

**EMMANUEL GEORGE CEFAL**

**SCIENTIFIC PAPERS 2010 - 2014**

**2022**

**AN E-BOOK**  
**ISBN NUMBER 978 – 99957 – 51 – 59 – 3**

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**First Edition published in 2022**

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# 2010

PAPER 1 – THE JELLY PRINCIPLE.FIXATION AS NULLIFYING SHIFTING ET.

Over the years of the future the occurrence : progression of the Jelly Principle q.v. as manifested in yesterday's works is bound to *increase* the Rattling of Genes q.v. Percentage and the Shifting of Genes q.v. Percentage little by little over the generations. But this resultant is practically nullified by the continuous and repeated occurrence : progression of Fixation q.v. [see yesterday's works] which situation renders necessary – in order to attain to s/c Immortality of Ens q.v. – the intromission of induction of specific engineering q.v.

2/1/2010

7.07 A.M.

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PAPER 2 – EMBRYOLOGY AND ANCESTRY OF SPECIES. MANIFESTATION IN GENES PROPORTIONAL TO SHIFTING ET

As the genes are shifted and rattled the various *facets* of the same manifest themselves in succession that is in chronological succession of all common ancestors as in Evolution – in the *Embryology*

Therefore we enunciate

That

The rate of [increase of] Shifting and Rattling of Genes q.v. in Embryology will be as directly proportional to the rate of [increase of] manifestation of the same as in chronological succession in : of are the *ancestors* involved in the evolution of the same

And vice-versa

This Principle I term as *The Principle of Shifting and Rattling of Genes to Embryological Succession of Ancestors* q.v.

That is :

The rate of *manifestation* of the evolutionary ancestors as in chronological succession will be as directly proportional to the rate of Shifting and Rattling of Genes q.v.

And vice-versa

This Principle I term as *The Principle of Manifestation of Evolutionary Ancestors ex-Shifting and Rattling of Genes* q.v.

That is :

In genes :

Manifestation is → directly proportional to Shifting and Rattling

And vice-versa

This Principle I term as *The Principle of Genesis of Manifestation of Genes* q.v.

The *manifestation* empirically proves<sup>1</sup> the occurrence : progression of Shifting and Rattling of Genes q.v.

1/1/2010

New Year's Day

7.19 A.M.

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PAPER 3 – PRESSURE PROPORTIONAL TO VELOCITY OF BIOCHEMICAL COMBINATION.

The rate of [increase of] pressure of any [bio]chemical combination will be as directly proportional to the rate of [increase of] the propensity to velocity of time of occurrence : progression as of the same

And vice-versa

This Principle I term as **The Principle of Pressure In [Bio]chemical Combination[s]** q.v.

24/1/2010

7.21 A.M.

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<sup>1</sup> In terms of the 'Old Science' terminology q.v.

PAPER 4 – VELOCITY OF BIOCHEMICAL REACTION  
PROPORTIONAL TO EXTRA NORMAL GROWTH.

The rate of [increase of] velocity of occurrence : progression of any [bio]chemical reaction will be as directly proportional to the rate of [increase of] its propensity to vicinity of : to propensity to extra-normal growth

And vice-versa

This Principle I term as **the Principle of Accelerated Velocity of [Bio]chemical Combination to Extra-Normal Growth[s]** q.v.

7/2/2010

7.59 A.M.

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PAPER 5 – INFRINGEMENT OF REFERENCE FRAMES  
PROPORTIONAL TO THE MULTIPLICAND OF ACCELERATION  
AND ADJACENCY OF VELOCITIES. EQUATION AND ITS  
TRANSFORMATIONS.

The rate of [increase of] occurrence : progression of accelerated velocities in the [bio]chemical combinations multiplied by the rate of adjacency of the same to each other will be as directly proportional to the rate of [increase of] propensity to breakage : infringement of the relative reference frames

And vice-versa

This Principle I term as **The Principle of Accelerated Velocities of [Bio]chemical Combination[s] to Breakage : Infringement of Reference Frames** q.v.

Thus in equation form :

Let  $A_v$  = rate of accelerated velocities of [bio]chemical combination[s]

And

Let  $A_d$  = rate of adjacency to each other of [bio]chemical combination[s]

And

Let  $I_n$  = rate of propensity to infringement of the relative reference frame[s]

Therefore and accordingly :

$$I_n = A_v \times A_d$$

And

As by algebraic transformation :

$$A_v = I_n \text{ divided by } A_d$$

And

$$A_d = I_n \text{ divided by } A_n$$

28/2/2010

7.05 A.M.

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PAPER 6 – ACCELERATED VELOCITY OF BIOCHEMICAL COMBINATIONS INVERSELY PROPORTIONAL TO RATTLING.

The rate of [increase of] [bio]chemical combination[s] in accelerated velocity will be as inversely proportional to the rate of [increase of] the propensity to occurrence : progression of the Principle of Rattling of Genes q.v.

And vice-versa

This Principle I term as **the Principle of Inverse Proportionality of Accelerated Velocity of [Bio]chemical Combination to : of Rattling of Genes q.v.**

7/3/2010

10.33 A.M.

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PAPER 7 – INCREASE OF PARTICLES MULTIPLIED BY SHORTEST POSSIBLE TIME:SPACE PROPORTIONAL TO RATTLING.EQUATION AND TRANSFORMATIONS.

The rate of [increase of] number of particles multiplied by the shortest possible space : units of their containment will be as directly proportional to the rate of [increase of] propensity to occurrence : progression of the Principle of Shifting of Genes q.v.

This Principle I term as **the Principle of Increase of Number of Particles in the Least Space to Shifting of Genes q.v.**

As in algebraic terminology :

Let  $N_p$  = [rate of] number of particles

And

Let  $C_n$  = [rate of] space of their containment

And

Let  $S_g$  = rate of Shifting of Genes q.v.

Therefore in algebraic equation form :

$$S_g = N_p \times C_n$$

And

As in algebraic transformation

$$N_p = S_g \text{ divided by } C_n$$

And

$$C_n = S_g \text{ divided by } N_p$$

21/3/2010

7.25 A.M.

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PAPER 8 – THREE STAGES TO INTUITION. THREE STAGES FOLLOW CHRONOLOGICALLY UPON EACH OTHER. EACH STAGE THE GENESIS OF THE NEXT CHRONOLOGICAL STAGE. PERCEPTION EXPERIENCE TO DREAMING IN SLEEP TO INTUITION UPON WAKING TO CYCLE OF THREE STAGES TO INTUITION. EVER-INCREASE OF CYCLES TO INTUITION DIRECTLY PROPORTIONAL TO IMMORTALITY, INVERSELY PROPORTIONAL TO AGEING, DEATH ET

I

As into the mass universe there are *Three Stages to Intuition* q.v. namely Perception-Experience, Dreaming and Intuition-on-the Waking-Conscious State q.v.

This I term as **the Principle of The Three Stages to Intuition** q.v.

II

All these Three Stages follow Chronologically Upon and After Each Other

This I term as **the Principle of Chronological Succession of the Three Stages to Intuition** q.v.

III

Each of the chronological Three Stages above mentioned is the genesis of the next following stage

This I term as **the Principle of Genesis of Chronological Stage to Subsequent [Chronologically Subsequent] Chronological Stage** q.v.

IV

As in to the mass universe there is Perception-Experience first [as in chronological order].

V

This Perception-Experience is the genesis of the next stage namely Dreaming q.v. in Sleep

VI

Dreaming-in-Sleep q.v. is then in turn the genesis of the next stage namely Intuition-upon-Waking q.v.

VII

Then this Chronological Stage of Intuition-upon-Waking q.v. is in turn the next stage of Perception-Experience q.v.

## VIII

At this juncture it is manifest that there has occurred : progressed a **Cycle of the Three Stages to Intuition** q.v.

## IX

The end of the Cycle of the Three Stages to Intuition is the beginning of a *next* Cycle-to-Intuition q.v.

## X

As in to the mass universe there is a propensity of ever-continuous occurrence : progression of Cycles to Intuition q.v.

This Principle I term as **the Principle of Propensity of Ever-Continuous Occurrence : Progression of Cycles-to-Intuition** q.v.

## XI

The rate of [increase of] occurrence : progression as in to protoplasms of ens of the Principle of Propensity to Ever-Continuous Occurrence : Progression of Cycles-to-Intuition q.v. will be as directly proportional to the rate of [increase of] propensity of vicinity of the relative protoplasms to ens to Immortality of Ens q.v.

And vice-versa

This Principle I term as **the Principle of Ever-Continuous Occurrence : Progression of Cycles-to-Intuition to Immortality of Ens** q.v.

## XII

The rate of [increase of] occurrence : progression as in to protoplasms of ens of the Principle of Propensity to Ever-Continuous Occurrence : Progression of Cycles-to-Intuition q.v. will be as inversely proportional to

the rate of [increase of] propensity of vicinity of the relative protoplasms to ens to Ageing, Disease et q.v.

And vice-versa

This Principle I term as **the Principle of Ever-Continuous Occurrence : Progression of Cycles-to-Intuition to Inversion of Ageing, Disease et q.v.**

PAPER 9 – INTENSIFICATION OF STOPPAGES OF BROWNIAN MOTION IN SHORTEST TIME : SPACE PROPORTIONAL TO LIFE PROCESSES.

The rate of [increase of] intensification of [number of] stoppages of Brownian motion within the least possible time : space units will be as directly proportional to the rate of [increase of] propensity to vicinity to intensification to the s/c life process(es)

And vice-versa

This Principle I term as **the Principle of Intensification of Brownian Motion to Intensification of the s/c Life Process(es) q.v.**

30/5/2010

7.27 A.M.

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PAPER 10 – INTENSIFICATION OF BROWNIAN MOTION DIRECTLY PROPORTIONAL TO SHIFTING OF GENES.

The rate of [increase of] intensification of Brownian motion will be as directly proportional to the rate of [increase of] Shifting of Genes q.v.

And vice-versa

This Principle I term as **the Principle of Intensification of Brownian Motion to Shifting of Genes** q.v.

23/5/2010

7.55 A.M.

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PAPER 11 – INTENSIFICATION OF BROWNIAN MOTION DIRECTLY PROPORTIONAL TO RATTLING OF GENES.

The rate of [increase of] intensification of Brownian motion will be as directly proportional to the rate of [increase of] Rattling of Genes q.v.

And vice-versa

This Principle I term as **the Principle of Intensification of Brownian Motion to Rattling of Genes** q.v.

6/6/2010

7.23 A.M.

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PAPER 12 – E = MC<sup>2</sup> IN TRANSFORMATIONS ON EITHER SIDE OF BIOCHEMICAL COMBINATION.

In all transformations on either side of any (bio)chemical combination the occurrence:progression of  $e = mc^2$  occurs:progressess.

This Principle I term as **the Principle of Utilization of E =MC<sup>2</sup> in (Bio)chemical Combination** q.v.

.....

The rate of [increase of] intensification of Brownian motion will be as directly proportional to the rate of [increase of] Rattling of Genes q.v. and Shifting of Genes q.v.

And vice-versa

This Principle I term as **the Principle of Intensification of Brownian Motion to Rattling of Genes q.v. and Shifting of Genes q.v.**

27/6/2010

7.15 A.M.

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PAPER 13 - **the Principle of Direct Proportion of Number of Principles**  
**Sub Division : Specifications et of More Common Ancestor Principles in**  
**to Phenomena to the Vicinity of the s/c Life Process[es]**

As in to the mass universe the rate of [increase of] number of Principles that occur : progress as sub : divisions : specifications : mutations of the more common ancestor Principles as in to any phenomenon will be as directly proportional to the rate of [increase of] that phenomenon to the s/c life-process[es]

And vice-versa

This Principle I term as **the Principle of Direct Proportion of Number of Principles Sub Division : Specifications et of More Common Ancestor Principles in to Phenomena to the Vicinity of the s/c Life Process[es]**

29/6/2010

Saint Peter and Saint Paul's Feast Day

7.51 A.M.

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PAPER 14 – ACCELERATION OF TEMPERATURES DIRECTLY PROPORTIONAL TO BIOCHEMICAL COMBINATIONS.

As in to the mass universe the rate of acceleration of temperature at any site will be as directly proportional to the rate of propensity to vicinity to increase of the relative [bio]chemical combination[s]

And vice-versa

This Principle I term as **the Principle of Proportionality of Temperature to Propensity to Vicinity of Increase of the Relative [Bio]chemical Combination[s]** q.v.

18/7/2010

7.03 A.M.

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PAPER 15 – INCREASE OF BIOCHEMICAL COMBINATION DIRECTLY PROPORTIONAL TO PROPENSITY THEREOF TO BROWNIAN MOTION

As in to the mass universe the rate of increase of occurrence : progression of [bio]chemical combination at any specific site will be as directly proportional to the rate of increase of propensity to Brownian motion of the relative particles

And vice-versa

This Principle I term as **the Principle of [Bio]chemical Combination to Propensity to Brownian Motion** q.v.

25/7/2010

6.57 A.M.

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PAPER 15 -

OF THE MECHANICS OF THE GENESIS AND OF THE MECHANICS  
OF DEFEAT OF DEATH ET

Emmanuel George Cefai

PAPER 15 –

*This work manifests how when [bio]chemical combination[s] follow a motion like to that of rotating planets then the propensity of Death et will be as distant in as direct proportion and Variety q.v. will go on and on as in ever-increase – just like planetary motion – and just as do the Rattling of Genes and the Shifting of Genes.*

*However if the ‘orbit’ of [bio]chemical combination[s] ‘swerves’ then and in as direct proportion the motion will not go on and on as in planetary motion but will be ‘wound up’ slowly but surely like to a spring being wound up with every gyration.*

*This ‘winding up’ is the equivalent of and the genesis of Death et.*

*Therefore and accordingly as engineering remedies we must avoid this ‘winding up’ so that we avoid the propensity of Death et.*

*Furthermore reference frames must not ‘fall into position in succession’ such that the succession of [bio]chemical combination as a whole is ‘warped’ from the planetary motion type to vicinity to s/c Death et.*

*Therefore too there must be 'amendments' to the 'present' 'falling in' of adjacent contiguous reference frames; this must be reformed to avoid Death et.*

*At the same time the 'mechanics' of Death et are explained (i) and more important they explain why Death et is so basic (ii) and so widespread (iii).*

*However the 'inevitability percentage' of Death et is clearly pointed out with these mechanics.*

*And this 'inevitability percentage' in turn is the key to the 'defeat of Death et' by manifesting that this inevitability percentage can be over turned (i) and that the knowledge of the mechanics of Death et (ii) will give us an engineering 'anti-Death et mechanics' to the propensity of : to elimination of Death et (ii) and the appreciation too of the Rattling of Genes and the Shifting of Genes as engineering remedies (iii)*

*But perhaps the chief thrust of this work will be remembered as explaining the mechanics of the genesis of Death et; and therefore knowing such mechanics of the genesis of Death is to be used to engineering a mechanics that beats this mechanics leading to Death et and thus too the mechanics of the relative engineering remedies and procedures against Death et be established.*

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*1.It is manifested that as the reference frames presently work out the successions of [bio]chemical combination[s] indeed move shy away of a planetary type of motion and instead adopt a slow but irreversible motion to 'winding up' like a Spring : this 'winding up' at its last stage is the equivalent of and genesis of Death et.*

*2.The mechanics of the genesis of Death is thus established as an irreversible resultant of the Three Principles of the Mass Universe and in particular of the Principle of Contiguous Adjacent Reference Frames; the so-called and 'apparent' irreversibility of Death et is manifested as a physical and mechanical process from which at first glance there is no escape but*

*3.The very knowledge gained by the knowledge of the mechanics of Death et provides an 'escape route' from the 'apparent' irreversibility of Death et.*

*4.This 'escape route' in turn is a physical and mechanical process contrary to the apparently irreversible process leading to Death et.*

*5.Indeed by the use of the Principle of Rattling and the Principle of Shifting a physical and mechanical process arises and has its genesis whereby the physical and mechanical process – which still remains and indeed cannot be obliterated, but is now subject to engineering that conquers it when applied to it - of Death et is 'conquered' and 'reversed'.*

*And what these Five Points assert is the gist of this work which has manifested (1) the mechanical process resulting in Death and (2) the 'apparent' irreversibility of such a process and (3) the intelligent human engineering of a 'contrary process' [cf. Rattling and Shifting] 'reversing' and defeating the process resulting in Death et*

PAPER 16 – IMPELLENCE.-IMPELLING. IMPELLING DIRECTLY PROPORTIONAL TO EXPANSION, BIOCHEMICAL COMBINATION, CONTINUAL VARIETY OF BIOCHEMICAL COMBINATION, IMPELLENCE, SUCCESSION, TO CONTINUAL VARIETY X BIOCHEMICAL COMBINATION = REFERENCE FRAMES X SUCCESSION; VARIETY-IN-SUCCESSION OF IMPELLENCE PROPORTIONAL TO DEATH ET; A REFERENCE FRAMES (RIVETING THEMSELVES ONLY) (PROPORTIONAL IN IMPELLENCE TO DEATH ET) AND B REFERENCE FRAMES (RIVETING THEMSELVES AND OTHERS)

1

As in to the mass universe everything is impelled to move forward

2

As in to the mass universe the rate of impelling of moving forward is directly proportional to the rate of expansion at the Rim of the mass universe

And vice-versa

3

As in to the mass universe the rate of impelling of moving forward will be as directly proportional to the rate of occurrence : progression of [bio]chemical combination

And vice-versa

4

As in to the mass universe the rate of occurrence : progression of [bio]chemical combination as by impelling will be as directly proportional to the rate of continual Variety of the said [bio] chemical combination

And vice-versa

This Principle I term as the Principle of Continual Variety of [Bio]chemical Combination[s] as in to Impellence q.v.

5

The rate of occurrence : progression of the Principle of Continual Variety of [Bio]chemical Combination[s] as in to Impellence q.v. will be as directly proportional to the rate of succession of the same

And vice-versa

6

The rate of occurrence : progression of the Principle of Succession of Continual Variety of [Bio]chemical Combination[s] as into Impellence q.v. multiplied by the rate of Continual Variety q.v. will be as inversely proportional to the rate of occurrence : progression of Reference Frames [Adjacent Contiguous Reference Frames] multiplied by the rate succession of the same [Reference Frames]

And vice-versa

7

The rate of Variety -in - Succession of Impellence will be as inversely proportional to the rate of propensity of occurrence : progression of s/c Death et

And vice-versa

8

Now reference frames must occur : progress as in all [bio]chemical combination[s] as in to the mass universe : they are inescapable q.v.

9

But reference frames can be : riveting - in - themselves only but not riveting vis - a - vis adjacent succeeding or precedent reference frames; [A Reference Frames] and riveting - in - themselves and also riveting vis - a - vis adjacent succeeding reference frames [B Reference Frames]

10

Now as at present [bio]chemical combination by : in Impellence q.v. occurs : progresses as in A Reference Frames q.v.

11

And the rate of occurrence : progression as in A Reference Frames q.v. will be as directly proportional to the rate of propensity of Stifling of Variety q.v.

And vice-versa

This Principle I term as the Principle of Stifling of Variety q.v.

12

And the rate of Stifling of Variety q.v. will be as directly proportional to the rate of propensity to vicinity to s/c Death et

And vice-versa

X

Therefore as by syllogistic reasoning the rate of occurrence : progression of [bio]chemical combination as by Impellence in A Reference Frames will be as directly proportional to the rate of genesis of and occurrence : progression to s/c Death et

And vice-versa

14

Therefore accordingly and as in proportion the Genesis and Further Occurrence : Progression of s/c Death et. is in the occurrence : progression of [bio]chemical combination as by Impellence in A Reference Frames

And vice-versa

This Principle I term as the Principle of Genesis and Further Occurrence : Progression of s/c Death et.

15

Furthermore :

The Rattling of Genes and the Shifting of Genes must have the propensity to 'unwind' the work of the A Reference Frames q.v.

16

The rate of unwinding as in 15 will be as directly proportional to the rate of propensity of occurrence : progression 'without any shackles' of Variety q.v. as in to [bio]chemical combination as by Impellence q.v.

And vice-versa

17

And thus the Rattling of Genes q.v. and the Shifting of Genes q.v. are as inversely proportional to the occurrence : progression of Death et

And vice-versa

22/8/2010

7.09 A.M.

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PAPER 17 – BROWNIAN MOTION PROGRESSION INVERSE TO ATOM;

As in to the mass universe the rate of [increase of] occurrence : progression of Brownian motion will be as inversely proportional to the rate of [increase of] occurrence : progression of motion as in the Atom q.v.

And vice-versa

This Principle I term **the Principle of Inverse Proportionality of Brownian Motion to Atom Motion** q.v.

5/9/2010

7.19 A.M.

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PAPER 18 -

Regarding the article about the origins of life I state :

1-----That as all things from the Rim of the mass universe inwards all phenomena must have a genesis from common ancestor phenomena

2-----That the phenomena in the genesis of life must be widespread

3----That the common ancestor phenomena must at least as widespread as the descendant phenomena and very preferably more than that

4----That the common ancestor phenomena dictate what occurs : progresses in the descendant phenomena

5----That we must distinguish between '[bio]chemical substances' and the mechanics of the phenomena in which these[bio]chemical substances have their origin.

6-----That the mechanics of the phenomena in which these [bio]chemical substances have their origin are important; the [bio]chemical substances are simply the resultant

7-----To understand these mechanics as in 6 and even manipulate and engineer the same must be our task

8-----To understand that for the genesis of things it is better to look around you (on the Earth itself) rather than in the fall of a meteorite

9-----What is around us (the Law of Boiling into Protoplasm of Ens) is evident, what is meteorite-inspired much less evident

10----Shall I prefer that which I cannot touch [the meteorite theory] to that which I can touch (boiling into protoplasm of ens)?

11----All the same with the contents of the article the mechanics of the Law of Boiling as in to Protoplasm of Ens is not prejudiced any way.

12/9/2010

7.09 A.M.

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PAPER 19 – BROWNIAN MOTION PROPORTIONAL TO CHANGE OF SHAPE;

The rate of [increase of] Brownian motion in any reference frame will be as directly proportional to the rate of [increase of] propensity to continual change of shape in that same reference frame

And vice-versa

This Principle I term as **the Principle of Brownian Motion to Continual Change of Reference Frame Shape** q.v.

19/9/2010

7.21 A.M.

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PAPER 20 – AVERAGE TO THE WHOLE; NEW METHODOLOGY

The average is the viewing of the whole

As into the mass universe the rate of [increase of] occurrence : progression of Average q.v. will be as directly proportional to the rate of [increase of] viewing the Whole

And vice-versa

This Principle I term as **the Principle of Viewing of Average to the Whole** q.v.

Furthermore :

Let this Principle occur : progress as in all civilization [and consequently in all 'branches' of civilization]

This Principle I term as **the Principle of Viewing of Average to the Whole q.v. to All Civilization q.v.**

Furthermore :

Let this Principle be the *methodology of discovery and of enunciation* of all civilization.

Therefore accordingly and in as direct proportion the rate of [increase of] the occurrence : progression of the methodology of discovery and of enunciation of all civilization as per above will be as directly proportional to the rate of [increase of] occurrence : progression of the Sovereignty of Proportion q.v.

And vice-versa

This Principle I term as **the Principle of Viewing of Average to the Whole q.v. as the Methodology of Discovery and of Enunciation q.v.**

21/9/2010

Independence Day

7.21 A.M.

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PAPER 21 – BROWNIAN MOTION INCREASE PROPORTION TO MAINTENANCE OF GLOBAL BALANCE;

The rate of [increase of] the rate at which the Brownian motion in any reference frame be increased without changing the stability of the reference frame thereof will be as directly proportional to the rate of occurrence :

progression of the Principle of Global Balance q.v. at the relative site

And vice-versa

This Principle I term as **the Principle of the Brownian Motion Increase to Maintenance of Global Balance q.v.**

3/10/2010

7.09 A.M.

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PAPER 22 – LONG TERM AND SHORT TERM UNIFORMITY; LONG  
TERM UNIFORMITY PROPORTIONAL TO LIFE PROCESSES,  
INTERMITTENCE, BROWNIAN MOTION; INVERSELY

PROPORTIONAL TO S/C CANCEROUS GROWTH; SHORT TERM

UNIFORMITY PROPORTIONAL TO S/C NON-LIVING;

1

Uniformity can be *long term* or *short term*

2

The rate at which any uniformity is manifest is directly proportional to the rate at which it turns its 'full cycle'

And vice-versa

3

A long term uniformity is a uniformity that 'turns its full cycle' following and constituted by manifest uniformities in succession that cancel each other out in the long term so that together they form a uniformity

Example  $+3 - -3 - +1 - -2 - +1 - 0$  such that the whole = 0

4

A short term uniformity is a uniformity that 'turns its full cycle' following and constituted by manifest uniformities in succession, all of which are in themselves uniform and which make and constitute also a whole uniformity

Example :  $1 - 1 - 1 - 1 - 1 = 5$

Then the 'cycle' 'restarts'.

5

The rate of [increase of] at which a uniformity is a long term uniformity will be as directly proportional to the rate of [increase of] vicinity to : of s/c life process(es)

And vice-versa

6

The rate of [increase of] at which a uniformity is a long term uniformity will be as directly proportional to the rate of [increase of] vicinity to : of propensity to : of intermittent motion : function

And vice-versa

7

The rate of [increase of] at which a uniformity is a long term uniformity will be as directly proportional to the rate of [increase of] vicinity to : of propensity to : of Brownian motion

And vice-versa

8

The rate of [increase of] at which a uniformity is a long term uniformity will be as directly proportional to the rate of [increase of] vicinity to : of propensity to : of the occurrence : progression of the reproductive cycle

And vice-versa

9

Short term uniformities are akin to s/c non-living process {es}

10

Long term uniformities are akin to s/c living process[es]

11

The rate of [increase of] propensity to occurrence : progression of long term uniformities in the s/c living process[es] will ne as directly proportional to the rate of [increase of] vicinity to Immortality of Ens q.v.

And vice-versa

12

The rate of [increase of] propensity to occurrence : progression of long term uniformities in the s/c living process[es] will ne as directly proportional to the rate of [increase of] vicinity to Shifting of Genes q.v.

And vice-versa

X

The rate of [increase of] propensity to occurrence : progression of long term uniformities in the s/c living process[es] will be as directly proportional to the rate of [increase of] vicinity to Rattling of Genes q.v.

And vice-versa

14

As in to the mass universe the rate at which any disproportions as in succession transform to proportion will be as directly proportional to the rate of permanency : repetition of the same [proportion]

And vice-versa

15

As in to the mass universe the rate of [increase of] at which long term uniformities occur : progress will be as inversely proportional to the rate of [increase of] to s/c cancer[ous] growth[s]

And vice-versa

31/10/2010

7.29 A.M.

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PAPER 23 – TRANSFORMATION X DENSITY THEREOF IN BROWNIAN MOTION PROPORTIONAL TO RATTLING OF GENES; EQUATION AND TRANSFORMATION;

The rate of transformation occurring : progressing in any Brownian motion site multiplied by the rate of density of the same transformation will be as directly proportional to the rate of propensity to occurrence : progression of the Principle of Rattling of Genes q.v.

And vice-versa

This Principle I term as **the Principle of Transformation in to Brownian Motion to Rattling of Genes** q.v.

In algebraic form :

Let  $Tr$  = rate of transformation occurring : progressing in any Brownian motion site

And

Let  $Dn$  = rate of Density of transformation occurring : progressing in the [same, relative] Brownian motion site

And

Let  $R_t$  = rate of occurrence : progression of Rattling of Genes q.v.

Therefore and accordingly :

$$R_t = Tr \times D_n$$

And

As by algebraic transformation :

$$Tr = R_t \text{ divided by } D_n$$

And

$$D_n = R_t \text{ divided by } Tr$$

24/10/2010

7.11 A.M.

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## PAPER 24 – PRINCIPLE OF BROWNIAN MOTION INCREASE TO MAINTENANCE OF GLOBAL BALANCE; EQUATION AND TRANSFORMATION

The rate of [increase of] the rate at which the Brownian motion in any reference frame be increased without changing the stability of the reference frame thereof will be as directly proportional to the rate of occurrence : progression of the Principle of Mass : Energy Percentage q.v. multiplied by

the rate of continuity of transformation[s] therein and/or thereof q.v. at the relative site

And vice-versa

This Principle I term as **the Principle of the Brownian Motion Increase to Maintenance of Global Balance q.v.**

As in algebraic form

Let  $Br$  = rate of occurrence : progression of Brownian motion

And

Let  $Me$  = rate of occurrence : progression of the Principle of the Mass : Energy Percentage q.v.

Let  $Ce$  = rate of continuity of transformation[s] therein and/or thereof q.v. at the relative site

Therefore and accordingly :

$$Br = Me \times Ce$$

And

As by algebraic transformations :

$$Me = Br \text{ divided by } Ce$$

And

$$Ce = Br \text{ divided by } Me$$

10/10/2010

7.45 A.M.

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PAPER 25 – DENSITY OF SOLUTION MULTIPLIED BY  
TEMPERATURE PROPORTIONAL TO BROWNIAN MOTION ;

As in to the mass universe the rate of density of any solution where Brownian motion is occurring : progressing multiplied by the rate of temperature of the same [solution] will be as directly proportional to the rate of occurrence : progression of transformation at the relative site

And vice-versa

This Principle I term as **the Principle of Density of Solution Multiplied by Temperature to Transformation of Brownian Motion** q.v.

As in algebraic form :

Let  $D_n$  = rate of density of solution of Brownian motion

And

Let  $T_m$  = rate of temperature of the [same, relative] solution of Brownian motion

And

Let  $T_r$  = rate of transformation being undergone [occurring : progressing] in the [same, relative] solution of Brownian motion

Therefore and accordingly :

$$T_r = D_n \times T_m$$

And

As by algebraic transformation

$D_n = Tr$  divided by  $T_m$

And

$T_m = Tr$  divided by  $D_n$

17/10/2010

7.09 A.M.

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PAPER 26 – PRINCIPLE IN TO TRANSFORMATION OF BROWNIAN MOTION TO RATTLING OF GENES; EQUATION AND TRANSFORMATION;

The rate of transformation occurring : progressing in any Brownian motion site multiplied by the rate of density of the same transformation will be as directly proportional to the rate of propensity to occurrence : progression of the Principle of Rattling of Genes q.v.

And vice-versa

This Principle I term as **the Principle of Transformation in to Brownian Motion to Rattling of Genes** q.v.

In algebraic form :

Let  $Tr$  = rate of transformation occurring : progressing in any Brownian motion site

And

Let  $D_n$  = rate of Density of transformation occurring : progressing in the [same, relative] Brownian motion site

And

Let  $R_t$  = rate of occurrence : progression of Rattling of Genes q.v.

Therefore and accordingly :

$$R_t = Tr \times D_n$$

And

As by algebraic transformation :

$$Tr = R_t \text{ divided by } D_n$$

And

$$D_n = R_t \text{ divided by } Tr$$

24/10/2010

7.11 A.M.

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PAPER 27 - PRINCIPLE IN TO TRANSFORMATION OF BROWNIAN MOTION TO RATTLING OF GENES; EQUATION AND TRANSFORMATION;

The rate of transformation occurring : progressing in any Brownian motion site multiplied by the rate of density of the same transformation will be as directly proportional to the rate of propensity to occurrence : progression of the Principle of Shifting of Genes q.v.

And vice-versa

This Principle I term as **the Principle of Transformation in to Brownian Motion to Shifting of Genes** q.v.

In algebraic form :

Let  $Tr$  = rate of transformation occurring : progressing in any Brownian motion site

And

Let  $Dn$  = rate of Density of transformation occurring : progressing in the [same, relative] Brownian motion site

And

Let  $Sg$  = rate of occurrence : progression of Shifting of Genes q.v.

Therefore and accordingly :

$$Sg = Tr \times Dn$$

And

As by algebraic transformation :

$$Tr = Sg \text{ divided by } Dn$$

And

$$Dn = Sg \text{ divided by } Tr$$

7/11/2010

7.19 A.M.

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PAPER 28 – PRINCIPLE OF TRANSFORMATION INTO RATTLING  
AND SHIFTING OF GENES. EQUATION AND TRANSFORMATION.

The rate of transformation occurring : progressing in any Brownian motion site multiplied by the rate of density of the same transformation will be as directly proportional to the rate of propensity to occurrence : progression of the Principle of Shifting of Genes q.v. and the Principle of Rattling of Genes q.v.

And vice-versa

This Principle I term as **the Principle of Transformation in to Brownian Motion to Shifting of Genes q.v. and Rattling of Genes q.v.**

In algebraic form :

Let  $Tr$  = rate of transformation occurring : progressing in any Brownian motion site

And

Let  $Dn$  = rate of Density of transformation occurring : progressing in the [same, relative] Brownian motion site

And

Let  $Sg-Rt$  = rate of occurrence : progression of Shifting of Genes q.v. and Rattling of Genes q.v.

Therefore and accordingly :

$$Sg-Rt = Tr \times Dn$$

And

As by algebraic transformation :

$$Tr = Sg-Rt \text{ divided by } Dn$$

And

$D_n = S_g - R_t$  divided by  $T_r$

14/11/2010

7.23 A.M.

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PAPER 29 – PRINCIPLE OF TRANSFORMATION INTO BROWNIAN MOTION AND SHIFTING AND RATTLING OF GENES

The rate of transformation occurring : progressing in any Brownian motion site multiplied by the rate of density of the same transformation will be as directly proportional to the rate of propensity to occurrence : progression of the Principle of

And vice-versa

This Principle I term as **the Principle of Transformation in to Brownian Motion to Shifting of Genes q.v. and Rattling of Genes q.v.**

In algebraic form :

Let  $T_r$  = rate of transformation occurring : progressing in any Brownian motion site

And

Let  $D_n$  = rate of Density of transformation occurring : progressing in the [same, relative] Brownian motion site

And

Let Sg-Rt = rate of occurrence : progression of Shifting of Genes q.v. and Rattling of Genes q.v.

Therefore and accordingly :

$$Sg-Rt = Tr \times Dn$$

And

As by algebraic transformation :

$$Tr = Sg-Rt \text{ divided by } Dn$$

And

$$Dn = Sg-Rt \text{ divided by } Tr$$

Now since that the occurrence : progression of Shifting of Genes q.v. and Rattling of Genes q.v. is as directly proportional to the rate of propensity to genesis of cyclicalities-of-[bio]chemical combinations-as-in-succession

Therefore and accordingly

The rate of [increase of] any transformation occurring : progressing in any Brownian motion : site multiplied by the rate of density of the same transformation will be as directly proportional to the rate of [increase of] the rate of propensity to genesis of cyclicalities-of-[bio]chemical combinations-as-in-succession

And vice-versa

This Principle I term as **the Principle of Transformation Multiplied by Density in any Brownian Motion to Genesis of Cyclicalities-of-[Bio]chemical combinations-as-in-succession** q.v.

PAPER 30 – PRINCIPLE OF PASSAGE OF CURRENTS TO  
TEMPERATURE INCREASE TO BROWNIAN MOTION

The rate of passage of currents in and/or adjacent to zones : areas where Brownian motion is occurring : progressing will be as directly proportional to the rate of increase of temperature to : in : to the said Brownian motion

And vice-versa

This Principle I term as **the Principle of Passage of Currents to Temperature Increase in to Brownian Motion** q.v.

21/11/2010

7.35 A.M.



PAPER 31 – PRINCIPLE OF INCREASED PASSAGE OF CURRENTS  
TO INCREASED TEMPERATURE INCREASE INTO BROWNIAN  
MOTION.

The rate of [increase of] passage of currents in and/or adjacent to zones :  
areas where Brownian motion is occurring : progressing will be as directly  
proportional to the rate of [increase of] increase of temperature to : in : to  
the said Brownian motion

And vice-versa

This Principle I term as **the Principle of Increased Passage of Currents to  
Increased Temperature Increase in to Brownian Motion** q.v.

5/12/2010

7.37 A.M.

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## PAPER 32 – PRINCIPLE OF PASSING OF CURRENTS TO SHIFTING OF GENES

Following our previous works therefore, and as by syllogistic reasoning :

The rate of passage of currents in and/or adjacent to zones : areas where Brownian motion is occurring : progressing will be as directly proportional to the rate of propensity of occurrence : progression of Shifting of Genes q.v.

This Principle I term as **the Principle of Passage of Currents to Shifting of Genes** q.v.

12/11/2010

7.25 A.M.

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PAPER 33 – THREE PRINCIPLES OF THE MASS UNIVERSE MOSTLY IN QUANTUM PHYSICS BUT MINIMUM PERCENTAGE IN CLASSICAL PHYSICS

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THREE PRINCIPLES OF THE MASS UNIVERSE

I

As in to the mass universe, no thing can escape *experience*

II

As in to the mass universe, no thing can escape *expression : assertion*

Even if mute and/or silent the expression : assertion cannot be escaped

III

As into the mass universe, no thing in the mass universe *whatever it produces* can escape *final leveling*

Furthermore :

1

These Principles will hold every where, all time.

2

But as in *Quantum Physics* there will be a greater propensity : percentage for the Three Principles of the Mass Universe q.v.

3

However notwithstanding 2 supra even as in *Classical Physics* the propensity : percentage of the Three Principles of the Mass : Universe has a *minimum percentage, however small*

8/12/2010

Feast Day of the Immaculate Conception

8.27 A.M.

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#### PAPER 34 – PRINCIPLE OF INCREASE OF PASSAGE OF CURRENTS TO INCREASE OF SHIFTING OF GENES

The rate of [increase of] passage of currents in and/or adjacent to zones : areas where Brownian motion is occurring : progressing will be as directly proportional to the rate of [increase of] propensity of occurrence : progression of Shifting of Genes q.v.

This Principle I term as **the Principle of [Increase of] Passage of Currents to [Increase of] Shifting of Genes** q.v.

19/12/2010

10.03 A.M.

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**PAPER 35 - PRINCIPLE OF INCREASE OF PASSAGE OF CURRENTS  
TO INCREASE OF SHIFTING AND RATTLING OF GENES**

Following our previous works therefore, and as by syllogistic reasoning :

The rate of passage of currents in and/or adjacent to zones : areas where Brownian motion is occurring : progressing will be as directly proportional to the rate of propensity of occurrence : progression of Shifting of Genes q.v. and of Rattling of Genes q.v.

This Principle I term as **the Principle of Passage of Currents to Shifting of Genes q.v. and of Rattling of Genes q.v.**

13/12/2010

Republic Day

7.27 A.M.

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PAPER 36 - PRINCIPLE OF INCREASE OF PASSAGE OF CURRENTS  
TO INCREASE OF RATTLING OF GENES

The rate of [increase of] passage of currents in and/or adjacent to zones :  
areas where Brownian motion is occurring : progressing will be as directly  
proportional to the rate of [increase of] propensity of occurrence :  
progression of Rattling of Genes q.v.

This Principle I term as **the Principle of [Increase of] Passage of  
Currents to [Increase of] Rattling of Genes** q.v.

PAPER 37 - PRINCIPLE OF INCREASE OF PASSAGE OF CURRENTS  
TO INCREASE OF SHIFTING AND RATTLING OF GENES

Following our previous works therefore, and as by syllogistic reasoning :

The rate of passage of currents in and/or adjacent to zones : areas where Brownian motion is occurring : progressing will be as directly proportional to the rate of propensity of occurrence : progression of Shifting of Genes q.v. and of Rattling of Genes q.v.

This Principle I term as **the Principle of Passage of Currents to Shifting of Genes q.v. and of Rattling of Genes q.v.**

repeated

Following our previous works therefore, and as by syllogistic reasoning :

The rate of passage of currents in and/or adjacent to zones : areas where Brownian motion is occurring : progressing will be as directly proportional to the rate of propensity of occurrence : progression of Shifting of Genes q.v.

This Principle I term as **the Principle of Passage of Currents to Shifting of Genes** q.v.

12/11/2010

7.25 A.M.

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repeated

### THREE PRINCIPLES OF THE MASS UNIVERSE

I

As in to the mass universe, no thing can escape *experience*

II

As in to the mass universe, no thing can escape *expression : assertion*

Even if mute and/or silent the expression : assertion cannot be escaped

III

As into the mass universe, no thing in the mass universe *whatever it produces* can escape *final leveling*

Furthermore :

1

These Principles will hold every where, all time.

2

But as in *Quantum Physics* there will be a greater propensity : percentage for the Three Principles of the Mass Universe q.v.

3

However notwithstanding 2 supra even as in *Classical Physics* the propensity : percentage of the Three Principles of the Mass : Universe has a *minimum percentage, however small*

8/12/2010

Feast Day of the Immaculate Conception

8.27 A.M.

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repeated

The rate of [increase of] passage of currents in and/or adjacent to zones : areas where Brownian motion is occurring : progressing will be as directly proportional to the rate of [increase of] propensity of occurrence : progression of Shifting of Genes q.v.

This Principle I term as **the Principle of [Increase of] Passage of Currents to [Increase of] Shifting of Genes** q.v.

19/12/2010

10.03 A.M.

---

repeated

Following our previous works therefore, and as by syllogistic reasoning :

The rate of passage of currents in and/or adjacent to zones : areas where Brownian motion is occurring : progressing will be as directly proportional to the rate of propensity of occurrence : progression of Shifting of Genes q.v. and of Rattling of Genes q.v.

This Principle I term as **the Principle of Passage of Currents to Shifting of Genes q.v. and of Rattling of Genes q.v.**

13/12/2010

Republic Day

7.27 A.M.

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repeated

The rate of [increase of] passage of currents in and/or adjacent to zones :  
areas where Brownian motion is occurring : progressing will be as directly

proportional to the rate of [increase of] propensity of occurrence :  
progression of Rattling of Genes q.v.

This Principle I term as **the Principle of [Increase of] Passage of  
Currents to [Increase of] Rattling of Genes** q.v.

repeated

Following our previous works therefore, and as by syllogistic reasoning :

The rate of passage of currents in and/or adjacent to zones : areas where Brownian motion is occurring : progressing will be as directly proportional to the rate of propensity of occurrence : progression of Shifting of Genes q.v. and of Rattling of Genes q.v.

This Principle I term as **the Principle of Passage of Currents to Shifting of Genes q.v. and of Rattling of Genes q.v.**

repeated

The rate of [increase of] passage of currents in and/or adjacent to zones : areas where Brownian motion is occurring : progressing will be as directly proportional to the rate of [increase of] propensity of occurrence : progression of Shifting of Genes q.v. and of Rattling of Genes q.v.

This Principle I term as **the Principle of [Increase of] Passage of Currents to [Increase of] Shifting of Genes q.v. and of Rattling of Genes q.v.**

24/12/2010

Christmas Eve

10.05 P.M.

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## PAPER 38 - DISCUSSION ON HAWKING

1

The methodology by which Hawking now in 2010 reached the shores which I had reached in 1992 by a different methodology with all due respects a methodology that does not manifest - in the scientific rigour and methodology required - the mechanics : dynamics of reaching to the conclusion. His conclusion is therefore a little better than that of the 'ordinary' 'atheist scientists' of which there have been so many. Whilst the greatness of reaching up to the shores that Hawking reached that I reached in 1992 and that atheist scientists and even atheist philosophers arrived at also - by the similar 'intuitive' 'guesswork' - do not trouble in any way the vital and historical import of the discovery of the dynamics : mechanics : physics Principles leading up to that shore. At best Hawking's assertions are a little better than the assertion of the atheist scientists and the atheist philosophers and atheist thinkers but little more.

2

However Hawking's positing of gravity as the genesis of the mass universe [Hawking fails to make the vital distinction between the mass universe and the mentalist universe] is very manifestly a synthetic albeit 'simplistic' (in terms of the 'Old Science' which I like not] of some of the Principles in my works of 1992.

3

Hawking himself did not arrive at any Principle of physics:dynamics:mechanics which 'rivets' his landing on the shores any more than those of other atheist thinkers,philosophers and scientists before him - with the exception however of the very important brilliant introduction of gravity as his 'riveting Principle'. In itself this leads to the opposite direction of an ever-expanding mass universe because gravity shrinks the Rim of any mass universe, not expands it. Nor if one posits a shrinking as by gravity leading to the small atom:particle that supposedly bursts in the Big Bang and then expands this will not be in any way sufficient to

demonstrate anything except that (1) even any initial expansion (2) as by the work of gravity itself (3) will result into the 'primordial shrinking'. Thus the Big Bang is also negated in this way.

4

Thus one asks further : Wherefrom the genesis of gravity if there be not something that is matter : energy that is moving (in motion)? And how can gravity be the genesis of this 'primordial' moving matter energy when indeed it is its resultant [by Hawking's declaration and so it be]?

5

However Hawking's gravity upon a finer examination and in the light - I repeat always in the light - of our works and Principles discovered in 1992 makes 'sense' if preceded - as indeed it chronologically is - by spatiality. It is this 'magic term' that is 'escaping' Hawking and that lies at the very root and origin of the 1992 'On the Ultimate Origination of Things'.

Furthermore :

Let me assert : Gravity = Spatiality X Spatiality

Thus gravity is the pluri-dimensionality of spatiality and in this it is equivalent : identical in terms of the Principle of Equivalent : Identity q.v. However that be it is always spatiality not gravity that we must begin with in the chronological order 'of things' : even the pluri-dimensionality of spatiality can only occur : progress in as direct proportion as the more than one dimension of spatiality expand enough such that roughly speaking the quantum of expansion in one dimension of spatiality is as large as the other; and not one dimension is very large (and therefore this is equivalent : identical to a single dimensionality) and the other short :

Thus let us assert that a single dimensionality of spatiality is immediately followed as in chronological order by a pluri-dimensionality : almost simultaneously, but not quite : there be that 'hair's breadth' which upon a fine examination and thought experiment will manifest that single dimension spatiality must always precede a pluri-dimension spatiality [and this is a

supreme Principle in itself a Principle that I shall term as The Principle of Chronological Antecedence of Single Spatiality to Pluri Spatiality]

repeated

1

The methodology by which Hawking now in 2010 reached the shores which I had reached in 1992 by a different methodology is with all due respects a methodology that does not manifest - in the scientific rigor and methodology required - the mechanics : dynamics of reaching to the conclusion. His conclusion is therefore a little better than that of the 'ordinary' 'atheist scientists' of which there have been so many. Whilst the greatness of reaching up to the shores that Hawking reached that I reached in 1992 and that atheist scientists and even atheist philosophers arrived at also - by the similar 'intuitive' 'guesswork' - do not trouble in any way the vital and historical import of the discovery of the dynamics : mechanics : physics Principles leading up to that shore. At best Hawking's assertions are a little better than the assertion of the atheist scientists and the atheist philosophers and atheist thinkers but little more.

2

However Hawking's positing of gravity as the genesis of the mass universe [Hawking fails to make the vital distinction between the mass universe and the mentalist universe] is very manifestly a synthetic albeit 'simplistic' (in terms of the 'Old Science' which I like not] of some of the Principles in my works of 1992.

3

Hawking himself did not arrive at any Principle of physics : dynamics : mechanics which 'rivets' his landing on the shores any more than those of other atheist thinkers, philosophers and scientists before him - with the exception however of the very important brilliant introduction of gravity as his 'riveting Principle'. In itself this leads to the opposite direction of an ever-expanding mass universe because gravity shrinks the Rim of any mass universe, not expands it. Nor if one posits a shrinking as by gravity leading to the small atom : particle that supposedly bursts in the Big Bang and then expands this will not be in any way sufficient to demonstrate anything except that (1) even any initial expansion (2) as by the work of gravity itself (3) will result into the 'primordial shrinking'. Thus the Big Bang is also negated in this way.

4

Thus one asks further : Wherefrom the genesis of gravity if there be not something that is matter : energy that is moving (in motion)? And how can gravity be the genesis of this 'primordial' moving matter energy when indeed it is its resultant [by Hawking's declaration and so it be]?

5

However Hawking's gravity upon a finer examination and in the light - I repeat always in the light - of our works and Principles discovered in 1992 makes 'sense' if preceded - as indeed it chronologically is - by spatiality. It is this 'magic term' that is 'escaping' Hawking and that lies at the very root and origin of the 1992 'On the Ultimate Origination of Things'.

Furthermore :

Let me assert : Gravity = Spatiality X Spatiality

Thus gravity is the pluri-dimensionality of spatiality and in this it is equivalent : identical in terms of the Principle of Equivalent : Identity q.v. However that be it is always spatiality not gravity that we must begin with in the chronological order 'of things' : even the pluri-dimensionality of spatiality can only occur : progress in as direct proportion as the more than one dimension of spatiality expand enough such that roughly speaking the quantum of expansion in one dimension of spatiality is as large as the other; and not one dimension is very large (and therefore this is equivalent : identical to a single dimensionality) and the other short :

Thus let us assert that a single dimensionality of spatiality is immediately followed as in chronological order by a pluri-dimensionality : almost simultaneously, but not quite : there be that 'hair's breadth' which upon a fine examination and thought experiment will manifest that single dimension spatiality must always precede a pluri-dimension spatiality [and this is a supreme Principle in itself a Principle that I shall term as The Principle of Chronological Antecedence of Single Spatiality to Pluri Spatiality]

6.37 P.M.

New Year's Eve

31/12/2010

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PAPER 39 – PRINCIPLE OF GLOBAL BALANCE TO POSITION OF  
PARTICLES

PART - [R]

As into any (bio)chemical combination particles change their position(s) only and insofar as to maintain the Global Balance of the surrounding reference-frame or bio(combining) structure

This Principle I term as **the Principle of Global Balance to Position of Particles** q.v.

## PAPER 40 – PRINCIPLE OF MAINTENANCE OF POSITION OF PARTICLES

As into the mass universe all particles will keep and stay in their positions only and insofar as to maintain Global Balance such that the Principle of Mass:Energy Percentage q.v. be observed

This Principle I term **the Principle of Maintenance of Position of Particles** q.v.

This Principle is *vital* for instance in the construction of any model of the Atom or indeed of any sub-atomic particles : the sub-atomic particles in the Atom will move and/or stay in position such as to observe this Principle.

## PAPER 41 – THE WATERMILL : EQUIVALENCE PRINCIPLE

As into the mass universe particles that revolve round a centrum are the equivalent:identities of those particles as if they had a fixed unmoving position in terms of the Principle of Equivalent:Identity q.v.

This Principle is like that of a donkey tied to the water-mill going round and round but always arriving at the same place though constantly moving :

Hence I term this Principle as **the Watermill:Equivalence Principle** q.v.

## PAPER 42 – PRINCIPLE OF THE THREE OPTIONS OF THE ATOM

In the atom the particles have the following *three* options :

- 1)-not to move at all; or
- 2)-to move not according to the *Watermill Principle* q.v.;or
- 3)-to move but according to the *Watermill Principle* q.v.

This Principle I term **the Principle of the Three Options of the Atom** q.v.

## PAPER 43 -

In the Atom it is not possible for the particle not to move ever : this is impossible both in the *s/c* Ideal State and in the *s/c* Practical State : for a particle not to move even in the *s/c* Ideal State it must lie in the mentalist universe; once anything, any particle is in the physicalist universe it has the possibility:propensity of moving:motion both in the *s/c* Ideal State and in the *s/c* Practical State.

PAPER 44 -

Were the particles (sub-atomic particles) in the atom not to move according to the *Watermill Principle* q.v. the sub-atomic particles would fly out of the Atom and the Atom would disintegrate q.v.

## PAPER 45 -

The sub-atomic particles in the Atom will have to move (in the s/c Ideal State and in the s/c Practical State) as accordant to the *Watermill Principle* q.v. In this way (i) the particles will move – in fact they have to move as we manifested previously, otherwise they would not be in to the mass universe but in to the mentalist universe; and (ii) the particles will move in a way as not to fly away and (iii) to do this there is only *one* possibility (again both in the s/c Ideal state and in the s/c Practical State) that of motion of the sub-atomic particles as accordant to the *Watermill Principle* q.v.

PAPER 46 -

In any (biochemical combination at which no energy is given off the combined mass percentages of one side of the combination must have the propensity to equal the combined mass percentages of the other side of the (bio)chemical combination

PAPER 47 -

In any (bio)chemical combination where no energy is given off the totality of mass percentages in one side of the (bio)chemical combination must have

the propensity to equal the totality of mass percentages on the other side of the (bio)chemical combination

And vice-versa

## PAPER 48

In any (bio)chemical combination the rate of [increase of] the totality:globality of the mass percentages of one side of the [bio]chemical combination exceed the totality:globality of the mass percentage of the other side of the [bio]chemical combination will be as directly proportional to the rate of [increase of] liberation of energy during:from the relative (bio)chemical combination

And vice-versa

This principle I term as **the Principle of Energy Liberation In [Bio]chemical Combination** q.v.

## PAPER 49

In the s/c living process(ess) the rate of [increase of] receipt of stimuli will be as directly proportional to the rate of [increase of] [bio]chemical combination[s] in the situs or siti of the stimuli

And vice-versa

This Principle I term as **the Principle of Stimuli-(Bio)chemical Combination Proportion** q.v.

## PAPER 50

In the s/c living process(ess) the rate of [increase of] occurrence:progression of the Principle of Stimuli:☺Bio)chemical Combination Proportion will be as directly proportional to the rate of [increase of] the [bio]chemicak combination[s] occurring:progressing at the relative situs or siti to generate themselves stimuli at the same situs and siti

And vice-versa

I shall term these stimuli as **auto-cthonous stimuli** and the Principle just above enunciated **the Principle of [Genesis of] Autochtonous Stimuli** q.v.

## PAPER 51

In to protoplasms of ens the rate of occurrence:progression of the Principle of Autochtonous Stimuli q.v. will be as inversely proportional to the rate of [increase of] propensity to cancer(ous) growth(s) at the relative site(s)

And vice-versa

This Principle is of immense engineering import especially in the field of arrestment and elimination of s/c cancer(ous) growth(s)

I shall term this Principle as **the Principle of Authochtonopus Stimuli to Arrestment of Cancer(ous) Growth(s)** q.v.

## PAPER 52 – PRINCIPLE OF PROPENSITY TO EXTENSION : GROWTH

It is the propensity of all matter:energy in the mass universe to extend:grow at the least possible opportunity.

This Principle I term as **the Principle of Propensity to Extension:Growth** q.v. and is of immensely revolutionary importance.

## PAPER 53 – THE PRINCIPLE OF REPLICATION

In the s/c life processess(ess) the general propensity to grow:extend as per the just previously enunciated Principle of Extension:growth(s) is transformed to replication of s/c living matter:energy

And vice-versa

This I term as **the Principle of Replication** q.v.

## PAPER 54 – THE PRINCIPLE OF REPLICATION AUTOCHTHONOUS STIMULI TO S/C LIFE PROCESSES

As into the mass universe the rate of [increase of] extension of energy:matter as by replication multiplied by the production of autochthonous stimuli will be as directly proportional to the rate of [increase of] vicinity to the s/c life process(ess)

And vice-versa

This principle I term as **the Principle of Replication-Autochthonous Stimuli to s/c Life Process(ess0 q.v.**

In algebraic form :

Let L = rate of vicinity to s/c life process(ess)

And

Let R = rate of extension by replication

And

Let AS = rate of autochthonous stimuli production

Therefore and accordingly :

$$AS = L \times R$$

And

$L = AS \text{ divided by } R$

And

$R = AS \text{ divided by } L$

PAPER 55 -

In all combination unlike matter:energies produce a third matter:energy from their substance; like matter:energies produce the same matter:energy.

PAPER 56 – PRINCIPLE OF RELATIVE FUNCTIONALITY :  
DIFFERENTIATION OF EXTENSION ( OF MATTER : ENERGIES) Q.V.

As in to the mass universe the rate of [increase of] linearity of extension will be as inversely proportional to the rate of [increase of] propensity to increase of function: differentiation in the same [extension]

And vice-versa

Note the import of the vice-versa here

This Principle I term as **the Principle of Relative Functionality: Differentiation of Extension (of Matter :Energies) q.v.**

PAPER 57 – PRINCIPLE OF FUNCTIONALITY : DIFFERENTIATION  
OF GENESIS

In the mass universe the rate of a-linearity of extension will be as directly proportional to the rate of functionality:differentiation of the same [extension]

And vice-versa

Note the import of the Vice-versa here

This Principle I term as **the Principle of Functionality:Differation  
Genesis** q.v.

PAPER 58 – PRINCIPLE OF SIMULTANEITY OF (BIO)CHEMICAL  
COMBINATION TO DIFFERENTIATION : FUNCTIONALITY OF  
MATTER : ENERGY

In the s/c living process(ess) at any one particular:specific time(s) the rate of [increase of] differentiation:functionality of matter:energy will be as directly proportional to the rate of [increase of] propensity to *simultaneous* occurrence:progression of (bio)chemical combination

And vice-versa

This Principle I term as **the Principle of Simultaneity of (Bio)chemical Combination to Differentiation:Functionality of Matter:Energy** q.v.

PAPER 59 – PRINCIPLE OF RANDOMNESS OF BIOCHEMICAL  
COMBINATIONS

As in to the mass universe the rate of [increase of] *randomness* of occurrence:progression of [bio]chemical combination(s) will be as inversely proportional to the rate of [increase of] vicinity to the s/c life process(ess)

And vice-versa

This Principle I term as **the Principle of Randomness (of (Bio)chemical Combination(s))** q.v.

## PAPER 60 - PRINCIPLE OF RANDOMNESS OF BIOCHEMICAL COMBINATIONS

As in to the mass universe the rate of [increase of] randomness of occurrence: progression of [bio] chemical combination will be as directly proportional to the rate of [increase of] vicinity to propensity to evolution of the same

And vice-versa

This Principle I term as **the Principle of Randomness of [Bio]chemical Combination[s] to Evolution** q.v.

PAPER 61 – PRINCIPLE OF SUCCESSION OF BIOCHEMICAL  
COMBINATIONS

As in to the mass universe the rate of [increase of] randomness of occurrence:progression of [bio]chemical combination[s] will be as inversely proportional to the rate of [increase of] vicinity to occurrence:progression as in succession of such [bio]chemical combination[s]

And vice-versa

This Principle I term as **the Principle of Succession of [Bio]chemical Combination[s]** q.v.

## PAPER 62

As in to the mass universe the rate of [increase of] occurrence:progression in succession of chemical combination[s] will be as directly proportional to the rate of [increase of] vicinity to propensity to the s/c life process(ess)

And vice-versa

PAPER 63 – THE PRINCIPLE OF RANSDOMNESS :::: SUCCESSION  
INVERSE PROPORTION OF : IN BIOCHEMICAL COMBINATION

As in to the mass universe the rate of [increase of] *randomness* of  
occurrence:progression of [bio]chemical combination[s] will be as inversely

proportional to the rate of [increase of] occurrence; progression of succession of [bio]chemical combination[s]

And vice-versa

This Principle I term as **the Principle of Randomness:::Succession Inverse Proportion in:of [Bio]chemical Combination** q.v.

PAPER 64 – PRINCIPLE OF SUCCESSION TO SIMILARITY OF  
STRUCTURES IN BIOCHEMICAL COMBINATIONS

As in to the mass universe the rate of [increase of] occurrence:progression of [bio]chemical combination[s] as in succession will be as directly proportional to the rate of [increase of] vicinity to propensity to similarity of structure of the relative (bio)chemical combination[s]

And vice-versa

This Principle I term as **the Principle of Succession to Similarity of Structures in [Bio]chemical Combination[s]** q.v.

PAPER 65 – PRINCIPLE OF INTERMEDIATE BIOCHEMICAL  
COMBINATION

In between the randomness of [bio]chemical combination[s] and the combination[s] as in succession of the s/c life-process(ess) are intermediate steps:stages (cf.Leibniz's 'Natura non facit saltum']

This I term as **the Principle of Intermediate [Bio]chemical Combination[s]** q.v.

## PAPER 66 – INTERMEDIATE STEPS EQUIVALENT TO RELATIVITY

The occurrence:progression of the *Principle of Intermediate Steps as in [Bio]chemical Combination[s]* q.v. is the equivalent:identity (and off-shoot of) of the Principle of Relativity in the mass universe q.v.

PAPER 67 – THE PRINCIPLE OF PROPENSITY TO LINEAR  
ALIGNMENT IN BIOCHEMICAL COMBINATIONS

The rate of [increase of] occurrence:progression of [bio]chemical combinations as in succession will be as directly proportional to the rate of [increase of] their vicinity to propensity to alignment in immediate contiguous adjacency as in linear mode

And vice-versa

[Note the import of the vice-versa here]

This Principle I term as **the Principle of Propensity to Linear Alignment in [Bio]chemical Combination[s]** q.v.

PAPER 68 – THE PRINCIPLE OF PRIMARY PROPENSITY OF WAVE :  
CURRENTS TO OCCUR : PROGRESS AS IN LINEAR MODE

It is the primary propensity of wave-currents to occur:progress as in linear order:mode.

This Principle I term as **the Principle of Primary Propensity of Wave:Currents to Occur:progress as in Linear Mode** q.v.

By 'primary' we mean (1) first propensity as in chronological order; and (2) first propensity as in strength of propensity;and (3) first propensity as the most prevalent or the most likely to prevail

PAPER 69 – THE PRINCIPLE OF WAVE CURRENTS TO  
COMMUNICATION

The rate of [increase of] vicinity to propensity of wave:currents to linear mode will be as directly proportional to the rate of [increase of] their vicinity to propensity to communicate:inter-act as with each other

And vice-versa

This Principle I term as **the Principle of Propensity of Wave:currents to Communication** q.v.

## PAPER 70 -

The rate of [increase of] of [bio]chemical combinations occurring:progression in succession multiplied by the rate of [increase of] alignment of the same [id est : [bio]chemical combinations[s] occurring:progressing as in succession] will be as directly proportional to the rate of communication of wave:currents of the respective [bio]chemical combination[s]

And vice-versa

In algebraic form

Let S = rate of [bio]chemical combination[s] as in succession

And

Let A = rate of Alignment of these [bio]chemical combination[s]

And

Let CM = rate of Communication as between wave:currents of the respective [bio]chemical combination[s]

Therefore and accordingly,

$$CM = S \times A$$

And

$$S = CM \text{ divided by } A$$

And

$$A = CM \text{ divided by } S$$

## PAPER 71 – THE PRINCIPLE OF PASSAGE OF SUGGESTIONS ITO BIOCHEMICAL COMBINATIONS

The rate of [increase of] communication between [bio]chemical combination[s] will be as directly proportional to the rate of [increase of] *passage of suggestions* from one to the other

And vice-versa

I shall term this Principle as **the Principle of Passage of Suggestions in to [Bio]chemical Combination[s]** q.v.

PAPER 72 – OF THE ‘SUGGESTIONS’

The content of these ‘suggestions’ in the *passage of suggestions* consist of and are constituted by particles and/or other matter:energies *that pass into the destinatory [bio]chemical combination (1) and once passed there and lodged in situ (2) the mere and sheer presence of those particles and/or matter:energy will – just in terms of the Principle of Global Balance and*

*Contiguous Adjacent Reference Frames and in terms of the Principle of Mass:Energy Percentage q.v. - result in the relative motion – and also consequent [bio]chemical combination[s] – as per these Principles [3]*

The passage and/or relaying of suggestions and the s/c information passed by genes are equivalent:identities in terms of the Principle of Equivalent:Identity q.v.

PAPER 74 – THE PRINCIPLE OF RELAYING OF SUGGESTIONS IN  
BIOCHEMICAL COMBINATIONS

*In s/c living process(ess) it shall be the propensity for the passage of suggestions to be continuously relayed from part to part from matter:energy to matter:energy (cf. races by passing the baton).*

This Principle I term as **the Principle of Relay(ing) of Suggestions in [Bio]chemical Combination[s]** q.v.

PAPER 75 – THE PRINCIPLE OF CHANGE OF SUGGESTIONS AS  
INTO BIOCHEMICAL COMBINATIONS

As suggestions are relayed from situs to situs they are changed as accordant to circumstances and site.

This Principle I term as **the Principle of Change of Suggestions as in to [Bio]chemical Combination[s]** q.v.

PAPER 76 – THE PRINCIPLE OF ACCELERATION OF RELAYING OF SUGGESTIONS AS IN TO BIOCHEMICAL COMBINATIONS

The rate of [increase of] relaying of passage of suggestions will be as directly proportional to the rate of [increase of] further relaying (of the passage of suggestions)

And vice-versa

This Principle I term as **the Principle of Acceleration of Relaying of Suggestions as in to [Bio]chemical Combination[s]** q.v.

PAPER 77 -

The aligned linear mode [bio]chemical combination[s] of the s/c living process(ess) and the strands of the DNA are equivalent:identities in terms of the Principle of Equivalent:Identity q.v.

## PAPER 78 – THE PRINCIPLE OF THE THREE COMMONALTIES

The basic structure of crystals is repeated in the bases attaching the respective DNA strands. The complete identity in shape is not necessary here; what is common to both and necessary is (i) the holding between two points by a link; (cf the axes of crystals with the bases of DNA strands); and (ii) that this holding observes always certain particular specific Prevedible distances (see also between DNA strands and the crystal points according to the type class and so on of the crystal); and (iii) the repetition of these aforesaid arrangements in any extension or replication of the relative matter:energies (both in the replication of any DNA and that of crystals).

It is these *three commonalties* that indeed establish that the structure of crystals and the bases attaching DNA strands are equivalent: identities in terms of the Principle of Equivalent: Identity q.v.

This Principle I term also as **the Principle of the Three Commonalties** q.v.

PAPER 79-

One should not ignore polarity in the matter of the bases of the strands of the DNA as well as in the crystals – this further manifests the very near genealogy of both.

PAPER 80 - THE PRINCIPLE OF RELATIVE GENEALOGICAL  
RELATION

But the *Principle of the Three Commonalties* q.v. previously mentioned does more than repeat the basic structure of crystals into DNA. It manifests thereby the common and near genealogy of both.

I shall enunciate that *As in to the mass universe all matter:energy is on the common genealogical tree; and that matter:energy which is nearest on the genealogical tree is most related in as direct proportion.*

Or as I shall enunciate here :

*As in to the mass universe the rate of [increase of] vicinity of matter:energy on the Common Genealogical Tree (CGT) will be as directly proportional to the rate of [increase of] nearness in relation [genealogical relation]*

*And vice-versa*

This Principle I term as **the Principle of Relative Genealogical Relation** q.v.

PAPER 81 – THE PRINCIPLE OF DETERMINATION OF  
GENEALOGICAL (NEARNESS) DETERMINATION

Now the relation for the purposes of the Principle of Genealogical Relation q.v. are manifest *in the nearness:vicinity to identity as in the shape:constitution of the relative matter:energy*

That is :

*As in to the mass universe the rate of [increase of] nearness:vicinity to identity in the shape:constitution of matter:energies will be as directly*

*proportional to the rate of [increase of] vicinity to propensity of nearness of genealogical relation on the CGT (Common Genealogical Tree)*

*And vice-versa*

This Principle I term as **the Principle of Determination of Genealogical Nearness (Relationship)** q.v.

And in the case of the crystals and the bases of DNA strand the nearness of genealogical relation is thus manifested.

In the mass universe in any (bio)chemical combination the *polarity aspect* should not ever be ignored.

This I term as **the Principle of Polarity Aspect as in to (Bio)chemical Combination[s]** q.v.

## PAPER 83 -

In the Polarity Aspect q.v. of [Bio]chemical Combination[s] the said Polarity Aspect q.v. obeys the Principles of Global Balance, Contiguous Adjacent Reference Frames and the Principle of Mass:Energy Percentage q.v. and not vice-versa.

PAPER 84 – THE PRINCIPLE OF ELECTRICAL CHARGES ET AS IN  
TO BIOCHEMICAL COMBINATIONS

The rate of [increase of] occurrence:progression of the Polarity Aspect q.v.  
as in to [bio]chemical combination[s] will be as directly proportional to the  
rate of [increase of] the occurrence:progression of electrical charges and  
electricity in the same {[bio]chemical combination[s]}

And vice-versa

This Principle I term as **the Principle of Electrical Charges et as in to  
[Bio]chemical Combination[s]** q.v.

PAPER 85 – THE PRINCIPLE OF MULTI-DIMENSIONALITY OF  
BIOCHEMICAL COMBINATIONS

As in to the mass universe every [bio]chemical combination has a pluri-dimensionality : chemical aspect, polarity aspect and electrical-magnetic aspect.

This I term as **the Principle of Multi-Dimensionality of [Bio]chemical Combination[s]** q.v.

PAPER 86 – THE PRINCIPLE OF AUTO-STRENGTHENING OF  
PLURI-DIMENSIONALITY OF BIOCHEMICAL COMBINATION  
THROUGH ACCELERATION

Following our previous works :

We enunciate :

That :

The rate of [increase of] occurrence:progression of *The Principle of Multi-Dimensionality of [Bio]chemical Combination* q.v. will be as directly proportional to the rate of [increase of] ‘strengthening’ of the said pluri-dimensionality of the same {[bio]chemical combination}

And vice-versa

This Principle I term as **the Principle of Auto-Strengthening of Pluri-Dimensionality of [Bio]chemical combination through Acceleration** q.v.

PAPER 87 – THE PRINCIPLE OF PLURI-DIMENSIONALITY OF  
BIOCHEMICAL COMBINATION TO STRENGTHENING OF BONDS :  
BONDING IN BIOCHEMICAL COMBINATIONS

In any [bio]chemical combination the rate of [increase of] occurrence:progression of *The Principle of Pluri-Dimensionality of [Bio]chemical Combination* q.v. will be as directly proportional to the rate of [increase of] strengthening of *bonds or bondings* in such [bio]chemical combination[s]

And vice-versa

This Principle I term as **the Principle of Pluri-Dimensionality (of [Bio] Chemical Combination) to Strengthening of Bonds:Bonding in [Bio]Chemical Combination[s]** q.v.

**2011**

**2011**

## OF THREE PRINCIPLES OF BROWNIAN MOTION

### I

As in to the mass universe the number of steps in any Brownian motion within a constant-sized reference frame will be as directly proportional to the rate of propensity to : of vicinity of the same to the *s/c* life process[es]

And vice-versa

This Principle I term as **the Principle of the Proportionality of Number of Steps in Brownian Motion to Propensity to Vicinity to the *s/c* Life Processes** q.v.

II

The rate of number of steps of Brownian motion as in functions akin to reproduction will be as directly proportional to the rate of propensity to vicinity of determination of the sex of the relative protoplasms of ens in otherwise sexless propense protoplasms of ens

And vice-versa

This Principle I term as **the Principle of Number of Steps of Brownian Motion to The Introduction of Sex in Otherwise Sexless Protoplasms of Ens** q.v.

### III

The rate of number of steps of Brownian motion as in functions akin to reproduction will be as directly proportional to the rate of propensity to vicinity of determination of the sex of the relative protoplasms of ens in otherwise sexless propense protoplasms of ens to male rather than as to female, that is the determination of growth ex-embryology stage[s] to anatomical parts and functions of male rather than of female

And vice-versa

[Note the revolutionary import – especially engineering – of the Vice-Versa here]

This Principle I term as **the Principle of Number of Steps of Brownian Motion to The Determination of Sex To Male Rather than to Female in Otherwise Sexless Protoplasms of Ens** q.v.

8-I-2011

11.43 P.M.

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The *Three Principles of Brownian Motion* immediately just above-mentioned and enunciated will and must occur : progress as directly proportional to the rate of occurrence : progression of : to the *mechanics, engineering,* and the *physics* of the growth : extension : formation of the sex organs, sex parts, sex functions et

And vice-versa

This Principle I term as **the Principle of the Genesis of the *Mechanics, Engineering and Physics of Sex* as through and ex- Brownian Motion** q.v.

9-I-2011

0.11 A.M.

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## I

As in to the mass universe there be a *Rule of Chance and Probability* q.v. whereby *the maximum quantum of phenomena will have and have the propensity to occur : progress as in Chance and Probability* q.v.

And vice-versa

This Principle I term as **the Principle of the Rule of Chance and Probability** q.v.

## II

As in to the mass universe there will<sup>2</sup> and there must<sup>3</sup> always be a propensity for Chance and Probability [the Rule of Chance and Probability] to land in to a propensity of vicinity to *uniformity* at some absolute time : space point[s] but this always ex-Chance and Probability [The Rule of Chance and Probability q.v.] itself

This Principle I term as **the Principle of the Rule of Chance and Probability to Propensity to Vicinity to Uniformity** q.v.

## III

The rate of occurrence : progression of the Principle of the Rule of Chance and Probability to Propensity to Vicinity to Uniformity q.v. will be<sup>4</sup> and must be<sup>5</sup> as directly proportional to the rate of occurrence : progression of further occurrence : progression of Uniformity-as-in-Chance-and-Probability q.v. as in to → Uniformity [though never reaching = 100%]

And vice-versa

This Principle I term as **the Principle of the Continous Occurrence : Progression of Chance and Probability to Uniformity to → Uniformity [100% tnri]** q.v.

## IV

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<sup>2</sup> Id est as in to the s/c Practical State q.v.

<sup>3</sup> Id est as in to the s/c Ideal State q.v.

<sup>4</sup> Id est as in to the s/c Practical State q.v.

<sup>5</sup> Id est as in to the s/c Ideal State q.v.

The rate of [increase of] occurrence : progression of the Principle of the Rule of Chance and Probability to Propensity to Vicinity to Uniformity q.v. will be as directly proportional to the rate of [increase of] occurrence : progression of further occurrence : progression of Uniformity-as-in-Chance-and-Probability q.v. as in to → Uniformity [though never reaching = 100%]

And vice-versa

This Principle I term as **the Principle of [Increase of] the Continuous Occurrence : Progression of Chance and Probability to Uniformity to [Increase of] → Uniformity [100% tnr]** q.v.

V

The rate of occurrence : progression of Principles I, II, III, and IV immediately above as in to Brownian motion will be as directly proportional to the rate of *propensity to vicinity to : of inequality in the number of steps as in to Brownian motion in different enta, particularly protoplasms of ens*

And vice-versa

This Principle I term as **the Principle of Propensity to Inequality in the Number of Steps as in to Brownian Motion** q.v.

VI

As in to the mass universe the rate of occurrence : progression of Brownian Motion *itself* is directly proportional to the rate of the *Rule of Chance and Probability* q.v.

And vice-versa

This Principle I term as **the Principle of Occurrence : Progression of Brownian Motion Itself as in to Chance and Probability** q.v.

VII

The rate of propensity to vicinity to the occurrence : progression of the Principle of Propensity to Inequality in the Number of Steps as in to Brownian Motion q.v. will be as directly proportional to the rate of genesis of propensity to vicinity to *transformation as from a monolith (neutral) protoplasms of ens to male and female protoplasms of ens with differentiated reproductive and/or associated organs that is asexual reproduction to sexual reproduction*

And vice-versa

This Principle I term as **the Principle of the Progression of the Principle of Propensity to Inequality in the Number of Steps as in to Brownian Motion to Genesis of Sex q.v.**

VIII

The rate of occurrence : progression of the Principle as in VII [including Genesis of Sex q.v.] will be as directly proportional to the rate of occurrence : progression of Evolution<sup>6</sup> as in to the relative protoplasms of ens

And vice-versa

[Note the revolutionary import – especially engineering – of the Vice-Versa here]

This Principle I term as **the Principle of Genesis of Sex et as Proportional to Evolution of the Relative Protoplasms of Ens q.v.**

IX

The rate of [increase of] occurrence : progression of the Principle as in VII [including Genesis of Sex q.v.] will be as directly proportional to the rate of [increase of] occurrence : progression of Evolution<sup>7</sup> as in to the relative protoplasms of ens

And vice-versa

[Note the revolutionary import – especially engineering – of the Vice-Versa here]

This Principle I term as **the Principle of [Increase of] Genesis of Sex et as Proportional to [Increase of] Evolution of the Relative Protoplasms of Ens q.v.**

9-I-2011

8.41 A.M.

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<sup>6</sup> Including *inter alia* the evolution of species q.v.

<sup>7</sup> Including *inter alia* the evolution of species q.v.

I

Sex reproduces; but at the same time is energy-utilizing

II

What is energy-utilizing is energy wasting

III

Therefore accordingly and as by syllogistic reasoning sex is energy-wasting

IV

The rate of propensity of sex to reproduce will be as directly proportional to the rate of propensity of the same [sex] to energy utilizing

And vice-versa

This Principle I term as **the Principle of Energy Utilizing by Sex** q.v.

V

The rate of [increase of] propensity of sex to reproduce will be as directly proportional to the rate of [increase of] propensity of the same [sex] to energy utilizing

And vice-versa

This Principle I term as **the Principle of [Increase of] Energy Utilizing by Sex** q.v.

VI

As in to the mass universe the rate of energy-utilization will be as directly proportional to the rate of energy-wasting

And vice-versa

This Principle I term as **the Principle of Energy-Utilization to Energy-Wasting** q.v.

VII

As in to the mass universe the rate of [increase of] energy-utilization will be as directly proportional to the rate of [increase of] energy-wasting

And vice-versa

This Principle I term as **the Principle of [Increase of] Energy-Utilization to Energy-Wasting** q.v.

VIII

The rate of occurrence : progression of Sex will be as directly proportional to the rate of propensity to energy-wasting

And vice-versa

This Principle I term as **the Principle of Sex to Energy-Wasting** q.v.

IX

The rate of [increase of] occurrence : progression of Sex will be as directly proportional to the rate of [increase of] propensity to energy-wasting

And vice-versa

This Principle I term as **the Principle of [Increase of] Sex to [Increase of] Energy-Wasting** q.v.

X

The rate of occurrence : progression of Reproduction and/or Sexual Reproduction q.v. will be as directly proportional to the rate of propensity to energy-wasting

And vice-versa

This Principle I term as **the Principle of Reproduction and/or Sexual Reproduction to Energy-Wasting** q.v.

XI

The rate of [increase of] occurrence : progression of Reproduction and/or sexual reproduction will be as directly proportional to the rate of [increase of] propensity to energy-wasting

And vice-versa

This Principle I term as **the Principle of [Increase of] Reproduction and/or Sexual Reproduction to [Increase of] Energy-Wasting** q.v.

XII

The rate of energy wasting in any matter : energy will be as inversely proportional to the rate of propensity to : of occurrence : progression of s/c Immortality (of Ens) as in to the same [matter :energy]

And vice-versa

This Principle I term as **the Principle of Inverse Proportion of Energy : Wasting to Propensity to : of Immortality** q.v.

XIII

The rate of [increase of] energy wasting in any matter : energy will be as inversely proportional to the rate of [increase of] propensity to : of occurrence : progression of s/c Immortality (of Ens) as in to the same [matter :energy]

And vice-versa

This Principle I term as **the Principle of [Increase of] Inverse Proportion of Energy : Wasting to [Increase of] Propensity to : of Immortality** q.v.

XIV

The rate of engineering of energy : wasting to re-cycling as in continous ever-increasing cycles in matter : energy will be as directly proportional to the rate of propensity to Immortality of Ens of the same [matter : energy]

And vice-versa

This Principle I term as **the Principle of Engineering of Energy : Wasting to Energy : Recycling in Continous Ever-Increasing Cycles to Propensity to : of Immortality** q.v.

14-I-2011

11.09 P.M.

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I

As in to the mass universe the rate of increase of motion in any reference frame must be compensated by a proportional decrease of motion in the same [reference frame]

II

As in to the mass universe the rate of increase of motion in any part of any reference frame will be as directly proportional to the rate of propensity to decrease of motion in another part of the same [reference frame]

And vice-versa

III

As in to the mass universe the rate of [increase of] increase of motion in any part of any reference frame will be as directly proportional to the rate of [increase of] propensity to decrease of motion in another part of the same [reference frame]

And vice-versa

17-I-2010

2.01 P.M.

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I

The rate of occurrence : progression of Space<sup>8</sup> will be as directly proportional to the rate of propensity to vicinity to the mass universe

And vice-versa

This Principle I term as **the Principle of Space to Mass Universe** q.v.

II

The rate of occurrence : progression of Spatiality will be as directly proportional to the rate of propensity to vicinity to the Mentalist universe

And vice-versa

This Principle I term as **the Principle of Spatiality to Mentalist Universe** q.v.

III

The rate of occurrence : progression of extension of Space will be as directly proportional to the rate of transformation of Spatiality to Space

And vice-versa

This Principle I term as **the Principle of Transformation of Spatiality to Space** q.v.

IV

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<sup>8</sup> That is Physicalist Space q.v.

The rate of occurrence : progression of Thought in to the Brain Organ or Equivalent q.v. will be as directly proportional to the rate of occurrence : progression of Spatiality q.v.

And vice-versa

This Principle I term as **the Principle of Thought-Spatiality Direct Proportion** q.v.

V

Spatiality transforms to Space; but not vice-versa.

VI

Once become Space, therefore always remain so.

VII

All phenomena within the confines : Rim of any Space will<sup>9</sup> and can<sup>10</sup> never transform that Space into Spatiality q.v.

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<sup>9</sup> That is in the s/c Practical State q.v.

<sup>10</sup> That is in the s/c Ideal State q.v.

OF THE PRINCIPLE OF MINIMUM PERCENTAGE OF IMMORTALITY<sup>11</sup>

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<sup>11</sup> See also our works on *Psyche* q.v.

As in to the mass universe, at any time, any ens or phenomenon or matter : energy or else that was<sup>12</sup> for any space : time will have<sup>13</sup> and must have<sup>14</sup> a minimum percentage of Immortality<sup>15</sup>

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<sup>12</sup> Even if for a fraction however minimal of a second q.v.

<sup>13</sup> That is as in the s/c Practical State q.v.

<sup>14</sup> That is as in the s/c Ideal State q.v.

<sup>15</sup> The same and the equivalent : identity in terms of the Principle of Equivalent : Identity q.v. of the s/c Immortality of Ens in and as per our works q.v.

I

As in to the mass universe there be a Triad of Principles that are common ancestors of all phenomena that occurred, occur and will occur and can c occur as in to the mass universe

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This Principle I term as **the Principle of Phenomena Triad of the Mass Universe** q.v.

II

As in to the mass universe all Phenomena that were, are or are to be will and must *exclusively* follow and observe as a sovereign Principle – like to the Proportion Principle - *the Principle of Phenomena and Matter Energy et Triad of the Mass Universe* - just immediately above-mentioned q.v.

This Principle I term as **the Principle of Inescapability of Phenomena in to the Mass Universe from the Principle of Phenomena and Matter : Energy et Triad of the Mass Universe** q.v.

III

As in to the mass universe the rate of occurrence : progression of the Principles as at I and I will be in as direct proportion to the rate of occurrence : progression of their rate of wide spread ness

And vice-versa

This Principle I term as **the Principle of Inevitable Wide spread ness of Phenomena and Matter : Energy et Triad of the Mass Universe Proportional to their Occurrence : Progression** q.v.

IV

The rate of occurrence : progression of wide spread ness of the Phenomena and Matter : Energy et Triad of the Mass Universe will be as directly proportional to the rate of their basicity

And vice-versa

This Principle I term as **the Principle of Wide spread ness of Phenomena and Matter : Energy et Triad in to the Mass Universe Direct Proportion to their Basicity** q.v.

V

The rate of occurrence : progression of the basicity of the Phenomena and Matter : Energy et Triad in to the Mass Universe will be as directly proportional to the rate of their Common Ancestor Status q.v.

And vice-versa

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This Principle I term as **the Principle of Common Ancestor Status of the Phenomena and Matter : Energy et Triad in to the Mass Universe q.v.**

VI

The rate of Common Ancestor Status of the Phenomena and Matter : Energy et Triad in to the Mass Universe will be as directly proportional to the rate of minimum percentage of each in *any* phenomenon and matter : energy et

And vice-versa

This Principle I term as **the Principle of the Phenomena and Matter : Energy et Triad Common Ancestor Status to Minimum Percentage in Any Phenomenon and Matter : Energy et q.v.**

VII

As in to the mass universe all phenomena, matter : energies et subsist and must subsist *in Immortality, for ever* subject to the following Principles

1-----There will always be a minimum percentage of each at any time in any phenomenon and matter : energy et [Principle of Minimum Percentage in any Phenomenon Matter : Energy et]

2-----There will always be *change* in the three respective percentages [Principle of Change in Each of the Three Respective Percentages of the Phenomena, Matter : Energy et Triad q.v.]

3-----The rate of change as in 2 immediately above must and will always be directly proportional to the rate of *inter-transformation* of one percentage (of the Three Percentage) in to the other

And vice-versa [Principle of Inter-Transformation]

4-----The rate of Immortality of Ens as per our work is the *artificial engineering raising through scientific Principles* of the Immortality Percentage in the said Three Percentages *this has been is and will be the main thrust of our scientific and engineering works.* [Principle of Main Thrust of Our Scientific and Engineering Works.]

5-----The rate of *change and consequently of transformation* as in the Triad Principles will also and must also be directly proportional to the *Evolution-Environment-Mutation Thrust* of the same

And vice-versa

6-----The rate of *change and consequently of transformation* as in the Triad Principles will also and must also be directly proportional to the rate of Genetic-Heridity Descent of the same

And vice-versa

however minimal

## THE VITAL IMPORT OF TODAY'S WORKS

I

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7-----Therefore following 6 and 7 Change and Transformation are in turn sub-divided in an Evolution-Environment-Mutation Thrust Percentage and a Genetic-Heridity Descent Percentage that occurs : progresses like as un to the Mass : Energy Percentage and must have a Principle that occurs : progresses like as un to the Principle of the Mass : Energy Percentage q.v.

8-----The rate of engineering as per our works will be as directly proportional in the *engineering control mutation and engineering change* where necessary to bring up the Immortality Percentage up to the highest percentage [Principle of Engineering of Immortality to the Highest Percentage q.v.]

9-----Yet the *Immortality Percentage* as in 8 can never and will never be = 100% but → 100% (tnri) just it can never and will never be = 0%, but → 0% (tnri).

30-I-2011

5.11 P.M.

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The Triad Principles of Phenomena, Matter : Energy et in to the mass universe as vital as the Three Common Ancestor Principles of the Mass Universe already enunciated in our works q.v.

II

From the Common Ancestor Principles of the Mass Universe descend all Principles enunciated and to be enunciated

III

From the Triad Principles of Phenomena, Matter : Energy et descend all *engineering* Principles enunciated and to be enunciated with the scope and thrust of s/c Immortality of Ens q.v.

30-I-2011

5.15 P.M.

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The rate of occurrence : progression of Brownian motion will be as directly proportional to the rate of propensity to collision of particles

And vice-versa

This Principle I term as **the Principle of Brownian Motion to Collision of Particles** q.v.

The rate of (increase of) occurrence : progression of Brownian motion will be as directly proportional to the rate of (increase of) propensity to collision of particles

And vice-versa

This Principle I term as **the Principle of Brownian Motion to (Increase of) Collision of Particles** q.v.

The rate of occurrence : progression of Brownian motion is as directly proportional to the rate of propensity to : of signals : communication as between particles

And vice-versa

This Principle I term as **the Principle of Brownian Motion to Communication between Particles** q.v.

The rate of (increase of) occurrence : progression of Brownian motion is as directly proportional to the rate of (increase of) propensity to : of signals : communication as between particles

And vice-versa

This Principle I term as **the Principle of Brownian Motion to (Increase of) Communication between Particles** q.v.

I

The rate of engineering control of the velocity of energy percentage will be as directly proportional to the rate of engineering motion, shape, changes, function of the relative (bio)chemical combination

And vice-versa

This I term as **the Principle of Engineering (Bio)chemical Combinations** q.v.

II

The rate of engineering of the Principle of (Bio)chemical combination will be as directly proportional to the rate of engineering the function : behaviour of the relative (bio)chemical combination

And vice-versa

This Principle I term as **the Principle of Engineering : Function : Behavior of (Bio)chemical Combination** q.v.

III

The rate of engineering of the s/c life process(es) as through Principle I will be as directly proportional to the rate of vicinity to : of propensity to : of engineering the same (life : process(es)) as in to s/c Immortality of Ens

And vice-versa

IV

The rate of engineering as through the Principle in I will be as directly proportional to the rate of occurrence : progression of the Principle of Rattling of Genes q.v.

And vice-versa

V

The rate of engineering as through the Principle in I will be as directly proportional to the rate of occurrence : progression of the Principle of Shifting of Genes q.v.

And vice-versa

VI

Energy (percentage) transforms to mass (percentage) by and in as direct proportion to the slowing of the velocity of energy (percentage) below the speed of light

Thus *the genesis of the mass percentage*

VII

Furthermore :

(A)

As in to the mentalist universe all and any energy (percentage) *is to be retained* as traveling : moving at *infinite velocity* and > the velocity of light

(B)

An energy percentage – even if potential<sup>16</sup> - is not moving, yet covering infinite space

### **Principle of Motion : Identity**

*What moves not but covers infinite space is the equivalent : identity<sup>17</sup> of anything that moves as in to Infinity*

In and as through this equivalent : identity, the mentalist space becomes the equivalent of *infinitely moving energy (percentage)* and therefore the sovereign home of impossibility - whether in the s/c Ideal State q.v. or in the s/c Practical State q.v. – of moving to any sort of mass (percentage)

At the same time the energy percentage of the mentalist universe is ‘saved’ for the physicalist mass-universe where it can turn (following  $e = mc^2$ ) and in fact turns to mass (percentage) into the form of Physicalism which is absent – both in to the s/c Ideal State and in to the s/c Practical State – in mentalism (mentalist universe).

(C)

But not everything can be ‘occupied’ by energy (percentage) and at least a part must be occupied as by physicalist space<sup>18</sup> for to a completely energy occupying site there must be an incompletely energy occupying site or Physicalism, Physicalist Space – this follows from Sic et Non Sic

(D)

For never, never can there be a Sic without a Non-Sic

(E)

And if a Non-Sic is not, then in as direct proportion the Sic is not (cf. Oersted’s retention of a duality in All).

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<sup>16</sup> In terms of the ‘Old Science’ q.v.

<sup>17</sup> In terms of the Principle of Equivalent : Identity q.v.

<sup>18</sup> Vedi : On the Ultimate Origination of Things q.v.

I

In any whole any imbalance must have the propensity to destroy the whole

This I term as **the Principle of Imbalance to Destruction of the Whole** q.v.

II

Therefore and accordingly :

As in to the universe<sup>19</sup> the rate of occurrence : progression of Imbalance will be as directly proportional to the rate of destruction : elimination of the same Imbalance q.v.

And vice-versa

This Principle I term as **the Principle of Auto-Elimination of Imbalance** q.v.

III

Imbalance at any site is where and in as direct proportion to the rate of occurrence : progression of any thing without the occurrence : progression of an immediate adjacency of a thing that balances it

And vice-versa

This Principle I term as **the Principle of Mechanics : Genesis of Imbalance** q.v.

IV

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<sup>19</sup> Whether the mass universe q.v. and/or the mentalist universe q.v.

The rate of occurrence : progression of a contrary thing to a *particular specific thing* will be as directly proportional to the rate of occurrence : progression of a balance to that *particular specific thing*

And vice-versa

This Principle I term as **the Principle of Contrary Thing to Thing as Directly Proportional to Imbalance** q.v.

V

Furthermore:

The rate of occurrence : progression of Balance will therefore and accordingly be always as directly proportionate to the rate of occurrence : progression of a *contrary thing* as to any thing

And vice-versa

VI

The rate of elimination : destruction of Imbalance at any site will therefore and accordingly be as directly proportionate to the rate of occurrence : progression of a contrary thing to any thing at the same site

And vice-versa

VII

At any site the rate of occurrence : progression of Imbalance will always be as inversely proportional to the rate of occurrence : progression of Balance at the same site

And vice-versa

This Principle I term as **the Principle of Inverse Proportion of Imbalance to Balance** q.v.

VIII

The rate of occurrence : progression of Imbalance at any site will be as inversely proportional to the rate of occurrence : progression of contiguous adjacent reference frames

And vice-versa

IX

Furthermore :

The rate of occurrence : progression of Balance at any site will be as directly proportional to the rate of occurrence : progression of contiguous adjacent reference frames

And vice-versa

This Principle I term as **the Principle of Balance to Contiguous Adjacent Reference Frames** q.v.

X

The rate of occurrence : progression of Balance at any site will be as directly proportional to the rate of occurrence : progression of Sic and Non-Sic

And vice-versa

This Principle I term as **the Principle of Genesis : Mechanics of Sic and Non Sic** q.v.

XI

The rate of occurrence : progression of Sic and Non Sic will be as directly proportional to the rate of necessity<sup>20</sup> and occurrence : progression<sup>21</sup> of physicalist space to mentalist space and mentalist space to physicalist space

And vice-versa

This Principle I term as **the Principle of Necessity and Occurrence : Progression of Physicalist Space and Mentalist Space** q.v.

And at this juncture we join hands with our previous work *On the Ultimate Origination of Things* q.v.

27-3-2011

9.01 A.M.

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<sup>20</sup> That is as in to the s/c Ideal State q.v.

<sup>21</sup> That is as in to the s/c Practical State q.v.

## PRINCIPLES OF ENGINEERING CONTROL THROUGH THE VELOCITY OF ENERGY PERCENTAGE

I

As in to the mass universe there occurs : progresses engineering control through the velocity of energy percentage of both the s/c living process(es) and the s/c non-living process(es)

II

Thus let the engineering be that : *the continual control of the velocity of the energy percentage will be as directly proportional to the rate of our engineering at will of the same process*

*And vice-versa*

III

And thus : *the continual control of the velocity of the energy percentage will be as directly proportional to the rate of our engineering at will of the s/c living process(es)*

*And vice-versa*

IV

As in to the s/c living process(es) the rate of control as by engineering by *fluctuating continually the velocity of energy percentages will be as directly proportional to the rate of occurrence : progression of the Principle of Rattling of Genes q.v. and the Principle of Shifting of Genes q.v.*

*And vice-versa*

V

As in to the s/c living process(es) *since that the rate of control as by engineering by fluctuating continually the velocity of energy percentages will be as directly proportional to the rate of occurrence : progression of the Principle of Rattling of Genes q.v. and the Principle of Shifting of Genes q.v. therefore accordingly and in as direct proportion the fluctuating continually of the velocity of the energy percentages will be as directly proportional to the s/c occurrence : progression of s/c Immortality of Ens q.v.*

*And vice-versa*

27/3/2011

10.05 A.M.

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As in to the mass universe all matter : energy must have a Conservation Percentage however minimal q.v.

II

As in to the mass universe all phenomena must have a Conservation Percentage however minimal q.v.

III

As in to the mass universe all Conservation Percentage will occur : progress in such a way that *to any motion : phenomenon as in to the mass universe at the same time : space absolute moment there is a contrary : opposite direction however minimal*

IV

In to the Genetics the rate of propensity to : of occurrence : progression of Pangenesis will be as directly proportional to the rate of vicinity to archaeoprotoplasts of ens<sup>22</sup>

And vice-versa

The *Vice-Versa* here is revolutionary : the occurrence : progression of Pangenesis will be bound to *decrease* in as direct proportion as we move to more evolved species

And vice-versa

V

However the Principle as at II above signifies that as in all motion : phenomena in to the mass universe a motion : phenomenon will have the propensity to occur : progress *together with and as in to the same reference frame* with its opposite : direction

And vice-versa

That is the Pangenesis q.v. and the Non-Pangenesis *at all stages : times : circumstances* and whatever the percentage of either Pangenesis or Non-Pangenesis will occur : progress *always, under all circumstances and together*

VI

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<sup>22</sup> Cf. Amoeba et q.v.

As in to the mass universe *in all situations* as in V above there must always be a Compromise in which in part the physics : mechanics : dynamics of one side is counterbalanced as in to the same reference frame in part in such a way that the percentage of one part is the inverse of the other percentage

This is a sovereign Principle of the mechanics : dynamics of the mass universe and I term this Principle as **the Principle of Compromise Solution(s)** q.v.

## VII

As in Reproduction the Principle of Compromise Solutions occurs : progresses thus :

(i)----The 'in part' of Pangenesis occurs : progresses in the formation of the Testes : Uterine Tubes q.v. and

(ii)----The Testes : Uterine Tubes in that genesis hark back to Pangenesis q.v.

(iii)----The 'in part' of Non-Pangenesis is that the sperm (and ova) is in the produce of the Testes : Uterine Tubes q.v.

[But the products of the Testes : Uterine Tubes themselves are not as of Pangenesis q.v. except as of the Testes : Uterine Tubes themselves<sup>23</sup>

## VIII

In turn the Testes : Uterine Tubes q.v. in turn *decrease* their genesis 'directly' as from Pangenesis q.v. in as direct proportion to the rate of their 'historical<sup>24</sup>' Evolution

And vice-versa

## IX

In the → lower species the genesis of the Uterine : Tubes → Pangenesis

In the → higher species the genesis of the Uterine : Tubes → Non-Pangenesis

What<sup>25</sup> (testes : uterine : tubes) started as in Pangenesis moves to and becomes in the higher evolution as 'hereditary' Non-Pangenesis – And vice-versa<sup>26</sup>

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<sup>23</sup> This is a percentage of the opposite : direction q.v.

<sup>24</sup> Also physical : mechanical : dynamic q.v.

<sup>25</sup> In to the s/c Ideal State q.v. and in to the s/c Practical State q.v.

<sup>26</sup> That is turning back the reel of history like as in to a film q.v.

That is the first testes : uterine tubes in evolutionary history → Pangenesis and the *later* (in evolutionary history) testes : uterine tubes → Non-Pangenesis q.v.

I

In Bombardment the reference frames of the bombarded site(s) are moved :shaken constantly

II

The rate of Bombardment of any site will be as directly proportional to the rate of shaking of the relative reference frames at the particular site(s)

And vice-versa

III

The rate of shaking of the relative reference frames at the particular site(s) will be as directly proportional to the rate of propensity to disintegration thereof

And vice-versa

This Principle I term as *The Principle of Shaking of Relative Reference Frames as in to Disintegration* q.v.

IV

Furthermore :

The rate of [increase of] shaking of the relative reference frames at the particular site(s) will be as directly proportional to the rate of [increase of] propensity to disintegration thereof

And vice-versa

This Principle I term as *The Principle of [Increase of] Shaking of Relative Reference Frames as in to [Increase of] Disintegration* q.v.

V

The rate of propensity to Disintegration of Reference Frames will be as directly proportional to the rate of propensity of their sub-division

And vice-versa

This Principle I term as *The Principle of Disintegration of Reference Frames to Propensity to Sub-Division* q.v.

## VI

The rate of [increase of] propensity to Disintegration of Reference Frames will be as directly proportional to the rate of [increase of] propensity of their sub-division

And vice-versa

This Principle I term as *The Principle of [Increase of] Disintegration of Reference Frames to Propensity to [Increase of] Sub-Division* q.v.

## VII

The rate of occurrence : progression of these Principles above-mentioned will be as directly proportional to the fission : sub : division of the Atom et

And vice-versa

## VIII

The bombardment can be either as by particles or as by wave : currents

## IX

The Bombardment should preferably be as by Particles than as by Wave Currents

## X

The strength, size and shape of the bombarding particles and/or wave : currents will be as directly proportional to the rate of suddenness of propensity to Disintegration

And vice-versa

## XI

The rate of propensity of : to Disintegration will be as directly proportional to the rate of suddenness of propensity to Sub-Division q.v.

And vice-versa

## XII

Bombardment can be by both wave currents and/or particles.

XIII

Bombardment by wave : currents must always have a particle percentage, however minimal<sup>27</sup>

XIV

Bombardment by particles must always have a wave : current percentage, however minimal<sup>28</sup>

XV

The rate of violence of shaking (hitting) of each bombardment multiplied by the number of bombardments will be as directly proportional to the rate of propensity to suddenness of bombardment

And vice-versa

This Principle I term as *The Principle of Propensity to Suddenness of Bombardment* q.v.

XVI

The rate of violence of shaking (hitting) of each bombardment multiplied by the number of bombardments will be as directly proportional to the rate of propensity to violence of bombardment

And vice-versa

This Principle I term as *The Principle of Propensity to Violence of Bombardment* q.v.

XVII

The rate of propensity of violence of bombardment will be as directly proportional to the rate of suddenness of bombardment

And vice-versa

31-V-2011

3.25 P.M.

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I

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<sup>27</sup> See the Principle of the Mass : Energy Percentage q.v.

<sup>28</sup> See the Principle of the Mass : Energy Percentage q.v.

The ever-increase of extension of matter : energy D.P. → the linear extension of the same

II

Linear extension D.P. → ever-increasing extension to propensity without Limit

III

Ever increasing extension to propensity without Limit D.P. --→ ever-changing non stable body plan

IV

Ever increasing extension to propensity without Limit D.P. --→ Death Illness et

V

Differentiation of matter energy D.P. → the propensity to *cyclical* extension of the same

VI

*The Cycle is the Limit to the Linear Growth of the relative matter L energy in as direct proportion to its occurring : progressing as Cycle*

*And vice-versa*

VII

Differentiation of matter energy D.P. < → propensity to Limit to : of extension (linear extension) Death et

1-VI-2011

2.27 P.M.

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**OF THE TYPES OF DIFFERENTIATION**

## Emmanuel George Cefai

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### A----- PRELIMINARY

I Duality of Types of Differentiation : (1) One Celled Differentiation to Unit (Living Unit) (that is equivalent : identity of one living unit with every one living cell) as per *Amoeba* and (2) Plural Cell Differentiation to Unit (Living Unit) (that is equivalent : identity of a *varying* plurality of cells with one living unit)

The rate of varying of plurality of cells will be as directly proportional to the rate of propensity to differentiation

And vice-versa

This Principle I term as *The Principle of Variation of Plurality of Cells to Unit (Living Unit)* q.v.

II Plural Cell Differentiation in turn is to be sub-divided thus (i) *few celled* plural celled living units (evolution → 0% tnri) and (ii) *medium numbered celled* plural celled living units (evolution → 0% tnri) and (iii) *ever-increasing numbered celled* plural living units (evolution → 100% tnri)

This last type (iii) of ever-increasing numbered celled plural living units is the *future* propensity to which the *s/c* living process(es) must be developed : evolved with the scope of reaching to *s/c* Immortality of Ens q.v.

III The rate of *passage of wave current from cell to cell and vice-versa multiplied by the rate of its passing as in a cycle multiplied by the rapidity : shortness of those cycles will be as directly proportional to* the rate of *number of cells* at which the (living) unit will stop : grow

And vice-versa

This Principle I term as *The Principle of Wave : Current(s) et to Number of Cells (from Unity to Plurality to Ever-Increasing Plurality) forming Each One (Living) Unit* q.v.  
hereinafter also referred to as 'Principle A of 3-6-2011'

### B.----- THE WAVE CURRENT ::: EMOTION EQUIVALENT : IDENTITY

The rate of occurrence : progression of wave : current as per the Principle A of 3-6-2011 above-mentioned will be as directly proportional to the rate of occurrence : progression of the emotion : feeling : function as in to the relative (living) unit

And vice-versa

This Principle I term as *The Principle of the Wave Current ::: Emotion et Equivalent : Identity (in s/c Living Process(es))* q.v.

This Principle is also herein after referred to as ‘Principle B of 3-6-2011’

Furthermore :

This Principle is revolutionary because it links religion, sociology, anthropology et on the one side of the coin with the emotion : feeling : function of the s/c scientific living process on the other side of the coin. These are thus equivalent : identical and as directly proportional to each other.

As such for instance the ‘running up of the Emotions : Feelings et to the Apex of Divinity’ is the transformation (like as in  $e = mc^2$ ) of the ‘scientific’ ‘physical’ emotion : feeling : function et of the s/c ‘physical’ living process(es) – and vice-versa. Note the revolutionary import of this paragraph. Thus the ‘Apex to : of Divinity’ is as scientific and ‘physical’ as is the ‘scientific running’ in the emotions et of the s/c ‘physical’ living process(es) (And vice-versa)

Hence the foundation of Religion et not just on Art but on Science itself and its transformation and as transforming thereto simultaneously.

#### C-----THE TYPES OF DIFFERENTIATION AND THE FUTURE EVOLUTION OF THE S/C LIVING PROCESS(ES) IN THE FUTURE TO IMMORTALITY

There is a *scale of differentiation* that is as directly proportional to (i) the scale of evolution and (ii) the scale of size and shape of (living) unit and (iii) the \*

Further more :

The Principles already manifest as in these Principles enunciated as per today’s works should be evolved and utilized to the evolution in ever-increase of other New Principles (especially on the basis of *Principium ex Principio* ) to forestalling elimination et of s/c Death et and the introduction of Immortality (of Ens) q.v.

The Ant for instance is a manifestation where differentiation reaches its 'unit level' in terms of Principle A of 3-6-2011 *for differentiation must<sup>29</sup> and does<sup>30</sup> reach its unit level as according to Principle A of 3-6-2011*

The permutations and combinations of differentiation reaching its unit level as according to the Principle A of 3-6-2011 are ever-increasing : but more so in as direct proportion to the *quantum* of the 'multiplied constituents'<sup>31</sup>

1

The shape of s/c living process(es) is *basically* linear-elongated

2

The rate of constancy of shape of s/c living process(es) will be as inversely proportional to the rate of propensity to : of the *largeness and size* of the same (shape)

And vice-versa

3

Since that the shape of s/c living process(es) is basically linear-elongated then in as direct proportion the rate of constancy of shape of the s/c living process(es) → 100% (tnri<sup>32</sup>)

4

Therefore and accordingly and in as direct proportion the *size* of the living unit is the resultant of the *inherited ex-DNA cyclical process(es) therein*

And vice-versa

5

Further more :

The inherited ex-DNA cyclical process(es) come mainly<sup>33</sup> as from sexual reproduction

6

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<sup>29</sup> That is as in to the s/c Ideal State q.v.

<sup>30</sup> That is as in to the s/c Practical State q.v.

<sup>31</sup> Like for instance : The rate of *passage of wave current from cell to cell and vice-versa multiplied by the rate of its passing as in a cycle multiplied by the rapidity : shortness of those cycles will be as directly proportional to* the rate of *number of cells* at which the (living) unit

<sup>32</sup> Since no such percentage can be = 100% since that as in to the mass universe all is *relative* q.v.

<sup>33</sup> Except in less frequent cases of clone hereditary transmission q.v.

Sexual reproduction is irrelevant to time and occurs : progresses always by coupling

7

But in the pre-Cambrian times coupling was between species and species and species and another; yet in post-Cambrian times coupling was and still is between the same species.

8

Therefore and accordingly and in as direct proportion the genesis of different sizes of body plan of the living unit(s) is as directly proportional to the rate of former<sup>34</sup> coupling of species to different species

And vice-versa

9

The number of main species is relatively limited because the number of ancestor species was more limited<sup>35</sup>

Moreover :

The cyclical has the propensity to  $\rightarrow$ <sup>36</sup> non-linear; a-linear

The non-linear, a linear has the propensity  $\rightarrow$ <sup>37</sup> cyclical

Indeed

We enunciate

That

*At any one particular specific time : space moment(s) the rate of propensity of occurrence : progression of the cyclical will be as inversely proportional to the rate of propensity of occurrence : progression of the linear*

*And vice-versa*

This Principle I term as *The Principle of Inverse Proportion of Cyclical to Linear; and Vice-Versa* q.v.

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<sup>34</sup> That is pre-Cambrian q.v.

<sup>35</sup> In pre-Cambrian times; and in fine coming from and close especially chronologically to the common ancestor(s) q.v.

<sup>36</sup> This arrow symbol is used to emphasize the relativity of the percentage quanta q.v.

<sup>37</sup> This arrow symbol is used to emphasize the relativity of the percentage quanta q.v.

Further more :

In DNA it is more important to reply to *Why* the DNA shape as it be more than as to *How* the DNA shape as it be (Crick Watson et)

The just enunciated Principle manifests that the helix structure of the DNA is a combination of constituent inverted S-shapes that is a combination of non-linear, a-linear and this *because the DNA structure is* →<sup>38</sup> *cyclical*

And what has been enunciated in the immediately preceding paragraph relative to the shape of DNA has the propensity to occur : progress as in other cases<sup>39</sup>

3-VI-2011

I

As in to the mass universe the rate of relativity of any Assertion will be as directly proportional to the rate at which any Assertion is not inferior to any other Assertion

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<sup>38</sup> The arrow symbol is used to emphasize the relativity q.v.

<sup>39</sup> As in to the mass universe q.v.

And vice-versa

This Principle I term as *The Principle of Genesis of Non-Inferiority of Assertions* q.v.

II

As in to the mass universe the rate of evolution of Assertions : Civilization q.v. will be as directly proportional to the rate of relativity of the same [Assertion[s]]

And vice-versa

This Principle I term as *The Principle of Evolution of Assertion[s] to Relativity of Assertion[s]* q.v.

III

As in to the mass universe the rate of [increase of] evolution of Assertions : Civilization q.v. will be as directly proportional to the rate of [increase of] relativity of the same [Assertion[s]]

And vice-versa

This Principle I term as *The Principle of [Increase of] Evolution of Assertion[s] to [Increase of] Relativity of Assertion[s]* q.v.

IV

Therefore accordingly an in as direct proportion The Principle of Genesis of Non-Inferiority of Assertions q.v. will<sup>40</sup> and must<sup>41</sup> have the propensity to occur : progress *every where : every time*

V

Therefore accordingly an in as direct proportion The Principle of Genesis of Non-Inferiority of Assertions q.v. *as in to the Science*<sup>42</sup> q.v. will and must have the propensity to occur : progress *every where : every time*

5-6-2010

9.39 A.M.

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<sup>40</sup> That is in the s/c Practical State q.v.

<sup>41</sup> That is in the s/c Ideal State q.v.

<sup>42</sup> That is in all branches of Science from the Physics to the Genetics et q.v.

## I

As in to the mass universe all motion must and will have its genesis in previous motion  
(Motus ex motus)

This Principle I term as *The Principle of Genesis of Motion* q.v.

## II

As in to the mass universe the occurrence : progression of Motion is<sup>43</sup> and must<sup>44</sup> be directly proportional to occurrence : progression of Time

And vice-versa

## III

Therefore accordingly in as direct proportion the rate of occurrence : progression of the genesis of Motion will be as directly proportional to the rate of occurrence : progression of the genesis of Time q.v.

And vice-versa

## IV

Therefore accordingly and in as direct proportion as in to the mass universe all Time must<sup>45</sup> and will<sup>46</sup> have its genesis in previous Time

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<sup>43</sup> That is in to the s/c Practical State q.v.

<sup>44</sup> That is in to the s/c Ideal State q.v.

<sup>45</sup> That is in to the s/c Ideal State q.v.

<sup>46</sup> That is in to the s/c Practical State q.v.

(Tempus ex tempus)

This Principle I term as *The Principle of Genesis of Time* q.v.

V

These Principles of today burst the Big Bang in as direct proportion that the Big Bang infringes the genesis of Motion and the genesis of Time<sup>47</sup>

And vice-versa

## DICTA ON HANDICAP AND THE NERVOUS SYSTEM

1

In to the nervous system the rate of [increase of] development : evolution of bilaterian protoplasm of ens will be as directly proportional to the rate of [increase of] the same

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<sup>47</sup> Since that in the Big Bang both Time and Motion have a starting; which infringes the Principles above-mentioned q.v.

[protoplasms of ens] to the propensity to sex and reproduction as *with the same species and/or nearest thereto*

And vice-versa

This Principle I term as *The Principle of Bilaterian Evolution of the Nervous System to Same Species Sex Propensity* q.v.

Thus in the Cambrian (a) there occurs : progresses the genesis and rise of bilaterian protoplasms of ens and (b) there occurs : progresses the final basic body plan and (c) there occurs : progresses the end of the inter-species sex and/or reproduction (as per our previous works q.v.)

2

Furthermore :

I assert that as in to the nervous system of the protoplasms of ens – as in all matter : energy in to the mass universe – the Principles of Global Balance and Contiguous Adjacent Reference Frames<sup>48</sup> q.v. must occur : progress q.v.

3

Furthermore :

What has been asserted in (2) supra must have corollaries like :

A----Any stimulation at one point divides into two zones namely the stimulation zone (SZ), rather limited, the zone of the stimulation proper, and the rest of the body ens or rest of stimulation zone (RSZ) to which the stimulation zone is connected. SZ and RSZ must balance each other.

B-----There are many couples of SZ and RSZ as in any nervous system and in all cases the one must balance the other. The whole of the couples added together then balance together, once that the individual ones all do

C-----Any imbalance in any or more couples of SZ-RSZ will be balanced by the introduction of *equivalent electro-chemical currents calculated such as to restore the infringed balance*

This Principle I term as *The Principle of Balance in Nervous Systems by Equivalent Electro-Chemical Currents* q.v.

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<sup>48</sup> See for example the *homoestasis* of the nervous system q.v.

D-----That C immediately above must be the basis of all engineering remedies to s/c handicapped growth(s)

This Principle I term as *The Principle of Basis of Engineering of All s/c Handicapped Growth(s)* q.v.

E-----That once that remedy D be utilized it is not strictly very necessary to alter *the channels of passage of electro-chemical currents, but only insofar as these be not distorted nerves*

This Principle I term as *The Principle of Propensity of Non-Alteration of Channels of Passage of Electro-Chemical Currents* q.v.

F-----A distorted nerve is distorted in whole or in part or in any percentage, however minimal in (i) shape and/or (ii) size and/or (iii) direction-path (linear, circular et) and/or (iv) any cyclicity, if any, and/or (v) any intermittent pattern, if any and/or (vi) any growth that blocks any pattern and/or passage of electro-chemical signals and/or (vii) a combination of more than one of (i) to (vi) above

G-----That engineering of handicap rather than surgery and/or change of existing structure (even if in infringement, and/or blockage and/or obstruction and/or handicap in any way) is to be the *induction of measured electro-chemical currents* q.v.

H-----That this induction as in G immediately above must be continuous and

I-----That therefore the induction can be made preferably by the introduction of such matter : energy made once or the nearest at the strategic points of : to handicap, such that the repeated doses of electro-chemical currents be made by the matter : energy thus inserted once or the nearest in the relative protoplasm of ens.

This Principle I term as *The Principle of Induced Matter : Energy Once or Nearest to Make Continuous Engineering Acts* q.v.

J-----That infringement of biochemical currents as above will result in the formation of 'abnormal' 'handicapped' structures; **and not-vice-versa**

This Principle I term as *The Principle of Genesis of Handicapped et Structures ex-Infringement of Bio-chemical Currents* q.v.

Note the revolutionary import of the 'an not vice-versa here'

K-----That infringement of structure once occurred : progressed must preferably not be made by touching the 'offending' 'abnormal' structure

L-----That as in to the embryology (embryological period) any 'defect' 'infringement' and 'abnormality' will have the propensity to be enlarged **more** than as in direct proportion to the enlargement of the fetus

This Principle I term as *The Principle of Enlargement of Handicapped Abnormality More than the Fetus Rate* q.v.

M-----That the '**initial infringement**' is always and must always be minimal and of **predominantly electro-chemical current percentage genesis : form** - and this irrespective of any 'genetic propensity' that might occur : progress

This Principle I term as *The Principle of Relative<sup>49</sup> Irrelevance of Genetic Propensity as in to Handicapped Growth* q.v.

[Otherwise such handicapped growth if genetic, and to the extent of its genetic percentage predominance would have and must have the propensity to be as directly proportional to the rate of its wide spread ness

And vice-versa<sup>50</sup>]

N-----That in the matters as of L and M immediately above there **must occur : progress a genetic propensity percentage<sup>51</sup> but this must be minimal**

O-----Consequently and in as direct proportion **genetic : surgery corrections** are to be dissuaded.

This Principle I term as *The Principle of Genetic : Surgery Corrections* q.v.

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<sup>49</sup> For every thing as in to the mass universe be *relative* q.v.

<sup>50</sup> This itself is a Principle, a Principle that I term as *The Principle of Hypothetical Genetic Handicapped Growth as Directly Proportional to its Wide spread ness* q.v.

<sup>51</sup> This percentage must occur : progress like as unto the mass : energy percentage q.v. and is a genetic propensity percentage ::: non-genetic (environmental) propensity percentage q.v.

4

That these Principles must also all observe other Principles such as the Principle of the Mass : Energy Percentage q.v.

5

That in the nervous system it be preferable to 'attack' from different sites (these must be strategic points as possible) than to 'attack' from a single site<sup>52</sup>. This is a Principle that I term as *The Principle of Preference to Engineering Remedy of Handicap in Diverse Sites of the Nervous System* q.v.

3-7-2011

10.57 P.M.

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<sup>52</sup> It is to be remembered that the nervous system is a *plurality* and therefore it is preferable *to attack as in to the engineering mode, a plurality from as many plural sites as possible* q.v.

The Principles enunciated today are to form an initial basic platform for other Principles of Handicapped Growth.

The more Principles are enunciated then in as direct proportion the noose around Handicapped Growth be tied

And vice-versa

3-7-2011

11.05 P.M.

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OF THE PRINCIPLE OF AUTO-GENESIS OF PHYSICALIST SPACE

I

All that is now and cannot be physically made was always

II

Physicalist space cannot be physically made and is not and never physically *made*

[From empirical observation]

III

The indication that any thing is not and never made is as of the following requisites :

A---There is no *motion* anywhere that surrounds, forms and/or otherwise constitutes the physicalist space and

B----- Yet this notwithstanding physicalist space is observed : experienced; and

C-----Even a *least minimum percentage* of B is enough for B

These three requisites I term as **the Three De Facto Requisites of Auto-Genesis of Physicalist Space** q.v.

IV

**Auto-Genesis** should be a term to replace in many instances the term **Genesis** q.v.

V

Once that the **Auto-Genesis of Physicalist Space is enunciated, then the next chronological step is the rest of the contents of the work *On the Ultimate Origination of Things*** q.v.

VI

Auto-Genesis should always be kept to the lowest minimum as is in fact done in our works q.v.

VII

The rate of [increase of] at which Auto-Genesis extends to more than the minimum of minima will be as directly proportional to the rate of [increase of] its replacement by Genesis and/or the necessity of Genesis q.v.

And vice-versa

That is the more that Auto-Genesis is extended, the more in that extension will require for its subsistence : existence not just *Auto-Genesis* but *Genesis* q.v.

This Principle I term as **the Principle of Replacement of Auto-Genesis to Genesis by and Proportional to : of Extension of Auto-Genesis** q.v.

## VIII

The rate of [increase of] reliance on Auto-Genesis that is de facto Genesis (like the case of the 'primeval Atom' of the Big Bang theory) is as directly proportional to the rate of [increase of] *necessary logical*<sup>53</sup> : *practical*<sup>54</sup> propensity of the mechanical : physical : dynamical explanation *away from the scientific area*<sup>55</sup> *to religious and/or quasi religious*<sup>56</sup> area

And vice-versa

This Principle I term as **the Principle of Propensity of Auto-Genesis to Motion from Present Scientific Methodology of Genesis** q.v.

## IX

Indeed the primeval atom of the Big Bang<sup>57</sup> occurs : progresses as per VIII supra

## X

The rate of [increase of] of our propensity to rejection of the VIII supra – in favor of present scientific methodology of Genesis – will be as directly proportional to the rate of [increase of] our propensity to rejection of the primeval Atom of the Big Bang

And vice-versa

This Principle I term as **the Principle of Propensity to Rejection of the Primeval Atom of the Big Bang** q.v.

## XI

And in as direct proportion to the rate of [increase of] propensity to rejection of the primeval Atom of the Big Bang will be as directly proportional to the rate of [increase of] propensity to : of rejection of the Big Bang

And vice-versa

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<sup>53</sup> Id est as in to the s/c Ideal State q.v.

<sup>54</sup> Id est as in to the s/c Practical State q.v.

<sup>55</sup> That is according to the methodology of genesis in Science as we presently know it q.v.

<sup>56</sup> That is according to the methodology of genesis previously in the history of human civilization to our present methodology of genesis of Science q.v.

<sup>57</sup> For example as per Le Maitre q.v.

This Principle I term as **the Principle of Propensity to Rejection of the Big Bang** q.v.

*ON THE PRINCIPLES OF GENESIS OF CANCEROUS GROWTH AND ITS STOPPING*

*Emmanuel George Cefai*

1

As in to the mass universe all matter : energy will and must lie as in to reference frames. This stage I term as the *Primary Stage of Occurrence : Progression* q.v.

2

As in to the mass universe all matter : energy will have the propensity to lie in the *respective* reference frame as in to sub-divided and/or ever-sub-dividing *nano-parts* each of which part will and must lie next to the immediately touching part in such a way that the positive extreme of the one touches the negative extreme of the immediately contiguous other nano—part; and vice-versa [Note the sovereign import of the Vice-Versa here]

This stage I term as the *Secondary Stage of Occurrence : Progression* q.v.

3

As in to the mass universe the rate of vicinity to the s/c life process(es) will be as directly proportional to the rate of vicinity of ever-increase of sub-division as in to nano-parts

And vice-versa

This Principle I term as **the Principle of Vicinity of Nano—Parts to Ever-Increasing Sub--Division as Directly Proportional to the Vicinity to : of the s/c Life Process(es)** q.v.

4

Following the Principles of Chance and Probability there will be a chance and probability that at least one nano-part in its extreme is placed next to another nano-part(s) with the same sign (polarity sign)

This Principle I term as *The Principle of Chance and Probability of Non-part(s) in to the same Reference Frame* q.v. to Same Polarity Sign q.v.

5

Following the rules of Chance and Probability themselves the rate of probability for a nano-part(s) in to the same Reference Frame q.v. to Same Polarity q.v. will be as directly proportional to the rate of *environmental disturbance* of the nano-parts of the reference frame (respective reference frame) q.v.

And vice-versa

This Principle I term as **the Principle of Heightening of Chance and Probability for Nano-part(s) to the Same Sign q.v. as by : ex Environmental Disturbance** q.v.

6

In both of 4 and 5 above there will be a propensity for a non-part(s) to detach itself from the rest of the nano—part(s) of the same relative reference frame

7

But the propensity for detachment of the nano—part(s) from the rest of the nano—part(s) of the same relative reference frame will be greater in 5 than in 4 in as direct proportion to the rate of occurrence : progression of that Principle

And vice-versa

8

The propensity of the rate of detachment of the nano—part(s) from the rest of the nano-part(s) will be as directly proportional to the rate of propensity of *the detached nano-part(s) to be the first<sup>58</sup> cell to s/c cancerous growth(s)*

And vice-versa

This Principle I term as **The Principle of Propensity of the Detached Nano—part(s) to s/c Cancerous Growth(s)** q.v.

9

Once detached *any* non-part(s) will have the propensity to extend : grow as all other nano : parts q.v.

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<sup>58</sup> As in to chronological order q.v.

10

But whilst the rest of the other nano—parts as in to the relative reference frame(s) extend : grow together as one pack and *as one cluster* into *already differentiated nano-parts that then ever-increase in differentiation : function as a whole pack and as a whole cluster*, the detached nano-part will have the propensity to extend : grow *in the same way as a protozoan Amoeba, or a clone* q.v.

This Principle I term as **The Principle of Propensity of Extension : Growth q.v. of the Detached Nano-part(s) as an Growth : Extension Clone** q.v.

11

Furthermore :

The rate at which any nano—part(s) will have the propensity to extend : grow as an extension : clone will be as directly proportional to the rate of propensity of its *increase in acceleration of growth : extension* when compared to the other nano-parts in the differentiated : differentiating pack : cluster q.v.

And vice-versa

This Principle I term as **the Principle of the Detached Nano-Part to Increased Growth Relative to the Differentiated : Differentiating Pack : Cluster** q.v.

This is mechanically : physically because the pack : cluster nano-parts are so packed : clustered that the rate of their propensity to grow : extend will be as directly proportional to the rate of their propensity to packing : clustering q.v.

And vice-versa

This Principle I term as **the Principle of Propensity to Grow : Extend as Directly Proportional to Packing : Clustering** q.v.

And the same as regards the detached nano-part : since that it will not be in a pack : cluster that compresses it, it will have the propensity to grow : extend in as direct proportion to the occurrence : progression of the Principle of Propensity to Grow : Extend as Directly Proportional to Packing : Clustering q.v.

12

The rate at which the Principles as in 6, 7, 8, 9, 10 and 11 above occur : progress will be as directly proportional to the *Tertiary Stage of Occurrence : Progression* q.v.

And vice-versa

X

The Tertiary Stage of Occurrence : Progression q.v. will be the equivalent : identity of the *Separation* of extension : growth of the Detached Nano—part(s) q.v. as per above and the Differentiated : Differentiating Nano-part(s) as per above q.v. too

14

The rate of occurrence : progression of environmental disturbance as per above will be as directly proportional to the rate of *relative* weakening of the electro-magnetic charge of the differentiated : differentiating pack : cluster

And vice-versa

This Principle I term as **the Principle of Direct Proportionality of Environmental Disturbance to Relative Weakening Electro-Magnetic Charge in the Differentiated : Differentiating Pack : Cluster** q.v.

15

The rate of occurrence : progression of the Principle at 14 will be as directly proportional to the rate of occurrence : progression of cancerous growth(s)

And vice-versa

16

As by the laws of chance and probability there sometimes occurs : progresses a *change of sign* in the detached nano-part(s) and/or its extension : growth(s) itself and this will mean *the equivalent : identity of the disintegration of the malign growth(s) which disintegration is also an auto-integration of malign growth(s) or spontaneous stopping of malign growth(s)* q.v.

17

The rare but factual : actual occurrence : progression of this malign growth(s) and the discovery and explanation of the reason of its genesis, mechanics, physics and dynamics manifests *the engineering path to the engineered induction of an identical scenario to that of spontaneous recovery from malign growth(s)* q.v.

18

Therefore and accordingly as by the ‘intelligent’ and *induced engineering of signs* the scenario of spontaneous recovery from malign growth will result in as direct proportion

And vice-versa

This Principle I term as **the Principle of Induced Engineering of Spontaneous Recovery from Malign Growth(s)** q.v.

19

To operate such induced engineering one must utilize minute engineering currents with the definite specific required charges (polarity signs) to change the (polarity) signs as required.

The induced engineering must be operated in a continuous way such as to eliminate the (relative) cancerous growth(s) by spontaneous recovery of malign growth(s) q.v.

25/9/2011

5.25 P.M.

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I

When we *experience* we need not *prove*

II

In Religion and Ecstasy we experience therefore we need not prove

III

Where need not proof we need just assert

IV

Proof is thus alien to religion; experience, no.

V

Proof is thus alien to Science; assertion, no

VI

The rate at which we experience will be as inversely proportional to the rate of our necessity to prove

And vice-versa

VII

All the above are Principles and as such scientific in as direct proportion to their occurrence : progression as Principles

And vice-versa

25-9-2011

10.57 P.M.

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1

As in to the mass universe all phenomena occur : progress as by passing through an ever-increasing number of gradations : cf. Leibniz *Natura non facit saltum*

2

However under the hammer of the wave : currents leaps are made *though even in these leaps the ever-increasing number of gradations also occur : progress simultaneously*

This Principle I term as *The Principle of Simultaneous Occurrence : Progression of Ever-Increasing Gradations and Leap[s] q.v.*

3

The rate of occurrence : progression of the Principle of Simultaneous Occurrence : Progression of Ever-Increasing Gradations and Leap[s] will be as directly proportional to multiplied by the number of times of the occurrence : progression of the same Principle by the velocity of occurrence : progression of the same Principle over a determinate specific time : space absolute unit will be as directly proportional to the rate of propensity to : of occurrence : progression of Miracles et.

And vice-versa

This Principle I term as **the Principle of Propensity of Occurrence : Progression of : to Miracles q.v.**

Thus :

Let PM = rate of propensity to : of occurrence : progression to miracles

and

Let PSL = rate of occurrence : progression of the Principle of Simultaneous Occurrence : Progression of Ever-Increasing Gradation[s] and Leaps q.v.

And

Let NPSL = number of occurrence : progression of PSL

And

Let VPSL = velocity of occurrence : progression of PSL over a specific time : space unit

Therefore

And accordingly :

$$PM = PSL \times NPSL \times VPSL$$

And

As by algebraic transformation :

PSL = PM divided by NPSL X VPSL

And

NPSL = PM divided by PSL X VPSL

And

VPSL = PM divided by PSL X NPSL

10-11-2011

4.55 P.M.

---

As in to the mass universe all and any matter : energy can suffer only change of status, not end.

This Principle I term as **The Principle of Change of Status** q.v.

As can be observed *ictu oculi* this Principle is as directly proportional to the exclusion both in the s/c Ideal State and in the s/c Practical State of s/c Death et

And vice-versa

This Principle I term as **The Principle of Exclusion of s/c Death et q.v.**

Were an end or rather change of status of any thing in the mass universe not to be the equivalent : identity of the beginning of another thing or rather another status then in as direct proportion the Principle of Conservation of Mass and the Principle of Conservation of Energy would be negated

And vice-versa

Thus :

The rate of occurrence : progression of the Principle of Conservation of Mass will be as directly proportional to the rate at which a change of status of any matter : energy is the beginning of the next (as in chronological order) status of the same matter : energy

And vice-versa

This Principle I term as **the Principle of Immortality of Status of Matter : Energy q.v.**

Furthermore :

The rate of occurrence : progression of the Principle of Conservation of Mass will be as directly proportional to the rate at which a change of status of any matter : energy is the beginning of the next (as in chronological order) status of the same matter : energy

And vice-versa

This Principle I term as **the Principle of Immortality of Status of Matter : Energy q.v.**

Furthermore :

The rate of [increase of] occurrence : progression of the Principle of Conservation of Mass will be as directly proportional to the rate [of increase of] at which a change of status of any matter : energy is the beginning of the next (as in chronological order) status of the same matter : energy

And vice-versa

This Principle I term as **the Principle of [Increase of] Immortality of Status of Matter : Energy q.v.**

Furthermore :

The rate of occurrence : progression of the Principle of Conservation of Energy will be as directly proportional to the rate at which a change of status of any matter : energy is the beginning of the next (as in chronological order) status of the same matter : energy

And vice-versa

This Principle I term as **the Principle of Immortality of Status of Matter : Energy** q.v.

The rate of [increase of] occurrence : progression of the Principle of Conservation of Energy will be as directly proportional to the rate [of increase of] at which a change of status of any matter : energy is the beginning of the next (as in chronological order) status of the same matter : energy

And vice-versa

This Principle I term as **the Principle of [Increase of] Immortality of Status of Matter : Energy** q.v.

Thus even at the juncture of the subsistence of s/c Death, s/c Death is not more than the most grave change of status to the relative : matter : energy but it is not the destruction of the said matter : energy as was manifested in our previous work *Psyche*'

Immortality therefore is the removal of the gravity of the change of status called death but Immortality is already the order of the day not s/c Death; s/c Death is just the gravest change of status we are aware of, but nonetheless a change of status, not an end and indeed in line with the sovereign Principle of Change of Status above-mentioned, s/c Death is the beginning of another status (in chronological order) for the relative matter : energy.

27-11-2011

6.51 P.M.

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SCIENTIFIC WORKS 2012

*Of Wave Currents*

1

The rate of propensity to : of restlessness of wave : current[s] will be as directly proportional to the rate of the propensity of the same [wave currents] to fragmentation : sub division

And vice-versa

This Principle I term as **the Principle of Restlessness to Fragmentation of Wave : Currents** q.v.

2

The rate of propensity to restlessness of wave : current[s] will be as directly proportional to the rate of propensity to : of [bio]chemical combination as in to the same [wave current[s]] q.v.

And vice-versa

This Principle I term as **the Principle of Restlessness to [Bio]chemical Combination Proportion** q.v.

3

Therefore, accordingly and as by syllogistic reasoning from the above :

The rate of propensity to : of [bio]chemical combination[s] as in to wave current[s] will be as directly proportional to the rate of propensity to : of fragmentation as of the same [wave current[s]]

And vice-versa

This Principle I term as **the Principle of [Bio]chemical Combination – Fragmentation Proportion of Wave Current[s]** q.v.

4

The rate at which relatively restless wave : currents envelop *less* restless wave : currents will be as directly proportional to the rate of permanency : continuity of enveloping of the less restless wave : currents by the more restless wave : currents

And vice-versa

This Principle I term as **the Principle of More Restless Wave : Currents Enveloping Less Restless Wave : Currents** q.v.

5

The rate of continuity in permanency of the immediately above mentioned Principle will be as directly proportional to the rate at which the enveloping takes on a circular shape

And vice-versa

This Principle I term as **the Principle of Genesis of Circular Shape of Enveloping** q.v.

6

The rate at which the restlessness of motion as in the just above mentioned Principles of a Brownian mode will be as inversely proportional to the rate of occurrence : progression of the said just above mentioned Principles

And vice-versa

7

The rate of propensity of fragmentation of wave : currents will be as directly proportional to the rate of their propensity to polarity

And vice-versa

This Principle I term as **the Principle of Fragmentation of Wave : Currents to Polarity** q.v.

8

The rate of propensity of wave currents to : of polarity multiplied by the rate of their immediately contiguous adjacency will be as directly proportional to the rate of propensity to : of bonding as of the same

And vice-versa

This Principle I term as **the Principle of Genesis of Bonding ex-Polarity of Wave : Currents** q.v.

In algebraic form :

[In equation form]

Let  $P_{wc}$  = rate of propensity of wave currents to Polarity

And

Let  $C_{wc}$  = rate of contiguous adjacency of wave : currents to Polarity

And

Let  $B_{wc}$  = rate of propensity to Bonding q.v. of wave : currents

Therefore

And accordingly :

$$B_{wc} = P_{wc} \times C_{wc}$$

And

As by algebraic transformation :

$$C_{wc} = B_{wc} \text{ divided by } P_{wc}$$

And

$P_{wc} = B_{wc}$  divided by  $C_{wc}$

9

As in to the mass universe the rate of bonding will be as inversely proportional to the rate of occurrence : progression of Brownian motion

And vice-versa

*Of [Bio]chemical Combination[s]*

(1) 10

As in to the mass universe all chemical combinations, whether [bio]chemical or just chemical, are relative

This Principle I term as **the Principle of Relativity of All Chemical Combinations** q.v.

2 (11)

The rate at which all chemical combinations are relative is directly proportional to the rate of their observing : occurring : progressing as in to the same Principles

And vice-versa

This Principle I term as **the Principle of Relativity as Proportional to Principles in to All Chemical Principles** q.v.

3 (12)

The Principles mentioned just immediately above are the common ancestor principles from which descend all other chemical and [bio]chemical Principles

And vice-versa

This Principle I term as **the Principle of Descent of All Chemical and [Bio]chemical Principles from Common Ancestor Principles** q.v.

4 (X)

The rate at which in the Chemistry Principles are common ancestor will be as directly proportional to the rate of basicity of the same

And vice-versa

This Principle I term as *the Principle of Basicity of Common Ancestor Principles in the Chemistry* q.v.

5 (14)

Therefore and accordingly the above-mentioned common ancestor Principles are proportional to the [Bio]chemical Genealogical Tree of Principles

This Principle I term as **the Proportion of Common Ancestor Principles to the [Bio]chemical Genealogical Tree of Principles** q.v.

6 (15)

Therefore and accordingly the above-mentioned common ancestor Principles are proportional to the *genesis of* [Bio]chemical Genealogical Tree of Principles

This Principle I term as **the Proportion of Common Ancestor Principles to the *Genesis of the* [Bio]chemical Genealogical Tree of Principles** q.v.

\*

7 (16)

Let us discover new Principles in the Chemistry (and [Bio]chemistry) by picking up the Principles to be discovered and enunciated on the Genealogical Tree of Principles q.v.

This Principle I term as **the Principle of Discovery and Enunciation of Principles on the Genealogical Tree of Principles** q.v.

8 (17)

Let us discover new Principles in the Chemistry (and [Bio]chemistry) by picking up the Proportions to be discovered and enunciated on the Genealogical Tree of Principles q.v.

This Principle I term as **the Principle of Discovery and Enunciation of Principles ex Proportion(s) on the Genealogical Tree of Principles** q.v.

9 (18)

Let there be direct as well as collateral descent and kin on the Chemical Genealogical Tree of Principles q.v.

This Principle I term as **the Principle of Direct Descent and Collateral Descent on the Chemical Genealogical Tree of Principles** q.v.

*Of Molecules*

1(19)

The rate of formation of molecules will be as directly proportional to the rate of propensity of bonding of the particles constituting the molecules

And vice-versa

This Principle I term as **the Principle of Proportion of Formation of Molecules ex-Bonding of Particles** q.v.

2(20)

The rate of formation of molecules will be as directly proportional to the rate of multiplicity of relatively weak charges

And vice-versa

This Principle I term as **the Principle of Proportion of Formation of Molecules ex-Multiplicity of Relatively Weak Charges** q.v.

3(21)

The rate of formation of molecules will be as directly proportional to the rate of multiplicity of polarities

And vice-versa

This Principle I term as **the Principle of Proportion of Formation of Molecules ex-Multiplicity of Polarities** q.v.

4(22)

The rate of formation of molecules will be as directly proportional to the rate of gradual diminution of motion to zero of Brownian motion of the particles forming : constituting the molecules

And vice-versa

This Principle I term as **the Principle of Formation of Molecules ex Gradual Diminution of Motion to Zero of Brownian Motion** q.v.

5(23)

The rate of formation of molecules will be as directly proportional to the rate of sub-division of reference frames multiplied by the rate of continuity of the same

And vice-versa

This Principle I term as **the Principle of Formation of Molecules ex-Subdivision of Reference Frames Multiplied by their Rate of Continuity** q.v.

In algebraic form :

Let  $F_m$  = rate of formation of molecules

And

Let  $S_{dm}$  = rate of formation of sub-division of molecules

And

Let  $C_{sdm}$  = rate of continuity of sub-division of molecules

Therefore and accordingly :

$$F_m = S_{dm} \times C_{sdm}$$

And

As by syllogistic reasoning :

$$S_{dm} = F_m \text{ divided by } C_{sdm}$$

And

$$C_{sdm} = F_m \text{ divided by } S_{dm}$$

*Of the Triad of Motion [Clustering, Disgregation, Radiation] of Motion*

1(24)

The rate of clustering of motion as in the Atom will be as directly proportional to the rate of bi-partition of the wave : currents therein into higher restlessness and lower restlessness

And vice-versa

This Principle I term as **the Principle of Genesis of Clustering of Motion as in to the Atom** q.v.

2(25)

The rate of disgregation of motion in the Atom will be as directly proportional to the rate of *propensity to equality of restlessness of motion* of all the relative wave : current fragments

And vice-versa

This Principle I term as **the Principle of Genesis of Disgregation of Motion of the Atom** q.v.

3(26)

The rate of propensity to : of Radiation of motion in the Atom will be as directly proportional to the rate of *propensity to equality of restlessness of motion* of all the relative wave : current fragments

And vice-versa

This Principle I term as **the Principle of Genesis of Propensity to Radiation of the Atom** q.v.

*Of the Flow of Liquid in the s/c Life Process(es)*

1(27)

The rate at which the flow of liquid in the s/c life process(es) be brought : transformed as into wave : current[s] will be as directly proportional to the rate of occurrence : progression of the Principles that occur : progress as in to wave : currents occurring : progressing in the same (liquid)

And vice-versa

This Principle I term as **the Principle of Flow of Liquid to Wave : Currents** q.v.

2(28)

The rate at which liquid be turned in to wave : current[s] will be as directly proportional to the rate of injection : induction of wave : currents as in to the same [liquid]

And vice-versa

This Principle I term as **the Principle of Induction of Liquid to Wave : Currents** q.v.

3(29)

The rate of engineering of s/c handicapped growth(s) will be best engineered by the transformation of liquid as into wave : current(s)

4(30)

The rate of induction of wave : currents as into any liquid will be best be done by shooting<sup>59</sup> the wave : currents into the liquid

5(31)

*At the relative site* The rate of induction of wave : currents into liquid multiplied by the rate of propensity to cyclicity of the same will be as directly proportional to the rate of 'normalizing' of s/c handicapped growth[s]

And vice-versa

This Principle I term as **the Principle of Genesis of Normalization of s/c Handicapped Growth(s)** q.v.

*Of the Flow of Matter : Energy in the s/c Life Process(es)*

1(32)

The rate at which the flow of matter : energy in the s/c life process(es) be brought : transformed as into wave : current[s] will be as directly proportional to the rate of occurrence : progression of the Principles that occur : progress as in to wave : currents occurring : progressing in the same (matter:energy)

And vice-versa

This Principle I term as **the Principle of Flow of Matter : Energy to Wave : Currents** q.v.

2(33)

The rate at which matter : energy be turned in to wave : current[s] will be as directly proportional to the rate of injection : induction of wave : currents as in to the same [matter : energy]

And vice-versa

This Principle I term as **the Principle of Induction of Matter : Energy to Wave : Currents** q.v.

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<sup>59</sup> See the Shooter q.v. in our previous works q.v.

3(33)

The rate of engineering of s/c handicapped growth(s) will be best engineered by the transformation of matter : energy as into wave : current(s)

4(34)

The rate of induction of wave : currents as into any matter : energy will be best be done by shooting<sup>60</sup> the wave : currents into the matter : energy

5(35)

*At the relative site* The rate of induction of wave : currents into matter : energy multiplied by the rate of propensity to cyclicity of the same will be as directly proportional to the rate of 'normalizing' of s/c handicapped growth[s]

And vice-versa

This Principle I term as **the Principle of Genesis of Normalization of s/c Handicapped Growth(s)** q.v.

*Of New Principles for A New [Bio]chemistry*

1

Let all [bio]chemical combinations be retained as *without limit* in ever-increase

This Principle I term as **the Principle of [Bio]chemical Combination Propensity without Limit** q.v.

2

The rate of occurrence : progression of [bio]chemical combinations without limit will be as directly proportional to the rate of occurrence : progression of Evolution q.v.

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<sup>60</sup> See the Shooter q.v. in our previous works q.v.

And vice-versa

This Principle I term as **the Principle of [Bio]chemical Combinations as Without Limit to Evolution** q.v.

3

The rate of [increase of] occurrence : progression of [bio]chemical combinations without limit will be as directly proportional to the rate of [increase of] occurrence : progression of Evolution q.v.

And vice-versa

This Principle I term as **the Principle of [Increase of] [Bio]chemical Combinations as Without Limit to [Increase of] Evolution** q.v.

4

The rate of vicinity of occurrence : progression to Evolution will be as directly proportional to the rate of vicinity to propensity to occurrence : progression of s/c Immortality of Ens q.v.

And vice-versa

This Principle I term as **the Principle of Ever-Increasing [Bio]chemical Combination to Immortality of Ens** q.v.

5

The rate of [increase of] vicinity of occurrence : progression to Evolution will be as directly proportional to the rate of [increase of] vicinity to propensity to occurrence : progression of s/c Immortality of Ens q.v.

And vice-versa

This Principle I term as **the Principle of [Increase of] Ever-Increasing [Bio]chemical Combination to [Increase of] Propensity to : of Immortality of Ens** q.v.

6

The working out in the physical of the Principles as at 4 and 5 will be the equivalent : identity of the mass universe *as a whole to illustrate Immortality* q.v.

This Principle I term as **the Principle of Mass Universe Equivalent : Identity to Illustrate Immortality** q.v.

For although the mass universe – the supreme example of the highest number of ever-increasing (bio)chemical combinations – *ages* (The motion of matter : energies → Time; Time is the measurement of motion) yet it manifests a *continuing Immortality* q.v. *The same will be the body ens of protoplasms of ens* the equivalent : identity<sup>61</sup> of *the body ens of living process(es) to : in to Immortality of Ens* q.v.

7

Moreover :

*The Mass Universe Example* manifests also *the relative*<sup>62</sup> *elimination of s/c Handicapped Growth(s)* and this despite the ever-increasing role and occurrence : progression of Chance and Probability as in to the same (mass universe). This is more than counterbalanced however by the relative ever-increasing uniformity that is as directly proportional to the ever-increasing rate(s) of (bio)chemical combination(s) in to the mass universe q.v.

8

The rate of ever-increase of [bio] chemical combination as in to the mass universe will be as directly proportional to its rate of vicinity to propensity to ever-increasing uniformity q.v despite Chance and Probability q.v.

And vice—versa

This Principle I term as **The Principle of Ever-Increasing Uniformity Proportional to Ever-Increasing [Bio]chemical Combination** q.v.

9

The rate of [increase of]  
f [bio] chemical combination as in to the mass universe will be as directly proportional to its rate of vicinity to propensity to ever-increasing uniformity q.v despite Chance and Probability q.v.

And vice—versa

This Principle I term as **The Principle of Ever-Increasing Uniformity Proportional to Ever-Increasing [Bio]chemical Combination** q.v.

10

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<sup>61</sup> In terms of the Principle of Equivalent : Identity q.v.

<sup>62</sup> For every thing in to the mass universe is relative q.v.

As in to the mass universe the rate of workings of the [bio]chemistry are as directly proportional to the rate of ever-increasing remedies

And vice—versa

This Principle I term as **the Principle of [Bio]chemistry to Ever-Increasing Remedies** q.v.

11

The remedies of the [bio]chemistry are at present *limited* and hence the onset of s/c ageing, illness, death et.

However **if in future** the [bio]chemical combinations are increased as in ever-increase then in as direct proportion the rate of vicinity to propensity to s/c Immortality of Ens q.v.

And vice-versa

12

Therefore for example our civilization's 'lack of Immortality' should be pegged to our civilization's 'relative limitedness (limit) of ever-increasing [bio]chemical combination'.

And vice-versa

X

Indeed science manifests that the advance in the number of relative<sup>63</sup> increase of [bio]chemical combinations is matched and as directly proportional to the rate of scientific advance (for example against disease) – and so will continue

And vice-versa

14

Also :

The relative advance of ever-increasing [bio]chemical combination in future will be as directly proportional to the rate of ever-increasing propensity to remedies and/or engineering to s/c Immortality q.v.

And vice—versa

15

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<sup>63</sup> For every thing as in to the mass universe is relative q.v.

As in to the mass universe the rate of [increase of] the workings of the [bio]chemistry are as directly proportional to the rate of [increase of] ever-increasing remedies

And vice—versa

This Principle I term as **the Principle of [Increase of] [Bio]chemistry to [Increase of] Ever-Increasing Remedies** q.v.

16

The remedies to be obtained *as through the ever—increasing [bio]combination* are separate from the remedies to be obtained as through *engineering*

17

This separation means and signifies that the Principles of : to ever—increasing [bio]combination are to be retained as separate from the Principles of : to engineering

18

However there is equivalence : identity<sup>64</sup> of the Principles and/or methodologies of : to ever – increasing [bio]chemical combination and the Principles and/or methodologies of : to engineering

19

Principles can be enunciated thus :

Either

The phenomenon coincides with the assertion of the Principle itself – therefore in this case and accordingly sheer and mere Observation and Experiment will be the equivalent : identity<sup>65</sup> of the Assertion : Enunciation of the Principle itself

Or

The Phenomenon obtained by Observation and Experiment has *Noun Terms* that are as proportional to each other – in this case the Assertion : Enunciation of the Proportion between these Noun Terms and the Assertion : Enunciation of the Principle itself are as equivalent : identities<sup>66</sup>

Or

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<sup>64</sup> In terms of the Principle of Equivalent : Identity q.v.

<sup>65</sup> In terms of the Principle of Equivalent : Identity q.v.

<sup>66</sup> In terms of the Principle of Equivalent : Identity q.v.

The Principle is obtained : asserted : enunciated on the basis of *Proportio ex Proportio* q.v.

These I term as the Three Alternative Methods of Enunciation of Principles et q.v.

20

As in to the Three Alternative Methods of Enunciation of Principles et. All methodologies are separate

21

As in to the Three Alternative Methods of Enunciation of Principles et. All methodologies are equivalent : identities<sup>67</sup>

22

The occurrence : progression of the Principle of Equivalent : Identity q.v. is directly proportional to the rate of occurrence : progression of the Principle of Global Balance q.v.

And vice-versa

23

The [increase of] occurrence : progression of the Principle of Equivalent : Identity q.v. is directly proportional to the rate of [increase of] occurrence : progression of the Principle of Global Balance q.v.

And vice-versa

24

The occurrence : progression of the Principle of Equivalent : Identity q.v. is directly proportional to the rate of occurrence : progression of the Principle of Contiguous Adjacent Reference Frames q.v.

And vice-versa

25

The [increase of] occurrence : progression of the Principle of Equivalent : Identity q.v. is directly proportional to the rate of [increase of] occurrence : progression of the Principle of Contiguous Adjacent Reference Frames q.v.

And vice-versa

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<sup>67</sup> In terms of the Principle of Equivalent : Identity q.v.

*ON THE PRINCIPLES OF GENESIS OF CANCEROUS GROWTH AND ITS STOPPING*

*Emmanuel George Cefai*

As in to the mass universe all matter : energy will and must lie as in to reference frames. This stage I term as the *Primary Stage of Occurrence : Progression* q.v.

2

As in to the mass universe all matter : energy will have the propensity to lie in the *respective* reference frame as in to sub-divided and/or ever-sub-dividing *nano-parts* each of which part will and must lie next to the immediately touching part in such a way that the positive extreme of the one touches the negative extreme of the immediately contiguous other nano—part; and vice-versa  
[Note the sovereign import of the Vice-Versa here]

This stage I term as the *Secondary Stage of Occurrence : Progression* q.v.

3

As in to the mass universe the rate of vicinity to the s/c life process(es) will be as directly proportional to the rate of vicinity of ever-increase of sub-division as in to nano-parts

And vice-versa

This Principle I term as **the Principle of Vicinity of Nano—Parts to Ever-Increasing Sub--Division as Directly Proportional to the Vicinity to : of the s/c Life Process(es)** q.v.

4

Following the Principles of Chance and Probability there will be a chance and probability that at least one nano-part in its extreme is placed next to another nano-part(s) with the same sign (polarity sign)

This Principle I term as *The Principle of Chance and Probability of Non-part(s) in to the same Reference Frame* q.v. to *Same Polarity Sign* q.v.

5

Following the rules of Chance and Probability themselves the rate of probability for a nano-part(s) in to the same Reference Frame q.v. to Same Polarity q.v. will be as directly proportional to the rate of *environmental disturbance* of the nano-parts of the reference frame (respective reference frame) q.v.

And vice-versa

This Principle I term as **the Principle of Heightening of Chance and Probability for Nano-part(s) to the Same Sign q.v. as by : ex Environmental Disturbance q.v.**

6

In both of 4 and 5 above there will be a propensity for a non-part(s) to detach itself from the rest of the nano—part(s) of the same relative reference frame

7

But the propensity for detachment of the nano—part(s) from the rest of the nano—part(s) of the same relative reference frame will be greater in 5 than in 4 in as direct proportion to the rate of occurrence : progression of that Principle

And vice-versa

8

The propensity of the rate of detachment of the nano—part(s) from the rest of the nano-part(s) will be as directly proportional to the rate of propensity of *the detached nano-part(s) to be the first<sup>68</sup> cell to s/c cancerous growth(s)*

And vice-versa

This Principle I term as **The Principle of Propensity of the Detached Nano—part(s) to s/c Cancerous Growth(s) q.v.**

9

Once detached *any* non-part(s) will have the propensity to extend : grow as all other nano : parts q.v.

10

But whilst the rest of the other nano—parts as in to the relative reference frame(s) extend : grow together as one pack and *as one cluster* into *already differentiated nano-parts that then ever-increase in differentiation : function as a whole pack and as a whole cluster*, the detached nano-part will have the propensity to extend : grow *in the same way as a protozoan Amoeba, or a clone* q.v.

This Principle I term as **The Principle of Propensity of Extension : Growth q.v. of the Detached Nano-part(s) as an Growth : Extension Clone q.v.**

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<sup>68</sup> As in to chronological order q.v.

11

Furthermore :

The rate at which any nano—part(s) will have the propensity to extend : grow as an extension : clone will be as directly proportional to the rate of propensity of its *increase in acceleration of growth : extension* when compared to the other nano-parts in the differentiated : differentiating pack : cluster q.v.

And vice-versa

This Principle I term as **the Principle of the Detached Nano-Part to Increased Growth Relative to the Differentiated : Differentiating Pack : Cluster** q.v.

This is mechanically : physically because the pack : cluster nano-parts are so packed : clustered that the rate of their propensity to grow : extend will be as directly proportional to the rate of their propensity to packing : clustering q.v.

And vice-versa

This Principle I term as **the Principle of Propensity to Grow : Extend as Directly Proportional to Packing : Clustering** q.v.

And the same as regards the detached nano-part : since that it will not be in a pack : cluster that compresses it, it will have the propensity to grow : extend in as direct proportion to the occurrence : progression of the Principle of Propensity to Grow : Extend as Directly Proportional to Packing : Clustering q.v.

12

The rate at which the Principles as in 6, 7, 8, 9, 10 and 11 above occur : progress will be as directly proportional to the *Tertiary Stage of Occurrence : Progression* q.v.

And vice-versa

X

The Tertiary Stage of Occurrence : Progression q.v. will be the equivalent : identity of the *Separation* of extension : growth of the Detached Nano—part(s) q.v. as per above and the Differentiated : Differentiating Nano-part(s) as per above q.v. too

14

The rate of occurrence : progression of environmental disturbance as per above will be as directly proportional to the rate of *relative* weakening of the electro-magnetic charge of the differentiated : differentiating pack : cluster

And vice-versa

This Principle I term as **the Principle of Direct Proportionality of Environmental Disturbance to Relative Weakening Electro-Magnetic Charge in the Differentiated : Differentiating Pack : Cluster** q.v.

15

The rate of occurrence : progression of the Principle at 14 will be as directly proportional to the rate of occurrence : progression of cancerous growth(s)

And vice-versa

16

As by the laws of chance and probability there sometimes occurs : progresses a *change of sign* in the detached nano-part(s) and/or its extension : growth(s) itself and this will mean *the equivalent : identity of the disintegration of the malign growth(s) which disintegration is also an auto-integration of malign growth(s) or spontaneous stopping of malign growth(s)* q.v.

17

The rare but factual : actual occurrence : progression of this malign growth(s) and the discovery and explanation of the reason of its genesis, mechanics, physics and dynamics manifests *the engineering path to the engineered induction of an identical scenario to that of spontaneous recovery from malign growth(s)* q.v.

18

Therefore and accordingly as by the 'intelligent' and *induced engineering of signs* the scenario of spontaneous recovery from malign growth will result in as direct proportion

And vice-versa

This Principle I term as **the Principle of Induced Engineering of Spontaneous Recovery from Malign Growth(s)** q.v.

19

To operate such induced engineering one must utilize minute engineering currents with the definite specific required charges (polarity signs) to change the (polarity) signs as required.

The induced engineering must be operated in a continuous way such as to eliminate the (relative) cancerous growth(s) by spontaneous recovery of malign growth(s) q.v.

25/9/2011

5.25 P.M.

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Worked On :

25.IX.2011

26.XII.2010

20.VIII.2011 (from (35) on)

*Of Brownian Motion*

1

The rate of occurrence : progression of Brownian motion will be as directly proportional to the rate of propensity to occurrence : progression of Restlessness q.v.

And vice-versa

This Principle I term as **the Principle of Genesis of Restlessness ex-Brownian Motion** q.v.

2

The rate of [increase of] occurrence : progression of Brownian motion will be as directly proportional to the rate of [increase of] propensity to occurrence : progression of Restlessness q.v.

And vice-versa

This Principle I term as **the Principle of Genesis of [Increase of] Restlessness ex-Brownian Motion** q.v.

3

The rate of occurrence : progression of Restlessness q.v. ex-Brownian motion will be as directly proportional to the rate of propensity to : of vicinity to Acidity q.v.

And vice-versa

This Principle I term as **the Principle of Genesis of Acidity ex-Restlessness of Brownian Motion** q.v.

4

The rate of [increase of] occurrence : progression of Restlessness q.v. ex-Brownian motion will be as directly proportional to the rate of [increase of] propensity to : of vicinity to Acidity q.v.

And vice-versa

This Principle I term as **the Principle of [Increase of] Genesis of Acidity ex-Restlessness of Brownian Motion** q.v.

5

The rate of occurrence : progression of Acidity q.v. as in to any [bio]chemical mixture will be as directly proportional to the rate of its vicinity to the s/c life process(es)

And vice-versa

This Principle I term as **the Principle of Direct Proportion of Acidity to Brownian Motion** q.v.

6

The rate of [increase of] occurrence : progression of Acidity q.v. as in to any [bio]chemical mixture will be as directly proportional to the rate of [increase of] its vicinity to the s/c life process(es)

And vice-versa

This Principle I term as **the Principle of [Increase of] Direct Proportion of Acidity to Brownian Motion** q.v.

14.10.2011

5.45 P.M.

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*Of Molecules during [Bio]chemical Combination*

1

The rate of motion of molecules multiplied by the number of molecules in the smallest possible site will be as directly proportional to the rate of propensity of their [bio]chemical combination

And vice—versa

This Principle I term as **the Principle of Motion of Molecules to [Bio]chemical Combination** q.v.

Let MM = rate of motion of molecules

And

Let Nms = rate of number of molecules in the smallest possible site

And

Let Bc = rate of [bio]chemical combination

Therefore and accordingly :

$$Bc = MM \times Nms$$

And :

As by algebraic transformation :

$$MM = Bc \text{ divided by } Nms$$

And

$$Nms = Bc \text{ divided by } MM$$

2

The rate of [increase of] motion of molecules multiplied by the number of molecules in the smallest possible site will be as directly proportional to the rate of [increase of] propensity of their [bio]chemical combination

And vice—versa

This Principle I term as **the Principle of Motion of Molecules to [Bio]chemical Combination** q.v.

3

The rate of intensification of occurrence : progression of the above immediately enunciated Principles will be as directly proportional to the rate of propensity of vicinity to the s/c life process(es)

And vice-versa

This Principle I term as **the Principle of Intensification of Motion of Molecules to [Bio]chemical Combination to s/c Living Process(es)** q.v.

4

The rate of [increase of] intensification of occurrence : progression of the above immediately enunciated Principles will be as directly proportional to the rate of [increase of] propensity of vicinity to the s/c life process(es)

And vice-versa

This Principle I term as **the Principle of [Increase of] Intensification of Motion of Molecules to [Bio]chemical Combination to s/c Living Process(es)** q.v.

5

The rate of intermittence of motion as in the Principle at 1 will be as directly proportional to the rate of propensity to vicinity of cyclicity of [bio] chemical combination[s]

And vice-versa

This Principle I term as **the Principle of Intermittence of Motion to Cyclicity of [Bio]chemical Combination[s]** q.v.

14.10.2011

9.57 P.M.

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*Of The Formation of Reference Frames round Molecules*

1

As in to the mass universe the rate of infringement of polarity in any reference frame will be as directly proportional to the rate of break up of that respective reference frame

And vice-versa

This Principle I term as **the Principle of Non-Infringement of Polarity in Reference Frame** q.v.

2

As in to the mass universe the rate of [increase of] infringement of polarity in any reference frame will be as directly proportional to the rate of [increase of] break up of that respective reference frame

And vice-versa

This Principle I term as **the Principle of [Increase of] Non-Infringement of Polarity in Reference Frame** q.v.

3

As in to the mass universe the rate at which any reference frame is surrounded by other adjacent reference frame that are stable will be as directly proportional to the rate of propensity to stability of that reference frame

And vice-versa

This Principle I term as **the Principle of Stability of Reference Frame by Stability from Adjacent Reference Frames** q.v.

4

As in to the mass universe the rate [of increase of] at which any reference frame is surrounded by other adjacent reference frame that are stable will be as directly proportional to the rate of [increase of] propensity to stability of that reference frame

And vice-versa

This Principle I term as **the Principle of [Increase of] Stability of Reference Frame by Stability from Adjacent Reference Frames** q.v.

5

As in to the mass universe the rate of constitution of reference frames will be by couples of polarities (negative to positive; and vice-versa)

6

The rate of number of couples of polarity in any reference frame multiplied by the rate of stability of the same multiplied by the rate of duration → permanency of stability as in to the same will be as directly proportional to propensity to vicinity to Immortality

And vice-versa

This Principle I term as **the Principle of Couples of Polarity to Immortality** q.v.

Furthermore :

Let  $N_p$  = number of couples of polarity in any reference frame

And

Let  $R_s$  = rate of stability

And

$R_d$  = rate of duration

And

$I$  = rate of propensity to vicinity to Immortality,

Therefore

And accordingly :

$I = N_p \times R_s \times R_d$

And

As by algebraic transformation :

$$N_p = I \text{ divided by } (R_s \times R_d)$$

And

$$R_s = I \text{ divided by } (N_p \times R_d)$$

And

$$R_d = I \text{ divided by } ((R_s \times B_p))$$

7

The rate of [increase of] number of couples of polarity in any reference frame multiplied by the rate of [increase of] stability of the same multiplied by the rate of [increase of] duration → permanency of stability as in to the same will be as directly proportional to [increase of] propensity to vicinity to Immortality

And vice-versa

This Principle I term as **the Principle of [Increase of] Couples of Polarity to Immortality** q.v.

8

The rate of occurrence : progression of the above mentioned Principles as in to reference frames will be as directly proportional to the rate of occurrence : progression of the Principle of Global Balance q.v. as in to the same [relative reference frames]

And vice-versa

This Principle I term as **the Principle of Global Balance in Reference Frames** q.v.

9

The rate of [increase of] occurrence : progression of the above mentioned Principles as in to reference frames will be as directly proportional to the rate of [increase of] occurrence : progression of the Principle of Global Balance q.v. as in to the same [relative reference frames]

And vice-versa

This Principle I term as **the Principle of [Increase of] Global Balance in Reference Frames** q.v.

10

The rate of occurrence : progression of balance as between the occurrence : progression of linearity and the occurrence : progression of cyclicity in any reference frame will be as directly proportional to the rate of propensity to vicinity to stability of the same [reference frame]

And vice-versa

This Principle I term as **the Principle of Balance between Linearity and Cyclicity to Stability in Reference Frame** q.v.

11

The rate of [increase of] occurrence : progression of balance as between the occurrence : progression of linearity and the occurrence : progression of cyclicity in any reference frame will be as directly proportional to the rate of [increase of] propensity to vicinity to stability of the same [reference frame]

And vice-versa

This Principle I term as **the Principle of [Increase of] Balance between Linearity and Cyclicity to Stability in Reference Frame** q.v.

15.10.2011

5.19 P.M.

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*Of the Principles of Electricity in Molecules in Motion*

1

The rate of a current of electricity is increased by and is in as direct proportion to the rate of the relative molecules in motion

And vice—versa

This Principle I term as **the Principle of Molecules in Motion to Electrical Current** q.v.

2

The rate of [increase of] a current of electricity is increased by and is in direct proportion to the rate of [increase of] the relative molecules in motion

And vice—versa

This Principle I term as **the Principle of [Increase of] Molecules in Motion to Electrical Current** q.v.

3

The rate at which molecules in motion accentuate electricity will be as directly proportional to the rate of electricity itself to accentuate the molecules in motion as in reciprocity and 'in renvoi'

And vice-versa

This Principle I term as **the Principle of Accentuation of Molecular Motion ex Accentuated Electricity** q.v.

4

The rate [of increase of] at which molecules in motion accentuate electricity will be as directly proportional to the rate of [increase of] electricity itself to accentuate the molecules in motion as in reciprocity and 'in renvoi'

And vice-versa

This Principle I term as **the Principle of [Increase of] Accentuation of Molecular Motion ex Accentuated Electricity** q.v.

5

The Principles just immediately above-mentioned constitute a *An Accentuated Electricity – Molecular Motion Accentuated Cycle* q.v.

15.10.2011

6.33 P.M.

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*Of the Principles of Electricity in Static Molecules*

1

The rate of occurrence : progression of wave : currents of electricity as into any static molecule will be as directly proportional to the rate of occurrence : progression of inter-transformations [occurring : progressing] as in to the same [static molecule]

And vice-versa

This Principle I term as **the Principle of Occurrence : Progression of Electricity as in to Static Molecules** q.v.

2

Furthermore :

The rate of [increase of] occurrence : progression of wave : currents of electricity as into any static molecule will be as directly proportional to the rate of [increase of] occurrence : progression of inter-transformations [occurring : progressing] as in to the same [static molecule]

And vice-versa

This Principle I term as **the Principle of [Increase of] Occurrence : Progression of Electricity as in to Static Molecules** q.v.

3

The rate of occurrence : progression of the Principle as 2 will be as directly proportional to the rate of occurrence : progression of the Shifting of Genes q.v.

And vice-versa

4

The rate of occurrence : progression of the Principle as 2 will be as directly proportional to the rate of occurrence : progression of the Rattling of Genes q.v.

And vice-versa

5

The rate of occurrence : progression of the Principle as 2 will be as directly proportional to the rate of occurrence : progression of the Rattling of Genes and of the Shifting of Genes q.v.

And vice-versa

The rate of occurrence : progression of the Principle as 2 will be as directly proportional to the rate of occurrence : progression of the Shifting of Genes q.v.

And vice-versa

4

The rate of occurrence : progression of the Principle as 2 will be as directly proportional to the rate of occurrence : progression of the Rattling of Genes q.v.

And vice-versa

5

The rate of occurrence : progression of the Principle as 2 will be as directly proportional to the rate of occurrence : progression of the Rattling of Genes and of the Shifting of Genes q.v.

And vice-versa

The rate of occurrence : progression of the Principle as 2 will be as directly proportional to the rate of occurrence : progression of the Shifting of Genes q.v.

And vice-versa

6

The rate of [increase of] occurrence : progression of the Principle as 2 will be as directly proportional to the rate of [increase of] occurrence : progression of the Rattling of Genes q.v.

And vice-versa

7

The rate of [increase of] occurrence : progression of the Principle as 2 will be as directly proportional to the rate of [increase of] occurrence : progression of the Rattling of Genes and of the Shifting of Genes q.v.

And vice-versa

19.8.2012

11.15 A.M.

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*Of the Principles of Polarity in Molecules in Motion*

1

The rate of occurrence : progression of polarity in motion will be as directly proportional to the rate of vicinity to propensity to : of occurrence : progression of linear motion

And vice-versa

This Principle I term as **the Principle of Proportion of Polarity in Motion to Linear Motion** q.v.

2

The rate of [increase of] occurrence : progression of polarity in motion will be as directly proportional to the rate of [increase of] vicinity to propensity to : of occurrence : progression of linear motion

And vice-versa

This Principle I term as **the Principle of Proportion of [Increase of] Polarity in Motion to {increase of} Linear Motion** q.v

3

The rate of occurrence : progression of polarity in motion will be as inversely proportional to the rate of vicinity to propensity to : of occurrence : progression of linear motion

And vice-versa

This Principle I term as **the Principle of Inverse Proportion of Polarity in Motion to Non-Linear Motion** q.v.

4

The rate of [increase of] occurrence : progression of polarity in motion will be as inversely proportional to the rate of [increase of] vicinity to propensity to : of occurrence : progression of linear motion

And vice-versa

This Principle I term as **the Principle of Inverse Proportion of [Increase of] Polarity in Motion to [increase of] Non-Linear Motion** q.v

5

Polarity will occur : progress only when a motion is at least ninety per cent<sup>69</sup> linear motion q.v,

### *Of the Principles of Polarity in Static Molecules*

1

As in to the mass universe, motion of mass will be as inversely proportional to its rate of propensity to vicinity of polarity

And vice--versa

This Principle I term as **the Principle of Inverse Proportion of Motion of Mass to Propensity to Vicinity to Polarity** q.v.

2

As in to the mass universe, [increase of] motion of mass will be as inversely proportional to [increase of] its rate of propensity to vicinity of polarity

And vice--versa

This Principle I term as **the Principle of [Increase of] Inverse Proportion of Motion of Mass to Propensity to Vicinity to Polarity** q.v.

3

As in the mass universe the rate of intermittence of motion will be as directly proportional to propensity to vicinity to cyclicity

And vice-versa

This Principle I term as **the Principle of Intermittence of Motion to Cyclicity** q.v.

---

<sup>69</sup> A rather arbitrary constant q.v.

4

As in the mass universe the rate of intermittence of motion will be as directly proportional to propensity to vicinity to cyclicity

And vice-versa

This Principle I term as **the Principle of Intermittence of Motion to Cyclicity** q.v.

5

As in the mass universe the rate of intermittence of motion will be as directly proportional to the rate of propensity to vicinity to polarity

And vice-versa

This Principle I term as **the Principle of Intermittence of Motion to Cyclicity** q.v.

6

As in the mass universe the rate of [increase of] intermittence of motion will be as directly proportional to the rate of [increase of] propensity to vicinity to polarity

And vice-versa

This Principle I term as **the Principle of [Increase of] Intermittence of Motion to Cyclicity** q.v.

7

As by syllogistic reasoning from the above :

As in the mass universe the rate of vicinity to propensity to cyclicity of motion will be as directly proportional to the rate of vicinity to propensity to polarity

And vice-versa

This Principle I term as **the Principle of Vicinity to Propensity to Cyclicity of Motion to Vicinity to Propensity to Polarity** q.v.

*Of the Principles of Signaling by Molecules in Motion*

*Of the Principles of Evolution of Signaling to the Equivalent of Function*

1

As in to the mass universe the hitting and collision between mass percentage and mass percentage and energy percentage and energy percentage and mass percentage and energy percentage will be as directly proportional to the rate of *shocking : stimulation* at the point of hitting and collision

And vice-versa

This Principle I term as **the Principle of Genesis of Shocking : Stimulation** q.v.

2

As in to the mass universe the [increase of] hitting and collision between mass percentage and mass percentage and energy percentage and energy percentage and mass percentage and energy percentage will be as directly proportional to the rate of [increase of] *shocking : stimulation* at the point of hitting and collision

And vice-versa

This Principle I term as **the Principle of Genesis of Shocking : Stimulation** q.v.

3

As in to the mass universe on hitting and collision *shocking : stimulation are inevitable and inescapable* – hitting and collision reciprocal between things is the equivalent : identity in terms of the Principle of Equivalent : Identity q.v. – of *shocking : stimulation* reciprocal (as between the same relative things).

This Principle I term as **the Principle of Inevitability and Inescapability of Shocking : Stimulation** q.v.

4

As in to the mass universe on hitting and collision, hitting and collision reciprocal between things is the equivalent : identity in terms of the Principle of Equivalent : Identity q.v. – of the hit and hitting thing as a signal reciprocal (as between the same relative things).

This Principle I term as **the Principle of Inevitability and Inescapability of Signal Reciprocal ex-Hitting and Collision** q.v.

5

The rate of *difference in velocity of motion* as between the hitting thing and the hit thing will be as directly proportional to the *difference in the strength of the rate of signaling received* by each of the hit and hitting things respectively

And vice-versa

This Principle I term as **the Principle of Genesis of Difference in the Rate of Signaling** q.v.

6

The rate of higher velocity of motion of the hitting object over the velocity of the object hit will be as directly proportional to the rate of strength of signal given by the hitting object to the object hit

And vice-versa

This Principle I term as **the Principle of Velocity of Motion Difference between Object Hitting and Hit to Directly Proportionate Strength of Signal** q.v.

7

The rate of [increase of] higher velocity of motion of the hitting object over the velocity of the object hit will be as directly proportional to the rate of [increase of] strength of signal given by the hitting object to the object hit

And vice-versa

This Principle I term as **the Principle of [Increase of] Velocity of Motion Difference between Object Hitting and Hit to Directly Proportionate [Increase of] Strength of Signal** q.v.

15.10.2011

8.27 A.M.

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*Of the Principles of the Proton*

1

As in the mass universe all matter : energy cannot escape from motion : moving

This Principle I term as **the Principle of Propensity to Inescapability of Motion of All Matter : Energy In to the Mass Universe** q.v.

2

As in to the mass universe all matter : energy will have the propensity to move however minimal

3

As in to the mass universe not all matter : energy will have the propensity to move at the same speed

4

As in to the mass universe all matter : energies moving at the same or different speeds are bound to hit : collide

5

On collision the hitting : colliding matter : energies will have the propensity to have a neutral sign if the respective hitting : colliding matter : energies are moving at the same speed and in as direct proportion thereto;

And vice-versa;

And :

If the hitting : colliding matter : energies are moving as at different speeds and in as direct proportion thereto the higher speed matter : energy will have a positive sign and the lower speed matter : energy will have a negative sign

And vice-versa

And the positive sign attracts the negative sign in as direct proportion to the attempt of the mass universe (and reference frames) – following and as dictated by the Principle of Global Balance and Contiguous Adjacent Reference Frames q.v. -

*Strive towards eliminating their respective differences in speed to equilibrium (state of equilibrium) in to the reference frame where they have the propensity to join after hitting : colliding and this to satisfy and obey and in as direct proportion to the occurrence : progression of the Principle of Global Balance and Contiguous Adjacent Reference Frames q.v.*

*And vice—versa*

These Principles I term as **the Principles of Genesis of Positive, Negative and Neutral**

6

Further more :

*The rate of hitting : colliding of any matter : energy will be as directly proportional to the rate of propensity to the occurrence : progression of electrical currents*

*And vice—versa*

This Principle I term as **The Principle of Genesis of Electrical Currents** q.v.

7

*The rate of [increase of] hitting : colliding of any matter : energy will be as directly proportional to the rate of [increase of] propensity to the occurrence : progression of electrical currents*

*And vice—versa*

This Principle I term as **The Principle of [Increase of] Genesis of Electrical Currents** q.v.

8

As in to the mass universe any electrical current will be and must be a wave : current : energy current that had a minimum percentage of electricity in it

9

For all wave : energy : currents have and must have a percentage of electrical current however minimal

10

But this minimal percentage of electrical current will ‘flare up’ to electrical current in as direct proportion to the rate of hitting : collision (as per above)

And vice-versa

This Principle I term as **the Principle of Electrical Current to Hitting : Collision** q.v.

11

But this [increase of] minimal percentage of electrical current will ‘flare up’ to electrical current in as direct proportion to the rate [increase of] of hitting : collision (as per above)

And vice-versa

This Principle I term as **the Principle of [Increase of] Electrical Current to Hitting : Collision** q.v.

15.10..2011

10.21 A.M.

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*Of the Principles of the Electron*

1

The rate of positive-negative in the neutron will be as directly proportional to the rate of vicinity to propensity to : of polarity as in to the same

And vice-versa

This Principle I term as **the Principle of Direct Proportion of Neutron to Polarity** q.v.

2

The rate of [increase of] positive-negative in the neutron will be as inversely proportional to the rate of [increase of] vicinity to propensity to : of polarity as in to the same

And vice-versa

This Principle I term as **the Principle of [Increase of] Inverse Proportion of Electron to Polarity** q.v.

3

The rate of occurrence : progression of the Principles as at 1 and 2 above will be as inversely proportional to the rate of vicinity to propensity of wandering of the neutron in the *free state* and as *according to chance and probability*

And vice-versa

This Principle I term as **the Principle of Relative Non-Wandering of the Electron in the Free State According to Chance and Probability** q.v.

4

The rate of [increase of] occurrence : progression of the Principles as at 1 and 2 above will be as inversely proportional to the rate of [increase of] vicinity to propensity of wandering of the neutron in the *free state* and as *according to chance and probability*

And vice-versa

This Principle I term as **the Principle of [Increase of] Relative Non-Wandering of the Electron in the Free State According to Chance and Probability** q.v.

5

But notwithstanding the occurrence : progression of the above Principles the free state : liberty : freedom of the neutron is limited in as direct proportion and as by the positioning thereof as in to its relative reference frame<sup>70</sup>

And vice-versa

This Principle I term as **the Principle of Limitation of Liberty : Free State of Electron as by its Relative Reference Frame** q.v.

25-8-2012

8.55 P.M.

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*Of the Principles of the Behavior of Electricity in to the Brain Organ or Equivalent*

*Of the Principles of the Motion of Protons in both the s/c Non-living Processes and the s/c Living Processes*

1

The proton is 'closed' within the walls of the atom

2

And as such there is a 'wall' between the 'proton' and the rest of the matter : energy outside of the rim of the nucleus

3

But the proton has a *minimal percentage* whereby it -- especially in group with other protons -- moves the atom

4

And this motion of the atom, however minimal, moves in to the cluster of atoms forming the relative molecule

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<sup>70</sup> For as in to the mass universe all must have its reference frame within which it will orbit q.v.

5

And the relative molecule then in conjunction with the adjacent contiguous molecules moves the cluster of molecules forming the (bio) chemical combination

*Of the Principles of the Neutron*

1

The rate of non positive-negative in the neutron will be as inversely proportional to the rate of vicinity to propensity to : of polarity as in to the same

And vice-versa

This Principle I term as **the Principle of Inverse Proportion of Neutron to Polarity** q.v.

2

The rate of [increase of] non positive-negative in the neutron will be as inversely proportional to the rate of [increase of] vicinity to propensity to : of polarity as in to the same

And vice-versa

This Principle I term as **the Principle of [Increase of] Inverse Proportion of Neutron to Polarity** q.v.

3

The rate of occurrence : progression of the Principles as at 1 and 2 above will be as directly proportional to the rate of vicinity to propensity of wandering of the neutron in the *free state* and as *according to chance and probability*

And vice-versa

This Principle I term as **the Principle of Wandering of the Neutron in the Free State According to Chance and Probability** q.v.

4

The rate of [increase of] occurrence : progression of the Principles as at 1 and 2 above will be as directly proportional to the rate of [increase of] vicinity to propensity of wandering of the neutron in the *free state* and as *according to chance and probability*

And vice-versa

This Principle I term as **the Principle of [Increase of] Wandering of the Neutron in the Free State According to Chance and Probability** q.v.

5

But notwithstanding the occurrence : progression of the above Principles the free state : liberty : freedom of the neutron is limited in as direct proportion and as by the positioning thereof as in to its relative reference frame<sup>71</sup>

And vice-versa

This Principle I term as **the Principle of Limitation of Liberty : Free State of Neutron as by its Relative Reference Frame** q.v.

25-8-2012

8.25 P.M.

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*Of the Principles of the Behavior of Electricity in to the Brain Organ or Equivalent*

1

In the brain organ or equivalent electricity occurs : progresses and must occur : progress as in any other part of the mass universe

2

But in the brain organ or equivalent the rate of transformations and inter-transformations will be as directly proportional to the rate of electricity therein

And vice-versa

This Principle I term as **the Principle of Electricity in the Brain Organ or Equivalent** q.v.

3

But in the brain organ or equivalent the rate of [increase of] transformations and inter-transformations will be as directly proportional to the rate of [increase of] electricity therein

And vice-versa

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<sup>71</sup> For as in to the mass universe all must have its reference frame within which it will orbit q.v.

This Principle I term as **the Principle of [Increase of] Electricity in the Brain Organ or Equivalent** q.v.

25-8-2012

9.35 P.M.

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*Of the Principles of the Motion of Protons in both the s/c Non-living Processes and the s/c Living Processes*

1

The proton is 'closed' within the walls of the atom

2

And as such there is a 'wall' between the 'proton' and the rest of the matter : energy outside of the rim of the nucleus

3

But the proton has a *minimal percentage* whereby it -- especially in group with other protons -- moves the atom

4

And this motion of the atom, however minimal, moves in to the cluster of atoms forming the relative molecule

5

And the relative molecule then in conjunction with the adjacent contiguous molecules moves the cluster of molecules forming the (bio) chemical combination

6

And the [bio]chemical combination moves the other [bio]chemical combinations, however minimal

7

And the motion of the totality of [bio]chemical combinations moves the whole, that is, in the case of s/c living process(es), the body

8

Subject to the Principle that with the rate of passing from stage to stage onwards in succession the minimal 'influence percentage' of the proton becomes smaller and smaller in as direct proportion

9

As in to the mass universe the rate of *influence* of any matter : energy is as inversely proportional to the rate of the size and vicinity of its relative surroundings

And vice-versa

This Principle I term as **the Principle of Influence Percentage of Individual Matter : Energy** q.v.

10

As in to the mass universe the rate of [increase of] any matter : energy is as inversely proportional to the rate of [increase of] the size and vicinity of its relative surroundings

And vice-versa

This Principle I term as **the Principle of [Increase of] Percentage of Individual Matter : Energy** q.v.

11

As in to the mass universe the rate of influence of any matter : energy must always be and remain as relative and notwithstanding any evolution

This Principle I term as **the Principle of Relativity of Influence of Matter : Energy Notwithstanding Evolution** q.v.

15.10.2011

6.21 P.M.

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*Of the Principles of the Motion of Electrons in both the s/c Non-living Processes and the s/c Living Processes*

1

The electron is 'closed' within the walls of the atom

2

And as such there is a 'wall' between the 'electron' and the rest of the matter : energy outside of the rim of the nucleus

3

But the electron has a *minimal percentage* whereby it -- especially in group with other electrons -- moves the atom

4

And this motion of the atom, however minimal, moves in to the cluster of atoms forming the relative molecule

5

And the relative molecule then in conjunction with the adjacent contiguous molecules moves the cluster of molecules forming the (bio) chemical combination

6

And the [bio]chemical combination moves the other [bio]chemical combinations, however minimal

7

And the motion of the totality of [bio]chemical combinations moves the whole, that is, in the case of s/c living process(es), the body

8

Subject to the Principle that with the rate of passing from stage to stage onwards in succession the minimal 'influence percentage' of the electron becomes smaller and smaller in as direct proportion

9

As in to the mass universe the rate of *influence* of any matter : energy is as inversely proportional to the rate of the size and vicinity of its relative surroundings

And vice-versa

This Principle I term as **the Principle of Influence Percentage of Individual Matter : Energy** q.v.

10

As in to the mass universe the rate of [increase of] any matter : energy is as inversely proportional to the rate of [increase of] the size and vicinity of its relative surroundings

And vice-versa

This Principle I term as **the Principle of [Increase of] Percentage of Individual Matter : Energy** q.v.

11

As in to the mass universe the rate of influence of any matter : energy must always be and remain as relative and notwithstanding any evolution

This Principle I term as **the Principle of Relativity of Influence of Matter : Energy Notwithstanding Evolution** q.v.

15.10.2011

6.27P.M.

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*Of the Principles of the Motion of Neutrons in both the s/c Non-living Processes and the s/c Living Processes*

1

The working out of the Principle of Proportionality (that in turns pervades all the mass universe) ensures that the structure is as it be

2

The rate of complexity of structure will be as directly proportional to the rate of (bio)chemical combination(s) as the genesis of the said complexity

And vice-versa

3

All (bio)chemical combinations : reactions : transformations occur : progress *as in succession* and therefore

4

The structure is *an ever-changing succession of transformations equivalent to (ex-Proportionality) stability of the same structure*

5

The mass : energy percentage of the structure is the genesis of its function

6

The [increase of] mass : energy percentage of the structure is the genesis of [increase of] its function

7

The structure can be engineered at will

8

And in all directions

9

And the functions of the structure can be engineered at will

10

And as in all directions

11

Engineering through : mass energy percentage, contiguous adjacent reference frames but chiefly through the mass : energy percentage

21.10.2012

*Of New Principles of Neutrinos*

1

The working out of the Principle of Proportionality (that in turns pervades all the mass universe) ensures that the structure is as it be

2

The rate of complexity of structure will be as directly proportional to the rate of (bio)chemical combination(s) as the genesis of the said complexity

And vice-versa

3

All (bio)chemical combinations : reactions : transformations occur : progress *as in succession* and therefore

4

The structure is *an ever-changing succession of transformations equivalent to (ex-Proportionality) stability of the same structure*

5

The mass : energy percentage of the structure is the genesis of its function

6

The [increase of] mass : energy percentage of the structure is the genesis of [increase of] its function

7

The structure can be engineered at will

8

And in all directions

9

And the functions of the structure can be engineered at will

10

And as in all directions

11

Engineering through : mass energy percentage, contiguous adjacent reference frames but chiefly through the mass : energy percentage

21.10.2012

*Of New Principles of Quarks*

1

The working out of the Principle of Proportionality (that in turns pervades all the mass universe) ensures that the structure is as it be

2

The rate of complexity of structure will be as directly proportional to the rate of (bio)chemical combination(s) as the genesis of the said complexity

And vice-versa

3

All (bio)chemical combinations : reactions : transformations occur : progress *as in succession* and therefore

4

The structure is *an ever-changing succession of transformations equivalent to (ex-Proportionality) stability of the same structure*

5

The mass : energy percentage of the structure is the genesis of its function

6

The [increase of] mass : energy percentage of the structure is the genesis of [increase of] its function

7

The structure can be engineered at will

8

And in all directions

9

And the functions of the structure can be engineered at will

10

And as in all directions

11

Engineering through : mass energy percentage, contiguous adjacent reference frames but chiefly through the mass : energy percentage

21.10.1012

*Of New Principles Regarding Enzymes*

1

The working out of the Principle of Proportionality (that in turns pervades all the mass universe) ensures that the structure is as it be

2

The rate of complexity of structure will be as directly proportional to the rate of (bio)chemical combination(s) as the genesis of the said complexity

And vice-versa

3

All (bio)chemical combinations : reactions : transformations occur : progress *as in succession* and therefore

4

The structure is *an ever-changing succession of transformations equivalent to (ex-Proportionality) stability of the same structure*

5

The mass : energy percentage of the structure is the genesis of its function

6

The [increase of] mass : energy percentage of the structure is the genesis of [increase of] its function

7

The structure can be engineered at will

8

And in all directions

9

And the functions of the structure can be engineered at will

10

And as in all directions

11

Engineering through : mass energy percentage, contiguous adjacent reference frames but chiefly through the mass : energy percentage

21.10.2012

*Of New Principles Regarding Proteins*

1

The working out of the Principle of Proportionality (that in turns pervades all the mass universe) ensures that the structure is as it be

2

The rate of complexity of structure will be as directly proportional to the rate of (bio)chemical combination(s) as the genesis of the said complexity

And vice-versa

3

All (bio)chemical combinations : reactions : transformations occur : progress *as in succession* and therefore

4

The structure is *an ever-changing succession of transformations equivalent to (ex-Proportionality) stability of the same structure*

5

The mass : energy percentage of the structure is the genesis of its function

6

The [increase of] mass : energy percentage of the structure is the genesis of [increase of] its function

7

The structure can be engineered at will

8

And in all directions

9

And the functions of the structure can be engineered at will

10

And as in all directions

11

Engineering through : mass energy percentage, contiguous adjacent reference frames but chiefly through the mass : energy percentage

21.10.2012

*Of New Principles regarding Biochemical Combination*

1

Let all [bio]chemical combination be taken and retained as against background

2

Thus there are two constituents of the scenario : the [bio]chemical combination (a) and the background of the said [bio]chemical combination (b)

3

The rate of occurrence : progression of [bio]chemical combination will be as directly proportional to the rate of propensity of the said [bio] chemical combination and its background to form a *cycle*

And vice-versa

This Principle I term as **the Principle of Genesis of the [Bio]chemical Combination : Background Cycle** q.v.

4

The rate of [increase of] occurrence : progression of [bio]chemical combination will be as directly proportional to the rate of [increase of] propensity of the said [bio] chemical combination and its background to form a *cycle*

And vice-versa

This Principle I term as **the Principle of [Increase of] Genesis of the [Bio]chemical Combination : Background Cycle** q.v.

5

Furthermore :

The rate of occurrence : progression of the [Bio]chemical Combination : Background Cycle q.v. will be as directly proportional to the rate of emission of energy : energy percentage from the [bio]chemical combination to the back ground thereof, and the emission of the energy : energy percentage thus received by the background to the relative [bio] chemical combination

And vice-versa

This Principle I term as **the Principle of Reciprocal Energy : Percentage Emissions in the [Bio]chemical Combination : Background Cycle q.v.**

6

Furthermore :

The rate of [increase of] occurrence : progression of the [Bio]chemical Combination : Background Cycle q.v. will be as directly proportional to the rate of [increase of] emission of energy : energy percentage from the [bio]chemical combination to the back ground thereof, and the emission of the energy : energy percentage thus received by the background to the relative [bio] chemical combination

And vice-versa

This Principle I term as **the Principle of [Increase of] Reciprocal Energy : Percentage Emissions in the [Bio]chemical Combination : Background Cycle q.v.**

7

The rate of reciprocal interchange of energy percentage between the [bio]chemical combination[s] and the relative background thereof will be as directly proportional to the rate of genesis of electrical current

And vice-versa

[Note the revolutionary import of the Vice-versa here]

This Principle I term as **the Principle of Reciprocal Interchange of Energy Percentage to Genesis of Electrical Current q.v.**

8

The rate of [increase of] reciprocal interchange of energy percentage between the [bio]chemical combination[s] and the relative background thereof will be as directly proportional to the rate of [increase of] genesis of electrical current

And vice-versa

[Note the revolutionary import of the Vice-versa here]

This Principle I term as **the Principle of [Increase of] Reciprocal Interchange of Energy Percentage to Genesis of Electrical Current** q.v.

9

The rate of occurrence : progression of the Principle of the [Bio]chemical Combination : Background Cycle q.v. will be as directly proportional to the rate of genesis of the occurrence : progression to propensity to vicinity to : of Brownian motion

And vice-versa

This Principle I term as **the Principle of Direct Proportionality of : to the [Bio]chemical Combination : Background Cycle q.v. and Brownian Motion** q.v.

10

The rate of [increase of] occurrence : progression of the Principle of the [Bio]chemical Combination : Background Cycle q.v. will be as directly proportional to the rate of [increase of] genesis of the occurrence : progression to propensity to vicinity to : of Brownian motion

And vice-versa

This Principle I term as **the Principle of [Increase of] Direct Proportionality of : to the [Bio]chemical Combination : Background Cycle q.v. and Brownian Motion** q.v.

11

The rate of [increase of] the Brownian motion in the back ground will thus be as directly proportional to the rate of [increase of] the [Bio]chemical Combination : Background Cycle q.v.

And vice-versa

This Principle I term as **the Principle of the Acceleration of the [Bio]chemical Combination : Background Cycle** q.v.

14.10.2011

7.29 P.M.

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*Of New Principles regarding Pluri potent Cells*

*Stability*

1

As in to the mass universe the rate of stability of any matter : energy will be as directly proportional to the rate of stability of its containing reference frame

And vice-versa

This Principle I term as **the Principle of Genesis of Stability of Matter : Energy** q.v.

2

As in to the mass universe the rate of [increase of] stability of any matter : energy will be as directly proportional to the rate of [increase of] stability of its containing reference frame

And vice-versa

This Principle I term as **the Principle of [Increase of] Genesis of Stability of Matter : Energy** q.v.

3

As in to the mass universe the rate of stability of matter : energy will be as directly proportional to the rate of stability of adjacent reference frames in as direct proportion to the rate of vicinity of the same (reference frames) to the relative matter : energy

And vice-versa

This Principle I term as **the Principle of Stability of Matter : Energy as Directly Proportional to Adjacent Reference Frames** q.v.

4

As in to the mass universe the rate of [increase of] stability of matter : energy will be as directly proportional to the rate of stability of adjacent reference frames in as direct proportion to the rate of [increase of] vicinity of the same (reference frames) to the relative matter : energy

And vice-versa

This Principle I term as **the Principle of Stability of Matter : Energy as Directly Proportional to Adjacent Reference Frames** q.v.

5

The rate of stability of any matter : energy is the equivalent :identity<sup>72</sup> of the rate of half life or otherwise of the same [matter : energy]

15.10.2011

11.23 A.M.

---

1

The rate at which a [bio]chemical combination results in to the change of element will be as directly proportional to the rate of arcane percentage of the relative percentage

This Principle I term as **the Principle of Genesis of Arcane Percentage of [Bio]chemical Combination[s]** q.v.

2

The rate [of increase of] at which a [bio]chemical combination results in to the change of element will be as directly proportional to the rate of [increase of] arcane percentage of the relative percentage

This Principle I term as **the Principle of [Increase of] Genesis of Arcane Percentage of [Bio]chemical Combination[s]** q.v.

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<sup>72</sup> In terms of the Principle of Equivalent : Identity q.v.

3

The rate at which a [bio]chemical combination results in to any change will be as directly proportional to the rate of arcane percentage of the relative phenomenon (ex : of change)

This Principle I term as **the Principle of Genesis of Relative Arcane Percentage of [Bio]chemical Combination[s]** q.v.

4

The rate [of increase of] at which a [bio]chemical combination results in to any change will be as directly proportional to the rate of [increase of] arcane percentage of the relative phenomenon (ex : of change)

This Principle I term as **the Principle of Genesis of [Increase of] Relative Arcane Percentage of [Bio]chemical Combination[s]** q.v.

5

A [bio] chemical combination is *a phenomenon that has the propensity to set in motion other phenomena*

6

When other phenomena are set in motion as immediately above they will have the propensity to be set in motion *as in succession*

7

The rate of number of steps in the succession of phenomena as immediately above-mentioned will be as directly proportional to the rate of propensity to vicinity to the s/c life process(es)

And vice-versa

This Principle I term as **the Principle of Succession of Phenomena to the s/c Life Process(es)** q.v.

8

The rate of [increase of] number of steps in the succession of phenomena as immediately above-mentioned will be as directly proportional to the rate of [increase of] propensity to vicinity to the s/c life process(es)

And vice-versa

This Principle I term as **the Principle of [Increase of] Succession of Phenomena to the s/c Life Procces(es)** q.v.

9

As by syllogistic reasoning

Since that arcane percentage is as directly proportional to the widespreadness percentage

And vice-verse

Therefore

And

Accordingly :

A

The rate at which a [bio]chemical combination results in to the change of element will be as directly proportional to the rate of widespreadness percentage of the relative percentage

This Principle I term as **the Principle of Genesis of Widespreadness Percentage of [Bio]chemical Combination[s]** q.v.

B

The rate [of increase of] at which a [bio]chemical combination results in to the change of element will be as directly proportional to the rate of [increase of] widespreadness percentage of the relative percentage

This Principle I term as **the Principle of [Increase of] Genesis of Widespread ness Percentage of [Bio]chemical Combination[s]** q.v.

C

The rate at which a [bio]chemical combination results in to any change will be as directly proportional to the rate of widespreadness percentage of the relative phenomenon (ex : of change)

This Principle I term as **the Principle of Genesis of Relative Widespread ness Percentage of [Bio]chemical Combination[s]** q.v.

D

The rate [of increase of] at which a [bio]chemical combination results in to any change will be as directly proportional to the rate of [increase of] widespread ness percentage of the relative phenomenon (ex : of change)

This Principle I term as **the Principle of Genesis of [Increase of] Relative Widespread ness Percentage of [Bio]chemical Combination[s]** q.v.

E

A [bio] chemical combination is *a phenomenon that has the propensity to set in motion other phenomena*

F

When other phenomena are set in motion as immediately above they will have the propensity to be set in motion *as in succession*

G

The rate of number of steps in the succession of phenomena as immediately above-mentioned will be as directly proportional to the rate of propensity to vicinity to the s/c life process(es)

And vice-versa

This Principle I term as **the Principle of Succession of Phenomena to the s/c Life Process(es)** q.v.

H

The rate of [increase of] number of steps in the succession of phenomena as immediately above-mentioned will be as directly proportional to the rate of [increase of] propensity to vicinity to the s/c life process(es)

And vice-versa

This Principle I term as **the Principle of [Increase of] Succession of Phenomena to the s/c Life Process(es)** q.v.

15.10.2011

1.59 P.M.

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*Of Principles of Transformation and Re—Transformation Et*

A

1

As in to the mass universe all matter energy can be transformed as into any other matter energy

2

By extremely arcane processes the change can be made if one step of a succession a few steps

3

By a less arcane process the change can be made in a longer succession of a larger number of successive steps

4

However one *agent of transformation* will in many cases be enough

5

This must be the safest engineering rule : to avoid plurality of agents of transformation

6

The rate of occurrence : progression of 1, 2, 3 above will be as in proportion

7

Indeed as into the mass universe can anything not be in proportion

8

To make a list of *agents* that (a) must be as arcane as possible and (b) as widespread as possible and (c) as basic and therefore (following the Principle of Equivalent : Identity q.v.) as powerful : strong as possible

9

Of these agents :

Sound

Light

Electricity

Magnetism

Electro-Magnetism

Polarity

10

To engineer the Agent in 9 as through wave : currents rather than as through particles so as to be swifter, more direct, more linear : straight forward

11

And to avoid a succession of steps

B

Re Transformation

1

As in to the mass universe all matter energy can be transformed as into any other matter energy

2

By extremely arcane processes the change can be made if one step of a succession a few steps

3

By a less arcane process the change can be made in a longer succession of a larger number of successive steps

4

However one *agent of transformation* will in many cases be enough

5

This must be the safest engineering rule : to avoid plurality of agents of transformation

6

The rate of occurrence : progression of 1, 2, 3 above will be as in proportion

7

Indeed as into the mass universe can anything not be in proportion

8

To make a list of *agents* that (a) must be as arcane as possible and (b) as widespread as possible and (c) as basic and therefore (following the Principle of Equivalent : Identity q.v.) as powerful : strong as possible

9

Of these agents :

Sound  
Light  
Electricity  
Magnetism  
Electro-Magnetism  
Polarity

10

To engineer the Agent in 9 as through wave : currents rather than as through particles so as to be swifter, more direct, more linear : straight forward

11

And to avoid a succession of steps

C

Cycle(s) of Transformation-Re-transformation-Transformation et

*Application to Particular Cases*

[Bio) chemical Combination[s]

**2012**

SCIENTIFIC WORKS 2012

## *Of Wave Currents*

1

The rate of propensity to : of restlessness of wave : current[s] will be as directly proportional to the rate of the propensity of the same [wave currents] to fragmentation : sub division

And vice-versa

This Principle I term as **the Principle of Restlessness to Fragmentation of Wave : Currents** q.v.

2

The rate of propensity to restlessness of wave : current[s] will be as directly proportional to the rate of propensity to : of [bio]chemical combination as in to the same [wave current[s]] q.v.

And vice-versa

This Principle I term as **the Principle of Restlessness to [Bio]chemical Combination Proportion** q.v.

3

Therefore, accordingly and as by syllogistic reasoning from the above :

The rate of propensity to : of [bio]chemical combination[s] as in to wave current[s] will be as directly proportional to the rate of propensity to : of fragmentation as of the same [wave current[s]]

And vice-versa

This Principle I term as **the Principle of [Bio]chemical Combination – Fragmentation Proportion of Wave Current[s]** q.v.

4

The rate at which relatively restless wave : currents envelop *less* restless wave : currents will be as directly proportional to the rate of permanency : continuity of enveloping of the less restless wave : currents by the more restless wave : currents

And vice-versa

This Principle I term as **the Principle of More Restless Wave : Currents Enveloping Less Restless Wave : Currents** q.v.

5

The rate of continuity in permanency of the immediately above mentioned Principle will be as directly proportional to the rate at which the enveloping takes on a circular shape

And vice-versa

This Principle I term as **the Principle of Genesis of Circular Shape of Enveloping** q.v.

6

The rate at which the restlessness of motion as in the just above mentioned Principles of a Brownian mode will be as inversely proportional to the rate of occurrence : progression of the said just above mentioned Principles

And vice-versa

7

The rate of propensity of fragmentation of wave : currents will be as directly proportional to the rate of their propensity to polarity

And vice-versa

This Principle I term as **the Principle of Fragmentation of Wave : Currents to Polarity** q.v.

8

The rate of propensity of wave currents to : of polarity multiplied by the rate of their immediately contiguous adjacency will be as directly proportional to the rate of propensity to : of bonding as of the same

And vice-versa

This Principle I term as **the Principle of Genesis of Bonding ex-Polarity of Wave : Currents** q.v.

In algebraic form :

[In equation form]

Let  $P_{wc}$  = rate of propensity of wave currents to Polarity

And

Let  $C_{wc}$  = rate of contiguous adjacency of wave : currents to Polarity

And

Let  $B_{wc}$  = rate of propensity to Bonding q.v. of wave : currents

Therefore

And accordingly :

$$B_{wc} = P_{wc} \times C_{wc}$$

And

As by algebraic transformation :

$$C_{wc} = B_{wc} \text{ divided by } P_{wc}$$

And

$$P_{wc} = B_{wc} \text{ divided by } C_{wc}$$

9

As in to the mass universe the rate of bonding will be as inversely proportional to the rate of occurrence : progression of Brownian motion

And vice-versa

*Of [Bio]chemical Combination[s]*

(1) 10

As in to the mass universe all chemical combinations, whether [bio]chemical or just chemical, are relative

This Principle I term as **the Principle of Relativity of All Chemical Combinations** q.v.

2 (11)

The rate at which all chemical combinations are relative is directly proportional to the rate of their observing : occurring : progressing as in to the same Principles

And vice-versa

This Principle I term as **the Principle of Relativity as Proportional to Principles in to All Chemical Principles** q.v.

3 (12)

The Principles mentioned just immediately above are the common ancestor principles from which descend all other chemical and [bio]chemical Principles

And vice-versa

This Principle I term as **the Principle of Descent of All Chemical and [Bio]chemical Principles from Common Ancestor Principles** q.v.

4 (X)

The rate at which in the Chemistry Principles are common ancestor will be as directly proportional to the rate of basicity of the same

And vice-versa

This Principle I term as *the Principle of Basicity of Common Ancestor Principles in the Chemistry* q.v.

5 (14)

Therefore and accordingly the above-mentioned common ancestor Principles are proportional to the [Bio]chemical Genealogical Tree of Principles

This Principle I term as **the Proportion of Common Ancestor Principles to the [Bio]chemical Genealogical Tree of Principles** q.v.

6 (15)

Therefore and accordingly the above-mentioned common ancestor Principles are proportional to the *genesis of* [Bio]chemical Genealogical Tree of Principles

This Principle I term as **the Proportion of Common Ancestor Principles to the Genesis of the [Bio]chemical Genealogical Tree of Principles** q.v.

7 (16)

Let us discover new Principles in the Chemistry (and [Bio]chemistry) by picking up the Principles to be discovered and enunciated on the Genealogical Tree of Principles q.v.

This Principle I term as **the Principle of Discovery and Enunciation of Principles on the Genealogical Tree of Principles** q.v.

8 (17)

Let us discover new Principles in the Chemistry (and [Bio]chemistry) by picking up the Proportions to be discovered and enunciated on the Genealogical Tree of Principles q.v.

This Principle I term as **the Principle of Discovery and Enunciation of Principles ex Proportion(s) on the Genealogical Tree of Principles** q.v.

9 (18)

Let there be direct as well as collateral descent and kin on the Chemical Genealogical Tree of Principles q.v.

This Principle I term as **the Principle of Direct Descent and Collateral Descent on the Chemical Genealogical Tree of Principles** q.v.

*Of Molecules*

1(19)

The rate of formation of molecules will be as directly proportional to the rate of propensity of bonding of the particles constituting the molecules

And vice-versa

This Principle I term as **the Principle of Proportion of Formation of Molecules ex-Bonding of Particles** q.v.

2(20)

The rate of formation of molecules will be as directly proportional to the rate of multiplicity of relatively weak charges

And vice-versa

This Principle I term as **the Principle of Proportion of Formation of Molecules ex-Multiplicity of Relatively Weak Charges** q.v.

3(21)

The rate of formation of molecules will be as directly proportional to the rate of multiplicity of polarities

And vice-versa

This Principle I term as **the Principle of Proportion of Formation of Molecules ex-Multiplicity of Polarities** q.v.

4(22)

The rate of formation of molecules will be as directly proportional to the rate of gradual diminution of motion to zero of Brownian motion of the particles forming : constituting the molecules

And vice-versa

This Principle I term as **the Principle of Formation of Molecules ex Gradual Diminution of Motion to Zero of Brownian Motion** q.v.

5(23)

The rate of formation of molecules will be as directly proportional to the rate of sub-division of reference frames multiplied by the rate of continuity of the same

And vice-versa

This Principle I term as **the Principle of Formation of Molecules ex-Subdivision of Reference Frames Multiplied by their Rate of Continuity** q.v.

In algebraic form :

Let  $F_m$  = rate of formation of molecules

And

Let Sdm = rate of formation of sub-division of molecules

And

Let Csdm = rate of continuity of sub-division of molecules

Therefore and accordingly :

$$Fm = Sdm \times Csdm$$

And

As by syllogistic reasoning :

$$Sdm = Fm \text{ divided by } Csdm$$

And

$$Csdm = Fm \text{ divided by } Sdm$$

*Of the Triad of Motion [Clustering, Disgregation, Radiation] of Motion*

1(24)

The rate of clustering of motion as in the Atom will be as directly proportional to the rate of bi-partition of the wave : currents therein into higher restlessness and lower restlessness

And vice-versa

This Principle I term as **the Principle of Genesis of Clustering of Motion as in to the Atom** q.v.

2(25)

The rate of disgregation of motion in the Atom will be as directly proportional to the rate of *propensity to equality of restlessness of motion* of all the relative wave : current fragments

And vice-versa

This Principle I term as **the Principle of Genesis of Disgregation of Motion of the Atom** q.v.

3(26)

The rate of propensity to : of Radiation of motion in the Atom will be as directly proportional to the rate of *propensity to equality of restlessness of motion* of all the relative wave : current fragments

And vice-versa

This Principle I term as **the Principle of Genesis of Propensity to Radiation of the Atom** q.v.

*Of the Flow of Liquid in the s/c Life Process(es)*

1(27)

The rate at which the flow of liquid in the s/c life process(es) be brought : transformed as into wave : current[s] will be as directly proportional to the rate of occurrence : progression of the Principles that occur : progress as in to wave : currents occurring : progressing in the same (liquid)

And vice-versa

This Principle I term as **the Principle of Flow of Liquid to Wave : Currents** q.v.

2(28)

The rate at which liquid be turned in to wave : current[s] will be as directly proportional to the rate of injection : induction of wave : currents as in to the same [liquid]

And vice-versa

This Principle I term as **the Principle of Induction of Liquid to Wave : Currents** q.v.

3(29)

The rate of engineering of s/c handicapped growth(s) will be best engineered by the transformation of liquid as into wave : current(s)

4(30)

The rate of induction of wave : currents as into any liquid will be best be done by shooting<sup>73</sup> the wave : currents into the liquid

5(31)

*At the relative site* The rate of induction of wave : currents into liquid multiplied by the rate of propensity to cyclicity of the same will be as directly proportional to the rate of 'normalizing' of s/c handicapped growth[s]

And vice-versa

This Principle I term as **the Principle of Genesis of Normalization of s/c Handicapped Growth(s)** q.v.

*Of the Flow of Matter : Energy in the s/c Life Process(es)*

1(32)

The rate at which the flow of matter : energy in the s/c life process(es) be brought : transformed as into wave : current[s] will be as directly proportional to the rate of occurrence : progression of the Principles that occur : progress as in to wave : currents occurring : progressing in the same (matter:energy)

And vice-versa

This Principle I term as **the Principle of Flow of Matter : Energy to Wave : Currents** q.v.

2(33)

The rate at which matter : energy be turned in to wave : current[s] will be as directly proportional to the rate of injection : induction of wave : currents as in to the same [matter : energy]

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<sup>73</sup> See the Shooter q.v. in our previous works q.v.

And vice-versa

This Principle I term as **the Principle of Induction of Matter : Energy to Wave : Currents** q.v.

3(33)

The rate of engineering of s/c handicapped growth(s) will be best engineered by the transformation of matter : energy as into wave : current(s)

4(34)

The rate of induction of wave : currents as into any matter : energy will be best be done by shooting<sup>74</sup> the wave : currents into the matter : energy

5(35)

*At the relative site* The rate of induction of wave : currents into matter : energy multiplied by the rate of propensity to cyclicity of the same will be as directly proportional to the rate of 'normalizing' of s/c handicapped growth[s]

And vice-versa

This Principle I term as **the Principle of Genesis of Normalization of s/c Handicapped Growth(s)** q.v.

*Of New Principles for A New [Bio]chemistry*

1

Let all [bio]chemical combinations be retained as *without limit* in ever-increase

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<sup>74</sup> See the Shooter q.v. in our previous works q.v.

This Principle I term as **the Principle of [Bio]chemical Combination Propensity without Limit** q.v.

2

The rate of occurrence : progression of [bio]chemical combinations without limit will be as directly proportional to the rate of occurrence : progression of Evolution q.v.

And vice-versa

This Principle I term as **the Principle of [Bio]chemical Combinations as Without Limit to Evolution** q.v.

3

The rate of [increase of] occurrence : progression of [bio]chemical combinations without limit will be as directly proportional to the rate of [increase of] occurrence : progression of Evolution q.v.

And vice-versa

This Principle I term as **the Principle of [Increase of] [Bio]chemical Combinations as Without Limit to [Increase of] Evolution** q.v.

4

The rate of vicinity of occurrence : progression to Evolution will be as directly proportional to the rate of vicinity to propensity to occurrence : progression of s/c Immortality of Ens q.v.

And vice-versa

This Principle I term as **the Principle of Ever-Increasing [Bio]chemical Combination to Immortality of Ens** q.v.

5

The rate of [increase of] vicinity of occurrence : progression to Evolution will be as directly proportional to the rate of [increase of] vicinity to propensity to occurrence : progression of s/c Immortality of Ens q.v.

And vice-versa

This Principle I term as **the Principle of [Increase of] Ever-Increasing [Bio]chemical Combination to [Increase of] Propensity to : of Immortality of Ens** q.v.

6

The working out in the physical of the Principles as at 4 and 5 will be the equivalent : identity of the mass universe *as a whole to illustrate Immortality* q.v.

This Principle I term as **the Principle of Mass Universe Equivalent : Identity to Illustrate Immortality** q.v.

For although the mass universe – the supreme example of the highest number of ever-increasing (bio)chemical combinations – *ages* (The motion of matter : energies → Time; Time is the measurement of motion) yet it manifests a *continuing Immortality* q.v. *The same will be the body ens of protoplasm of ens* the equivalent : identity<sup>75</sup> of *the body ens of living process(es) to : in to Immortality of Ens* q.v.

7

Moreover :

*The Mass Universe Example* manifests also *the relative*<sup>76</sup> *elimination of s/c Handicapped Growth(s)* and this despite the ever-increasing role and occurrence : progression of Chance and Probability as in to the same (mass universe). This is more than counterbalanced however by the relative ever-increasing uniformity that is as directly proportional to the ever-increasing rate(s) of (bio)chemical combination(s) in to the mass universe q.v.

8

The rate of ever-increase of [bio] chemical combination as in to the mass universe will be as directly proportional to its rate of vicinity to propensity to ever-increasing uniformity q.v despite Chance and Probability q.v.

And vice—versa

This Principle I term as **The Principle of Ever-Increasing Uniformity Proportional to Ever-Increasing [Bio]chemical Combination** q.v.

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<sup>75</sup> In terms of the Principle of Equivalent : Identity q.v.

<sup>76</sup> For every thing in to the mass universe is relative q.v.

9

The rate of [increase of]  
f [bio] chemical combination as in to the mass universe will be as directly proportional to  
its rate of vicinity to propensity to ever-increasing uniformity q.v despite Chance and  
Probability q.v.

And vice—versa

This Principle I term as **The Principle of Ever-Increasing Uniformity Proportional to  
Ever-Increasing [Bio]chemical Combination** q.v.

10

As in to the mass universe the rate of workings of the [bio]chemistry are as directly  
proportional to the rate of ever-increasing remedies

And vice—versa

This Principle I term as **the Principle of [Bio]chemistry to Ever-Increasing Remedies**  
q.v.

11

The remedies of the [bio]chemistry are at present *limited* and hence the onset of s/c  
ageing, illness, death et.

However **if in future** the [bio]chemical combinations are increased as in ever-increase  
then in as direct proportion the rate of vicinity to propensity to s/c Immortality of Ens  
q.v.

And vice-versa

12

Therefore for example our civilization's 'lack of Immortality' should be pegged to our  
civilization's 'relative limitedness (limit) of ever-increasing [bio]chemical combination'.

And vice-versa

X

Indeed science manifests that the advance in the number of relative<sup>77</sup> increase of [bio]chemical combinations is matched and as directly proportional to the rate of scientific advance (for example against disease) – and so will continue

And vice-versa

14

Also :

The relative advance of ever-increasing [bio]chemical combination in future will be as directly proportional to the rate of ever-increasing propensity to remedies and/or engineering to s/c Immortality q.v.

And vice—versa

15

As in to the mass universe the rate of [increase of] the workings of the [bio]chemistry are as directly proportional to the rate of [increase of] ever-increasing remedies

And vice—versa

This Principle I term as **the Principle of [Increase of] [Bio]chemistry to [Increase of] Ever-Increasing Remedies** q.v.

16

The remedies to be obtained *as through the ever—increasing [bio]combination* are separate from the remedies to be obtained as through *engineering*

17

This separation means and signifies that the Principles of : to ever—increasing [bio]combination are to be retained as separate from the Principles of : to engineering

18

However there is equivalence : identity<sup>78</sup> of the Principles and/or methodologies of : to ever – increasing [bio]chemical combination and the Principles and/or methodologies of : to engineering

19

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<sup>77</sup> For every thing as in to the mass universe is relative q.v.

<sup>78</sup> In terms of the Principle of Equivalent : Identity q.v.

Principles can be enunciated thus :

Either

The phenomenon coincides with the assertion of the Principle itself – therefore in this case and accordingly sheer and mere Observation and Experiment will be the equivalent : identity<sup>79</sup> of the Assertion : Enunciation of the Principle itself

Or

The Phenomenon obtained by Observation and Experiment has *Noun Terms* that are as proportional to each other – in this case the Assertion : Enunciation of the Proportion between these Noun Terms and the Assertion : Enunciation of the Principle itself are as equivalent : identities<sup>80</sup>

Or

The Principle is obtained : asserted : enunciated on the basis of *Proportio ex Proportio* q.v.

These I term as the Three Alternative Methods of Enunciation of Principles et q.v.

20

As in to the Three Alternative Methods of Enunciation of Principles et. All methodologies are separate

21

As in to the Three Alternative Methods of Enunciation of Principles et. All methodologies are equivalent : identities<sup>81</sup>

22

The occurrence : progression of the Principle of Equivalent : Identity q.v. is directly proportional to the rate of occurrence : progression of the Principle of Global Balance q.v.

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<sup>79</sup> In terms of the Principle of Equivalent : Identity q.v.

<sup>80</sup> In terms of the Principle of Equivalent : Identity q.v.

<sup>81</sup> In terms of the Principle of Equivalent : Identity q.v.

And vice-versa

23

The [increase of] occurrence : progression of the Principle of Equivalent : Identity q.v. is directly proportional to the rate of [increase of] occurrence : progression of the Principle of Global Balance q.v.

And vice-versa

24

The occurrence : progression of the Principle of Equivalent : Identity q.v. is directly proportional to the rate of occurrence : progression of the Principle of Contiguous Adjacent Reference Frames q.v.

And vice-versa

25

The [increase of] occurrence : progression of the Principle of Equivalent : Identity q.v. is directly proportional to the rate of [increase of] occurrence : progression of the Principle of Contiguous Adjacent Reference Frames q.v.

And vice-versa

*ON THE PRINCIPLES OF GENESIS OF CANCEROUS GROWTH AND ITS STOPPING*

*Emmanuel George Cefai*

1

As in to the mass universe all matter : energy will and must lie as in to reference frames. This stage I term as the *Primary Stage of Occurrence : Progression* q.v.

2

As in to the mass universe all matter : energy will have the propensity to lie in the *respective* reference frame as in to sub-divided and/or ever-sub-dividing *nano-parts* each of which part will and must lie next to the immediately touching part in such a way that the positive extreme of the one touches the negative extreme of the immediately contiguous other nano—part; and vice-versa [Note the sovereign import of the Vice-Versa here]

This stage I term as the *Secondary Stage of Occurrence : Progression* q.v.

3

As in to the mass universe the rate of vicinity to the s/c life process(es) will be as directly proportional to the rate of vicinity of ever-increase of sub-division as in to nano-parts

And vice-versa

This Principle I term as **the Principle of Vicinity of Nano—Parts to Ever-Increasing Sub--Division as Directly Proportional to the Vicinity to : of the s/c Life Process(es)** q.v.

4

Following the Principles of Chance and Probability there will be a chance and probability that at least one nano-part in its extreme is placed next to another nano-part(s) with the same sign (polarity sign)

This Principle I term as *The Principle of Chance and Probability of Non-part(s) in to the same Reference Frame q.v. to Same Polarity Sign q.v.*

5

Following the rules of Chance and Probability themselves the rate of probability for a nano-part(s) in to the same Reference Frame q.v. to Same Polarity q.v. will be as directly proportional to the rate of *environmental disturbance* of the nano-parts of the reference frame (respective reference frame) q.v.

And vice-versa

This Principle I term as **the Principle of Heightening of Chance and Probability for Nano-part(s) to the Same Sign q.v. as by : ex Environmental Disturbance q.v.**

6

In both of 4 and 5 above there will be a propensity for a non-part(s) to detach itself from the rest of the nano—part(s) of the same relative reference frame

7

But the propensity for detachment of the nano—part(s) from the rest of the nano—part(s) of the same relative reference frame will be greater in 5 than in 4 in as direct proportion to the rate of occurrence : progression of that Principle

And vice-versa

8

The propensity of the rate of detachment of the nano—part(s) from the rest of the nano-part(s) will be as directly proportional to the rate of propensity of *the detached nano-part(s) to be the first<sup>82</sup> cell* **to s/c cancerous growth(s)**

And vice-versa

This Principle I term as **The Principle of Propensity of the Detached Nano—part(s) to s/c Cancerous Growth(s)** q.v.

9

Once detached *any* non-part(s) will have the propensity to extend : grow as all other nano : parts q.v.

10

But whilst the rest of the other nano—parts as in to the relative reference frame(s) extend : grow together as one pack and *as one cluster* into *already differentiated nano-parts that then ever-increase in differentiation : function as a whole pack and as a whole cluster*, the detached nano-part will have the propensity to extend : grow *in the same way as a protozoan Amoeba, or a clone* q.v.

This Principle I term as **The Principle of Propensity of Extension : Growth q.v. of the Detached Nano-part(s) as an Growth : Extension Clone** q.v.

11

Furthermore :

The rate at which any nano—part(s) will have the propensity to extend : grow as an extension : clone will be as directly proportional to the rate of propensity of its *increase in acceleration of growth : extension* when compared to the other nano-parts in the differentiated : differentiating pack : cluster q.v.

And vice-versa

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<sup>82</sup> As in to chronological order q.v.

This Principle I term as **the Principle of the Detached Nano-Part to Increased Growth Relative to the Differentiated : Differentiating Pack : Cluster** q.v.

This is mechanically : physically because the pack : cluster nano-parts are so packed : clustered that the rate of their propensity to grow : extend will be as directly proportional to the rate of their propensity to packing : clustering q.v.

And vice-versa

This Principle I term as **the Principle of Propensity to Grow : Extend as Directly Proportional to Packing : Clustering** q.v.

And the same as regards the detached nano-part : since that it will not be in a pack : cluster that compresses it, it will have the propensity to grow : extend in as direct proportion to the occurrence : progression of the Principle of Propensity to Grow : Extend as Directly Proportional to Packing : Clustering q.v.

12

The rate at which the Principles as in 6, 7, 8, 9, 10 and 11 above occur : progress will be as directly proportional to the *Tertiary Stage of Occurrence : Progression* q.v.

And vice-versa

X

The Tertiary Stage of Occurrence : Progression q.v. will be the equivalent : identity of the *Separation* of extension : growth of the Detached Nano—part(s) q.v. as per above and the Differentiated : Differentiating Nano-part(s) as per above q.v. too

14

The rate of occurrence : progression of environmental disturbance as per above will be as directly proportional to the rate of *relative* weakening of the electro-magnetic charge of the differentiated : differentiating pack : cluster

And vice-versa

This Principle I term as **the Principle of Direct Proportionality of Environmental Disturbance to Relative Weakening Electro-Magnetic Charge in the Differentiated : Differentiating Pack : Cluster** q.v.

15

The rate of occurrence : progression of the Principle at 14 will be as directly proportional to the rate of occurrence : progression of cancerous growth(s)

And vice-versa

16

As by the laws of chance and probability there sometimes occurs : progresses a *change of sign* in the detached nano-part(s) and/or its extension : growth(s) itself and this will mean *the equivalent : identity of the disintegration of the malign growth(s) which disintegration is also an auto-integration of malign growth(s) or spontaneous stopping of malign growth(s)* q.v.

17

The rare but factual : actual occurrence : progression of this malign growth(s) and the discovery and explanation of the reason of its genesis, mechanics, physics and dynamics manifests *the engineering path to the engineered induction of an identical scenario to that of spontaneous recovery from malign growth(s)* q.v.

18

Therefore and accordingly as by the 'intelligent' and *induced engineering of signs* the scenario of spontaneous recovery from malign growth will result in as direct proportion

And vice-versa

This Principle I term as **the Principle of Induced Engineering of Spontaneous Recovery from Malign Growth(s)** q.v.

19

To operate such induced engineering one must utilize minute engineering currents with the definite specific required charges (polarity signs) to change the (polarity) signs as required.

The induced engineering must be operated in a continuous way such as to eliminate the (relative) cancerous growth(s) by spontaneous recovery of malign growth(s) q.v.

25/9/2011

5.25 P.M.

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Worked On :

25.IX.2011

26.XII.2010

20.VIII.2011 (from (35) on)

*Of Brownian Motion*

1

The rate of occurrence : progression of Brownian motion will be as directly proportional to the rate of propensity to occurrence : progression of Restlessness q.v.

And vice-versa

This Principle I term as **the Principle of Genesis of Restlessness ex-Brownian Motion** q.v.

2

The rate of [increase of] occurrence : progression of Brownian motion will be as directly proportional to the rate of [increase of] propensity to occurrence : progression of Restlessness q.v.

And vice-versa

This Principle I term as **the Principle of Genesis of [Increase of] Restlessness ex-Brownian Motion** q.v.

3

The rate of occurrence : progression of Restlessness q.v. ex-Brownian motion will be as directly proportional to the rate of propensity to : of vicinity to Acidity q.v.

And vice-versa

This Principle I term as **the Principle of Genesis of Acidity ex-Restlessness of Brownian Motion** q.v.

4

The rate of [increase of] occurrence : progression of Restlessness q.v. ex-Brownian motion will be as directly proportional to the rate of [increase of] propensity to : of vicinity to Acidity q.v.

And vice-versa

This Principle I term as **the Principle of [Increase of] Genesis of Acidity ex-Restlessness of Brownian Motion** q.v.

5

The rate of occurrence : progression of Acidity q.v. as in to any [bio]chemical mixture will be as directly proportional to the rate of its vicinity to the s/c life process(es)

And vice-versa

This Principle I term as **the Principle of Direct Proportion of Acidity to Brownian Motion** q.v.

6

The rate of [increase of] occurrence : progression of Acidity q.v. as in to any [bio]chemical mixture will be as directly proportional to the rate of [increase of] its vicinity to the s/c life process(es)

And vice-versa

This Principle I term as **the Principle of [Increase of] Direct Proportion of Acidity to Brownian Motion** q.v.

14.10.2011

5.45 P.M.

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*Of Molecules during [Bio]chemical Combination*

1

The rate of motion of molecules multiplied by the number of molecules in the smallest possible site will be as directly proportional to the rate of propensity of their [bio]chemical combination

And vice—versa

This Principle I term as **the Principle of Motion of Molecules to [Bio]chemical Combination** q.v.

Let MM = rate of motion of molecules

And

Let Nms = rate of number of molecules in the smallest possible site

And

Let Bc = rate of [bio]chemical combination

Therefore and accordingly :

$Bc = MM \times Nms$

And :

As by algebraic transformation :

$MM = Bc \text{ divided by } Nms$

And

$N_{ms} = B_c$  divided by  $MM$

2

The rate of [increase of] motion of molecules multiplied by the number of molecules in the smallest possible site will be as directly proportional to the rate of [increase of] propensity of their [bio]chemical combination

And vice—versa

This Principle I term as **the Principle of Motion of Molecules to [Bio]chemical Combination** q.v.

3

The rate of intensification of occurrence : progression of the above immediately enunciated Principles will be as directly proportional to the rate of propensity of vicinity to the s/c life process(es)

And vice-versa

This Principle I term as **the Principle of Intensification of Motion of Molecules to [Bio]chemical Combination to s/c Living Process(es)** q.v.

4

The rate of [increase of] intensification of occurrence : progression of the above immediately enunciated Principles will be as directly proportional to the rate of [increase of] propensity of vicinity to the s/c life process(es)

And vice-versa

This Principle I term as **the Principle of [Increase of] Intensification of Motion of Molecules to [Bio]chemical Combination to s/c Living Process(es)** q.v.

5

The rate of intermittence of motion as in the Principle at 1 will be as directly proportional to the rate of propensity to vicinity of cyclicity of [bio] chemical combination[s]

And vice-versa

This Principle I term as **the Principle of Intermittence of Motion to Cyclicity of [Bio]chemical Combination[s]** q.v.

14.10.2011

9.57 P.M.

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*Of The Formation of Reference Frames round Molecules*

1

As in to the mass universe the rate of infringement of polarity in any reference frame will be as directly proportional to the rate of break up of that respective reference frame

And vice-versa

This Principle I term as **the Principle of Non-Infringement of Polarity in Reference Frame** q.v.

2

As in to the mass universe the rate of [increase of] infringement of polarity in any reference frame will be as directly proportional to the rate of [increase of] break up of that respective reference frame

And vice-versa

This Principle I term as **the Principle of [Increase of] Non-Infringement of Polarity in Reference Frame** q.v.

3

As in to the mass universe the rate at which any reference frame is surrounded by other adjacent reference frame that are stable will be as directly proportional to the rate of propensity to stability of that reference frame

And vice-versa

This Principle I term as **the Principle of Stability of Reference Frame by Stability from Adjacent Reference Frames** q.v.

4

As in to the mass universe the rate [of increase of] at which any reference frame is surrounded by other adjacent reference frame that are stable will be as directly proportional to the rate of [increase of] propensity to stability of that reference frame

And vice-versa

This Principle I term as **the Principle of [Increase of] Stability of Reference Frame by Stability from Adjacent Reference Frames** q.v.

5

As in to the mass universe the rate of constitution of reference frames will be by couples of polarities (negative to positive; and vice-versa)

6

The rate of number of couples of polarity in any reference frame multiplied by the rate of stability of the same multiplied by the rate of duration → permanency of stability as in to the same will be as directly proportional to propensity to vicinity to Immortality

And vice-versa

This Principle I term as **the Principle of Couples of Polarity to Immortality** q.v.

Furthermore :

Let  $N_p$  = number of couples of polarity in any reference frame

And

Let  $R_s$  = rate of stability

And

$R_d$  = rate of duration

And

$I$  = rate of propensity to vicinity to Immortality,

Therefore

And accordingly :

$$I = N_p \times R_s \times R_d$$

And

As by algebraic transformation :

$$N_p = I \text{ divided by } (R_s \times R_d)$$

And

$$R_s = I \text{ divided by } (N_p \times R_d)$$

And

$$R_d = I \text{ divided by } ((R_s \times B_p))$$

7

The rate of [increase of] number of couples of polarity in any reference frame multiplied by the rate of [increase of] stability of the same multiplied by the rate of [increase of] duration  $\rightarrow$  permanency of stability as in to the same will be as directly proportional to [increase of] propensity to vicinity to Immortality

And vice-versa

This Principle I term as **the Principle of [Increase of] Couples of Polarity to Immortality** q.v.

8

The rate of occurrence : progression of the above mentioned Principles as in to reference frames will be as directly proportional to the rate of occurrence : progression of the Principle of Global Balance q.v. as in to the same [relative reference frames]

And vice-versa

This Principle I term as **the Principle of Global Balance in Reference Frames** q.v.

9

The rate of [increase of] occurrence : progression of the above mentioned Principles as in to reference frames will be as directly proportional to the rate of [increase of] occurrence : progression of the Principle of Global Balance q.v. as in to the same [relative reference frames]

And vice-versa

This Principle I term as **the Principle of [Increase of] Global Balance in Reference Frames** q.v.

10

The rate of occurrence : progression of balance as between the occurrence : progression of linearity and the occurrence : progression of cyclicity in any reference frame will be as directly proportional to the rate of propensity to vicinity to stability of the same [reference frame]

And vice-versa

This Principle I term as **the Principle of Balance between Linearity and Cyclicity to Stability in Reference Frame** q.v.

11

The rate of [increase of] occurrence : progression of balance as between the occurrence : progression of linearity and the occurrence : progression of cyclicity in any reference

frame will be as directly proportional to the rate of [increase of] propensity to vicinity to stability of the same [reference frame]

And vice-versa

This Principle I term as **the Principle of [Increase of] Balance between Linearity and Cyclicity to Stability in Reference Frame** q.v.

15.10.2011

5.19 P.M.

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*Of the Principles of Electricity in Molecules in Motion*

1

The rate of a current of electricity in increased by and in as direct proportion to the rate of the relative molecules in motion

And vice—versa

This Principle I term as **the Principle of Molecules in Motion to Electrical Current** q.v.

2

The rate of [increase of] a current of electricity in increased by and in as direct proportion to the rate of [increase of] the relative molecules in motion

And vice—versa

This Principle I term as **the Principle of [Increase of] Molecules in Motion to Electrical Current** q.v.

3

The rate at which molecules in motion accentuate electricity will be as directly proportional to the rate of electricity itself to accentuate the molecules in motion as in reciprocity and 'in renvoi'

And vice-versa

This Principle I term as **the Principle of Accentuation of Molecular Motion ex Accentuated Electricity** q.v.

4

The rate [of increase of] at which molecules in motion accentuate electricity will be as directly proportional to the rate of [increase of] electricity itself to accentuate the molecules in motion as in reciprocity and 'in renvoi'

And vice-versa

This Principle I term as **the Principle of [Increase of] Accentuation of Molecular Motion ex Accentuated Electricity** q.v.

5

The Principles just immediately above-mentioned constitute a *An Accentuated Electricity – Molecular Motion Accentuated Cycle* q.v.

15.10.2011

6.33 P.M.

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*Of the Principles of Electricity in Static Molecules*

*Of the Principles of Polarity in Molecules in Motion*

*Of the Principles of Polarity in Static Molecules*

1

As in to the mass universe, motion of mass will be as inversely proportional to its rate of propensity to vicinity of polarity

And vice--versa

This Principle I term as **the Principle of Inverse Proportion of Motion of Mass to Propensity to Vicinity to Polarity** q.v.

2

As in to the mass universe, [increase of] motion of mass will be as inversely proportional to [increase of] its rate of propensity to vicinity of polarity

And vice--versa

This Principle I term as **the Principle of [Increase of] Inverse Proportion of Motion of Mass to Propensity to Vicinity to Polarity** q.v.

3

As in the mass universe the rate of intermittence of motion will be as directly proportional to propensity to vicinity to cyclicity

And vice-versa

This Principle I term as **the Principle of Intermittence of Motion to Cyclicity** q.v.

4

As in the mass universe the rate of intermittence of motion will be as directly proportional to propensity to vicinity to cyclicity

And vice-versa

This Principle I term as **the Principle of Intermittence of Motion to Cyclicity** q.v.

5

As in the mass universe the rate of intermittence of motion will be as directly proportional to the rate of propensity to vicinity to polarity

And vice-versa

This Principle I term as **the Principle of Intermittence of Motion to Cyclicity** q.v.

6

As in the mass universe the rate of [increase of] intermittence of motion will be as directly proportional to the rate of [increase of] propensity to vicinity to polarity

And vice-versa

This Principle I term as **the Principle of [Increase of] Intermittence of Motion to Cyclicity** q.v.

7

As by syllogistic reasoning from the above :

As in the mass universe the rate of vicinity to propensity to cyclicity of motion will be as directly proportional to the rate of vicinity to propensity to polarity

And vice-versa

This Principle I term as **the Principle of Vicinity to Propensity to Cyclicity of Motion to Vicinity to Propensity to Polarity** q.v.

*Of the Principles of Signaling by Molecules in Motion*

*Of the Principles of Evolution of Signaling to the Equivalent of Function*

1

As in to the mass universe the hitting and collision between mass percentage and mass percentage and energy percentage and energy percentage and mass percentage and energy percentage will be as directly proportional to the rate of *shocking : stimulation* at the point of hitting and collision

And vice-versa

This Principle I term as **the Principle of Genesis of Shocking : Stimulation** q.v.

2

As in to the mass universe the [increase of] hitting and collision between mass percentage and mass percentage and energy percentage and energy percentage and mass percentage and energy percentage will be as directly proportional to the rate of [increase of] *shocking : stimulation* at the point of hitting and collision

And vice-versa

This Principle I term as **the Principle of Genesis of Shocking : Stimulation** q.v.

3

As in to the mass universe on hitting and collision *shocking : stimulation are inevitable and inescapable* – hitting and collision reciprocal between things is the equivalent : identity in terms of the Principle of Equivalent : Identity q.v. – of shocking : stimulation reciprocal (as between the same relative things).

This Principle I term as **the Principle of Inevitability and Inescapability of Shocking : Stimulation** q.v.

4

As in to the mass universe on hitting and collision, hitting and collision reciprocal between things is the equivalent : identity in terms of the Principle of Equivalent : Identity q.v. – of the hit and hitting thing as a signal reciprocal (as between the same relative things).

This Principle I term as **the Principle of Inevitability and Inescapability of Signal Reciprocal ex-Hitting and Collision** q.v.

5

The rate of *difference in velocity of motion* as between the hitting thing and the hit thing will be as directly proportional to the *difference in the strength of the rate of signaling received* by each of the hit and hitting things respectively

And vice-versa

This Principle I term as **the Principle of Genesis of Difference in the Rate of Signaling** q.v.

6

The rate of higher velocity of motion of the hitting object over the velocity of the object hit will be as directly proportional to the rate of strength of signal given by the hitting object to the object hit

And vice-versa

This Principle I term as **the Principle of Velocity of Motion Difference between Object Hitting and Hit to Directly Proportionate Strength of Signal** q.v.

7

The rate of [increase of] higher velocity of motion of the hitting object over the velocity of the object hit will be as directly proportional to the rate of [increase of] strength of signal given by the hitting object to the object hit

And vice-versa

This Principle I term as **the Principle of [Increase of] Velocity of Motion Difference between Object Hitting and Hit to Directly Proportionate [Increase of] Strength of Signal** q.v.

15.10.2011

8.27 A.M.

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*Of the Principles of the Proton*

1

As in the mass universe all matter : energy cannot escape from motion : moving

This Principle I term as **the Principle of Propensity to Inescapability of Motion of All Matter : Energy In to the Mass Universe** q.v.

2

As in to the mass universe all matter : energy will have the propensity to move however minimal

3

As in to the mass universe not all matter : energy will have the propensity to move at the same speed

4

As in to the mass universe all matter : energies moving at the same or different speeds are bound to hit : collide

5

On collision the hitting : colliding matter : energies will have the propensity to have a neutral sign if the respective hitting : colliding matter : energies are moving at the same speed and in as direct proportion thereto;

And vice-versa;

And :

If the hitting : colliding matter : energies are moving as at different speeds and in as direct proportion thereto the higher speed matter : energy will have a positive sign and the lower speed matter : energy will have a negative sign

And vice-versa

And the positive sign attracts the negative sign in as direct proportion to the attempt of the mass universe (and reference frames) – following and as dictated by the Principle of Global Balance and Contiguous Adjacent Reference Frames q.v. -

*Strive towards eliminating their respective differences in speed to equilibrium (state of equilibrium) in to the reference frame where they have the propensity to join after hitting : colliding and this to satisfy and obey and in as direct proportion to the occurrence : progression of the Principle of Global Balance and Contiguous Adjacent Reference Frames q.v.*

*And vice—versa*

These Principles I term as **the Principles of Genesis of Positive, Negative and Neutral**

6

Further more :

*The rate of hitting : colliding of any matter : energy will be as directly proportional to the rate of propensity to the occurrence : progression of electrical currents*

*And vice—versa*

This Principle I term as **The Principle of Genesis of Electrical Currents** q.v.

7

*The rate of [increase of] hitting : colliding of any matter : energy will be as directly proportional to the rate of [increase of] propensity to the occurrence : progression of electrical currents*

*And vice—versa*

This Principle I term as **The Principle of [Increase of] Genesis of Electrical Currents** q.v.

8

As in to the mass universe any electrical current will be and must be a wave : current : energy current that had a minimum percentage of electricity in it

9

For all wave : energy : currents have and must have a percentage of electrical current however minimal

10

But this minimal percentage of electrical current will 'flare up' to electrical current in as direct proportion to the rate of hitting : collision (as per above)

And vice-versa

This Principle I term as **the Principle of Electrical Current to Hitting : Collision** q.v.

11

But this [increase of] minimal percentage of electrical current will 'flare up' to electrical current in as direct proportion to the rate [increase of] of hitting : collision (as per above)

And vice-versa

This Principle I term as **the Principle of [Increase of] Electrical Current to Hitting : Collision** q.v.

15.10..2011

10.21 A.M.

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*Of the Principles of the Electron*

*Of the Principles of the Neutron*

*Of the Principles of the Behavior of Electricity in to the Brain Organ or Equivalent*

*Of the Principles of the Motion of Protons in both the s/c Non-living Processes and the s/c Living Processes*

1

The proton is 'closed' within the walls of the atom

2

And as such there is a 'wall' between the 'proton' and the rest of the matter : energy outside of the rim of the nucleus

3

But the proton has a *minimal percentage* whereby it -- especially in group with other protons -- moves the atom

4

And this motion of the atom, however minimal, moves in to the cluster of atoms forming the relative molecule

5

And the relative molecule then in conjunction with the adjacent contiguous molecules moves the cluster of molecules forming the (bio) chemical combination

6

And the [bio]chemical combination moves the other [bio]chemical combinations, however minimal

7

And the motion of the totality of [bio]chemical combinations moves the whole, that is, in the case of s/c living process(es), the body

8

Subject to the Principle that with the rate of passing from stage to stage onwards in succession the minimal 'influence percentage' of the proton becomes smaller and smaller in as direct proportion

9

As in to the mass universe the rate of *influence* of any matter : energy is as inversely proportional to the rate of the size and vicinity of its relative surroundings

And vice-versa

This Principle I term as **the Principle of Influence Percentage of Individual Matter : Energy** q.v.

10

As in to the mass universe the rate of [increase of] any matter : energy is as inversely proportional to the rate of [increase of] the size and vicinity of its relative surroundings

And vice-versa

This Principle I term as **the Principle of [Increase of] Percentage of Individual Matter : Energy** q.v.

11

As in to the mass universe the rate of influence of any matter : energy must always be and remain as relative and notwithstanding any evolution

This Principle I term as **the Principle of Relativity of Influence of Matter : Energy Notwithstanding Evolution** q.v.

15.10.2011

6.21 P.M.

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*Of the Principles of the Motion of Electrons in both the s/c Non-living Processes and the s/c Living Processes*

1

The electron is 'closed' within the walls of the atom

2

And as such there is a 'wall' between the 'electron' and the rest of the matter : energy outside of the rim of the nucleus

3

But the electron has a *minimal percentage* whereby it -- especially in group with other electrons -- moves the atom

4

And this motion of the atom, however minimal, moves in to the cluster of atoms forming the relative molecule

5

And the relative molecule then in conjunction with the adjacent contiguous molecules moves the cluster of molecules forming the (bio) chemical combination

6

And the [bio]chemical combination moves the other [bio]chemical combinations, however minimal

7

And the motion of the totality of [bio]chemical combinations moves the whole, that is, in the case of s/c living process(es), the body

8

Subject to the Principle that with the rate of passing from stage to stage onwards in succession the minimal 'influence percentage' of the electron becomes smaller and smaller in as direct proportion

9

As in to the mass universe the rate of *influence* of any matter : energy is as inversely proportional to the rate of the size and vicinity of its relative surroundings

And vice-versa

This Principle I term as **the Principle of Influence Percentage of Individual Matter : Energy** q.v.

10

As in to the mass universe the rate of [increase of] any matter : energy is as inversely proportional to the rate of [increase of] the size and vicinity of its relative surroundings

And vice-versa

This Principle I term as **the Principle of [Increase of] Percentage of Individual Matter : Energy** q.v.

11

As in to the mass universe the rate of influence of any matter : energy must always be and remain as relative and notwithstanding any evolution

This Principle I term as **the Principle of Relativity of Influence of Matter : Energy Notwithstanding Evolution** q.v.

15.10.2011

6.27P.M.

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*Of the Principles of the Motion of Neutrons in both the s/c Non-living Processes and the s/c Living Processes*

*Of New Principles of Neutrinos*

*Of New Principles of Quarks*

*Of New Principles Regarding Enzymes*

*Of New Principles Regarding Proteins*

*Of New Principles regarding Biochemical Combination*

1

Let all [bio]chemical combination be taken and retained as against background

2

Thus there are two constituents of the scenario : the [bio]chemical combination (a) and the background of the said [bio]chemical combination (b)

3

The rate of occurrence : progression of [bio]chemical combination will be as directly proportional to the rate of propensity of the said [bio] chemical combination and its background to form a *cycle*

And vice-versa

This Principle I term as **the Principle of Genesis of the [Bio]chemical Combination : Background Cycle** q.v.

4

The rate of [increase of] occurrence : progression of [bio]chemical combination will be as directly proportional to the rate of [increase of] propensity of the said [bio] chemical combination and its background to form a *cycle*

And vice-versa

This Principle I term as **the Principle of [Increase of] Genesis of the [Bio]chemical Combination : Background Cycle** q.v.

5

Furthermore :

The rate of occurrence : progression of the [Bio]chemical Combination : Background Cycle q.v. will be as directly proportional to the rate of emission of energy : energy percentage from the [bio]chemical combination to the back ground thereof, and the emission of the energy : energy percentage thus received by the background to the relative [bio] chemical combination

And vice-versa

This Principle I term as **the Principle of Reciprocal Energy : Percentage Emissions in the [Bio]chemical Combination : Background Cycle** q.v.

6

Furthermore :

The rate of [increase of] occurrence : progression of the [Bio]chemical Combination : Background Cycle q.v. will be as directly proportional to the rate of [increase of] emission of energy : energy percentage from the [bio]chemical combination to the background thereof, and the emission of the energy : energy percentage thus received by the background to the relative [bio] chemical combination

And vice-versa

This Principle I term as **the Principle of [Increase of] Reciprocal Energy : Percentage Emissions in the [Bio]chemical Combination : Background Cycle q.v.**

7

The rate of reciprocal interchange of energy percentage between the [bio]chemical combination[s] and the relative background thereof will be as directly proportional to the rate of genesis of electrical current

And vice-versa

[Note the revolutionary import of the Vice-versa here]

This Principle I term as **the Principle of Reciprocal Interchange of Energy Percentage to Genesis of Electrical Current q.v.**

8

The rate of [increase of] reciprocal interchange of energy percentage between the [bio]chemical combination[s] and the relative background thereof will be as directly proportional to the rate of [increase of] genesis of electrical current

And vice-versa

[Note the revolutionary import of the Vice-versa here]

This Principle I term as **the Principle of [Increase of] Reciprocal Interchange of Energy Percentage to Genesis of Electrical Current q.v.**

9

The rate of occurrence : progression of the Principle of the [Bio]chemical Combination : Background Cycle q.v. will be as directly proportional to the rate of genesis of the occurrence : progression to propensity to vicinity to : of Brownian motion

And vice-versa

This Principle I term as **the Principle of Direct Proportionality of : to the [Bio]chemical Combination : Background Cycle q.v. and Brownian Motion q.v.**

10

The rate of [increase of] occurrence : progression of the Principle of the [Bio]chemical Combination : Background Cycle q.v. will be as directly proportional to the rate of [increase of] genesis of the occurrence : progression to propensity to vicinity to : of Brownian motion

And vice-versa

This Principle I term as **the Principle of [Increase of] Direct Proportionality of : to the [Bio]chemical Combination : Background Cycle q.v. and Brownian Motion q.v.**

11

The rate of [increase of] the Brownian motion in the back ground will thus be as directly proportional to the rate of [increase of] the [Bio]chemical Combination : Background Cycle q.v.

And vice-versa

This Principle I term as **the Principle of the Acceleration of the [Bio]chemical Combination : Background Cycle q.v.**

14.10.2011

7.29 P.M.

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*Of New Principles regarding Pluri potent Cells*

*Stability*

1

As in to the mass universe the rate of stability of any matter : energy will be as directly proportional to the rate of stability of its containing reference frame

And vice-versa

This Principle I term as **the Principle of Genesis of Stability of Matter : Energy** q.v.

2

As in to the mass universe the rate of [increase of] stability of any matter : energy will be as directly proportional to the rate of [increase of] stability of its containing reference frame

And vice-versa

This Principle I term as **the Principle of [Increase of] Genesis of Stability of Matter : Energy** q.v.

3

As in to the mass universe the rate of stability of matter : energy will be as directly proportional to the rate of stability of adjacent reference frames in as direct proportion to the rate of vicinity of the same (reference frames) to the relative matter : energy

And vice-versa

This Principle I term as **the Principle of Stability of Matter : Energy as Directly Proportional to Adjacent Reference Frames** q.v.

4

As in to the mass universe the rate of [increase of] stability of matter : energy will be as directly proportional to the rate of stability of adjacent reference frames in as direct proportion to the rate of [increase of] vicinity of the same (reference frames) to the relative matter : energy

And vice-versa

This Principle I term as **the Principle of Stability of Matter : Energy as Directly Proportional to Adjacent Reference Frames** q.v.

5

The rate of stability of any matter : energy is the equivalent :identity<sup>83</sup> of the rate of half life or otherwise of the same [matter : energy]

15.10.2011

11.23 A.M.

---

1

The rate at which a [bio]chemical combination results in to the change of element will be as directly proportional to the rate of arcane percentage of the relative percentage

This Principle I term as **the Principle of Genesis of Arcane Percentage of [Bio]chemical Combination[s]** q.v.

2

The rate [of increase of] at which a [bio]chemical combination results in to the change of element will be as directly proportional to the rate of [increase of] arcane percentage of the relative percentage

This Principle I term as **the Principle of [Increase of] Genesis of Arcane Percentage of [Bio]chemical Combination[s]** q.v.

---

<sup>83</sup> In terms of the Principle of Equivalent : Identity q.v.

3

The rate at which a [bio]chemical combination results in to any change will be as directly proportional to the rate of arcane percentage of the relative phenomenon (ex : of change)

This Principle I term as **the Principle of Genesis of Relative Arcane Percentage of [Bio]chemical Combination[s]** q.v.

4

The rate [of increase of] at which a [bio]chemical combination results in to any change will be as directly proportional to the rate of [increase of] arcane percentage of the relative phenomenon (ex : of change)

This Principle I term as **the Principle of Genesis of [Increase of] Relative Arcane Percentage of [Bio]chemical Combination[s]** q.v.

5

A [bio] chemical combination is *a phenomenon that has the propensity to set in motion other phenomena*

6

When other phenomena are set in motion as immediately above they will have the propensity to be set in motion *as in succession*

7

The rate of number of steps in the succession of phenomena as immediately above-mentioned will be as directly proportional to the rate of propensity to vicinity to the s/c life process(es)

And vice-versa

This Principle I term as **the Principle of Succession of Phenomena to the s/c Life Procces(es)** q.v.

8

The rate of [increase of] number of steps in the succession of phenomena as immediately above-mentioned will be as directly proportional to the rate of [increase of] propensity to vicinity to the s/c life process(es)

And vice-versa

This Principle I term as **the Principle of [Increase of] Succession of Phenomena to the s/c Life Procces(es)** q.v.

9

As by syllogistic reasoning

Since that arcane percentage is as directly proportional to the widespreadness percentage

And vice-verse

Therefore

And

Accordingly :

A

The rate at which a [bio]chemical combination results in to the change of element will be as directly proportional to the rate of widespreadness percentage of the relative percentage

This Principle I term as **the Principle of Genesis of Widespreadness Percentage of [Bio]chemical Combination[s]** q.v.

B

The rate [of increase of] at which a [bio]chemical combination results in to the change of element will be as directly proportional to the rate of [increase of] widespreadness percentage of the relative percentage

This Principle I term as **the Principle of [Increase of] Genesis of Widespread ness Percentage of [Bio]chemical Combination[s]** q.v.

C

The rate at which a [bio]chemical combination results in to any change will be as directly proportional to the rate of widespreadness percentage of the relative phenomenon (ex : of change)

This Principle I term as **the Principle of Genesis of Relative Widespread ness Percentage of [Bio]chemical Combination[s]** q.v.

D

The rate [of increase of] at which a [bio]chemical combination results in to any change will be as directly proportional to the rate of [increase of] widespread ness percentage of the relative phenomenon (ex : of change)

This Principle I term as **the Principle of Genesis of [Increase of] Relative Widespread ness Percentage of [Bio]chemical Combination[s]** q.v.

E

A [bio] chemical combination is *a phenomenon that has the propensity to set in motion other phenomena*

F

When other phenomena are set in motion as immediately above they will have the propensity to be set in motion *as in succession*

G

The rate of number of steps in the succession of phenomena as immediately above-mentioned will be as directly proportional to the rate of propensity to vicinity to the s/c life process(es)

And vice-versa

This Principle I term as **the Principle of Succession of Phenomena to the s/c Life Process(es)** q.v.

H

The rate of [increase of] number of steps in the succession of phenomena as immediately above-mentioned will be as directly proportional to the rate of [increase of] propensity to vicinity to the s/c life process(es)

And vice-versa

This Principle I term as **the Principle of [Increase of] Succession of Phenomena to the s/c Life Process(es)** q.v.

15.10.2011

1.59 P.M.

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*Of Principles of Transformation and Re—Transformation Et*

A

1

As in to the mass universe all matter energy can be transformed as into any other matter energy

2

By extremely arcane processes the change can be made if one step of a succession a few steps

3

By a less arcane process the change can be made in a longer succession of a larger number of successive steps

4

However one *agent of transformation* will in many cases be enough

5

This must be the safest engineering rule : to avoid plurality of agents of transformation

6

The rate of occurrence : progression of 1, 2, 3 above will be as in proportion

7

Indeed as into the mass universe can anything not be in proportion

8

To make a list of *agents* that (a) must be as arcane as possible and (b) as widespread as possible and (c) as basic and therefore (following the Principle of Equivalent : Identity q.v.) as powerful : strong as possible

9

Of these agents :

Sound

Light

Electricity

Magnetism

Electro-Magnetism

Polarity

10

To engineer the Agent in 9 as through wave : currents rather than as through particles so as to be swifter, more direct, more linear : straight forward

11

And to avoid a succession of steps

B

Re Transformation

1

As in to the mass universe all matter energy can be transformed as into any other matter energy

2

By extremely arcane processes the change can be made if one step of a succession a few steps

3

By a less arcane process the change can be made in a longer succession of a larger number of successive steps

4

However one *agent of transformation* will in many cases be enough

5

This must be the safest engineering rule : to avoid plurality of agents of transformation

6

The rate of occurrence : progression of 1, 2, 3 above will be as in proportion

7

Indeed as into the mass universe can anything not be in proportion

8

To make a list of *agents* that (a) must be as arcane as possible and (b) as widespread as possible and (c) as basic and therefore (following the Principle of Equivalent : Identity q.v.) as powerful : strong as possible

9

Of these agents :

Sound

Light

Electricity

Magnetism

Electro-Magnetism

Polarity

10

To engineer the Agent in 9 as through wave : currents rather than as through particles so as to be swifter, more direct, more linear : straight forward

11

And to avoid a succession of steps

C

Cycle(s) of Transformation-Re-transformation-Transformation et

*Application to Particular Cases*

[Bio) chemical Combination[s]

1

As in to the mass universe the rate of continual global motion from the Rim inwards will be as directly proportional to the rate of motion of all phenomena from the immediately previous position

And vice-versa

This Principle I term as **the Principle of Motion of all Phenomena in the Mass Universe from the Immediately Previous Position** q.v.

2

The rate at which the Principle of Motion of all Phenomena in the Mass Universe from the Immediately Previous Position q.v. occurs : progresses will be as directly proportional to the rate of global motion from the Rim of the mass universe inwards multiplied by the rate of continuity of the same (global motion)

And vice-versa

This Principle I term as **the Principle of Motion of all Phenomena as Directly Proportional to the Rate of the Global Motion of the Mass Universe** q.v.

3

As in to the mass universe the rate of motion of the phenomena from their previous position will have the propensity to be slow, but continual

This Principle I term as **The Principle of Velocity of Motion of Phenomena from their Immediate Original Position** q.v.

4

The rate of occurrence : progression of all the three above mentioned Principles will be as directly proportional to the rate of the *continous relativity* of the Phenomena of the Mass Universe

And vice—versa

This Principle I term as **The Principle of Continous Relativity of the Phenomena of the Mass Universe** q.v.

5

The rate of occurrence : progression of the Principle of Continous Relativity of the Phenomena of the Mass Universe q.v. will be as directly proportional to the rate of the *negation of absoluteness* of any Principles in the mass universe save *all that is proportional*

And vice-versa

This Principle I term as **the Principle of Negation of Absoluteness of Principles in the Mass Universe** q.v.

6

The rate of [increase of] occurrence : progression of the Principle of Continous Relativity of the Phenomena of the Mass Universe q.v. will be as directly proportional to the rate of [increase of] the *negation of absoluteness* of any Principles in the mass universe save *all that is proportional*

And vice-versa

This Principle I term as **the Principle of Negation of Absoluteness of Principles in the Mass Universe** q.v.

7

The Principles of Proportion in to the Mass Universe over-ride all the above-mentioned Principles in a way that *relative motion of phenomena in continuity* always occurs : progresses, but the proportion in each phenomena remains *as continuously adjusted by : in the relative motion of phenomena in continuity* q.v.

This Principle I term as **the Principle of Continous Adjustment of Phenomena in Continuity** q.v.

21.10.2012

10.53 P.M.

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In the s/c life processes the nearest to the maximal common ancestor will be as directly proportional to the rate of least probability of extinction as in direct descent

And vice-versa

This Principle I term as **the Principle of Maximal Common Ancestor to Least Extinction Propensity** q.v.

And further :

In the s/c life processes the [increase of] nearest to the maximal common ancestor will be as directly proportional to the [increase of] rate of least probability of extinction as in direct descent

And vice-versa

This Principle I term as **the Principle of [Increase of] Maximal Common Ancestor to [Increase of] Least Extinction Propensity** q.v.

7-1-2012

1.25 P.M.

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## THE DISEASE PRINCIPLE

### I

In any matter : energy with more than one disease occurring : progressing simultaneously, there will be a propensity for one of these particular specific diseases to switch off the other diseases out

The Italian has the proverb 'Un diavolo caccia l'altro'

### II

In any matter : energy, the rate at which such matter : energy be as with more than one disease occurring : progressing simultaneously will be as directly proportional to the rate of propensity for one of these particular specific diseases to switch off the other diseases out

And vice-versa

This I term as **The Disease Striking Principle** q.v.

### III

In any matter : energy, the rate [of increase of] at which such matter : energy be as with more than one disease occurring : progressing simultaneously will be as directly proportional to the rate of [increase of] propensity for one of these particular specific diseases to switch off the other diseases out

And vice-versa

This I term as **The [Increase of] Disease Striking Principle** q.v.

## THE ENGINEERING THROUGH THE DISEASE PRINCIPLE

### I

In any matter : energy where one or more than one disease[s] occurs : progresses the rate of *induction* of artificial : temporary diseases will be as directly proportional to the rate of propensity to striking out of one or more disease[s] pre-occurring : progressing to the induction of artificial : temporary diseases

And vice-versa

This Principle I term as **the Principle of Engineering the Propensity Striking Out of Disease[s] by the Induction of Artificial : Temporary Disease[s]** q.v.

### II

In any matter : energy where one or more than one disease[s] occurs : progresses the rate [of increase of] of *induction* of artificial : temporary diseases will be as directly proportional to the rate of [increase of] propensity to striking out of one or more disease[s] pre-occurring : progressing to the induction of artificial : temporary diseases

And vice-versa

This Principle I term as **the Principle of [Increase of] Engineering the Propensity Striking Out of Disease[s] by the [Increase of] Induction of Artificial : Temporary Disease[s]** q.v.

### III

The rate at which → aberrant current : waves be introduced : induced will be as directly proportional to the rate of introduction : induction of artificial : temporary disease[s]

And vice-versa

This Principle I term as **The Principle of Genesis of Introduction : Induction of Artificial : Temporary Disease** q.v.

31-1-2012

5.29 P.M.

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THE ENGINEERING OF THE PRINCIPLE OF DISEASE IN LONG TERM – SC 2012

I

The rate of engineering the Principle of Disease as in long term will be as directly proportional to the rate of propensity to occurrence : progression of the engineering of the Principle of Disease q.v.

And vice-versa

This Principle I term as **the Principle of Engineering the Principle of Disease As In Long Term** q.v.

II

The rate of [increase of] engineering the Principle of Disease as in long term will be as directly proportional to the rate of [increase of] propensity to occurrence : progression of the engineering of the Principle of Disease q.v.

And vice-versa

This Principle I term as **the Principle of [Increase of] Engineering the Principle of Disease As In Long Term** q.v.

III

Let 'long term' be relative as every thing in the mass universe is.

31-1-2012

7.29 P.M.

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THE PRINCIPLE OF CONTIGUOUS ADJACENT REFERENCE FRAMES AS THE PRINCIPLE OF GENESIS OF THE PRINCIPLE[S] OF DISEASE

I

The ‘introduction : induction’ of more ‘disturbing matter : energy’ in an already disturbed reference frame will have the propensity to stabilize *in the long term* the reference frame in as direct proportion

And vice-versa

This Principle I term as **the Principle of Propensity to Stability In Long Term of Reference Frames** q.v.

II

The [increase of] ‘introduction : induction’ of more ‘disturbing matter : energy’ in an already disturbed reference frame will have the [increase of] propensity to stabilize *in the long term* the reference frame in as direct proportion

And vice-versa

This Principle I term as **the Principle of [Increase of] Propensity to Stability In Long Term of Reference Frames** q.v.

III

Thus the Principles of Disease have their genesis in the Principle of Contiguous Adjacent Reference Frames and are tied to proportional and subject to the same Principle and is to

be understood and occur : progress as subject to the supreme dictates of the same Principle (Principle of Contiguous Adjacent Reference Frames)

1-2-2012

10.41 P.M.

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To apply the Principle[s] of Disease as above mentioned to s/c handicapped growth(s) q.v.

This is a Principle, a Principle that I term as **the Principle of Application of the Principle[s] of Disease to s/c Handicapped Growth** q.v.

1-2-2012

10.47 P.M.

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However the chief engineering is to apply the Principle[s] of Disease **as to all matter : energies, motions : phenomena, time : space** *without any limit*

This is a Principle, a Principle that I term as **the Principle of Application of the Principle[s] of Disease as To All** q.v.

1-2-2012

10.51 P.M.

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For the over-riding Principle must be that as in to the mass universe from an initial chaos the reference frames stability and uniformity won; and the more so will be the propensity when this chaos is increased as by induction then in a longer term yet in as direct proportion there will occur : progress the propensity to : of stability : uniformity to set in and occur : progress as over riding

And vice-versa

[Note the immense revolutionary import of the Vice-Versa here]

1-2-2012

11.59 P.M.

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THE PRINCIPLES OF RELATIVE CHAOS TO RELATIVE STABILITY IN  
REFERENCE FRAMES IN TO THE MASS UNIVERSE

I

As in to the mass universe the rate of increase of chaos (relative chaos for everything as in to the mass universe be relative) will be as directly proportional to the rate of propensity of reference frames to stability

And vice-versa

This Principle I term as **the Mass Universe Increased Chaos to Stability Principle** q.v.

II

As in to the mass universe the rate of propensity to stability will be as directly proportional to the rate of precedent chaos

And vice-versa

This Principle I term as **the Principle of Propensity to Stability ex-Chaos** q.v.

III

As in to the mass universe the rate of [increase of] propensity to stability will be as directly proportional to the rate of [increase of] precedent chaos

And vice-versa

This Principle I term as **the Principle of [Increase of] Propensity to Stability ex-Chaos** q.v.

IV

As in to the mass universe the rate of efficiency of occurrence : progression of the Mass Universe Increased Chaos to Stability Principle q.v. will be as directly proportional to the rate of length (in time : space units) of term of the occurrence : progression as of the same

And vice-versa

This Principle I term as **the Principle of Long Term of Occurrence : Progression of the Mass Universe Increased Chaos to Stability Principle** q.v.

V

The four principles just enunciated are to be retained as the Genesis of the Principle[s] of Disease recently enunciated q.v.

2-2-2012

11.15 A.M.

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PRINCIPLES OF TRANSFORMATION OF RELATIVE CHAOS TO RELATIVE STABILITY AS IN TO THE MASS UNIVERSE

I

As in to the mass universe the Principles of Relative Chaos to Relative Stability in Reference Frames in to the Mass Universe occur : progress as directly proportional to the rate of continous ever-increasing expansion of the mass universe

And vice-versa

This Principle I term as **The Principle of Direct Proportion of Ever-Increasing Expansion of the Mass Universe to Relative Chaos to Relative Stability** q.v.

II

As in to the mass universe the [rate of increase of] Principles of Relative Chaos to Relative Stability in Reference Frames in to the Mass Universe occur : progress as directly proportional to the rate of [increase of] continous ever-increasing expansion of the mass universe

And vice-versa

This Principle I term as **The Principle of [Increase of] Direct Proportion of Ever-Increasing Expansion of the Mass Universe to Relative Chaos to Relative Stability** q.v.

III

The rate of continuous ever-increasing expansion of the mass universe will be as directly proportional to the rate of flattening : thinning of chaos as in to the same (mass universe)

And vice-versa

This Principle I term as **the Principle of Ever-Increasing Expansion of the Mass Universe to Flattening : Thinning of Chaos** q.v.

IV

The rate of [increase of] continuous ever-increasing expansion of the mass universe will be as directly proportional to the rate of [increase of] flattening : thinning of chaos as in to the same (mass universe)

And vice-versa

This Principle I term as **the Principle of [Increase of] Ever-Increasing Expansion of the Mass Universe to [Increase of] Flattening : Thinning of Chaos** q.v.

V

As in to the mass universe the rate of flattening : thinning of chaos will be as directly proportional to the rate of propensity of transformation of the same [chaos] as in to linear wave : current stability : uniformity

And vice-versa

This Principle I term as **the Principle of Direct Proportion of Flattening : Thinning of Chaos to Linear Wave : Current Stability : Uniformity** q.v.

VI

As in to the mass universe the rate of [increase of] flattening : thinning of chaos will be as directly proportional to the rate of [increase of] propensity of transformation of the same [chaos] as in to linear wave : current stability : uniformity

And vice-versa

This Principle I term as **the Principle of [Increase of] Flattening : Thinning of Chaos to Transformation Thereof [of Chaos] to [Increase of] Linear Wave : Current Stability : Uniformity** q.v.

## VII

As in to the mass universe the rate of occurrence : progression of chaos to stability will be as directly proportional to the rate of propensity to : of flattening : thinning of the mass universe itself

And vice-versa

This Principle I term as **the Principle of Genesis of Propensity to : of Flattening : Thinning of the Mass Universe** q.v As in to the mass universe the rate of occurrence : progression of chaos to stability will

.

## VIII

As in to the mass universe the rate of [increase of] occurrence : progression of chaos to stability will be as directly proportional to the rate of [increase of] propensity to : of flattening : thinning of the mass universe itself

And vice-versa

This Principle I term as **the Principle of [Increase of] Genesis of Propensity to : of Flattening : Thinning of the Mass Universe** q.v.

## IX

The rate of propensity to : of flattening : thinning of the mass universe will be as directly proportional to the rate of propensity to set off : mitigation : cancellation of the said flattening : thinning and this by the propensity to ever-expansion of the same mass universe as in all directions

And vice-versa

This Principle I term as **the Principle of Genesis of Set Off of Flattening : Thinning of the Mass Universe** q.v.

## X

The rate of [increase of] propensity to : of flattening : thinning of the mass universe will be as directly proportional to the rate of [increase of] propensity to set off : mitigation : cancellation of the said flattening : thinning and this by the propensity to ever-expansion of the same mass universe as in all directions

And vice-versa

This Principle I term as **the Principle of [Increase of] Genesis of Set Off of Flattening : Thinning of the Mass Universe** q.v.

XI

The long term resultant of the simultaneous occurrence : progression of the Principles VIII and IX will be as directly proportional to the rate of propensity of uneven ever-expansion as on all sides of the mass universe

And vice-versa

This Principle I term as **the Principle of Genesis of Uneven Expansion of the Mass Universe** q.v.

2-2-2012

5.45 P.M.

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## FURTHER PRINCIPLES OF TRANSFORMATION OF CHAOS TO STABILITY

I

As in to the mass universe the rate of flattening : thinning of chaos will be as directly proportional to the genesis : formation of reference frames

And vice-versa

This Principle I term as **the Principle of Flattening : Thinning of Chaos to Genesis : Formation of Reference Frames** q.v.

II

As in to the mass universe the rate of [increase of] flattening : thinning of chaos will be as directly proportional to the [rate of increase of] genesis : formation of reference frames

And vice-versa

This Principle I term as **the Principle of Flattening : Thinning of Chaos to Genesis : Formation of Reference Frames** q.v.

III

As in to the mass universe the rate of flattening : thinning of chaos will be as directly proportional to the genesis : propensity of : to ever-increase in extension in continuity of reference frames

And vice-versa

This Principle I term as **the Principle of Flattening : Thinning of Chaos to Genesis : Formation of Ever-Increase in Extension in Continuity of Reference Frames** q.v.

IV

As in to the mass universe the rate of [increase of] flattening : thinning of chaos will be as directly proportional to the [increase of] genesis : propensity of : to ever-increase in extension in continuity of reference frames

And vice-versa

This Principle I term as **the Principle of [Increase of] Flattening : Thinning of Chaos to [Increase of] Genesis : Formation of Ever-Increase in Extension in Continuity of Reference Frames** q.v.

V

The rate of inducing of ever-increasing chaos : matter : energy in any reference frame will be as directly proportional to the occurrence : progression of the above enunciated four Principles to propensity to stability : uniformity

And vice-versa

This Principle I term as **the Principle of Direct Proportion of Inducing Ever-Increasing Chaos in to Reference Frames to Stability** q.v.

VI

The rate of [increase of] inducing of ever-increasing chaos : matter : energy in any reference frame will be as directly proportional to the [rate of increase of] occurrence : progression of the above enunciated four Principles to propensity to stability : uniformity

And vice-versa

This Principle I term as **the Principle of [Increase of] Direct Proportion of Inducing Ever-Increasing Chaos in to [Increase of] Reference Frames to Stability** q.v.

VII

The rate of inducing of ever-increasing chaos : matter : energy in any reference frame will be as directly proportional to the occurrence : progression of the above enunciated Principles to propensity to stability : uniformity of : in ever-extending reference frames

And vice-versa

This Principle I term as **the Principle of Direct Proportion of Inducing Ever-Increasing Chaos in to Ever-Extending Reference Frames to Stability** q.v.

IX

The rate of inducing of ever-increasing chaos : matter : energy in any reference frame will be as directly proportional to the occurrence : progression of the above enunciated Principles to propensity to stability : uniformity of : in ever-extending reference frames

And vice-versa

This Principle I term as **the Principle of Direct Proportion of Inducing Ever-Increasing Chaos in to Ever-Extending Reference Frames to Stability** q.v.

2-2-2012

5.55 P.M.

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# 2013

## SCIENTIFIC WORKS 2013

1

I

When in a [bio]chemical combination that after its occurrence : completion  
any mass [mass percentage]

is transformed to energy : percentage : waves : current

that 'original' [bio]chemical combination is transformed

to an --> enzyme as in to a succeeding [bio] chemical combination

This Principle I term as the Principle of Transformation of [Bio]chemical  
Combination to ---> Enzyme [Bio]chemical Combination q.v.

II

The rate at which the [bio]chemical combination as in I. occurs : progresses  
will be as directly proportional to the rate of occurrence : progression of  
[a succession of : to] ----> enzyme : [bio] chemical combination

And vice-versa

This Principle I term as the Principle of Transformation in : of [succession of  
: to] Enzyme [Bio] Chemical Combination q.v.

And vice-versa

III

The rate of [increase of] at which the [bio]chemical combination as in I occurs : progresses will be as directly proportional to [acceleration of] the rate of [increase of] [acceleration of] occurrence : progression of : to [acceleration of] ----> enzyme [bio]chemical combination

And vice-versa

This Principle I term as the Principle of [Increase of] Transformation to [succession of : to] Enzyme [Bio]chemical Combination q.v.

New Year's Day

1-1-201X

1.25 P.M.

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2

The rate of acceleration of enzymes will be as directly proportional to the rate of induction of intermittent temperatures

And vice-versa

This Principle I term as the Principle of Acceleration of Enzymes as by Intermittent Temperatures q.v.

The rate of [increase of] acceleration of enzymes will be as directly proportional to the rate of [increase of] induction of intermittent temperatures

And vice-versa

This Principle I term as the Principle of [Increase of] Acceleration of Enzymes as by Intermittent Temperatures q.v.

The rate of intermittence of temperatures in : of any matter : energy will be as directly proportional to the rate at which the relative matter : energy passes as in a succession as from one transformation in to another

And vice-versa

This Principle I term as the Principle of Intermittence of Temperatures in Matter : Energy to Successions of Transformations as in to that Same Matter : Energy q.v.

The rate of [increase of] intermittence of temperatures in : of any matter : energy will be as directly proportional to the rate [of increase of] at which the relative matter : energy passes as in a succession as from one transformation in to another

And vice-versa

This Principle I term as the Principle of [Increase of] Intermittence of Temperatures in Matter : Energy to [Increase of] Successions of Transformations as in to that Same Matter : Energy q.v.

Temperature of matter : energy will be as directly proportional to the rate of propensity of transformation of the same [matter : energy]

And vice-versa

This Principle I term as the Principle of Temperature to Propensity to : of Increase of Transformation to : of Matter : Energy q.v.

6-1-201X

11.53 A.M.

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3

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Atom

1

The atom has to be retained : viewed in a context, its context.

Principle of Context of Atom

2

The rate at which any Atom is retained : viewed in a context, its context will be as directly proportional to the rate of its situation : position as in a reference frame

And vice-versa

Principle of Location of Atom as in its Reference Frame

3

In the s/c living processes the rate at which an atom be in any reference frame will be as directly proportional to the rate of its propensity to shifting : rattling

And vice-versa

Principle of Propensity of Atom in s/c Living Process[es] to Shifting : Rattling q.v.

4

Furthermore :

In the s/c living processes the rate [of increase of] at which an atom be in any reference frame will be as directly proportional to the rate of [increase of] its propensity to shifting : rattling

And vice-versa

Principle of [Increase of] Propensity of Atom in s/c Living Process[es] to Shifting : Rattling q.v.

5

The rate of continual motion and relocation and readjustment of Reference Frames containing living processes will be as directly proportional to the rate of : to propensity to Shifting and Rattling in them [that is the relative reference frames]

And vice-versa

Principle of Continual Readjustment of Reference Frames in s/c Living Processes to Shifting and Rattling q.v.

6

The rate of [increase of] continual motion and relocation and readjustment of Reference Frames containing living processes will be as directly proportional to the rate of : to [increase of] propensity to Shifting and Rattling in them [that is the relative reference frames]

And vice-versa

Principle of Continual Readjustment of Reference Frames in s/c Living Processes to Shifting and Rattling q.v.

7

Let us therefore engineer : manipulate the Rea-Adjustment of Reference Frames q.v.

Enzyme

Catalyst

The Making of DNA [to be followed by a more extensive work from the First Principles outlined here]

In the DNA and in nucleic acids amongst the basic terms are :

Position

Sequence

Variation

Succession

Traveling of wave : current through DNA and nucleic acids

continuous transformation [to be attained by the engineered Shifting of Genes q.v. and Rattling of Genes q.v.]

The Making of RNA [to be followed by a more extensive work from the First Principles outlined here]

The Interaction As In To One Reference Frame of DNA and RNA [to be followed by a more extensive work from the First Principles outlined here]

i.

As in to the mass universe any percentage of dissimilarity however minimal will be as directly proportional to the rate of propensity to occurrence : progression of the Principle of Contiguous Adjacent Reference Frames q.v.

And vie-versa

This Principle I term as **the Principle of Direct Proportionality of Dissimilarity to Contiguous Adjacent Reference Frames** q.v.

ii.

As in to the mass universe [the increase of] any percentage of dissimilarity however minimal will be as directly proportional to the rate of [increase of] propensity to occurrence : progression of the Principle of Contiguous Adjacent Reference Frames q.v.

And vice-versa

This Principle I term as **the Principle of Direct Proportionality of [Increase of] Dissimilarity to [Increase of] Contiguous Adjacent Reference Frames** q.v.

iii.

As in to the mass universe the rate of occurrence : progression of i. and ii. 'side by side' as in contiguous adjacency will be as directly proportional to the rate of occurrence : progression of the sites involved as in i. and the sites involved as ii. as accordant to *further* Contiguous Adjacent Reference Frames q.v.

And vice-versa

This Principle I term as **the Principle of Further Contiguous Adjacent Reference Frames** q.v.

iv.

Furthermore :

As in to the mass universe the rate of [increase of] occurrence : progression of i. and ii. 'side by side' as in contiguous adjacency will be as directly proportional to the rate of [increase of] occurrence : progression of the sites involved as in i. and the sites involved as ii. as accordant to *further* Contiguous Adjacent Reference Frames q.v.

And vice-versa

This Principle I term as **the Principle of [Increase of] Further Contiguous Adjacent Reference Frames** q.v.

v.

As in to the mass universe the rate of occurrence : progression of the above mentioned Principles i. ii. iii and iv and especially iii and iv will be as directly proportional to the rate of occurrence : progression of phenomena expressed as through [bio]chemical combination[s]

And vice-versa

This Principle I term as **the Principle of Explanation of Phenomena as Through [Bio]chemical Combinations** q.v.

vi.

Furthermore :

As in to the mass universe the rate of [increase of] occurrence : progression of the above mentioned Principles i. ii. iii and iv and especially iii and iv will be as directly proportional to the rate of [increase of] occurrence : progression of phenomena expressed as through [bio]chemical combination[s]

And vice-versa

This Principle I term as **the Principle of [Increase of] Explanation of Phenomena as Through [Bio]chemical Combinations** q.v.

vii.

As in to the mass universe, the rate of Extrinsication : Expression of phenomena as through [bio]chemical combination[s] will be as directly proportional to the rate of vicinity of the s/c life processes

And vice-versa

This Principle I term as **the Principle of Direct Proportion of Extrinsication : Expression of Phenomena as through [Bio]chemical Combination[s] to the s/c Life Processes** q.v.

viii.

As in to the mass universe, the rate of Extrinsication : Expression of phenomena as through [bio]chemical combination[s] will be as directly proportional to the rate of vicinity of the s/c life processes

And vice-versa

This Principle I term as **the Principle of [Increase of] Direct Proportion of Extrinsication : Expression of Phenomena as through [Bio]chemical Combination[s] to the s/c Life Processes** q.v.

ix.

As in to the mass universe the Extrinsication of phenomena as well as the relative uniformity : proportionality of the same are expressed as through the Principles of Direct Proportion q.v.

3-3-201X

5.05 P.M.

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1

As in to the mass universe all *matter : energy* has<sup>84</sup> and must have<sup>85</sup> a similarity percentage however minimal

This Principle I term as **the Principle of the Similarity Percentage** q.v.

2

As in to the mass universe the rate of occurrence : progression of similarity percentage will be as directly proportional to the rate of *common ancestor percentage*

And vice-versa

This Principle I term as **the Principle of the Direct Proportion of the Similarity Percentage to the Common Ancestor Percentage** q.v.

3

The rate of *similarity percentage* of the RNA and the DNA will → the *Common Ancestor Percentage* q.v.

And vice-versa

This Principle I term as **the Principle of RNA : DNA :::: Similarity Percentage : Common Ancestor Percentage** q.v.

4

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<sup>84</sup> In the s/c Practical State q.v.

<sup>85</sup> In the s/c Ideal State q.v.

The rate of [increase of] *similarity percentage* of the RNA and the DNA will → the [rate of] [increase of] *Common Ancestor Percentage* q.v.

And vice-versa

This Principle I term as **the Principle of [Increase of] RNA : DNA :::: Similarity Percentage : Common Ancestor Percentage** q.v.

5

Notwithstanding the above mentioned Principles (from 1 to 4 inclusive) the RNA : DNA have a *differentiation percentage*

And vice-versa

This Principle I term as **the Principle of Differentiation Percentage of RNA : DNA** et

6

Notwithstanding the above mentioned Principles (from 1 to 4 inclusive) the RNA : DNA have a [rate of] [increase of] *differentiation percentage*

And vice-versa

This Principle I term as **the Principle of [Increase of] Differentiation Percentage of RNA : DNA** et

7

Furthermore :

The rate of DNA : RNA differentiation percentage will be as directly proportional to the rate of *reference frame induced Rattling : Shifting* as between the pair (DNA : RNA) to observe the Principles of Global Balance q.v. and Contiguous Adjacent *Relative Reference Frames* q.v.

And vice-versa

This Principle I term as **the Principle of DNA : RNA Differentiation to Relative Reference Frames** q.v.

8

Also :

The rate of [increase of] DNA : RNA differentiation percentage will be as directly proportional to the rate of [increase of] *reference frame induced Rattling : Shifting* as between the pair (DNA : RNA) to observe the Principles of Global Balance q.v. and Contiguous Adjacent *Relative Reference Frames* q.v.

And vice-versa

This Principle I term as **the Principle of [Increase of] DNA : RNA Differentiation to Relative Reference Frames** q.v.

9

The rate of *battling* as between RNA and DNA will be as directly proportional to the *propensity to : of uniformity* of the DNA double-strand

And vice-versa

This Principle I term as **the Principle of RNA : DNA Battling to Propensity to Uniformity of the DNA Double-Strand** q.v.

10

Furthermore :

The rate of [increase of] *battling* as between RNA and DNA will be as directly proportional to the [increase of] *propensity to : of uniformity* of the DNA double-strand

And vice-versa

This Principle I term as **the Principle of [Increase of] RNA : DNA Battling to Propensity to Uniformity of the DNA Double-Strand** q.v.

11

To extend these ten above-mentioned Principles to other areas.

2.2.201X

12,33 P.M.

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The Genesis of 'Engineered' Manufacturing of DNA [to be followed by a more extensive work from the First Principles outlined here]

1

Process of genesis as per *On the Law of Boiling into Protoplasms of Ens* q.v.

2

Genesis of *motion* as per that work

3

Genesis of *function* as per that work

4

Genesis of *wave currents* as per that work

5

Genesis of *inverted-S-Shaped motion* as per that work

The Genesis of 'Engineered' Manufacturing of RNA [to be followed by a more extensive work from the First Principles outlined here]

1

Process of genesis as per *On the Law of Boiling into Protoplasms of Ens* q.v.

2

Genesis of *motion* as per that work

3

Genesis of *function* as per that work

4

Genesis of *wave currents* as per that work

5

Genesis of *inverted-S-Shaped motion* as per that work

Principles Regulating : Of a Programmed Succession of Successive [Succession of] [Bio] Chemical Combination[s] [to be followed by a more extensive work from the First Principles outlined here]

1

As in to the mass universe all phenomena must and will occur : progress as in a succession of time units

2

Because the occurrence : progression of phenomena is as directly proportional to motion

And vice-versa

3

And motion is (by definition too and as by the Principle of Equivalent : Identity q.v.) directly proportional to the rate of occurrence : progression of succession of time units

And vice-versa

4

Therefore accordingly and as by syllogistic reasoning :

As in to the mass universe all phenomena must and will occur : progress as in a succession of time units

Therefore accordingly since that succession[s] of [bio]chemical combination[s] are as in this mass universe as from the Rim inwards *sequitur* that they follow and must follow *as their basis and in their genesis* the above-mentioned Principles

5

As in to the mass universe all and any succession of [bio] chemical combination must incorporate as within it the *combination half* of each of the two [bio]combining sides

6

For even as in adjacent multiple combinations these will and must be constituted as *aggregates* of [bio]combining couples with two sides

7

As in to the mass universe the rate of (number of) successions of [bio] chemical combination[s] will be as directly proportional to the rate of ever-decrease of occurrence : progression of the most 'arcane' 'common ancestor' [bio]chemistry

And vice-versa

This Principle which is of revolutionary import even as one of the bases of the Genetics q.v. I term as **The Principle of Succession[s] of [Bio]chemical Combination[s] to Most 'Arcane' 'Common Ancestor' [Bio]chemistry** q.v.

8

As in to the mass universe the rate of [increase of] (number of) successions of [bio] chemical combination[s] will be as directly proportional to the rate of [increase of] ever-decrease of occurrence : progression of the most 'arcane' 'common ancestor' [bio]chemistry

And vice-versa

This Principle which is of revolutionary import even as one of the bases of the Genetics q.v. I term as **The Principle of [Increase of] Succession[s] of [Bio]chemical Combination[s] to [Increase of] Most 'Arcane' 'Common Ancestor' [Bio]chemistry** q.v.

9

Yet even the occurrence : progression of the Principles as at 7 and 8 will not ever bring the decrease to = 0 though nearing it, yet never reaching it (0)

10

And the Principles at 8 and 9 are also the bases of the *functioning of the Genetics*

This I term therefore as **The Principle of Bases of the Functioning of the Genetics** q.v.

11

The Principles as at 5 and 6 and 7 and 8 and 9 and 10 are the equivalent : identity of DNA : genes spreading : distribution

This Principle I term as **The Principle of DNA : Genes Distribution Genesis** q.v.

24-2-201X

First Anniversary of My Mother's Death

0.15 A.M.

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Principles Of How Reference Frames Occur : Progress in the Cell

Principles Of How Reference Frames Occur : Progress in the [Bio] chemical Combination

## Principles Of How Reference Frames Occur : Progress in the Enzymes

1

As in to the mass universe the rate of vicinity of reference frames to [bio]chemical combination[s] as in their interior will be as directly proportional to the rate of occurrence : progression of relative propensity to restlessness of the same [reference frames]

And vice-versa

This I term as **the Principle of Relative Propensity to Restlessness of Reference Frames** q.v.

2

As in to the mass universe the rate of [increase of] vicinity of reference frames to [bio]chemical combination[s] as in their interior will be as directly proportional to the rate of [increase of] occurrence : progression of relative propensity to restlessness of the same [reference frames]

And vice-versa

This I term as **the Principle of [Increase of] Relative Propensity to [Increase of] Restlessness of Reference Frames** q.v.

3

As in to the mass universe the rate of restlessness in to the interior of any reference frame will be as directly proportional to the rate of its propensity to structured boundary-formed reference frames

And vice-versa

This Principle I term as **the Principle of Restlessness to Structure in Reference Frames** q.v.

4

As in to the mass universe the rate of [increase of] restlessness in to the interior of any reference frame will be as directly proportional to the rate of [increase of] its propensity to structured boundary-formed reference frames

And vice-versa

This Principle I term as **the Principle of [Increase of] Restlessness to [Increase of] Structure in Reference Frames** q.v.

5

As in to the mass universe the rate of occurrence : progression of the Principle of Restlessness to Structure in a Reference Frame will be as directly proportional to the rate of occurrence : progression of Shifting : Rattling in Adjacent Reference Frames q.v.

And vice-versa

This Principle I term as **the Principle of Restlessness to Structure in a Reference Frame as the Genesis : Equivalent of : to Shifting : Rattling in Adjacent Reference : Frames** q.v.

6

As in to the mass universe the rate of [increase of] occurrence : progression of the Principle of Restlessness to Structure in a Reference Frame will be as directly proportional to the rate of [increase of] occurrence : progression of Shifting : Rattling in Adjacent Reference Frames q.v.

And vice-versa

This Principle I term as **the Principle of [Increase of] Restlessness to Structure in a Reference Frame as the [Increase of] Genesis : Equivalent of : to Shifting : Rattling in Adjacent Reference : Frames** q.v.

7

The Principles above-mentioned in 1 to 6 occur : progress in as direct proportion to the occurrence : progression of the Principle of Reference Frames q.v. as in to the Principles of Global Balance and : in Contiguous Adjacent Reference Frames q.v.

This Principle I term as **the Principle of Global Balance et to Enzymes** q.v.

Principles Of How Reference Frames Occur : Progress in the Catalysts and Catalysis

## Principles Of How Reference Frames Occur : Progress in the DNA

1

As in to the mass universe the rate of vicinity of reference frames to [bio]chemical combination[s] as in their interior will be as directly proportional to the rate of occurrence : progression of relative propensity to restlessness of the same [reference frames]

And vice-versa

This I term as **the Principle of Relative Propensity to Restlessness of Reference Frames** q.v.

2

As in to the mass universe the rate of [increase of] vicinity of reference frames to [bio]chemical combination[s] as in their interior will be as directly proportional to the rate of [increase of] occurrence : progression of relative propensity to restlessness of the same [reference frames]

And vice-versa

This I term as **the Principle of [Increase of] Relative Propensity to [Increase of] Restlessness of Reference Frames** q.v.

3

As in to the mass universe the rate of restlessness in to the interior of any reference frame will be as directly proportional to the rate of its propensity to structured boundary-formed reference frames

And vice-versa

This Principle I term as **the Principle of Restlessness to Structure in Reference Frames** q.v.

4

As in to the mass universe the rate of [increase of] restlessness in to the interior of any reference frame will be as directly proportional to the rate of [increase of] its propensity to structured boundary-formed reference frames

And vice-versa

This Principle I term as **the Principle of [Increase of] Restlessness to [Increase of] Structure in Reference Frames** q.v.

5

As in to the mass universe the rate of occurrence : progression of the Principle of Restlessness to Structure in a Reference Frame will be as directly proportional to the rate of occurrence : progression of Shifting : Rattling in Adjacent Reference Frames q.v.

And vice-versa

This Principle I term as **the Principle of Restlessness to Structure in a Reference Frame as the Genesis : Equivalent of : to Shifting : Rattling in Adjacent Reference : Frames** q.v.

6

As in to the mass universe the rate of [increase of] occurrence : progression of the Principle of Restlessness to Structure in a Reference Frame will be as directly proportional to the rate of [increase of] occurrence : progression of Shifting : Rattling in Adjacent Reference Frames q.v.

And vice-versa

This Principle I term as **the Principle of [Increase of] Restlessness to Structure in a Reference Frame as the [Increase of] Genesis : Equivalent of : to Shifting : Rattling in Adjacent Reference : Frames** q.v.

7

The Principles above-mentioned in 1 to 6 occur : progress in as direct proportion to the occurrence : progression of the Principle of Reference Frames q.v. as in to the Principles of Global Balance and : in Contiguous Adjacent Reference Frames q.v.

This Principle I term as **the Principle of Global Balance et to Enzymes** q.v.

2.2.201X

Principles Of How Reference Frames Occur : Progress in the RNA

1

Reference Frames occur : progress the same as in the Mass Universe

2

In all parts

3

Therefore including RNA

Principles Of How Reference Frames Occur : Progress in the Cell Molecules

Principles Of How Reference Frames Occur : Progress in the Cell

Principles Regarding Genetic Signals

How to make a signal?

1

Rate of signal directly proportional to rate of prompting to : of (bio)chemical combination

And vice-versa

This I term as **the Principle of Rate of Signal to *Prompting of [Bio]chemical Combination* q.v.**

2

[Increase of] Rate of signal directly proportional to rate of prompting to : of [increase of] (bio)chemical combination

And vice-versa

This I term as **the Principle of [Increase of] Rate of Signal to [Increase of] Prompting of [Bio]chemical Combination** q.v.

3

Rate of prompting to [bio]chemical combination in as direct proportion to occurrence : progression of wave currents

And vice-versa

This Principle I term as **the Principle of Prompting of [Bio]chemical Combination[s] to Wave : Currents** q.v.

4

Rate of [increase of] prompting to [bio]chemical combination in as direct proportion to [increase of] occurrence : progression of wave currents

And vice-versa

This Principle I term as **the Principle of [Increase of] Prompting of [Bio]chemical Combination[s] to Wave : Currents** q.v.

5

Rate of occurrence : progression of : to propensity to : of signal as directly proportional to the rate of occurrence : progression of : to propensity to : of setting up of continuous chain of successive signals

And vice-versa

6

Rate of occurrence : progression of : to propensity to : of signal as directly proportional to the rate of occurrence : progression of : to propensity to : of setting up of continuous chain of successive signals

And vice-versa

7

Setting up of chain of successive signals directly proportional to the rate of propensity : vicinity to structure of such signals

And vice-versa

8

Setting up of chain of successive signals directly proportional to the rate of propensity : vicinity to structure of such signals

And vice-versa

9

Setting up of : to occurrence : progression of cyclicity of wave currents directly proportional to the rate of propensity to : of vicinity to : of signals-in-continuity-in succession

And vice-versa

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2.2.210X

How to make an instruction?

An instruction is a prevalently imperative signal

Of signal there are various levels in succession :

Wave-Current

Chain of united Wave-Currents

1

As in to the mass universe there will always be the propensity of adjacent wave currents to unite

2

The propensity of wave currents to unite as in 1 will be to unite as in linearity (straight line)

3

The propensity of wave currents to unite as in 1 will be to unite as in linearity will be as directly proportional to the rate of their propensity to motion

And vice-versa

This Principle I term as the Principle of Propensity of Wave : Currents to Uniting As in Linearity to Motion q.v.

4

Furthermore :

The [rate of] [increase of] propensity of wave currents to unite as in 1 will be to unite as in linearity will be as directly proportional to the rate of [increase of] their propensity to motion

And vice-versa

This Principle I term as the Principle of [Increase of] Propensity of Wave : Currents to Uniting As in Linearity to Motion q.v.

5

As in to the mass universe the rate of propensity of wave : currents to occur : progress as in to linear motion will be as directly proportional to the rate of their moving continuously as in ever-increase

And vice-versa

This Principle I term as the Principle of Wave : Currents to Continuous Ever-Increasing Linear Motion q.v.

6

As in to the mass universe the rate of [increase of] propensity of wave : currents to occur : progress as in to linear motion will be as directly proportional to the rate of [increase of] their moving continuously as in ever-increase

And vice-versa

This Principle I term as the Principle of [Increase of] Wave : Currents to Continuous Ever-Increasing Linear Motion q.v.

7

As in to the mass universe the rate of propensity of wave : currents to ever-increasing continuous linear motion will be as directly proportional to the rate of propensity to velocity as in ever-increase of the same [wave : currents ever-increasing as in continuous linear motion]

And vice-versa

This Principle I term as the Principle of Propensity of Wave : Currents As In Continuous Linear Motion to Velocity As in Ever-Increase q.v.

8

As in to the mass universe the rate of [increase of] propensity of wave : currents to ever-increasing continuous linear motion will be as directly proportional to the rate of [increase of] propensity to velocity as in ever-increase of the same [wave : currents ever-increasing as in continuous linear motion]

And vice-versa

This Principle I term as the Principle of [Increase of] Propensity of Wave : Currents As In Continuous Linear Motion to Velocity As in Ever-Increase q.v.

9

The rate of occurrence : progression of the velocity as in 8 immediately above will be to increase not as in uniformity but as in to ever-accelerating linear motion q.v.

This Principle I term as the Principle of Genesis of Ever-Accelerating Linear Motion q.v.

10

As in to the mass universe ever-accelerating linear motion signifies and is equivalent : identical and in as direct proportion to the rate of union of wave currents [adjacent contiguous wave currents] as per the Principles just above described

And vice-versa

11

As in to the mass universe [the rate of] [increase of] ever-accelerating linear motion signifies and is equivalent : identical and in as direct proportion to the rate of [increase of] union of wave currents [adjacent contiguous wave currents] as per the Principles just above described

And vice-versa

27-1-201X

9.25 A.M.

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Prompting by a Chain of United Wave-Currents

which a target site or sites

And join up with the wave-energy percentage of the target sites

Thus there be two wave-energy percentage :

The donor and the recipient

They are united

These united wave-energy percentages form each one reference frame consisting of Donor wave current[s] [DWC] and Recipient wave current[s] [RWC]

Now once that the DWC and the RWC join up together the reference frame in the compulsory exercise of maintaining global balance [both in the reference frame itself and in the adjacent reference frames] rests them both

A signal passes and is transmitted as energy : wave : current

But this does not deprive the signal that has passed from crystallizing part of the wave : current percentage as in to the mass energy percentage

And then de-crystallizing back to wave : current percentage - this would be directly proportional to the further Sending of another Genetic Signal

And vice-versa

This Principle I term as the Principle of Decrystallizing to Genetic Signal[s]  
q.v.

1

In catalysis there is signal to signal

2

Let it be asserted that as in to the mass universe the signal is always the meeting of an opposing couple

3

And never, and not the 'imposition' of one emitted signal on a 'recipient' area  
(wave : current)

4

Signal is couple and in this couple there be a propensity for equality and mix

5

Rather than for 'dominance' of the emitted signal over the other

6

Thus in 'signalling' there be a propensity to 'equality' 'mix' and 'equality of mix' rather than to the prevalence of 'dominant' as over 'recessive'

7

However in the signalling there are three chronological phases namely :

- (A) - the 'touching' of the signals coming from opposite directions; and
- (B) - the 'joining' as to each other of the signals; and
- (C) - the 'mixing' of the two in a concentrated area coming from both opposite sides

8

In the 'mixing area' as in (C) there must be and there will be a 'dominant' percentage over 'recessive' percentage however minimal

9

Indeed this 'dominant : recessive' percentage as in (C) mentioned above is the 'first genesis' of what later in to the process of reproduction indeed becomes a 'dominant : recessive' percentage that is not minimal, but majority and prevalent percentage

10

The 'mixing' of opposite 'wave currents' as in to 'signals' will be as directly proportional to the rate of 'coalescence to structure' of the one over the other

11

The rate of 'coalescence of structure' from the 'mixing' will be as directly proportional to the rate of working - in terms of shifting and rattling - of all adjacent reference frames and/or their contents over each other

And vice-versa

12

As in to the mass universe there will be in the 'coalescence of structure' a number of particles from one side : direction and a number of particles from the other side : direction

X

The particles as in 12 must be 'assorted' 'inter alia' in terms of : (i) shape (ii) type and (iii) temperature and (iv) 'strength' and (v) mass : energy percentage

14

Thus sequitur that an ever-increasing number of permutations and combinations are to follow

15

These 'permutations and combinations' occur : progress as in ever-increase

16

But the 'structural constraints' that rise from (have their genesis from : in) 'coalescence of structure' q.v.

17

Will result as in a 'Limit' to be 'imposed' on the ever-increase of number of 'permutations and combinations'

18

Though even without the occurrence : progression of this 'Limit' the ever-increase in the number of these 'permutations and combinations' be finite

19

But will even be more restricted by the 'structuralization' imposed from the post-battling (Shifting and Rattling) in the relative reference frames

20

Such that what occurs : progresses, occurs : progresses as in a definite 'series of successive chronological steps' chiefly 'inter alia'

the following

21

- (i) the first crystallization : coalescence to structure; and
- (ii) the beginning and/or commencement of the 'freezing' to structure; and
- (iii) the end of the 'freezing' with the 'definitive freezing' in to coalescence of structure

This Principle I term as the Principle of Definitive Freezing as in to Coalescence of Structure q.v.

22

The rate of occurrence : progression of this Principle of Definitive Freezing as in to Coalescence of Structure will be as directly proportional to the rate of genesis of the occurrence : progression of :

23

First : as in chronological succession : the structure : strand of RNA and from that developing to

24

Second : the structuring of the double helix of the DNA

25

Furthermore the rate of progression as through successive chronological steps will be as directly proportional to the rate of 'freezing' as in to 'coalescence of structures'

26

one after the other, in chronological succession, through the RNA as in to the DNA.

27

And furthermore

the rate of [increase of] progression as through successive chronological steps will be as directly proportional to the rate of [increase of] 'freezing' as in to 'coalescence of structures'

28

one after the other, in chronological succession, [as in increase] through the RNA as in to the DNA.

29

The rate of coalescence to structure will be as directly proportional to the rate of chronological succession of signals (in genetics also including codons, transcription, and all such like terms and terminology) to the final tip-point of DNA

And vice-versa

This Principle I term as the Principle of Coalescence of Structure to Chronological Succession of Signals to Final Tip-Point of DNA q.v.

30

Furthermore :

The rate of [increase of] coalescence to structure will be as directly proportional to the rate of [increase of] chronological succession of signals (in genetics also including codons, transcription, and all such like terms and terminology) to the final tip-point of DNA

And vice-versa

This Principle I term as the Principle of [Increase of] Coalescence of Structure to [Increase of] Chronological Succession of Signals to Final Tip-Point of DNA q.v.

31

The rate of Chronological Succession of Signals to Final Tip-Point of DNA q.v. will be as directly proportional to the rate of the occurrence : progression of Cyclicity of Succession of Succession of Signals to the final tip-point of DNA

And vice-versa

This Principle I term as the Principle of Chronological Succession of Signals to Final Tip-Point of DNA to Cyclicity of Succession of Succession of Signals to the final tip-point of DNA q.v.

32

Furthermore :

The rate of [increase of] Chronological Succession of Signals to Final Tip-Point of DNA q.v. will be as directly proportional to the rate of [increase of] the occurrence : progression of Cyclicity of Succession of Succession of Signals to the final tip-point of DNA

And vice-versa

This Principle I term as the Principle of [Increase of] Chronological Succession of Signals to Final Tip-Point of DNA to [Increase of] Cyclicity of Succession of Succession of Signals to the final tip-point of DNA q.v.

33

From all the above mentioned Principles taken together follows that the shape, type and other descriptions of the relative reference frames will and must result in different chronological successions of signals

34

and from these in different chronological 'frozen' 'structures : structuralization' up to the tip-point of DNA et

35

and that all this mentioned as in 33 and 34 above has to and in fact occurs : progresses in as direct proportion

36

thus follows that the different chronological successions of signals and the different chronological 'frozen' 'structures : structuralization' up to the tip-point of DNA et are as directly proportional to the rate of variation of species from species

And vice-versa

This Principle I term as the Principle of Difference to DNA Proportional to Variation of Species from Species q.v.

37

Furthermore :

follows that the [increase of] different chronological successions of signals and the different chronological 'frozen' 'structures : structuralization' up to the tip-point of DNA et are as directly proportional to the rate of [increase of] variation of species from species

And vice-versa

This Principle I term as the Principle of [Increase of] Difference to DNA Proportional to [Increase of] Variation of Species from Species q.v.

38

Thus too accordingly and in as direct proportion engineering : mutation can and should proceed forth :::: occur : progress

39

Up to the tip-point of Immortality q.v. et

40

Just as it occurred : progressed as from species to species

41

And therefore and accordingly experimentation is to be undertaken

42

In as direct proportion

43

Thus as in to the Genetics the terms as transcription, codon, and the rest are related and relative to each other

44

And as proportional to each other

45

As on the same genealogical tree

46

And engineering : mutation should follow these steps

47

In as direct proportion

48

In genotype and environment to ----> phenotype : all the terms (genotype, environment and phenotype) must be and are to be assessed in as direct proportion

49

Between themselves and to the rest

50

As on a genealogical tree

51

And as each term is 'weighted' that is even mathematically weighted for proportion and

52

Such 'weighted' items will occur : progress as in calculable and calculated proportion and mode

53

And not as by any chance and probability

54

In the occurrence : progression of the above-mentioned Principles there is a propensity for matter : energy to divide and sub-divide

55

The rate of sub-division above-mentioned will be as directly proportional to the rate of propensity for 'fragments of sub-divided matter : energy' to form as nucleotides et

And vice-versa

This Principle I term as the Principle of Sub-Division to Genesis of Nucleotides et

56

The rate of [increase of] sub-division above-mentioned will be as directly proportional to the rate of [increase of] propensity for 'fragments of sub-divided matter : energy' to form as nucleotides et

And vice-versa

This Principle I term as the Principle of [Increase of] Sub-Division to Genesis of Nucleotides et

57

The rate of sub-division above-mentioned will be as directly proportional to the rate of increase of propensity to : of vicinity to the s/c life processess

And vice-versa

This Principle I term as the Principle of Sub-Division to Vicinity to Propensity to : of Life Processes q.v.

58

The rate of [increase of] sub-division above-mentioned will be as directly proportional to the rate of [increase of] increase of propensity to : of vicinity to the s/c life processes

And vice-versa

This Principle I term as the Principle of Sub-Division to Vicinity to Propensity to : of Life Processes q.v.

SCIENTIFIC 201X OF THE 3 – 2 – 201X :

1

As in to the Genetics all phenomena must<sup>86</sup> and will<sup>87</sup> occur : progress as accordant to Principle

2

All Principles as per 1 above will in their occurrence : progression demonstrate a *common ancestor Principles percentage* however minimal

3

The common ancestor Principle Percentage as in 2 will be as directly proportional to the rate of its genesis of other descendant Principles there from

---

<sup>86</sup> That is as in to the s/c Ideal State q.v.

<sup>87</sup> That is as in to the s/c Practical State q.v.

And vice-versa

4

Thus all the *other Principles* of any *genetics phenomenon* must arise in the 'eggs' and 'sperm' of the common ancestor Principles and be as directly connected : related (as like to relatives on the same Genealogical Tree)

5

As in to the Genetics all Principles have<sup>88</sup> and must have<sup>89</sup> a *background*

6

That is common to all such Principles

7

That thus [that is such Principles] have the same common ancestors

8

One methodology of discovering the enunciation of Principles as in to the Genetics is thus by looking in to their back ground

9

One methodology of relating to the background and background Principles is through proportion.

10

The enunciation of Principles, that is further Principles will then proceed forth from the *background, the background Principles*.

---

<sup>88</sup> That is as in to the s/c Practical State q.v.

<sup>89</sup> That is as in to the s/c Ideal State q.v.

Continuous Motion of Principles as in to the Genetics

Successive Motion of Principles as in to the Genetics

Relative Connected Motion as in to the Genetics

11

As in to the Genetics all Principles to be enunciated will<sup>90</sup> and must<sup>91</sup> have as in to them *continuous motion*

This Principle I term as **the Principle of Continuous Motion of the Genetics** q.v.

12

Furthermore :

As in to the Genetics all Principles [in increase] to be enunciated will<sup>92</sup> and must<sup>93</sup> have [as in increase] as in to them *continuous motion*

This Principle I term as **the Principle of [Increase of] Continuous Motion of the Genetics** q.v.

X

As in to the Genetics all Principles to be enunciated will<sup>94</sup> and must<sup>95</sup> have as in to them *successive motion*

This Principle I term as **the Principle of Successive Motion of the Genetics** q.v.

---

<sup>90</sup> That is as in to the s/c Practical State q.v.

<sup>91</sup> That is as in to the s/c Ideal State q.v.

<sup>92</sup> That is as in to the s/c Practical State q.v.

<sup>93</sup> That is as in to the s/c Ideal State q.v.

<sup>94</sup> That is as in to the s/c Practical State q.v.

<sup>95</sup> That is as in to the s/c Ideal State q.v.

14

Furthermore :

As in to the Genetics all Principles [in increase] to be enunciated will<sup>96</sup> and must<sup>97</sup> have [as in increase] as in to them *successive motion*

This Principle I term as **the Principle of [Increase of] Successive Motion of the Genetics** q.v.

15

As in to the Genetics all Principles to be enunciated will<sup>98</sup> and must<sup>99</sup> have as in to them *relative connected motion*

This Principle I term as **the Principle of Relative Connected Motion of the Genetics** q.v.

16

Furthermore :

As in to the Genetics all Principles [in increase] to be enunciated will<sup>100</sup> and must<sup>101</sup> have [as in increase] as in to them *relative connected<sup>102</sup> motion*

This Principle I term as **the Principle of [Increase of] Relative Connected Motion of the Genetics** q.v.

17

All the above-mentioned Principles and/or the increase thereof occur : progress as in *simultaneity*

---

<sup>96</sup> That is as in to the s/c Practical State q.v.

<sup>97</sup> That is as in to the s/c Ideal State q.v.

<sup>98</sup> That is as in to the s/c Practical State q.v.

<sup>99</sup> That is as in to the s/c Ideal State q.v.

<sup>100</sup> That is as in to the s/c Practical State q.v.

<sup>101</sup> That is as in to the s/c Ideal State q.v.

<sup>102</sup> That is proportional too q.v.

This Principle I term as **the Principle of Simultaneity of Occurrence : Progression of Basic Genetics Principles** q.v.

18

As in to the Genetics in turn let continuous, successive and relative connected motion be as proportional to each other and as on the same Genealogical Tree q.v.

This Principle I term as **the Principle of Proportionality and Relation of Continuous, Successive and Relative Connected Motions in to the Genetics** q.v.

19

All the Principles contained in this present work of to-day are to be retained as the preliminary Principles of most phenomena as in to the Genetics q.v.

20

As in to the mass universe even as in the same species evolution occurs : progresses in as direct proportion to the unfolding of the Genetics in the relative species

And vice-versa

This Principle I term as **The Principle of Evolution as Proportional to Unfolding of the Relative Species** q.v.

21

As in to the mass universe even as in the same species [the increase of] evolution occurs : progresses in as direct proportion to the [increase of] unfolding of the Genetics in the relative species

And vice-versa

This Principle I term as **The Principle of [Increase of] Evolution as Proportional to [Increase of] Unfolding of the Relative Species** q.v.

22

As in to the mass universe the Principles that occur : progress as into the brain organ or equivalent will be a bench mark and target to be reached for Principles of Genetics q.v.

And vice-versa

This Principle I term as **the Principle of Benchmark-Target of the Genetics** q.v.

23

As in to the mass universe the [rate of] [increase of] the Principles that occur : progress as into the brain organ or equivalent will be [in increase of] a bench mark and target to be reached for Principles of Genetics q.v.

And vice-versa

This Principle I term as **the Principle of [Increase of] Benchmark-Target of the Genetics** q.v.

24

For as in to the mass universe the more evolved comprises the less evolved

25

And as in to the Genetics the more evolved comprises the less evolved

3.2.201X

9.05 A.M.

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in to the genetics  
the mass universe  
restless threw :

for restlessness is the  
fulcrum of the  
manifestation of motion

and  
in living the restlessness  
is to motion  
proportionate

and vice-versa

in to the genetics

1

The Principles of the genesis of the s/c living process must be the blue print of what occurs : progresses after in succession (chronological succession) in the s/c living processes

2

'Blueprint' here signifies 'the continuation-in-succession of the (bio)chemical combination(s)'

3

That Principle after Principle as in chronological succession from the genesis right through the growth : evolution of the living things

4

Every Principle comes out from its relative Principle

'Principium e principio'

This Principle I term as the Principle of Principle from Principle q.v.

5

Also every 'Principle from Principle' is directly proportional to 'every Principle is the mirror of its parent Principle'

This Principle I term as the Principle of Principle as the Mirror of Its Parent Principle q.v.

6

As in to the mass universe the extension : passage from Principle to Principle will be as directly proportional to the rate of the passage of the same as through wave : Currents

And vice-versa

This Principle I term as the Principle of Extension : Passage of Principle to Principle through Wave Currents q.v.

7

As in to the mass universe the [increase of] extension : passage from Principle to Principle will be as directly proportional to the rate of the [increase of] passage of the same as through wave : Currents

And vice-versa

This Principle I term as the Principle of [Increase of] Extension : Passage of Principle to Principle through Wave Currents q.v.

SCIENTIFIC 10 - 2 - 201X :

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1

The rate of auto-rearrangement of any reference frame will be as directly proportional to the rate of propensity to division, sub-division and further and further sub-division of the contents of the said reference frame

And vice-versa

This Principle I term as the Principle of Auto-Re-Arrangement to Division et of Reference Frames q.v.

2

The rate of [increase of] auto-rearrangement of any reference frame will be as directly proportional to the rate of [increase of] propensity to division, sub-division and further and further sub-division of the contents of the said reference frame

And vice-versa

This Principle I term as the Principle of [Increase of] Auto-Re-Arrangement to [Increase of] Division et of Reference Frames q.v.

3

As in to the mass universe the rate of propensity to Auto-Re-Arrangement of Reference Frames q.v. will be as directly proportional to the rate of Auto-Re-Arrangement of Surrounding Adjacent Reference Frames

And vice-versa

This Principle I term as the Principle of Genesis of Auto-Re-Arrangement of Reference Frames q.v.

4

As in to the mass universe the rate of [increase of] propensity to Auto-Re-Arrangement of Reference Frames q.v. will be as directly proportional to the rate of [increase of] Auto-Re-Arrangement of Surrounding Adjacent Reference Frames

And vice-versa

This Principle I term as the Principle of [Increase of] Genesis of [Increase of] Auto-Re-Arrangement of Reference Frames q.v.

5

The rate of occurrence : progression of Auto-Re-Arrangement of Reference Frames will be as directly proportional to the rate of auto-changes as in chronological succession of the divided and/or sub-divided and/or further sub-divided parts of the reference frame

And vice-versa

This Principle I term as the Principle of Auto-Re-Arrangement of Reference Frames q.v. as to Auto-Changes in Chronological Succession q.v.

6

The rate of [increase of] occurrence : progression of Auto-Re-Arrangement of Reference Frames will be as directly proportional to the rate of [increase of] auto-changes as in chronological succession of the divided and/or sub-divided and/or further sub-divided parts of the reference frame

And vice-versa

This Principle I term as the Principle of [Increase of] Auto-Re-Arrangement of Reference Frames q.v. as to [Increase of] Auto-Changes in Chronological Succession q.v.

7

The Auto-Changes in Chronological Succession as per 5 and 6 immediately above are :

Number of Units as from Divisions and/or Sub-divisions and/or Further Sub-Divisions

Size of Units as from Divisions and/or Sub-divisions and/or Further Sub-Divisions

Shape of Units as from Divisions and/or Sub-divisions and/or Further Sub-Divisions

8

The number of units as per 7 immediately above directly proportional to rate of Divisions and/or Sub-divisions and/or Further Sub-Divisions q.v.

9

The [increase of] number of units as per 7 immediately above directly proportional to rate of [increase of] Divisions and/or Sub-divisions and/or Further Sub-Divisions q.v.

10

As in to the mass universe units will have the propensity to re-align in order in the relative reference frames

This I term as the Principle of Propensity to : of Re-Alignment of Units q.v.

11

As in to the mass universe units will have the [increase of] propensity to re-align in order in the relative reference frames

This I term as the Principle of [Increase of] Propensity to : of Re-Alignment of Units q.v.

12

Realignment by number to have propensity for the same and or the nearest units to be near to each other

X

Realignment by number to have propensity to grouping in adjacency of similar and or nearest units

14

Realignment of units to have propensity to clustering in adjacency 'groups' that are similar and/or nearest thereto

15

Realignment by shape to have propensity for the same and or the nearest units to be near to each other

16

Realignment by number to have propensity to grouping in adjacency of similar and or nearest units

17

Realignment of units by shape to have propensity to clustering in adjacency 'groups' that are similar and/or nearest thereto

18

Realignment by size to have propensity for the same and or the nearest units to be near to each other

19

Realignment by number to have propensity to grouping in adjacency of similar and or nearest units

20

Realignment of units by size to have propensity to clustering in adjacency 'groups' that are similar and/or nearest thereto

21

Realignment by [bio]chemical content to have propensity for the same and or the nearest units to be near to each other

22

Realignment by number to have propensity to grouping in adjacency of similar and or nearest units

23

Realignment of units by [bio]chemical content to have propensity to clustering in adjacency 'groups' that are similar and/or nearest thereto

24

Realignment by strand (and/or strand-part) to have propensity for the same and or the nearest units to be near to each other

25

Realignment by number to have propensity to grouping in adjacency of similar and or nearest units

26

Realignment of units by strand (and/or strand part) to have propensity to clustering in adjacency 'groups' that are similar and/or nearest thereto

27

Strand = the propensity of a group or groups of units to be joined into one single wave-current comprehending them q.v.

I

Mentalist is directly proportional : equivalent : identical to the level of the Thought

And vice-versa

[Principle of Direct Proportionality of Mentalism to Level of Thought q.v.]

II

Level of Thought is directly proportional to the level of Human Assertion  
['Assertion better than Proof'

And vice-versa

[Principle of Level of Thought to Level of Human Assertion q.v.]

III

As by syllogistic reasoning :

Mentalist is directly proportional : equivalent : identical to the level of  
Human Assertion q.v.

And vice-versa

IV

Mentalist is directly proportional : equivalent : identical to the level of Seed  
Bed of the Physicalist [Mass Universe]

And vice-versa

[Principle of Mentalist as Directly Proportional to Level of Seed Bed of the  
Physicalist [Mass Universe]]

V

As by syllogistic reasoning :

From III and IV :

Human Assertion q.v. is directly proportional : equivalent : identical to the  
Level of Seed Bed of the Physicalist  
[Mass Universe]

And vice-versa

[Principle of Direct Proportion : Equivalent : Identical of Human Assertion  
q.v. to Level of Seed Bed of the  
Physicalist [Mass Universe]]

14-2-201X

2.09 P.M.

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Weather ages not  
for it transforms.

You see  
calm followed by tempests  
then  
turns back to calm again

Then to further calm  
or further tempests.

For what transforms changes so much  
and yet the backbone changes never.

So long as it transforms continual  
and in as direct proportion.  
Vice-versa be.

You see  
How many transformations  
Over my old city Valletta

how many centuries.

You see, my Monsignor.

Principles

As in to the mass universe the rate of transformation[s] of any matter : energy will be as inversely proportional to the rate of propensity to change

And vice-versa

This Principle I term as **the Principle of Inverse Proportion of Transformation[s] to : of Propensity to Change q.v.**

Furthermore :

As in to the mass universe the rate of [increase of] transformation[s] of any matter : energy will be as inversely proportional to the rate of [increase of] propensity to change

And vice-versa

This Principle I term as **the Principle of [Increase of] Inverse Proportion of Transformation[s] to : of Propensity to Change q.v.**

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16-2-201X

6.59 P.M.

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From verse and song to thought and  
back again.

Forward and back and forth.

the city ages the weather not

Ah! the city transforms less.

And what be not of change continual be  
to slow transformation and acuter change  
and nearer to the line of death  
quite direct proportionately.

\*

16-2-201X

7.01 P.M.

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\*

Principles

See the above Principles :

**The Principle of Inverse Proportion of Transformation[s] to : of  
Propensity to Change q.v.**

**The Principle of [Increase of] Inverse Proportion of Transformation[s]  
to : of Propensity to Change q.v.**

\*

I

All genes are equal

II

Saving dominant and recessive : Over the generations all genes are propense to remain as equal

III

All genes have an equal chance to re-appear in later generations : Saving dominant and recessive genes

IV

The rate at which genes have a chance to reappear will be as inversely proportional to the rate of number of generations of the first chronological apparition of the relative gene as in to the relative genome

And vice-versa

[Principle of Inverse Proportionality of Chance of Genes to Reappear to Number of Generations Since the First Chronological Apparition q.v.]

V

The rate [of increase of] at which genes have a chance to reappear will be as inversely proportional to the rate of [increase of] number of generations of the first chronological apparition of the relative gene as in to the relative genome

And vice-versa

[Principle of [Increase of] Inverse Proportionality of Chance of Genes to Reappear to [Increase of] Number of Generations Since the First Chronological Apparition q.v.]

## VI

Principles IV and V also over-ride and over-rule any dominant-recessive Principle in as direct proportion to the number of generations passed away from the original generation

And vice-versa

[Principle of Over-Ruling of the Dominant-Recessive Principle as Directly Proportional to Number of Generations away from the Original Generation q.v.]

## VII

[Increase of] Principles IV and V also over-ride and over-rule any dominant-recessive Principle in as direct proportion to the [increase of] number of generations passed away from the original generation

And vice-versa

[Principle of [Increase of] Over-Ruling of the Dominant-Recessive Principle as Directly Proportional to Number of Generations away from the Original Generation q.v.]

## VIII

Thus following Principles IV and V and VI and VII the Dominant-Recessive Principles will reduce : decrease to ---> 0% (tough never reaching it - tnri)

## IX

So that an always reducing : decreasing percentage however minimal of the Dominant-Recessive Principles remains always, however minimal.

17-2-201X

11.01 A.M.

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## PRINCIPLES OF TRANSFORMATION

### I

As in to the mass universe there be a propensity of transformation to succeed transformation

This Principle I term as **the Principle of the Propensity of : to Transformation to Succeed Transformation** q.v.

### II

As in to the mass universe the rate of *velocity per time : space unit* at which transformation succeeds transformation will be as inversely proportional to the rate of propensity of the matter : energy in which the relative succession of transformations is occurring : progressing to *change*

And vice-versa

This Principle I term as **the Principle of Inverse Proportion of : to Velocity of Succession of Transformations to Propensity to : of Change** q.v.

### III

As in to the mass universe the rate of [increase of] *velocity per time : space unit* at which transformation succeeds transformation will be as inversely proportional to the rate of [increase of] propensity of the matter : energy in

which the relative succession of transformations is occurring : progressing to *change*

And vice-versa

This Principle I term as **the Principle of [Increase of] Inverse Proportion of : to Velocity of Succession of Transformations to [Increase of] Propensity to : of Change q.v.**

IV

Therefore as in to the mass universe the rate of occurrence : progression of this Principle of Inverse Proportion of : to Velocity of Succession of Transformations to Propensity to : of Change q.v. will be as directly proportional to the rate of vicinity to : of propensity to : of Immortality q.v.

And vice-versa

This Principle I term as **the Principle of Direct Proportion of Velocity of : to Successions of Transformations to : of Change to Vicinity to Propensity to s/c Immortality of Ens q.v.**

V

Therefore as in to the mass universe the rate of [increase of] occurrence : progression of this Principle of Inverse Proportion of : to Velocity of Succession of Transformations to Propensity to : of Change q.v. will be as directly proportional to the rate of [increase of] vicinity to : of propensity to : of Immortality q.v.

And vice-versa

This Principle I term as **the Principle of [Increase of] Direct Proportion of Velocity of : to Successions of Transformations to : of Change to [Increase of] Vicinity to Propensity to s/c Immortality of Ens q.v.**

1/3/201X

2.51 A.M.

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I

As in to the mass Matter : energy is always conserved as in to Immortality

II

During the period of its conservation as in I, Matter : energy subsists in any one of the following *Specific States* at specific absolute time : space moments

a----Energy predominant<sup>103</sup> Specific States

b----Mass predominant<sup>104</sup> Specific States

c-----A reproduced extension of a

d----A reproduced extension of b

e----Further reproduced extensions<sup>105</sup>

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<sup>103</sup> That is with an predominant energy percentage but there must always be a mass percentage however minimal : see the Principle of the Mass : Energy Percentage q.v.

<sup>104</sup> That is with an predominant mass percentage but there must always be an energy percentage however minimal : see the Principle of the Mass : Energy Percentage q.v.

<sup>105</sup> In all this extension is the equivalent : identity of *transformation(s)* and is also as directly proportional thereto

And vice-versa

This I term as **the Principle of Specific States of Matter : Energy** q.v.

III

As in to the mass : universe there shall be a propensity for matter : energy to transform from Specific State to another Specific State

IV

But always and **invariably** remain as in to a Specific State q.v

V

Notwithstanding and indeed as directly proportional to its transformation[s]

And vice-versa

9-3-201X

9.27 P.M.

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\*

I

As in to the mass universe the rate of occurrence : progression of each and any [bio]chemical combination [s] will be as

---

directly proportional to the rate of release of energy  
percentage : wave : currents

And vice-versa

This Principle I term as **the Principle of [Bio]chemical  
Combination[s] to Energy Percentage : Wave : Currents** q.v.

II

As in to the mass universe the rate of [increase of] occurrence  
: progression of each and any [bio]chemical combination [s]  
will be as directly proportional to the rate of [increase of]  
release of energy percentage : wave : currents

And vice-versa

This Principle I term as **the Principle of [Increase of]  
[Bio]chemical Combination[s] to Energy Percentage : Wave :  
Currents** q.v.

III

As in to the mass universe the rate of occurrence : progression  
of Principles I and II above will be as directly proportional to  
the rate of vicinity to propensity to *communication : signaling*  
as between all and any adjacent reference frames where  
[bio]chemical combination[s] is : are occurring : progressing  
q.v.

This Principle I term as **the Principle of Genesis of  
Communication : Signaling ex-[Bio]chemical  
Combination[s]** q.v.

IV

As in to the mass universe the rate of [increase of] occurrence :  
progression of Principles I and II above will be as directly  
proportional to the rate of [increase of] vicinity to propensity

to *communication : signaling* as between all and any adjacent reference frames where [bio]chemical combination[s] is : are occurring : progressing q.v.

This Principle I term as the **Principle of [Increase of] Genesis of Communication : Signaling ex-[Bio]chemical Combination[s]** q.v.

V

As in to the mass universe the *rate of occurrence : progression of [bio] chemical occurrence : progression is the number of such [bio]chemical occurrence : progression per specific constant unit of space : time* q.v.

And vice-versa

This Principle I term as the **Principle of Computation of Occurrence : Progression of [Bio]chemical Combination[s]** q.v.

VI

As in to the mass universe the rate of occurrence : progression of [bio] chemical combination [s] occurs : progresses as in all matter : energy including s/c non-living matter : energy, however minimal the percentage q.v.

VII

However as in to the mass universe the rate of number of occurrence : progression of [bio]chemical combination[s] per specific constant unit of time : space will tend to be low, nay, minimal, but always with a percentage, however minimal

VIII

As in to the mass universe the rate of occurrence : progression of a lower number of emissions of energy percentage : wave : currents per specific constant unit of time : space will be as directly proportional to the rate of vicinity to : of propensity to : of emissions of energy percentage : wave : currents per specific constant unit of time in the form of *explosions*

And vice-versa

This Principle I term as **the Principle of Genesis of Emissions to Explosions of Energy Percentage : Wave : Currents q.v.**

IX

As in to the mass universe the rate of [increase of] occurrence : progression of a lower number of emissions of energy percentage : wave : currents per specific constant unit of time : space will be as directly proportional to the rate of [increase of] vicinity to : of propensity to : of emissions of energy percentage : wave : currents per specific constant unit of time in the form of *explosions*

And vice-versa

This Principle I term as **the Principle of [Increase of] Genesis of Emissions to Explosions of Energy Percentage : Wave : Currents q.v.**

19-3-201X

Saint Joseph's Feast Day

0.11 A.M.

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**2014**

**EMMANUEL GEORGE CEFAL**

**SCIENTIFIC 2014**

## **SCIENTIFIC 2014**

### **Nucleus**

#### **Proliferation vis a vis Reproduction**

**1**

**Both proliferation and reproduction are *extensions of matter : energy***

**2**

**In proliferation extension occurs : progresses as without *direction***

**3**

**In Reproduction extension occurs : progresses as *with direction***

**4**

**There must be and there are grades in between without direction and with direction**

**5**

**The rate of occurrence : progression of vicinity to propensity of : to extension without direction will be as directly proportional to the rate of vicinity to propensity of : to Proliferation q.v.**

**And vice-versa**

**This Principle I term as the Principle of Direct Proportion of Vicinity to Propensity of Extension Without Direction to Vicinity to Propensity to Proliferation q.v.**

**6**

**The rate of [increase of] occurrence : progression of vicinity to propensity of : to extension without direction will be as directly proportional to the rate of [increase of] vicinity to propensity of : to Proliferation q.v.**

**And vice-versa**

**This Principle I term as the Principle of Direct Proportion of [Increase of] Vicinity to Propensity of Extension Without Direction to [Increase of] Vicinity to Propensity to Proliferation q.v.**

**7**

**Furthermore :**

**The rate of occurrence : progression of vicinity to propensity of : to extension with direction will be as directly proportional to the rate of vicinity to propensity of : to Reproduction q.v.**

**And vice-versa**

**This Principle I term as the Principle of Direct Proportion of Vicinity to Propensity of Extension With Direction to Vicinity to Propensity to Reproduction q.v.**

**8**

**The rate of [increase of] occurrence : progression of vicinity to propensity of : to extension with direction will be as directly proportional to the rate of [increase of] vicinity to propensity of : to Reproduction q.v.**

**And vice-versa**

**This Principle I term as the Principle of Direct Proportion of [Increase of] Vicinity to Propensity of Extension With Direction to [Increase of] Vicinity to Propensity to Reproduction q.v.**

**9**

**In as direct proportion to the occurrence : progression of the above mentioned Principles, Principles and/or Laws and/or Rules will change and *bend and adjust* accordingly**

**And vice-versa**

**12-1-2014**

**11.33 P.M.**

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**Protoplasm**

**Atom**

**Molecule**

**Enzyme**

**DNA Spiral**

**RNA**

**Photosynthesis**

**Science Wins Over Ethics**

**In Evolution Science is the Genesis of and is Ethics**

**Acid**

**Base**

**Catalyst**

**Immunology**

**Principles of Quantum Physics**

**Transformation of Quantum Physics into Classical Physics; and vice-versa [18]**

**Proportion**

**Time and Motion**

**Relativity in the Mass Universe**

**The Mechanics of Evolutive Structure**

**The Mechanics of Evolutive Function**

**In Evolution Function Chronologically Always Precedes Structure**

**Evolved Structure then becomes the mechanics of cyclicity of Evolution [25]**

**The Mechanics of Liquid**

**A New Mechanics of Solids**

**A New Biochemistry of Gases**

**Transposition**

**The Largeness of the Genome signifies a Relatively Less differentiated genome**

**Differentiation of Genomes as the Building Blocks of Evolution of Species**

**The Mechanics of 'Reading Principles is Enunciating Principles' [31]**

**Of How Imagination [I] = Physically Occurred Evolution [POE] + Evolution to Occur Physically [EOP]**

**Of How when Assertion = Imagination Assertion = [POE+ EOP]**

**Of How Imagination = Principles Already Enunciated + Principles to be Enunciated**

**Of How Principles to be Enunciated therefore = Imagination – Principles Already Enunciated**

**Eleven Principles of [Bio]chemical Formations of Diverse Particles [including Rattling, Shifting and Rattling and Shifting]**

**Of How [Classical Physics + New Principles] multiplied by n + times → directly proportional to propensity to vicinity to Quantum Physics**

**Of How Classical Physics + Common Ancestor Three Principles [CATP] + CATP in ever-increasing motion = vicinity to propensity to Quantum Physics**

**Of New Principles Regarding Production of Sperm from Non-Testes Cells**

**Of New Principles Regarding Production of Ova from All Body Cells**

**Of the Mechanics of the Partial Differentiation of One Body Into Male and Female**

**Of Alternation of the Three Principles + A New Proportion : Principle multiplied by n + = vicinity to propensity to Evolution**

**Of the Non-Finity of Extracting Proportions from Proportions**

**And therefore Science *In A Whole* Is All Proportions, All Motions, All Phenomena et**

**Of How therefore asserting proportion, and/or motion and/or phenomena in Science is always to be done [43]**

**Of the Methodology and Mechanics of the Deviation of Cancer Cells to Reproductive Cells**

**Of *Deviation* in Science as the Equivalent : Identity of *Engineered Transformation* q.v.**

**Of the Principles of the Transformations In Organs in the Embryology**

**Of Further Principles of the Embryology**

**Of Principles of Listing Noun Terms for Proportions through the Normal Etymology : Meaning of the Other Noun Term in the Proportion**

**Of Principles Regarding the Y Chromosome**

**Of Principles Regarding the X Chromosome**

**Of Principles of Growth as Manifested in the Embryology [51]**

**Of New Principles of Negentropy [Negative Entropy]**

**Of New Principles of The Mechanics of Chemical Transformations as Element to Element, Compound to Compound and Others**

**Of How All Chemistry has to begin with Chance and Probability and End Up in → Relative Uniformity q.v.**

**Of How Scientific Phenomena *must* and *will* follow as Successive Sequential Chronology Physically Just As Described in Works of Writing**

**Of Principles of Engineering the Sex of Children yet to be Born**

**Of the Relativity of All Enunciated Scientific Principles Equations et following Imagination [I] = [POE + EOP]**

**Of the Methodology and Mechanics of Science Copying Itself in Cycles**

**Of the Mechanics and Methodology of Transformations from Chemistry to Biochemistry**

**Of Brevity as the Flagship of Scientific Papers**

**Quantum of Thought inversely proportional to Vicinity to Propensity to : of Brevity of its Expression; and vice-versa [61]**

**Of the Methodology and Mechanics of the [Intellectual and/or Physical] Segmentation of DNA Sequences**

**Of the Transfer of Principles Enunciated for One Species to Another Species [Singular and/or Plural]**

**Of New Principles of Individuating Handicapped Growth Before Birth**

**Of New Principles of Individuating Handicapped Growth After Birth**

**Of the Relative Handicap-State of All Individuals**

**Of How Certain Handicaps are Just Psychiatric : Psychic and therefore not recognized as Handicapped Growth**

**Of How Handicap Be Categorized As In To : Just Psychiatric : Psychical; Bodily Physical; and Mixed**

**Of How the Transformation of One Handicap to Just Psychiatric : Physical nears the Propensity to Alleviation : Cure of the Handicapped State**

**Of the Mechanics and Methodology of Transforming Handicap to Handicap by Dexterous Decrease : Increase : Decrease and So On of the Mass : Energy Percentages as at the Relative Site**

**On How in Handicapped Growth Surgery of Handicapped Areas is to be restricted only to Identified Physically Handicapping Sites and Not More**

**On the Mechanics and Methodology of Extracting Sperms and Ova from Handicapped Individuals for Reproduction [Handicapped Reproduction]**

**Of How Handicapped Reproduction must be made a National Institution**

**Of New Principles of Engineering Climatic Changes in Particular Sites and then in Multiple Particular Sites to Engineer Global Climate**

**Of New Principles Linking the Number of Molecules Divided by their Atomic Weight As Directly Proportional to Propensity to Change as in to Phenomena including Handicapped Growth [75]**

**Of the Use of Injections to Lessen and/or Remove Handicapped Growth**

**Of the Methodology and Mechanics of How Molecules all Obey Reference Frames even as in Handicapped Growth [77]**

**Of Floating Liquid as the Basis of Solid (Solidifying) Structures**

**Of Principles regarding the Chemical Bonds**

**Of the Principles of Intensification : Density of Union of Chemical Bonds**

**Of the Principle of Reforming of Reference Frames As Directly Proportional to the Rate of Intensification : Density of Union of Chemical Bonds; and vice-versa [81]**

**Of Principles Regarding the Liquefying of Solids**

**Of Principles Regarding the Inescapability of Shape in Finite Matter : energies**

**Of Principles Regarding the Inescapability of Boundaries in Finite Matter : energies**

**Of Principles Regarding the List of Chemical Elements as not ‘Closed’ and ‘Finite’ but liable as to Ever-Increase [85]**

**Of the Principle of Total Dispensation from Scientific Reasoning since ‘All that be asserted stands’**

**Of New Principles Regarding [Relative – for everything as in to the mass universe is relative] the Co-Habitation of Contradictions in the Science**

**Of the Principle of Total Dispensation Even from Need of Empirical Foundation for any Principle since any Principle, once asserted ‘stands’**

**Of the Limit of Application to Science of Strict Mathematics since Imagination > Mathematics though it includes it**

**[That is : Although a *part* of Science ‘fits’ mathematical equations et the rest cannot be ‘locked’ away in mathematical straitjackets – unless and to the extent that the mathematics itself is reformed and adjusted accordingly.**

- [Affective neuroscience](#)
- [Anatomy](#)
- [Astrobiology](#)
- [Biochemistry](#)
- [Biocomputers](#)
- [Biocontrol](#)
- [Biodynamics](#)
- [Bioinformatics](#)
- [Biology](#)
- [Biomaterials](#)
- [Biomechanics](#)
- [Biomedical science](#)
- [Biomedicine](#)
- [Biomonitoring](#)
- [Biophysics](#)
- [Biopolymers](#)
- [Biotechnology](#)
- [Botany](#)
- [Cell biology](#)
- [Cognitive neuroscience](#)
- [Computational neuroscience](#)
- [Conservation biology](#)
- [Developmental biology](#)

- [Ecology](#)
- [Environmental science](#)
- [Ethology](#)
- [Evolutionary biology](#)
- [Evolutionary genetics](#)
- [Food science](#)
- [Genetics](#)
- [Genomics](#)
- [Health sciences](#)
- [Immunogenetics](#)
- [Immunology](#)
- [Immunotherapy](#)
- [Kinesiology](#)
- [Marine biology](#)
- [Medical devices](#)
- [Medical imaging](#)
- [Medical Sciences](#)
- [Medical Social Work](#)
- [Microbiology](#)
- [Molecular biology](#)
- [Neuroethology](#)
- [Neuroscience](#)
- [Oncology](#)
- [Optometry](#)
- [Parasitology](#)
- [Pathology](#)
- [Pharmacogenomics](#)
- [Pharmaceutical sciences](#)
- [Pharmacology](#)
- [Physiology](#)
- [Population dynamics](#)
- [Proteomics](#)
- [Psychiatric Social Work](#)
- [Psychology](#)
- [Sports science](#)
- [Structural biology](#)
- [Systems biology](#)
- [Zoology](#)

**1**

**As in to the mass universe all matter : energy has a duality of dimensions namely :  
*perception and experience***

**2**

**In all things there must be a *minimum percentage* of each<sup>106</sup> however minimal**

**3**

**In all things *perception* comes chronologically before *experience***

**4**

**But the first perception will bring immediately the first experience**

**5**

---

<sup>106</sup> That is of Perception q.v. and Experience q.v.

Then there will be another perception [second perception] followed by a second experience

6

And so on *as in a cycle*

7

This I term the Perception : Experience Cycle and the relative Principle the Principle of Perception : Experience Cycle q.v.

8

As in to the mass universe the rate of occurrence : progression of the Perception : Experience Cycle will be as directly proportional to the rate of occurrence : progression of Evolution of the relative [bio]chemistry<sup>107</sup>

And vice-versa

This is a Principle, a Principle that I term as the Principle of Perception : Experience Cycle – Biochemistry Direct Proportion q.v.

9

As in to the mass universe the rate of [increase of] occurrence : progression of the Perception : Experience Cycle will be as directly proportional to the rate of [increase of] occurrence : progression of Evolution of the relative [bio]chemistry<sup>108</sup>

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<sup>107</sup> Including the chemistry too

<sup>108</sup> Including the chemistry too

**And vice-versa**

**This is a Principle, a Principle that I term as the Principle of [Increase of] Perception : Experience Cycle – Biochemistry Direct Proportion q.v.**

**1-1-2014**

**New Year's Day**

**8.47 A.M.**

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**1**

**Thus all matter : energy has perception : experience content**

**2**

**The rate of content of perception : experience as in matter : energy will be as directly proportional to the rate of vicinity to propensity to the s/c life process(es)**

**And vice-versa**

**This is a Principle, a Principle that I term as the Principle of Perception : Experience – Life : Process(es) Direct Proportion q.v.**

**3**

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The rate of [increase of] content of perception : experience as in matter : energy will be as directly proportional to the rate of [increase of] vicinity to propensity to the s/c life process(es)

And vice-versa

This is a Principle, a Principle that I term as the Principle of [Increase of] Perception : Experience – Life : Process(es) Direct Proportion q.v.

4

The rate of *perception percentage* as in any matter : energy – particularly as in to the s/c life process(es) – will be as directly proportional to the rate of vicinity to propensity to penetration of the relative mass : energy percentage by ‘outside’ wave currents

And vice-versa

This is a Principle, a Principle that I term as the Principle of Perception Percentage – Penetration by Outside Wave : Currents Direct Proportion q.v.

5

Furthermore :

The rate of [increase of] *perception percentage* as in any matter : energy – particularly as in to the s/c life process(es) – will be as directly proportional to the rate of [increase of] vicinity to propensity to penetration of the relative mass : energy percentage by ‘outside’ wave currents

And vice-versa

This is a Principle, a Principle that I term as the Principle of [Increase of] Perception Percentage – Penetration by Outside Wave : Currents Direct Proportion q.v.

6

The rate of *experience percentage* as in any matter : energy – particularly as in to the s/c life process(es) – will be as directly proportional to the rate of vicinity to propensity to *autonomy – own directionality* of the (bio)chemistry of the relative matter : energy q.v.

And vice-versa

**This is a Principle, a Principle that I term as the Principle of Experience Percentage – Autonomy : Own Directionality of [Bio]chemistry Direct Proportion q.v.**

**7**

**Furthermore :**

**The rate of [increase of] *experience percentage* as in any matter : energy – particularly as in to the s/c life process(es) – will be as directly proportional to the rate of [increase of] vicinity to propensity to *autonomy – own directionality* of the (bio)chemistry of the relative matter : energy q.v.**

**And vice-versa**

**This is a Principle, a Principle that I term as the Principle of [Increase of] Experience Percentage – Autonomy : Own Directionality of [Bio]chemistry Direct Proportion q.v.**

**8**

**Thus following the above mentioned Principles<sup>109</sup> the rate of Alternation q.v. of Percentage and Experience will be as directly proportional to the rate of Alternation q.v. of Penetration by ‘Outside Wave Currents’ and Autonomy : Own Directionality of the relative [Bio]chemistry q.v.**

**And vice-versa**

**This is a Principle, a Principle that I term as the Principle of Alternation of Wave : Current Penetration and Autonomy : Directionality of the relative [Bio]chemistry q.v.**

**9**

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<sup>109</sup> And/or as by syllogistic reasoning q.v.

**Thus following the above mentioned Principles<sup>110</sup> the rate of [increase of] Alternation q.v. of Percentage and Experience will be as directly proportional to the rate of [increase of] Alternation q.v. of Penetration by 'Outside Wave Currents' and Autonomy : Own Directionality of the relative [Bio]chemistry q.v.**

**And vice-versa**

**This is a Principle, a Principle that I term as the Principle of [Increase of] Alternation of Wave : Current Penetration and Autonomy : Directionality of the relative [Bio]chemistry q.v.**

**1-1-2014**

**New Year's Day**

**10.07 A.M.**

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**1**

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<sup>110</sup> And/or as by syllogistic reasoning q.v.

**As in to the mass universe all floating matter : energy will have a propensity to solidification**

**2**

**As in to the mass universe the rate of motion : speed of floating of any matter : energy will be as inversely proportional to the rate of its vicinity to : of propensity to solidification**

**And vice-versa**

**This is a Principle, a Principle that I term as the Principle of Floating to Solidification of Matter : Energy  $q.v$**

**3**

**Furthermore :**

**As in to the mass universe the rate of [increase of] motion : speed of floating of any matter : energy will be as inversely proportional to the rate of [increase of] its vicinity to : of propensity to solidification**

**And vice-versa**

**This is a Principle, a Principle that I term as the Principle of [Increase of] Floating to Solidification of Matter : Energy  $q.v$**

**1-1-2014**

**New Year's Day**

**10.19 A.M.**

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## **OF PRINCIPLES REGARDING THE MAXWELL 'DEMON'**

### **I**

**I assert that Maxwell 'demon' has the power not to use or utilize entropy more than he saves – this is done in as direct proportion to the rate of his *elasticity***

**And vice-versa**

### **II**

**Also the Maxwell 'demon' manifests that reference frames are 'elastic' and 'adjustable' so much so that though the Second Law of Thermodynamics in its requisites for final equality of adjacent temperatures follows Reference Frames, Contiguous Adjacent, Global Balance et the 'reference frames' 'adjust' to the will of the demon but are still not infringed.**

### **III**

**Which manifests too that if instead of the 'demon' there is 'the human engineering hand' or 'the hand of intelligence' there will occur : progress the same flexibility : adjustment as in II and this in as direct proportion**

**And vice-versa**

### **IV**

**Furthermore :**

**The rate of elasticity of the Maxwell 'demon' will be as directly proportional to its (that is the demon's) win/s over its detractors**

**And vice-versa**

**This is a Principle, a Principle that I term as the Principle of Direct Proportion of Elasticity of a Demon to Win/s Over Its Detractors q.v.**

### **V**

**Furthermore :**

The rate of [increase of] elasticity of the Maxwell ‘demon’ will be as directly proportional to its [rate of] [increase of] (that is the demon’s) win/s over its detractors<sup>111</sup>

And vice-versa

This is a Principle, a Principle that I term as the Principle of Direct Proportion of [Increase of] Elasticity of a Demon to [Increase of] Win/s Over Its Detractors q.v.

However there be other scientists who defend Maxwell ‘demon’ though not by the methodology and mechanics of the present work. See for example the following from the Wikipedia article on ‘Maxwell’s Demon’ (as on 6<sup>th</sup> January 2014)<sup>112</sup>

## VI

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<sup>111</sup> Szilard, and Boullin

<sup>112</sup> In 1960, [Rolf Landauer](#) raised an exception to this argument. He realized that some measuring processes need not increase thermodynamic entropy as long as they were [thermodynamically reversible](#). He suggested these "reversible" measurements could be used to sort the molecules, violating the Second Law. However, due to the connection between thermodynamic entropy and [information entropy](#), this also meant that the recorded measurement must not be erased. In other words, to determine whether to let a molecule through, the demon must acquire information about the state of the molecule and either discard it or store it. Discarding it leads to immediate increase in entropy but the demon cannot store it indefinitely: In 1982, [Charles Bennett](#) showed that, however well prepared, eventually the demon will run out of information storage space and must begin to erase the information it has previously gathered.<sup>[7]</sup> Erasing information is a thermodynamically irreversible process that increases the entropy of a system. Although Bennett had reached the same conclusion as Szilard’s 1929 paper, that a Maxwellian demon could not violate the second law because entropy would be created, he had reached it for different reasons.

[John Earman](#) and John D. Norton have argued that Szilárd and Landauer's explanations of Maxwell's demon begin by assuming that the [second law of thermodynamics](#) cannot be violated by the demon, and derive further properties of the demon from this assumption, including the necessity of consuming energy when erasing information, etc.<sup>[8][9]</sup> It would therefore be circular to invoke these derived properties to defend the second law from the demonic argument. Bennett later acknowledged the validity of Earman and Norton's argument, while maintaining that [Landauer's principle](#) explains the mechanism by which real systems do not violate the second law of thermodynamics.<sup>[10]</sup>

**In our works we have manifested that the s/c life process(es) move as accordant to the above-mentioned Principles et. Also in the s/c life process(es) there be ‘constant continuous communication’ (for example in the brain, between cells and even smaller particles et) and still any amount of entropy so ‘utilized’ is eliminated in the cyclicity of the life process(es) – this ‘defeats’ Landauer’s Principle accordingly and in as direct proportion q.v.**

## **VII**

**In our works we have manifested the assertion in favour of the Perpetual Motion Machine and therefore and accordingly of Immortality q.v.**

## **VIII**

**As per our works we have too manifested that as in to the mass universe one engineers the defeat of the Second Law of Thermodynamics**

## **IX**

**The rate of elasticity of the Maxwell ‘demon’ will be as directly proportional to the rate of its composition of energy : intelligence q.v.**

**And vice-versa**

**This is a Principle, a Principle that I term as The Principle of Direct Proportion of Elasticity of Maxwell’s Demon to Its Energy : Intelligence q.v.**

## **X**

**Furthermore :**

**The rate of [increase of] elasticity of the Maxwell ‘demon’ will be as directly proportional to the rate of [increase of] its composition of energy : intelligence q.v.**

**And vice-versa**

**This is a Principle, a Principle that I term as The Principle of Direct Proportion of [Increase of] Elasticity of Maxwell’s Demon to Its [Increase of] Energy : Intelligence q.v.**

## **XI**

**To study further**

6-1-2014

2.25 P.M.

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**OF PRINCIPLES OF RE-CONSTRUCTION TO ENGINEERING IN LIFE :  
GENETICS**

**I**

**To by-pass the so-called old age paternity and also the so-called maternity**

**II**

**To by-pass as in I go the tiniest building blocks *and construct from the atom onwards, upwards***

**III**

**In this way one constructs anew**

**IV**

**In constructing anew one constructs to replace all the 'defective' parts that one 'spots' and 'identifies'**

**V**

**In so doing one constructs sperm, ova, DNA, RNA and similar**

**VI**

**This engineering must be also utilized as in 'handicapped growth'**

**VII**

**By Replacing of parts at distance from each other (or even the whole) to restore to 'non-handicapped growth'.**

12-1-2014

8.29 A.M.

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**OF PRINCIPLES OF RE-CONSTRUCTION TO ENGINEERING IN LIFE :  
GENETICS**

**I**

**To by-pass the so-called old age paternity and also the so-called maternity**

**II**

**To by-pass as in I go the tiniest building blocks *and construct from the atom onwards, upwards***

**III**

**In this way one constructs anew**

**IV**

**In constructing anew one constructs to replace all the 'defective' parts that one 'spots' and 'identifies'**

**V**

**In so doing one constructs sperm, ova, DNA, RNA and similar**

**VI**

**This engineering must be also utilized as in 'handicapped growth'**

**VII**

**By Replacing of parts at distance from each other (or even the whole) to restore to 'non-handicapped growth'.**

**12-1-2014**

**8.29 A.M.**

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**OF THE PRINCIPLES OF BUILDING MASS PERCENTAGE THROUGH WAVE CURRENTS**

**I**

**The rate of densification of wave currents at any particular time : space will be as directly proportional to the rate of the number of wave currents concentrated on the smallest possible size of the relative site**

**And vice-versa**

**This Principle I term as The Principle of Densification of Wave : Currents to Mass : Percentage q.v.**

## II

Furthermore :

The rate of [increase of] densification of wave currents at any particular time : space will be as directly proportional to the rate of [increase of] the number of wave currents concentrated on the smallest possible size of the relative site

And vice-versa

This Principle I term as The Principle of [Increase of] Densification of Wave : Currents to Mass : Percentage q.v.

## III

Let DWC = rate of densification of wave currents

And

Let NWC = rate of number of wave currents

And

Let STS = rate of specific Time : Space occupied by Wave : Currents

Therefore

Accordingly :

Rate of Densification of Wave Currents = Number of Wave Currents

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Specific Time : Space Occupied by Them

Or :  $DWC = NWC \text{ divided by } STS$

Therefore :

Accordingly :

And as by algebraic transformation :

**STS = NWC divided by DWC**

**And**

**NWC = STS multiplied by DWC**

**IV**

**The rate of occurrence : progression of the just enunciated Principles will be as directly proportional to the rate of number of wave : currents ‘shot’ into the relative site area**

**And vice-versa**

**This Principle I term as the Principle of Shooting Wave : Currents to the Site : Area q.v.**

**V**

**The rate of [increase of] occurrence : progression of the just enunciated Principles will be as directly proportional to the rate of [increase of] number of wave : currents ‘shot’ into the relative site area**

**And vice-versa**

**This Principle I term as the Principle of [Increase of] Shooting Wave : Currents to the Site : Area q.v.**

**VI**

**The ‘production’ of wave currents must precede the ‘shooting’ thereof**

**VII**

**Larger : longer wave : currents to be ‘cut’ into shorter ones by the *ever-intensive acceleration* of the longer : wave : currents and in as direct proportion thereto**

**And vice-versa**

**This is a Principle, a Principle that I term as the Principle of Cutting to Short of Wave Currents q.v.**

## VIII

Furthermore :

Larger : longer wave : currents to be 'cut' [in ever-increase of] into shorter ones by the [increase of] *ever-intensive acceleration* of the longer : wave : currents and in as direct proportion thereto

And vice-versa

This is a Principle, a Principle that I term as the Principle of [Increase of] Cutting to Short of Wave Currents q.v.

## IX

Furthermore :

The initial 'first' sub-division of wave : currents made as in VII and VIII should be repeated as in ever-increasing sub-division by the same methodology : engineering q.v.

20-1-2014

8.51 A.M.

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## **I**

**The Principles of Probability and Chance work : occur : progress as in Science too.**

**This is a Principle, a Principle that I term as the Principle of Occurrence : Progression of Probability and Chance in Science q.v.**

## **II**

**The constituents of Probability and Chance are :**

**Quality (of tries : attempts)**

**Quantity (of tries : attempts)**

**Directionality (of tries : attempts)**

**This is a Principle, a Principle that I term as the Principle of Triad of Constituents of Probability and Chance q.v.**

## **III**

**To multiply : dilute as much as possible probability and chance. Thus better multiply 3 (three) constituents together instead of two (2)**

**This is a Principle, a Principle that I term as the Principle of Dilution : Multiplication of Constituents of Probability and Chance q.v.**

## **IV**

**The rate of multiplication as in Probability and Chance will be as directly proportional to the rate of intensification of the same**

**And vice-versa**

**This is a Principle, a Principle that I term as The Principle of Genesis of Intensification of Probability and Chance q.v.**

## **V**

**The rate of [increase of] multiplication as in Probability and Chance will be as directly proportional to the rate of [increase of] intensification of the same**

**And vice-versa**

**This is a Principle, a Principle that I term as The Principle of [Increase of] Genesis of Intensification of Probability and Chance q.v.**

**VI**

**The rate of Intensification of Probability and Chance will be as directly proportional to the rate of their working as near to the Mathematics q.v.**

**And vice-versa**

**This is a Principle, a Principle that I term as the Principle of Propensity to Nearing Probability and Chance as to Mathematics q.v.**

**VII**

**The rate of [increase of] Intensification of Probability and Chance will be as directly proportional to the rate of [increase of] their working as near to the Mathematics q.v.**

**And vice-versa**

**This is a Principle, a Principle that I term as the Principle of [Increase of] Propensity to Nearing Probability and Chance as to Mathematics q.v.**

**VIII**

**The rate of occurrence : progression of these Principles is as directly proportional to the rate of occurrence : progression of working : engineering to : of propensity to genius**

**And vice-versa**

**This Principle I term as the Principle of Working : Engineering Chance and Probability to Genius q.v.**

**IX**

**The rate of [increase of] occurrence : progression of these Principles is as directly proportional to the rate of [increase of] occurrence : progression of working : engineering to : of propensity to genius**

**And vice-versa**

**This Principle I term as the Principle of Working : Engineering Chance and Probability to Genius q.v.**

**X**

**The rate of occurrence : progression of Genius multiplied by a second (further) occurrence : progression of the workings of Chance and Probability as by multiplication (of three constituents) will be as directly proportional to the rate of occurrence : progression of propensity to vicinity of : to Further Working : Engineering Chance and Probability in Science at our will**

**And vice-versa**

**This is a Principle, a Principle that I term as the Principle of Genesis of : to Further Working : Engineering Chance and Probability in Science At Will q.v.**

**XI**

**The rate of [increase of] occurrence : progression of Genius multiplied by a second (further) occurrence : progression of the workings of Chance and Probability as by multiplication (of three constituents) will be as directly proportional to the rate of [increase of] occurrence : progression of propensity to vicinity of : to Further Working : Engineering Chance and Probability in Science at our will**

**And vice-versa**

**This is a Principle, a Principle that I term as the Principle of [Increase of] Genesis of : to Further Working : Engineering Chance and Probability in Science At Will q.v.**

**OF PRINCIPLES OF REVERSAL OF LACK OF MOTILITY OF SPERM  
SCIENTIFIC 2014 SC 2014**

**I**

**As in to the mass universe no phenomenon is not explained [unexplained] by the Principles of the mass universe itself**

**II**

**These are those Principles that are as in proportion as in to the mass universe**

**III**

**Of the Principles as in to the mass universe no Principle is engineering irreversible**

**IV**

**But indeed always reversible**

**V**

**Therefore as in to the mass universe all phenomena are reversible**

**VI**

**The relative lack of motility of sperm is thus reversible**

**VII**

**As in to the mass universe engineering prefers a) wave : current manipulation or b) (bio)chemical manipulation or c) both a) and b)**

**VIII**

**Thus the relative lack of motility of sperm is reversible in as direct proportion to the methodology employed as at VII**

**IX**

**And vice-versa**

**X**

**The above-mentioned Principles include all and any genetic genesis phenomena**

**XI**

**Surgery to be done but very preferable not to be done.**

**2-2-2014**

**8.07 A.M.**

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**ON PRINCIPLES OF THE EQUIVALENCE : IDENTITY OF PREFORMATION AND EPIGENESIS :**

**I**

**Let us assert :**

**Preformation and epigenesis are equivalent : identities in terms of the Principle of Equivalent : Identity q.v.**

**For the *common genesis of further growth in both is equivalent : identical***

**II**

**For the germ layers for instance and the sperm – the single individual sperm – as the genesis of a grown up adult (or at least grown up child, after passing as through all the forms of embryology) are *equivalent : identical in form and structure***

**III**

**To be equivalent : identical in form and structure : [A] the smallest part from which the greater will grow will consist of a shape and motion similar to the grown up part - as in sperm [B] this matter : energy as in [A] is *divisible* that is formed of smaller parts that constitute the whole whether these parts be germ layers or otherwise in any way - as is manifest in both sperm and zygote and [C]**

**IV**

**Both matter : energy as per preformation and epigenesis have and manifest equally these three requisites in III above.**

**V**

**Therefore accordingly and in as direct proportion preformation and epigenesis are equivalent : identical in terms of III above and therefore as equivalent : identical in terms of the Principle of Equivalent : Identity q.v.**

**9-2-2014**

**8.41 A.M.**

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## **ON THE PRINCIPLES GOVERNING THE TESTES [TESTICLES] :**

### **I**

**The matter : energy of protoplasms of ens has either a predominantly : prevalently reproductive function or a non-reproductive function**

### **II**

**All matter : energy occurs : progresses and must occur : progress as in the duality : bipartition as in I immediately above**

### **III**

**Thus when in the matter : energy of protoplasms the *non-reproductive functions*, all the *non-reproductive functions* are ‘suspended’ (for instance as by engineering) then and in as direct proportion the reproductive functions take over.**

### **IV**

**When in the matter : energy of protoplasms of ens the reproductive functions take over then and in as direct proportion that matter : energy will extend : grow by *constantly making : producing* liquid containing more mass predominant tiny parts ‘relatively swimming’ (relatively motile) and/or relatively non-swimming (relative immotile) inverted S-shaped motion forms that we now call sperm**

### **V**

**The inverted S-shaped motion forms (sperm) are descended directly from the ‘original’ prototype of the inverted S-shaped motion (or/and relative masses) from which the s/c life-process(es) originated as better described in my 1993 work *On the Law of Boiling In To Protoplasms of Ens* q.v.**

### **VI**

Indeed that matter : energy *content* produced as described in my 1993 work *On the Law of Boiling In To Protoplasm of Ens* q.v. must remain as in to the subsequent successive matter : energies derived and succeeded : heirs : heredity of it.

## VII

Therefore we can and must suspend the non-reproductive functions parts of matter : energy from *any* part of the body matter : energy at will so that over time *these 'function suspended' matter : energies will develop the reproductive functions described : manifested as above and in as direct proportion*

*And vice-versa*

## VIII

In *all and any* matter : energy of protoplasm of ens there must be a reproductive : non-reproductive function percentage like as un to the mass : energy percentage q.v.

## IX

And there must be a Reproductive : Non-Reproductive Function Percentage q.v. like as un to the Mass : Energy Percentage q.v.

## X

At any time : place absolute : specific moment the Reproductive Predominant Percentage can never be = 0% or = 100% but  $\rightarrow$  0% (trni) or  $\rightarrow$  100% (tnri)

## XI

At any time : place absolute : specific moment the Non-Reproductive Predominant Percentage can never be = 0% or = 100% but  $\rightarrow$  0% (trni) or  $\rightarrow$  100% (tnri)

The turning to liquid containing sperm is as basic as it be arcane and widespread : accordingly its repetition from most arcane times [See Basicity; Principle of Widespreadness; Principle of Arcanness q.v.]

10/2/2013

Saint Paul's Feast Day

10.11 A.M.

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## **ON PRINCIPLES OF EXTINCTION**

**1**

**All direct descent and descendants will become extinct more or less in the long term**

2

**The human ignores this extinction lured by the opiate of reproduction**

3

**It is just for all to be equally extinct**

4

**If all or the majority of descent and descendants did not become extinct then in as direct proportion the 'onward march of evolution' will become extinct by the concentration of the gene pool**

**And vice-versa**

5

**Concentration of the same gene pool is directly proportional to the 'withering away' of the s/c life process(es) as by sickness et**

6

**To choose as between Evolution and Descent-in-Perpetuity**

7

**Evolution wins; Descent-in-Perpetuity loses**

8

**Even if – for example – through Shifting and Rattling of Genes q.v. the gene pool were to be engineered away from extinction then in as direct proportion the line of descent in perpetuity will be broken and thus extinguished : extinct in as direct proportion**

**And vice-versa**

9

**Engineering of Gene Pool (for instance through Shifting and Rattling) and Descendants-In-Perpetuity are enemies; one extinguishes the other.**

10

**However this Extinction all be relative as it be in to the mass universe and all that be in to the mass universe be relative.**

**11**

**And this Relative Extinction is just the same and as equivalent : identical in terms of the Principle of Equivalent : Identity q.v. as the relatively 'early' extinction of the childless not having descendants-in-perpetuity (perpetuity how relative here) – to all these (in 10 as in 11) hold too the assertions as per my work *Psyche*.**

**16/2/2014**

**8.27 A.M.**

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**ON THE PRINCIPLES OF NUMBER IN THE FUNCTIONING OF PRINCIPLES  
AND ALSO IN THE ENGINEERING OF THOSE PRINCIPLES Q.V.**

1

When reduced to 'bare bones' all the phenomena from the Rim of the mass universe inwards are to be accounted for finally (in fine) by numbers of units

This is a Principle a Principle that I term as 'the Principle of Reduction of All Phenomena in the Mass Universe to Numbers of Units' q.v.

2

The units are the [bio]combining sides

This is a Principle a Principle that I term as 'the Principle of Units as [Bio]combining Sides' q.v.

3

The respective numbers of the units are the motors of the way [bio]chemical combination occurs : progresses such that through the exact numbers of each unit all reference frames are observed

This is a Principle a Principle that I term as 'the Principle of Numbers of Units as Motors' q.v.

4

The numbers 'adjust' to the situation according to the reference frame which commands always

This is a Principle a Principle that I term as 'the Principle of Adjustment of a Reference Frame' q.v.

5

A particular reference frame will then have to 'adjust' according to surrounding reference frames

This is a Principle a Principle that I term as 'the Principle of Adjustment of Reference Frames' q.v.

6

And even clusters of adjacent reference frames gave to adjust to the next immediately surrounding reference frames and so on

This is a Principle a Principle that I term as 'the Principle of Ever-Increasing Adjustment of Reference Frames' q.v.

7

The numbers are expressed in electrons, neutrons, protons and the like

This is a Principle a Principle that I term as 'the Principle of Expression of Numbers' q.v.

8

All this in the DNA et too; in everything from the Rim of the mass universe inwards as indeed DNA et be

This is a Principle a Principle that I term as 'the Principle of the Expression of Numbers in DNA et' q.v.

9

We manipulate numbers at will and therefore and in as direct proportion phenomena - including the s/c life processes - are to manipulated at will

And vice-versa

This is a Principle a Principle that I term as the Principle of Manipulation : Engineering as Through Numbers q.v.

10

There is no phenomenon, process, motion et that is not engineer able : to be manipulated as through numbers as above manifested in these works of today.

This is a Principle a Principle that I term as 'the Principle of All Phenomena Processes and Motions et to be Engineer able as by Numbers' q.v.

11

That is the reproductive process is included.

But we must study further how in these specific circumstances we manipulate : engineer numbers to obtain at will anything that we want at any time and under any circumstances in reproduction

This is a Principle a Principle that I term as 'the Principle of Engineering Ex-Numbers in Reproduction' q.v.

23/2/2014

7.07 A.M.

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## ON THE PRINCIPLES OF INCREASING IN EVER INCREASE SPERM MOTILITY

*These Principles 'inter alia' regard the Sperm Wash q.v.*

### I

As in to the mass universe and as manifested in our work on the Law of Boiling<sup>113</sup> all matter : energy as in the mass universe can be made to move as in the s/c life process by a specific methodology

### II

A methodology described in the work just above referred to<sup>114</sup>

### III

In the sperm wash to pass linear currents of electrons continually : this methodology has to be perfected this Principle carries only the Genesis, the Idea but exact details of the methodology to be one hundred per cent successful has still to be studied.

For example : What sort of electrons and currents? How weak or strong (relatively – since that everything as in to the mass universe be relative). How long the duration of the induced currents? In intermittence, in ever-increase?

To study and study further.

For example :

Is intermittence best?

Is cyclicity best?

Is ever-increase best?

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113

On the Law of Boiling In To Protoplasms of Ens q.v.  
<sup>114</sup> On the Law of Boiling In To Protoplasms of Ens q.v.

Whatever, *the scope is for the sperms to be motile near to one hundred per cent*<sup>115</sup> And further :

Are Principles to be enunciated regarding Transmission of Induced Currents?

Are Principles to be enunciated regarding the Formation of a Reference Frame [hereinafter referred to as Reference Frame 'Z'] as between the Induced Currents and the hitherto Immotile Sperms?

Once formed this Reference Frame 'Z'<sup>116</sup> will the presence – yes, by its mere presence – of Induced Currents [and therefore Induced Currents plus the hitherto Immotile Sperms] at the situs where previously the Immotile Sperms were alone be *transformed in such a way that (1) the hitherto Immotile Sperms and the Induced Currents will form one reference frame and (2) to obey the basic Principle and sovereign Rule of Reference Frames the hitherto Immotile Sperms will start becoming motile and (3) and this in rapidity of time since that slowness of time will result in as direct proportion of the 'suspension' of Reference Frame, which in the Ideal State cannot be and which in Practical State should be of a duration of the least possible period of time?*

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<sup>115</sup> And that even hitherto not motile sperms start (are shocked into) motility q.v.

<sup>116</sup> The reference frame will result as after all occurs : progresses and so must – following – the Principle of Global Balance and Contiguous Adjacent Reference Frames q.v. – result insofar and in as direct proportion as it be in to the mass universe.

That a reference frame[s] as Reference Frame 'Z' will form and must form sequitur too  
from the Dictum of Hannes Alfvén<sup>117</sup>  
2-3-2014

1.57 P.M.

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<sup>117</sup> In order to understand the phenomena in a certain plasma region, it is necessary to map not only the magnetic but also the electric field and the electric currents. Space is filled with a network of currents which transfer energy and momentum over large or very large distances. The currents often pinch to filamentary or surface currents. The latter are likely to give space, as also interstellar and intergalactic space, a cellular structure

And further :

From the cosmological point of view, the most important new space research discovery is probably the cellular structure of space. As has been seen in every region of space accessible to in situ measurements, there are a number of 'cell walls', sheets of electric currents, which divide space into compartments with different magnetization, temperature, density, etc.

## ON THE PRINCIPLES OF PRODUCTION OF QUANTITY OF SPERMS

### I

As in to the mass universe the rate at which any existent known environment of matter : energy is composed : constituted by using similar containers, shape, size, temperature, motion, time and all other conditions will be as directly proportional to the production of any matter energy as previously existent

And vice-versa

This is a Principle a Principle that I shall term as **the Principle of Genesis of Similar Matter : Energies to Pre-Existent Matter : Energies** q.v.

That is :

If for instance in a container (like the testes – but not necessarily testes but equivalent : identity also in terms of the just above-mentioned Principle) there is even one sperm or no sperm at all, but another container where *conditions and circumstances* in which one or more sperms are made, then in that new container new sperms shall be made as in ever-increase.

This Principle I term also as **The Principle of Conditions and Circumstances** q.v.

### II

As in to the mass universe the rate [of increase of] at which any existent known environment of matter : energy is composed : constituted by using similar containers, shape, size, temperature, motion, time and all other conditions will be as directly proportional to the [increase of] production of any matter energy as previously existent

And vice-versa

This is a Principle a Principle that I shall term as **the Principle of [Increase of] Genesis of Similar Matter : Energies to Pre-Existent Matter : Energies** q.v.

III

The rate (of efficiency of) (at which will be efficient) the Principle of Conditions and Circumstances q.v. will be as directly proportional to the rate of number of time : space absolute units by which it is multiplied as in occurrence : progression

And vice-versa

This is a Principle, a Principle that I term as **The Principle of Relative<sup>118</sup> Efficiency of**

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<sup>118</sup> For everything as in to the mass universe be relative q.v.

And vice-versa q.v.

As in algebraic form :

Let

FD = further duration above and in addition to any engineering duration

And

Let D = continuous duration of occurrence : progression of the Principle of Conditions and Circumstances q.v.

And

Let C = *number* of occurrence : progressions of the same Principle of Conditions and Circumstances q.v. per specific time : space unit

Therefore :

Accordingly and in as direct proportion :

$$FD = D \times C$$

And

As by algebraic transformation :

$$D = FD \text{ divided by } C$$

**the Principle of Conditions and Circumstances q.v.**

The rate [of increase of] (of efficiency of) (at which will be efficient) the Principle of Conditions and Circumstances q.v. will be as directly proportional to the rate of [increase of] number of time : space absolute units by which it is multiplied as in occurrence : progression

And vice-versa

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And

$C = FD$  divided by  $D$

This is a Principle, a Principle that I term as **The Principle of [Increase of] Relative**<sup>119</sup>

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<sup>119</sup> For everything as in to the mass universe be relative q.v.

And vice-versa q.v.

As in algebraic form :

Let

FD = further duration above and in addition to any engineering duration

And

Let D = continuous duration of occurrence : progression of the Principle of Conditions and Circumstances q.v.

And

Let C = *number* of occurrence : progressions of the same Principle of Conditions and Circumstances q.v. per specific time : space unit

Therefore :

Accordingly and in as direct proportion :

$$FD = D \times C$$

And

As by algebraic transformation :

$$D = FD \text{ divided by } C$$

---

And

C = FD divided by D

V

As in to the mass universe the rate of [increase of] propensity to further duration in addition to any duration of engineering itself of the Principle of the Principle of Conditions and Circumstances q.v. will be as directly proportional to the rate of [increase of] occurrence : progression of the same Principle (Principle of Conditions and Circumstances q.v.) multiplied by the rate of [increase of] duration of occurrence : progression of the same Principle of Conditions and Circumstances q.v. multiplied by the rate of [increase of] continuity of occurrence : progression of the same Principle of Conditions and Circumstances q.v. per specific time : space unit

9-3-2014

7.09 A.M.

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## Efficiency of the Principle of Conditions and Circumstances q.v.

### IV

As in to the mass universe the rate of propensity to further duration in addition to any duration of engineering itself of the Principle of the Principle of Conditions and Circumstances q.v. will be as directly proportional to the rate of occurrence : progression of the same Principle (Principle of Conditions and Circumstances q.v.) multiplied by the rate of duration of occurrence : progression of the same Principle of Conditions and Circumstances q.v. multiplied by the rate of continuity of occurrence : progression of the same Principle of Conditions and Circumstances q.v. per specific time : space unit

### OF THE ENGINEERING OF MOTILITY OF SPERMS AT ALL TIMES INCLUDING AS IN FROZEN SPERMS

#### 1

As in to the mass universe the rate of occurrence : progression of inverted S-shaped motion will be as directly proportional to the rate at which the extremes (for instance head and tail as in sperms) have opposite magnetic charges

And vice-versa

This is a Principle a Principle that I will term as **the Principle of Direct Proportion of Inverted S-Shaped Motion to : of Magnetic Charges q.v.**

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2

As in to the mass universe the rate of [increase of] occurrence : progression of inverted S-shaped motion will be as directly proportional to the rate of [increase of] at which the extremes (for instance head and tail as in sperms) have opposite magnetic charges

And vice-versa

This is a Principle a Principle that I will term as **the Principle of [Increase of] Direct Proportion of Inverted S-Shaped Motion to : of Magnetic Charges** q.v.

3

For as the opposite 'poles' at the extremes of inverted S-shaped motion tend and have the propensity to move in each other's direction and thus 'compress' the distance : matter : energy between them at the same time the *rate of elasticity* of the relative 'compressed' matter : energy will allow and give propensity to the matter : energy to make the following Cycle (A) first compression (as in chronological order) then (B) as the relative matter : energy is 'compressed' the rate of elasticity will 'turn back' the compression in as direct proportion and vice-versa and (C) the resultant 'turning back' and the Cycle motions themselves will result as in to a *motile inverted S-shaped motion*

*This Cycle all occurs as in succession* and is termed as **the Motile Inverted S-Shaped Motion Cycle** q.v. [in brief the MISSM Cycle q.v.]

4

The rate of elasticity of any matter : energy will be as directly proportional to the rate of its constituent of energy percentage

And vice-versa

This is a Principle a Principle that I term as **the Principle of Direct Proportionality of Elasticity of Matter : Energy to Constituent Energy : Percentage** q.v.

5

Furthermore :

The rate of [increase of] elasticity of any matter : energy will be as directly proportional to the rate of [increase of] its constituent of energy percentage

And vice-versa

This is a Principle a Principle that I term as **the Principle of [Increase of] Direct Proportionality of Elasticity of Matter : Energy to Constituent Energy : Percentage** q.v.

6

As between two magnetic poles the rate of elasticity will be as inversely proportional to the rate of structure of relatively large mass percentage

And vice-versa

This is a Principle, a Principle that I term as **the Principle of Inverse Proportion of Elasticity to Mass Quantum Percentage** q.v.

7

As between two magnetic poles the rate of [increase of] elasticity will be as inversely proportional to the rate of [increase of] structure of relatively large mass percentage

And vice-versa

This is a Principle, a Principle that I term as **the Principle of [Increase of] Inverse Proportion of Elasticity to Mass Quantum Percentage** q.v.

8

Sperms are examples of the low-mass percentage (also because of their tiny size) as in 6 and 7

9

Therefore and accordingly :

Let  $M_s$  = rate of propensity to : of motility of sperms

And

Let  $E_s$  = rate of Elasticity of Sperms

And

Let  $M_{gs}$  = rate of magnetic charge of extremes of sperms (head and tail)

Therefore accordingly and in as direct proportion :

$$M_s = E_s \times M_g$$

And

As by algebraic transformation :

$$E_s = M_s \text{ divided by } M_g$$

And

$$M_g = M_s \text{ divided by } E_s$$

And the Principle to be enunciated is :

As in to the mass universe the rate of propensity to : of Motility of Sperms will be as directly proportional to the rate of elasticity of sperms multiplied by the rate of magnetic charge of extremes of sperms

And vice-versa

This Principle I term as **the Principle of Propensity to : of Motility of Sperms** q.v.

10

Furthermore :

I enunciate :

That :

As in to the mass universe the rate of [increase of] propensity to : of Motility of Sperms will be as directly proportional to the rate of [increase of] elasticity of sperms multiplied by the rate of [increase of] magnetic charge of extremes of sperms

And vice-versa

This Principle I term as **the Principle of [Increase of] Propensity to : of Motility of Sperms** q.v.

11

As in to the mass universe the Principles above-mentioned will be also utilized to engineer *any* motility of *any*<sup>120</sup> frozen sperms

Such that *at all times* frozen sperms can be engineered including as per above

And frozen sperm will be engineered as separate from the s/c living status of their maker : even if their maker is s/c non-living, the sperms once frozen will be liable to engineering at any time as above-mentioned q.v.

i.

Electric shocks as in a liquid medium will make magnetic poles occur : progress

ii.

The rate of electric shocks as in i. will be as directly proportional to the rate of propensity of magnetic poles to occur

And vice-versa

iii.

Furthermore :

I enunciate :

That :

The rate of [increase of] electric shocks as in i. will be as directly proportional to the rate of [increase of] propensity of magnetic poles to occur

And vice-versa

iv.

To induce sperm to divide and sub-divide Amoeba style on and on as in ever-increase will be as directly proportional to the rate of ever-increase of number (quantity) of sperms

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<sup>120</sup> Irrespective of their quantity, quality and/or other attribute q.v.

And vice-versa

This is a Principle, a Principle that I term as **the Principle of Engineering of Ever-Increase of Sperm [Number] Quantity** q.v.

v.

The rate of engineering : inducing to Amoeba style multiplication will be as directly proportional to the rate of ‘pumping<sup>121</sup>’ of weak electric charges multiplied by the rate of continuity of such charges

And vice-versa

This is a Principle, a Principle that I term as **the Rate of Induction : Engineering of Amoeba Style Multiplication** q.v.

Let  $A_r$  = rate of engineering propensity Amoeba-style

And

Let  $P_{we}$  = rate of pumping of weak electric charges

And

Let  $C_{pwe}$  = rate of continuity of pumping of weak electric charges

Therefore :

$$A_r = P_{we} \times C_{pwe}$$

And

$$P_{we} = A_r \text{ divided by } C_{pwe}$$

And

$$C_{pwe} = A_r \text{ divided by } P_{we}$$

vi.

Furthermore :

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<sup>121</sup> As for instance by ‘the Shooter’ q.v.

The rate of [increase of] engineering : inducing to Amoeba style multiplication will be as directly proportional to the rate of [increase of] ‘pumping’ of weak electric charges multiplied by the rate of continuity of such charges

And vice-versa

This is a Principle, a Principle that I term as **the Rate of [Increase of] Induction : Engineering of Amoeba Style Multiplication** q.v.

vii.

Engineering of currents to the respective rate of their relative ‘weakness’ and/or ‘strength’ as per our previous works.

For example by the Separator<sup>122</sup>

viii.

Separation of ‘stronger’ currents will result as into *relatively* ‘weaker’ currents in as direct proportion to the rate of occurrence : progression : genesis of : to the rate of separation

And vice-versa

This is a Principle, a Principle that I term as **the Principle of Direct Proportion of Genesis of Relatively ‘Weaker’ Currents as by Separation of Relatively ‘Stronger’ Currents** q.v.

ix.

Furthermore :

I enunciate :

That :

[The rate of] [increase of] Separation of ‘stronger’ currents will result as into *relatively* ‘weaker’ currents in as direct proportion to the rate of [increase of] occurrence : progression : genesis of : to the rate of separation

And vice-versa

---

<sup>122</sup> See our previous works q.v.

This is a Principle, a Principle that I term as **the Principle of [Increase of] Direct Proportion of Genesis of Relatively 'Weaker' Currents as by Separation of Relatively 'Stronger' Currents** q.v.

16-3-2014

8.11 A.M.

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ON THE PRINCIPLES OF DNA SUBSTITUTION :

1

Inside any s/c living process any specific DNA is substitutable by the DNA of any other person

2

Then the 'new' DNA is transmitted onwards 'ad infinitum' as in reproduction

3

Also there must be a reference frame between the 'old' DNA and the 'new' DNA

4

Let us assert that in this way for instance a human 'reproduces' himself by 'introducing' his DNA into another human – originally with different DNA – like a boy or even adult.

5

Thus in this way all humans will *at their will* substitute their DNA inside other humans who then reproduce and thus have 'descent' in the same way as by 'normal' reproduction.

6

Furthermore let us look at mixtures : for example : to a liquid is 'added up' a new liquid that 'mixes up' with it.

7

In all any mixture as in to the mass universe there occurs : progresses the following Principle namely :

*The two wholes of the mixtures will immediately have and ever-continue an increasing propensity of sub-dividing the whole 'ad infinitum' such that the always sub-dividing (or not so much sub-dividing, but sub-dividing) parts of the mixture lie in as adjacency in the nearest possible way to the following namely : nearest 'old' whole sub-divided and/or sub-dividing part to nearest 'new' whole sub-divided and/or sub-dividing part such that the two always form between them a 'new' reference frame(s) as in increase q.v.*

8

Thus :

The rate of sub-division of any mixing whole will be as directly proportional to the rate of propensity of : to mixture

And vice-versa

This is a Principle, a Principle that I term as **the Principle of Sub-Division to Mixture** q.v.

9

Furthermore :

The rate of [increase of] sub-division of any mixing whole will be as directly proportional to the rate of [increase of] propensity of : to mixture

And vice-versa

This is a Principle, a Principle that I term as **the Principle of [Increase of] Sub-Division to Mixture** q.v.

10

The rate of sub-division of any mixing whole will be as directly proportional to the rate of propensity of : to *velocity of* mixture

And vice-versa

This is a Principle, a Principle that I term as **the Principle of Sub-Division to Velocity of Mixture** q.v.

11

The rate of [increase of] sub-division of any mixing whole will be as directly proportional to the rate of [increase of] propensity of : to *velocity of* mixture

And vice-versa

This is a Principle, a Principle that I term as **the Principle of [Increase of] Sub-Division to Velocity of Mixture** q.v.

12

Furthermore :

The rate of sub-division of any mixing whole will be as directly proportional to the rate of propensity of : to *ever-increasing completeness of* mixture

And vice-versa

This is a Principle, a Principle that I term as **the Principle of Sub-Division to Ever-Increasing Completeness of Mixture** q.v.

13

Moreover :

The rate of [increase of] sub-division of any mixing whole will be as directly proportional to the rate of [increase of] propensity of : to *ever-increasing completeness of* mixture

And vice-versa

This is a Principle, a Principle that I term as **the Principle of [Increase of] Sub-Division to Ever-Increasing Completeness of Mixture** q.v.

14

All the above-mentioned Principles should be placed as in a *Combined Principle* q.v. (see below)

15

The rate of sub-division of any mixing whole will be as directly proportional to the rate of propensity of : to mixture multiplied by the ever-increasing completion multiplied by velocity multiplied by *ever-increasing completeness of* mixture

And vice-versa

This is a Principle, a Principle that I term as **the Principle of Sub-Division to Mixture multiplied by the ever-increasing completion multiplied by velocity multiplied by Ever-Increasing Completeness of Mixture** q.v.

Therefore :

Let

Sdm = rate of sub-division of mixing

And

M = mixture

Eic = ever-increasing completion of mixture

And

Vic = velocity of mixture

Therefore :

Accordingly :

As in as direct proportion :

$Sdm = M \times Eic \times Vic$

Therefore accordingly and as by *algebraic transformation* :

$M = Sdm \text{ divided by } Eic \times Vic$

And

$Eic = Sdm \text{ divided by } M \times Vic$

And

$Vic = Sdm \text{ divided by } Eic \times M$

16

Furthermore :

The rate of [increase of] sub-division of any mixing whole will be as directly proportional to the rate of [increase of] propensity of : to [increase of] mixture multiplied by the ever-increasing [increase of] completion multiplied by [increase of] velocity multiplied by [increase of] *ever-increasing completeness of* mixture

And vice-versa

This is a Principle, a Principle that I term as **the Principle of [Increase of] Sub-Division to Mixture multiplied by the [Increase of] ever-increasing completion multiplied by [Increase of] velocity multiplied by [Increase of] Ever-Increasing Completeness of Mixture q.v.**

17

Thus humans will 'by-pass' such procedures as Artificial Insemination, IVF, et in reproducing themselves as in to other individuals.

18

Let the respective 'old' DNA and the 'new' DNA be extracted and placed for instance in Petri dishes

19

Then a '*relative* [for everything in the mass universe be relative] liquefaction' be obtained as to facilitate sub-division et and mixing et

20

Thus all individuals and/or holders of life-processes are empowered to reproduce and have descent as by engineering

21

Moreover the works on the Immunology should be followed as to temporarily disable the Immunology by the respective adequate engineering till it be secured that the 'mixture' has pervaded all over the respective body-ens and all its DNA altered and/or as altered as in ever-increase q.v.

22

The *relative* disabling of the Immunology as in 21 above must 'inter alia' be done so that the 'new' DNA be not regarded as for instance an 'anti-body' by the body into which it be introduced

23

And *as by will* humans will dispose that DNA be taken from their bones for the above purposes; though a procedure during the relative life process(es) will be preferable.

24

Furthermore :

Let the engineering and introduction of 'new DNA' be in as many points in the body as one wills so that *the rate of propensity to **Proliferation** of the 'new' DNA will be eased*

*And vice-versa.*

This is a Principle; a Principle that I term as **the Principle of Direct Proportion of Engineering at Ever-Multiple Points to Propensity to Proliferation of 'New' Induced DNA** q.v.

25

Furthermore :

Let [the increase of] the engineering and introduction of 'new DNA' be in as many points in the body as one wills so that *the rate of [increase of] propensity to **Proliferation** of the 'new' DNA will be eased*

*And vice-versa.*

This is a Principle; a Principle that I term as **the Principle of [Increase of] Direct Proportion of Engineering at Ever-Multiple Points to [Increase of] Propensity to Proliferation of 'New' Induced DNA** q.v.

26

The rate of occurrence : progression of the Principles as at 24 and 25 above will be as directly proportional to the rate of relative irrelevance of suspension of the Immunology q.v.

And vice-versa

27

Furthermore :

The rate of [increase of] occurrence : progression of the Principles as at 24 and 25 above will be as directly proportional to the rate of [increase of] relative irrelevance of suspension of the Immunology q.v.

And vice-versa

19-3-2014

Saint Joseph's Feast Day

8.23 A.M.

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## OF FURTHER PRINCIPLES ON THE DNA SUBSTITUTION

1

DNA which is replaced will have the propensity to step-by-step mutations-in-succession.

2

These mutations will be even so strong as to change sex and also up to changing the species of the relative body in to which they are 'injected'.

3

All this follows from the Principles that (1) *All that be in the mass universe will have the propensity to change but only in succession and over a period* [**Principle of Propensity to Change in Succession and Over a Period** q.v.]

4

and furthermore : *All that [in increase of] be in the mass universe will have the [increase of] propensity to change but only in succession and over a period* [**Principle of [Increase of] Propensity to Change in Succession and Over a Period**] q.v.

5

(2) *Change will be more carried out in accordance with reference frames – that is to destabilize → 0% (tnri) reference frames – and the rate of propensity to destabilization of reference frames will be as inversely proportional to the rate of gradualness and/or length in time and/or step-by step and in succession mode of occurrence : progression of change : mutation* [**Principle of Inverse Proportion of Destabilization of Reference Frames and Change : Mutation** q.v.]

6

[*And : furthermore : the rate of [increase of] propensity to destabilization of reference frames will be as inversely proportional to the rate of [increase of] gradualness and/or length in time and/or step-by step and in succession mode of occurrence : progression of change : mutation*] [**Principle of [Increase of] Inverse Proportion of Destabilization of Reference Frames and [Increase of] Change : Mutation** q.v.]

7

and (3) *Change will transform without limit but in*

8

(4) *in a way that any change : mutation is always as nearest as possible in situ to the change : mutation nearest in time and*

5

(5) *and the rate of change : mutation as in (4) will be as directly proportional to the rate of respecting reference frames – And vice-versa* **[Principle of Respecting Reference Frames q.v.]**

6

*and further and the rate of [increase of] change : mutation as in (4) will be as directly proportional to the rate of [increase of] respecting reference frames – And vice-versa* **[Principle of [Increase of] Respecting Reference Frames q.v.]**

7

*All that be in the mass universe will have the propensity to change but only in succession and over a period* **[Principle of Propensity to Change in Succession and Over a Period q.v.]**

8

Thus the rate of such changes : mutations will extend to sex, internal and external changes up to change of species but only such that and in as direct proportion to the rate at which such mutations : changes occur : progress as in succession and/or as by gradualness and/or as by step by step succession

And vice-versa

This is a Principle a Principle that I term as **the Principle of Direct Proportion of : to Extent of Mutations : Changes to Succession and/or Gradualness Thereof et.**

9

Furthermore :

Thus the [increase of] the rate of such changes : mutations will extend to sex, internal and external changes up to change of species but only such that and in as direct proportion to the rate [of increase] at which such mutations : changes occur : progress as in succession and/or as by gradualness and/or as by step by step succession

And vice-versa

This is a Principle a Principle that I term as **the Principle of [Increase of] Direct Proportion of : to [Increase of] Extent of Mutations : Changes to Succession and/or Gradualness Thereof et.**

23-3-2014

7.41 A.M.

---

1

As into the mass universe any [bio]chemical matter : energy that forms as by Evolution and Time will also form as by induced : engineered action

2

In a propensity to lesser time

3

But this propensity is → 100% (tnri)

4

As in to the mass universe all [bio]chemical combinations have ‘another face of the coin’ namely electricity-magnetism

5

The rate of occurrence : progression of any [bio]chemical combination will be as directly proportional to the rate of occurrence : progression of relative electric-magnetic change

And vice-versa

This is a Principle a Principle that I term as **the Principle of Direct Proportion of [Bio]chemical Combination and Relative Electro-Magnetic Change** q.v.

6

The rate of [increase of] occurrence : progression of any [bio]chemical combination will be as directly proportional to the rate of [increase of] occurrence : progression of relative electric-magnetic change

And vice-versa

This is a Principle a Principle that I term as **the Principle of Direct Proportion of [Increase of] [Bio]chemical Combination and [Increase of] Relative Electro-Magnetic Change** q.v.

7

The occurrence : progression of the Principle as at 5 and 6 are as directly proportional to the rate of occurrence : progression of reference frames

And vice-versa

This is a Principle, a Principle that I term as **the Principle of Genesis of Reference Frames in to [Bio]chemistry** q.v.

8

Furthermore :

The [increase of] occurrence : progression of the Principle as at 5 and 6 are as directly proportional to the rate of [increase of] occurrence : progression of reference frames

And vice-versa

This is a Principle, a Principle that I term as **the Principle of [Increase of] Genesis of Reference Frames in to [Bio]chemistry** q.v.

9

The rate of occurrence : progression of hormones are as directly proportional to the rate of continuity in time of [bio]chemical combination multiplied by the rate of electric charge[s] passed as through propensity to straight line electric : magnetic current : waves

And vice-versa

This Principle I term as **the Principle of Mechanical Constitution of Hormones** q.v.

Therefore

Let  $H$  = rate of occurrence : progression of hormones

And

Let  $C_t$  = rate of continuity in time of [bio]chemical combination

And

Let  $E_c$  = the rate of electric charge[s] passed as through propensity to straight line electric : magnetic current : waves

Therefore :

$$H = C_t \times E_c$$

And as by algebraic transformation :

$C_t = H \text{ divided by } E_c$

And

$E_c = H \text{ divided by } C_t$

10

Furthermore :

The rate of [increase of] occurrence : progression of hormones are as directly proportional to the rate of [increase of] continuity in time of [bio]chemical combination multiplied by the rate of [increase of] electric charge[s] passed as through propensity to straight line electric : magnetic current : waves

And vice-versa

This Principle I term as **the Principle of [Increase of] Mechanical Constitution of Hormones** q.v.

11

The rate of occurrence : progression of hormones will be as directly proportional to the rate of occurrence : progression of the propensity to ever-increase of hormones

And vice-versa

This is a Principle, a Principle that I term as **the Principle of Genesis to Propensity to Ever-Increase of Hormones** q.v.

12

Furthermore :

The rate of [increase of] occurrence : progression of hormones will be as directly proportional to the rate of [increase of] occurrence : progression of the propensity to ever-increase of hormones

And vice-versa

This is a Principle, a Principle that I term as **the Principle of [Increase of] Genesis to Propensity to Ever-Increase of Hormones** q.v.

Ai.

Furthermore :

and therefore :

*Hormones should be traced up to one single monad ancestor*

A.ii.

To study further

A.iii.

But also to 'run' these hormones up to the one single monad ancestor

B.i.

The *ancestor hormone* must be<sup>123</sup> and will be<sup>124</sup> nearest to *propensity to survival*

B.ii.

The rate at which the hormones 'go down' – descend from the common ancestor will be as directly proportional to the rate of propensity of functions from sheer survival to survival as through reproduction

And vice-versa

B.iii.

Furthermore :

The rate [of increase of] at which the hormones 'go down' – descend from the common ancestor will be as directly proportional to the rate of [increase of] propensity of functions from sheer survival to survival as through reproduction

And vice-versa

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<sup>123</sup> Id est. as in to the s/c Ideal State q.v.

<sup>124</sup> Id est. as in to the s/c Practical State q.v.

C.i.

In between the transformation between *sheer survival*<sup>125</sup> and *survival as by reproduction* there are specific finite numbers of *gradations*

C.ii.

To each gradation must and will correspond a *single variation from the previous hormone in the succession of hormones*

C.iii.

To [increase of] each gradation must and will correspond [an increase of] a *single variation from the previous hormone in the succession of hormones*

C.iv.

The siting of the next single hormone (as varied) will be as directly proportional to the next single slightly varied function

C.v.

A succession of functions [with propensity of : to adjacent contiguous to each other] is thus established

C.vi.

Each function is encapsulated in its respective reference frame

C.vii.

Thus the *siting of hormones* is as directly proportional to *the function of the same hormones*

And vice-versa

30/3/2014

2.27 P.M.

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<sup>125</sup> The arcane – and most basic in as direct proportion - function of s/c living process[es] q.v.

## OF THE PRINCIPLES OF WAVE CURRENTS IN LIQUID

1

Introduced Wave-currents to have propensity to spread evenly in liquid

2

The rate at which wave currents are tiny multiplied by the rate of smallness at which the liquid into which these wave currents will be introduced will be as directly proportional to the rate of propensity of such currents to change to inverted S-shaped motion

And vice-versa

This is a Principle; a Principle that I term as **the Principle of Propensity of Liquid Introduced Wave Currents to Inverted S-Shaped Motion** q.v.

Let  $W_{ct}$  = rate of smallness of wave currents

And

Let  $S_l$  = rate of smallness of volume of liquid in to which these wave currents will be introduced

And

Let  $P_{sM}$  = rate of propensity to inverted S-shaped motion

Therefore and accordingly :

$$P_{sM} = W_{ct} \times S_l$$

And :

As by algebraic transformation :

$$W_{ct} = P_{sM} \text{ divided by } S_l$$

And

$$S_l = P_{sM} \text{ divided by } W_{ct}$$

3

Furthermore :

The rate [of increase of] at which wave currents are tiny multiplied by the rate of [increase of] smallness at which the liquid into which these wave currents will be introduced will be as directly proportional to the rate of [increase of] propensity of such currents to change to inverted S-shaped motion

And vice-versa

This is a Principle; a Principle that I term as **the Principle of [Increase of] Propensity of Liquid Introduced Wave Currents to [Increase of] Inverted S-Shaped Motion** q.v.

4

It shall furthermore be a propensity for sperm in any liquid and newly introduced wave currents as per 2 and 3 above to form one reference frame q.v.

5

It shall furthermore be a propensity for the sperm in liquid and newly introduced wave currents to move equally in as direct proportion as they be as into the same reference frame(s)

And vice-versa

This is a Principle; a Principle that I term as **the Principle of Propensity for Sperm in Liquid Reference Frame and Newly Introduced Wave – Currents to Move Equally** q.v.

6

Furthermore :

It shall furthermore be a [increase of] propensity for the sperm in liquid and newly introduced wave currents to [increase to] move equally in as direct proportion as [in increase of] they be as into the same reference frame(s)

And vice-versa

This is a Principle; a Principle that I term as **the Principle of [Increase of] Propensity for Sperm in Liquid Reference Frame and Newly Introduced Wave – Currents to Move Equally** q.v.

7

Let the Principles above-mentioned taken all in simultaneity be the engineering of [increase of] Motility of Sperm q.v.

31/3/2014

Freedom Day

2.29 P.M.

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## ON THE MOTIONS AND PROPENSITIES IN REFERENCE FRAMES

1

As in to the mass universe the rate at which any two or more quantities : qualities are in a single reference frame the rate of decrease of the one must be as directly proportional to the rate of increase of the other<sup>126</sup>

And vice-versa

This is a Principle; a Principle that I term as **the Principle of the Proportional Continuous and Equal Change as In Reference Frames** q.v.

2

Furthermore :

As in to the mass universe the rate [of increase of] at which any two or more quantities : qualities are in a single reference frame the rate of [increase of] decrease of the one must be as directly proportional to the rate of increase of the other<sup>127</sup>

And vice-versa

This is a Principle; a Principle that I term as **the Principle of the Proportional [Increase of] Continuous and Equal Change as In Reference Frames** q.v.

3

As in to the mass universe such changes as per 1 and 2 immediately above must be continuous in time and in place.

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<sup>126</sup> See for instance the Principle of the Mass : Energy Percentage q.v.

<sup>127</sup> See for instance the Principle of the Mass : Energy Percentage q.v.

This is a Principle; a Principle that I term as **The Principle of Continuousness in Time and in Place in Reference Frame[s]** q.v.

4

Furthermore :

As in to the mass universe such [the increase of] changes as per 1 and 2 immediately above must be continuous [as in increase] in time and in place.

This is a Principle; a Principle that I term as **The Principle of [Increase of] Continuousness in Time and in Place in Reference Frame[s]** q.v.

5

As in to the mass universe such changes as per 1 and 2 immediately above must be equal in time and in place.

This is a Principle; a Principle that I term as **The Principle of Equality in Time and in Place in Reference Frame[s]** q.v.

6

Furthermore :

As in to the mass universe such [the increase of] changes as per 1 and 2 immediately above must be equal [as in increase] in time and in place.

This is a Principle; a Principle that I term as **The Principle of [Increase of] Equality in Time and in Place in Reference Frame[s]** q.v.

7

As in to the mass universe such changes as per 1 and 2 immediately above must be (continuously) alternating in time and in place.

This is a Principle; a Principle that I term as **The Principle of [Continuous] Alternation in Time and in Place in Reference Frame[s]** q.v.

8

Furthermore :

As in to the mass universe such [the increase of] changes as per 1 and 2 immediately above must be (continuously) alternating [as in increase] in time and in place.

This is a Principle; a Principle that I term as **The Principle of [Increase of] [Continuous] Alternation in Time and in Place in Reference Frame[s]** q.v.

9

As in to the mass universe such changes as per 1 and 2 immediately above must be (continuously) Cyclical in time and in place.

This is a Principle; a Principle that I term as **The Principle of (Continuous) Cyclicity in Time and in Place in Reference Frame[s]** q.v.

10

Furthermore :

As in to the mass universe such [the increase of] changes as per 1 and 2 immediately above must be (continuously) Cyclical [as in increase] in time and in place.

This is a Principle; a Principle that I term as **The Principle of [Increase of] (Continuous) Cyclicity in Time and in Place in Reference Frame[s]** q.v.

11

a.

As in to reference frames during [bio]chemical combinations what change in one direction must in succession change in opposite direction in as direct proportion to the inclusion as in to the boundaries of the respective relative reference frame q.v.

b.

As in to reference frames during [bio]chemical combinations what [increase of] change in one direction must in succession [increase of] change in opposite direction in as direct proportion to the inclusion as in to the boundaries of the respective relative reference frame q.v.

c.

As in to reference frames during [bio]chemical combinations what change in one direction must in alternation change in opposite direction in as direct proportion to the inclusion as in to the boundaries of the respective relative reference frame q.v.

d.

As in to reference frames during [bio]chemical combinations what [increase of] change in one direction must in alternation [increase of] change in opposite direction in as direct proportion to the inclusion as in to the boundaries of the respective relative reference frame q.v.

e.

As in to reference frames during [bio]chemical combinations what change in one direction must in alternation change in opposite direction in as direct proportion to the inclusion as in to the boundaries of the respective relative reference frame q.v.

f.

As in to reference frames during [bio]chemical combinations what [increase of] change in one direction must in alternation [increase of] change in opposite direction in as direct proportion to the inclusion as in to the boundaries of the respective relative reference frame q.v.

g.

As in to reference frames during [bio]chemical combinations what change in one direction must in succession and alternation change in opposite direction in as direct proportion to the inclusion as in to the boundaries of the respective relative reference frame q.v.

h.

As in to reference frames during [bio]chemical combinations what [increase of] change in one direction must in succession and alternation [increase of] change in opposite direction in as direct proportion to the inclusion as in to the boundaries of the respective relative reference frame q.v.

i.

As in to reference frames during [bio]chemical combinations what change in one direction must in the succession of atoms : molecules in the *Chain* change in opposite direction in as direct proportion to the inclusion as in to the boundaries of the respective relative reference frame q.v.

j.

As in to reference frames during [bio]chemical combinations what [increase of] change in one direction must in the succession of atoms : molecules in the *Chain* [increase of] change in opposite direction in as direct proportion to the inclusion as in to the boundaries of the respective relative reference frame q.v.

k.

As in to reference frames during [bio]chemical combinations what change in one direction must in Quality : Enzymes : Catalysts [QEC] change in opposite direction in as direct proportion to the inclusion as in to the boundaries of the respective relative reference frame q.v.

l.

As in to reference frames during [bio]chemical combinations what [increase of] change in one direction must in Quality : Enzymes : Catalysts [QEC] [increase of] change in opposite direction in as direct proportion to the inclusion as in to the boundaries of the respective relative reference frame q.v.

m.

Thus the 'twist' of DNA in one direction is 'spiraled' in the DNA spiral in the opposite direction – hence the genesis of the form and shape and formation of the DNA

n.

Thus too the S-shape of S-Shaped Motion q.v.

(after all similar : prototype of DNA 'twisting' in equal, continuous et 'opposites; et)

6/4/2014

2.23 P.M.

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## ON PRINCIPLES OF TRANSFORMATION IN TO THE MASS UNIVERSE :

1

As in to the mass universe all is transformable into the rest

2

But as regards the rate of *ease of transformation* the rate at which ease of transformation will have the propensity to occur : progress will be as directly proportional to the rate of vicinity in the respective reference frame

And vice-versa

This is a Principle; a Principle that I term as **the Principle of Direct Proportion of Ease of Transformation to Vicinity in Reference Frame[s]** q.v.

3

But as regards the rate of *ease of transformation* the rate [of increase of] at which ease of transformation will have the propensity to occur : progress will be as directly proportional to the rate of [increase of] vicinity in the respective reference frame

And vice-versa

This is a Principle; a Principle that I term as **the Principle of Direct Proportion of [Increase of] Ease of Transformation to [Increase of] Vicinity in Reference Frame[s]** q.v.

4

As in to the mass universe the rate of occurrence : progression of transformations during phenomena will be as directly proportional to the rate of occurrence : progression of the propensity of such transformations to enclosed as in to reference frames

And vice-versa

This is a Principle; a Principle that I term as **the Principle of Direct Proportion of Occurrence : Progression of Transformation in Phenomena to Enclosing as in to Reference Frames** q.v.

5

And

Furthermore :

As in to the mass universe the rate of [increase of] occurrence : progression of transformations during phenomena will be as directly proportional to the rate of [increase of] occurrence : progression of the propensity of such transformations to enclosed as in to reference frames

And vice-versa

This is a Principle; a Principle that I term as **the Principle of [Increase of] Direct Proportion of Occurrence : Progression of Transformation in Phenomena to [Increase of] Enclosing as in to Reference Frames** q.v.

6

As in to the mass universe the rate of occurrence : progression of sub-division of reference frames will be as directly proportional to the rate of occurrence : progression of transformations during phenomena

And vice-versa

This is a Principle; a Principle that I term as **the Principle of Direct Proportion of Sub-Division of Reference Frames to Transformations during Phenomena** q.v.

7

As in to the mass universe the rate of [increase of] occurrence : progression of sub-division of reference frames will be as directly proportional to the rate of [increase of] occurrence : progression of transformations during phenomena

And vice-versa

This is a Principle; a Principle that I term as **the Principle of Direct Proportion of [Increase of] Sub-Division of Reference Frames to [Increase of] Transformations during Phenomena** q.v.

8

As in to the mass universe the rate of number of shocks by electric current shock[s] to reference frames will be as directly proportional to the rate of propensity of : to reference frames to subdivide

And vice-versa

This is a Principle; a Principle that I term as **the Principle of Genesis of Propensity to : of Sub-Division of Reference Frames to Subdivide ex-Shocks by Electric Current Shock[s]** q.v.

9

As in to the mass universe the rate of number of shocks by electric current shock[s] to reference frames will be as directly proportional to the rate of propensity of : to reference frames to subdivide

And vice-versa

This is a Principle; a Principle that I term as **the Principle of Genesis of [Increase of] Propensity to : of Sub-Division of Reference Frames to Subdivide ex- [Increase of] Shocks by Electric Current Shock[s]** q.v.

13-4-2014

8.15 A.M.

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ON THE PRINCIPLES OF INESCAPABILITY OF PROPENSITY TO STRUCTURE  
AND THEIR EXTENSION IN : TO ENGINEERING AND/OR MUTATION

I

The rate of occurrence : progression of all and any matter : energy as in to the mass universe multiplied by the rate of its motion will be as directly proportional to the rate of propensity to structure q.v.

And vice-versa

This is a Principle; a Principle that I term as **the Principle of Inescapability of Propensity to Structure** q.v.

As in algebraic form :

Let :

Me = rate of matter : energy in the mass universe (from the Rim inwards)

And

Let :

MeM = rate of motion of matter : energy as in to the mass universe (from the Rim inwards)

And

Let :

Ps = rate of propensity to structure

Therefore :

Accordingly and in as direct proportion :

$$P_s = M_e \times M_{em}$$

And

Therefore

As by algebraic transformation :

$$P_s = M_{em} \text{ divided by } M_e$$

And

$$M_e = M_{em} \text{ divided by } P_s$$

II

The rate of [increase of] occurrence : progression of all and any matter : energy as in to the mass universe multiplied by the rate of its motion will be as directly proportional to the rate of [increase of] propensity to structure q.v.

And vice-versa

This is a Principle; a Principle that I term as **the Principle of [Increase of] Inescapability of Propensity to Structure** q.v.

III

The Three Stages of Genesis of Propensity to Structure :

A :

Motion of Energy Motion

B :

Increase of Energy : Motion as in A

C:

Decrease of Motion : Velocity of Energy Motion as in B

D:

Massification of Energy Motion as in C

E :

Massification of Energy : Motion as in C directly proportional to the rate of Genesis of Propensity to : of Structure q.v.

IV

The intrusion of engineering and/or mutation in any and all s/c living process(es) will be as directly proportional to the rate of occurrence : progression of the Principles as immediately above

And vice-versa

This Principle I term as **The Principle of Genesis and/or Progression of Engineering and/or Mutation in to the s/c Life Processes** q.v.

V

The intrusion of engineering and/or mutation in any and all s/c living process(es) will be as directly proportional to the rate of occurrence : progression of the Principles as immediately above

And vice-versa

This Principle I term as **The Principle of Genesis and/or Progression of Engineering and/or Mutation in to the s/c Life Processes** q.v.

VI

The occurrence : progression of the Principles as at I, II and III above will occur : progress<sup>128</sup> and must occur : progress<sup>129</sup> always and without limit in time and/or space q.v.

This is a Principle; a Principle that I term **The Principle of Genesis and/or Progression of Engineering and/or Mutation in to the s/c Life Processes Always and Without Limit of Time and/or in Space** q.v.

VII

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<sup>128</sup> That is in to the s/c Ideal State q.v.

<sup>129</sup> That is in to the s/c Practical State q.v.

In as similar manner and in as direct proportion – and vice-versa - the occurrence : progression of the Principles as at IV and V above will occur : progress<sup>130</sup> and must occur : progress<sup>131</sup> always and without limit<sup>132</sup> in time and/or space q.v. (including as in to any Engineering q.v.)

This is a Principle; a Principle that I term **The Principle of Genesis and/or Progression of Engineering and/or Mutation in to the s/c Life Processes Always and Without Limit of Time and/or in Space q.v. (including as in to any Engineering)**

16-4-2014

Ash Wednesday

7.29 P.M.

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<sup>130</sup> That is in to the s/c Ideal State q.v.

<sup>131</sup> That is in to the s/c Practical State q.v.

<sup>132</sup> That is even as in to all future times q.v.

ON THE PRINCIPLES OF INESCAPABILITY OF PROPENSITY TO STRUCTURE  
AND THEIR EXTENSION IN : TO ENGINEERING AND/OR MUTATION

I

The rate of occurrence : progression of all and any matter : energy as in to the mass universe multiplied by the rate of its motion will be as directly proportional to the rate of propensity to structure q.v.

And vice-versa

This is a Principle; a Principle that I term as **the Principle of Inescapability of Propensity to Structure** q.v.

As in algebraic form :

Let :

Me = rate of matter : energy in the mass universe (from the Rim inwards)

And

Let :

MeM = rate of motion of matter : energy as in to the mass universe (from the Rim inwards)

And

Let :

Ps = rate of propensity to structure

Therefore :

Accordingly and in as direct proportion :

Ps = Me X Mem

And

Therefore

As by algebraic transformation :

Ps = Mem divided by Me

And

Me = Mem divided by Ps

II

The rate of [increase of] occurrence : progression of all and any matter : energy as in to the mass universe multiplied by the rate of its motion will be as directly proportional to the rate of [increase of] propensity to structure q.v.

And vice-versa

This is a Principle; a Principle that I term as **the Principle of [Increase of] Inescapability of Propensity to Structure** q.v.

III

The Three Stages of Genesis of Propensity to Structure :

A :

Motion of Energy Motion

B :

Increase of Energy : Motion as in A

C:

Decrease of Motion : Velocity of Energy Motion as in B

D:

Massification of Energy Motion as in C

E :

Massification of Energy : Motion as in C directly proportional to the rate of Genesis of Propensity to : of Structure q.v.

IV

The intrusion of engineering and/or mutation in any and all s/c living process(es) will be as directly proportional to the rate of occurrence : progression of the Principles as immediately above

And vice-versa

This Principle I term as **The Principle of Genesis and/or Progression of Engineering and/or Mutation in to the s/c Life Processes** q.v.

V

The intrusion of engineering and/or mutation in any and all s/c living process(es) will be as directly proportional to the rate of occurrence : progression of the Principles as immediately above

And vice-versa

This Principle I term as **The Principle of Genesis and/or Progression of Engineering and/or Mutation in to the s/c Life Processes** q.v.

VI

The occurrence : progression of the Principles as at I, II and III above will occur : progress<sup>133</sup> and must occur : progress<sup>134</sup> always and without limit in time and/or space q.v.

This is a Principle; a Principle that I term **The Principle of Genesis and/or Progression of Engineering and/or Mutation in to the s/c Life Processes Always and Without Limit of Time and/or in Space** q.v.

VII

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<sup>133</sup> That is in to the s/c Ideal State q.v.

<sup>134</sup> That is in to the s/c Practical State q.v.

In as similar manner and in as direct proportion – and vice-versa - the occurrence : progression of the Principles as at IV and V above will occur : progress<sup>135</sup> and must occur : progress<sup>136</sup> always and without limit<sup>137</sup> in time and/or space q.v. (including as in to any Engineering q.v.)

This is a Principle; a Principle that I term **The Principle of Genesis and/or Progression of Engineering and/or Mutation in to the s/c Life Processes Always and Without Limit of Time and/or in Space q.v. (including as in to any Engineering)**

17-4-2014

Maundy Thursday

7.31 A.M.

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<sup>135</sup> That is in to the s/c Ideal State q.v.

<sup>136</sup> That is in to the s/c Practical State q.v.

<sup>137</sup> That is even as in to all future times q.v.

## APHORISMS OF SCIENCE

1

What changes can be engineered to any other change

2

Evolution is the destiny of change to continue to other change

3

Change to change makes a succession that must continue on and on

4

In change that continues on and on a static state is a fleeting time unit in the succession and this in as direct proportion

5

And vice-versa

6

The rate at which any biochemistry be proportional to any change will be as directly proportional to the rate at which change be engineered as from the biochemistry

7

And vice-versa

8

Principles in the mass universe cut across each other

9

As in to the mass universe the rate at which Principles cut across each other will be as directly proportional to the rate of propensity to change

10

And vice-versa

11

Principles that cut across each other are cousins to each other but

12

Do not ascend to

X

Or descend from each other

14

And yet are as proportional to each other : that is : as on the same genealogical tree

15

As in to the mass universe all and any things that cross each other are as proportional to each other

16

And vice-versa

17

For as in to the mass universe is not all as on the genealogical tree?

18

And must not all be as on the same genealogical tree?

19

All and any that cannot be destroyed can be preserved

20

As in to the mass universe nothing can be destroyed

21

Therefore as in to the mass universe we can preserve anything

22

Provided that we know our intentions as to how to preserve it as a state

23

And that we know how to engineering as to that state

24

As in to the mass universe the rate of occurrence : progression from the Rim inwards will be as directly proportional to the rate of co-siting of immediately adjacent 'opposite' dualities

25

And vice-versa

26

As for instance in the mass : energy percentage

27

As for instance in the positive : negative polarity

28

Yet the duality is always 'taken together' as a 'couple'

29

For example positive polarity plus negative polarity

30

Mass with energy;

31

And vice-versa

32

And all together the respective specific dualities form contiguous adjacent reference frames

33

As in to the mass universe the rate of evolution of things will be as directly proportional to the rate of propensity to *accentuation of duality in the newly evolving parts : things : units themselves*

34

And vice-versa

This is a Principle; a Principle that I term as **the Principle of Accentuation of Duality in Newly Evolving Parts : Things : Units** q.v.

35

As in to the mass universe the rate of [increase of] evolution of things will be as directly proportional to the rate of [increase of] propensity to *accentuation of duality in the newly evolving parts : things : units themselves*

34

And vice-versa

This is a Principle; a Principle that I term as **the Principle of [Increase of] Accentuation of Duality in Newly Evolving Parts : Things : Units** q.v.

35

Therefore accordingly and in as direct proportion the rate of evolution to human species will be as directly proportional to the highest known rate of this duality as above (in to male and female)

36

And vice-versa

37

Even as between s/c living things themselves the *rate of differentiation between the male sex and the female sex* increases in as direct proportion to the rate of evolution of the relative species

38

And vice-versa

39

And within the species themselves

40

In as direct proportion to the rate of evolution of the species

41

And vice-versa

42

Definition first (in chronological order)

43

Then axiom

44

For axiom is the first (in the chronological order) proportion of definitions[s]

45

Structure that begins from the a-structural will occur : progress in as direct proportion to : of the rate of propensity to evolution of the relative growth(s)

46

And vice-versa

47

Structure that begins from the a-structural will occur : progress in as direct proportion to : of the rate of propensity to evolution of the relative growth(s) towards the s/c life process(es)

48

And vice-versa

49

In the s/c living process(es) the *will and desire* are the first 'promptings' (as in chronological order) towards mutation

50

And auto-mutation

51

Auto-mutation is mutation triggered from the s/c living process(es) themselves

52

That is mutation triggered *by that which it will subsequently (as in to chronological order) mutate*

53

The direction of all mutation must be towards Immortality

54

Though this direction is 'masked' as under another direction or directions

55

Also *in the long term* let there be *mutation from mutation*

56

And furthermore :

Mutation as from mutation *as in succession (chronological succession)*

57

We must discover as much as possible the 'masks' of the living process(es)

58

The rate of our discovering the 'masks' of the s/c living process(es) will be as directly proportional to the rate of our propensity to : of discovering the mechanics : genesis : progression of the s/c living process(es)

59

And vice-versa

60

And also the rate of our engineering such 'unmasked' living process(ess)

61

And vice-versa

62

Music that is sound is as commanding (controller) of the s/c living process(es)

63

Just as magnetism, electricity, electro-magnetism, so sound is

64

And sound that is 'taken to engineering' as *music* is by the very hearing of it (the music, the sound) and in as direct proportion to the easier discovery of the mechanics of the life process(es)

65

And vice-versa

66

And in as direct proportion to the rate of engineering of the same (as in 64 and 65)

67

And vice-versa

18-4-2014

Good Friday

11.11 A.M.

---

## ON THE PRINCIPLES OF MIXING TO SHIFTING AND RATTLING

There dissolved and mixed with those immensities  
Themselves

Rattled and shifted in mixing, became one with them,  
With the high heavens immense.

I

As into the mass universe the rate of occurrence : progression of the mechanics [physical mechanics] of mixing will be as directly proportional to the rate of propensity to shifting and/or rattling of the relative mixing parts

And vice-versa

This is a Principle; a Principle that I term as **the Principle of Direct Proportion of Physical Mechanics of Mixing to Shifting and/or Rattling of Relative Mixing Parts** q.v.

II

As into the mass universe the rate of [increase of] occurrence : progression of the mechanics [physical mechanics] of mixing will be as directly proportional to the rate of [increase of] propensity to shifting and/or rattling of the relative mixing parts

And vice-versa

This is a Principle; a Principle that I term as **the Principle of Direct Proportion of [Increase of] Physical Mechanics of Mixing to [Increase of] Shifting and/or Rattling of Relative Mixing Parts** q.v.

III

As in the mass universe the propensity to mix is everywhere, all time.

IV

As in to the mass universe the evolution of mixing of things is still relatively low though ever-increasing; Evolution is always at work; but not enough *to reach such a grade of Evolution as to reach Automatic Immortality, though as by Human Intelligence we arrive at the first flame of Immortality and the methods and mechanics of engineering thereof.*

V

As in to the mass universe therefore Mixing q.v. must be *ever-increased as by engineering means* to reach for instance to elimination of s/c Death, s/c Ageing, et and the establishment of at least the propensity to : of Immortality q.v.

Easter Eve

19-4-2014

7.37 A.M.

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## I Of Enzymes

\*

Any and all reference frames must have a energy percentage plus zone and a 'balancing' mass percentage plus zone

\*

Otherwise if the energy : mass percentage in all and any reference frames is 50% : 50% then the reference will be static

\*

And as such the reference frames will be the *anti-thesis of rattling and/or shifting*

\*

Indeed all the tiny motions signals distances in to the s/c living process(es) exhibit *rattling and/or shifting motions : activities*

\*

Indeed catalyst, enzymes, proteins and the rest – all these have *one common background motion [CBM]* namely : rattling and/or shifting of genes q.v.

\*

However all the CBMs *as at present manifested in to the s/c life processes are limited in rattling and/or shifting*

\*

In Amoeba et the CBMs – given the continual division and sub-division on and on of Amoeba et – are relatively unlimited

\*

Thus in Amoeba et the CBMs are relatively unlimited and their container – namely Amoeba et – relatively ‘immortal’

\*

For the rate of *non-limitedness* of CBMs will be as directly proportional to the rate of their propensity to : of *relative Immortality*

\*

And vice-versa

\*

The rate of making CBMs more and more near to → non-limitedness will be as directly proportional to the rate of their vicinity to propensity to Immortality

\*

And vice-versa

\*

The rate of making : transforming CBMs to wave : Currents will be as inversely proportional to the rate of their vicinity to propensity to Immortality

\*

And vice-versa

\*

## II Of Catalysts

\*

The rate at which CBMs are tied down to *functions and functionalities* will be as inversely proportional to the rate of the vicinity of the said CBMs to non-limitedness

\*

And vice-versa

\*

Therefore and accordingly :

CBMs must not be tied down to functions and functionalities

\*

And the rate at which CBMs are not tied down to functions and functionalities will be as directly proportional to the rate of their vicinity to non-limitation

\*

And vice-versa

\*

And the rate at which CBMs are not tied down to functions and functionalities will be as directly proportional to the rate of their vicinity to propensity to relative Immortality q.v.

\*

And vice-versa

## III Of Proteins

\*

Proteins must follow the same Principles as Enzymes particularly in regard to CBMs

\*

The rate at which proteins *as at present* manifest a *specific settled behavior* will be as inversely proportional to the rate of making CBMs more near → to non-limitedness

\*

And vice-versa

\*

Thus proteins 'must be freed' from the 'chains' that tie them down *to specific foreseeable patterns*

\*

In to the hunt for s/c Immortality proteins must have *non-foreseeable specific patterns* in as direct proportion

\*

And vice-versa

\*

However non-foreseeable specific patterns must always not infringe the Three Ancestor Principles of the Mass Universe

Namely :

The Principle of Global Balance

The Principle of Contiguous Adjacent Reference Frames

The Principle of Mass : Energy Percentage

\*

But will not a wild ever-extension (rattling and/or shifting) of CBMs be as directly proportional to a 'revolutionary' in the peace of the relative body of protoplasms?

Prima facie this indeed be the first (in chronological time) propensity.

However : *Every new CBM will be directed towards a new cyclical specific pattern particular to it namely at the rate of one specific cyclical pattern per one new CBM and vice-versa*

\*

How is this to be mechanically attained?

The rate of every one single specific 'new' CBM is directly proportional to one new specific *status quo* of cell cycle, signaling and so on all *revised and revolutionized*

\*

However what be revolutionary at the beginning is *by the lapse of time till the next 'revolutionized' CBM* become 'routine'

\*

Thus in the 'Interregnum' – between one 'revolutionized' CBM and another - normality is and must be attained

\*

The whole 'system' of 'New Revolutionized CBM – Inter-Regnum – Next Revolutionized CBM...- *will become a Cycle in as direct proportionality as it occur : progress as in to a (new) reference frame*

\*

And vice-versa

\*

The rate of further 'Institutionalizing of Cycles' (as per immediately above) will be as directly proportional to the rate of propensity to 'incorporating' 'establishing' all any 'ab initio' revolution into a 'Normal System' a 'Cyclical System'

\*

And vice-versa

\*

And furthermore :

The rate of [increase of] further 'Institutionalizing of Cycles' (as per immediately above) will be as directly proportional to the rate of [increase of] propensity to 'incorporating' 'establishing' all any 'ab initio' revolution into a 'Normal System' a 'Cyclical System'

\*

And vice-versa

Easter Sunday

20-4-2014

6.51 A.M.

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## OF THE PRINCIPLE OF MASKING

As in to the mass universe the rate of occurrence : progression of the Principle of Masking q.v. will be as directly proportional to the rate of propensity to occurrence : progression of s/c cancer(ous) growth(s), handicaps et

And vice-versa

27-4-2014

10.29 A.M.

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SCIENTIFIC APHORISMS – APRIL 2014 – PART C - SCIENTIFIC 2014

1

The rate of occurrence progression of the Principle of Rattling of Genes will be as directly proportional to the rate of propensity to Shifting of the Genetic Code q.v.

And vice-versa

This is a Principle; a Principle that I term as **the Principle of Direct Proportion of Rattling to Change in Genetic Code** q.v.

2

The rate of [increase of] occurrence progression of the Principle of Rattling of Genes will be as directly proportional to the rate of [increase of] propensity to Shifting of the Genetic Code q.v.

And vice-versa

This is a Principle; a Principle that I term as **the Principle of Direct Proportion of [Increase of] Rattling to Change in Genetic Code** q.v.

3

The rate of occurrence progression of the Principle of Shifting of Genes will be as directly proportional to the rate of propensity to Shifting of the Genetic Code q.v.

And vice-versa

This is a Principle; a Principle that I term as **the Principle of Direct Proportion of Shifting to Change in Genetic Code** q.v.

4

The rate of [increase of] occurrence progression of the Principle of Shifting of Genes will be as directly proportional to the rate of [increase of] propensity to Shifting of the Genetic Code q.v.

And vice-versa

This is a Principle; a Principle that I term as **the Principle of Direct Proportion of [Increase of] Shifting to [Increase of] Change in Genetic Code** q.v.

5

The rate of occurrence progression of the Principle of Rattling and/or Shifting of Genes will be as directly proportional to the rate of propensity to Shifting of the Genetic Code q.v.

And vice-versa

This is a Principle; a Principle that I term as **the Principle of Direct Proportion of Rattling and/or Shifting to Change in Genetic Code** q.v.

6

The rate of [increase of] occurrence progression of the Principle of Rattling and/or Shifting of Genes will be as directly proportional to the rate of [increase of] propensity to Shifting of the Genetic Code q.v.

And vice-versa

This is a Principle; a Principle that I term as **the Principle of Direct Proportion of [Increase of] Rattling and/or Shifting to [Increase of] Change in Genetic Code** q.v.

\*

As in to the Genetic Code all change follows *step by step, in succession, as in a ladder*

\*

The rate at which all change in the Genetic Code follows step by step, in succession, as in a ladder will be as directly proportional to the rate of interregna as between each step, each succession

And vice-versa

This is a Principle, a Principle that I term as **the Principle of Direct Proportionality of Change in the Genetic Code to Interregna** q.v.

\*

The rate [of increase of] at which all change in the Genetic Code follows step by step, in succession, as in a ladder will be as directly proportional to the rate of [increase of] interregna as between each step, each succession

And vice-versa

This is a Principle, a Principle that I term as **the Principle of Direct Proportionality of [Increase of] Change in the Genetic Code to [Increase of] Interregna** q.v.

\*

The rate of occurrence : progression of the two immediately preceding Principles will be as directly proportional to the rate of propensity to revolution to normality q.v.

And vice-versa

This is a Principle; a Principle that I term as **the Principle of Genesis of Propensity to Revolution to Normality** q.v.

\*

The rate of [increase of] occurrence : progression of the two immediately preceding Principles will be as directly proportional to the rate of [increase of] propensity to revolution to normality q.v.

And vice-versa

This is a Principle; a Principle that I term as **the Principle of [Increase of] Genesis of Propensity to Revolution to Normality** q.v.

26-4-2014

4.00 P.M.

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THE GENERAL-SPECIAL-SPECIAL-GENERAL PRINCIPLES

I

From the General to the Special directly proportional from the Common Ancestor to the Descendant(s)

And vice-versa

II

[The rate of] [increase of] From the General to the Special directly proportional [to] [the rate of] [increase of] from the Common Ancestor to the Descendant(s)

And vice-versa

III

From the Special to the General directly proportional from the Descendant(s) to the Common Ancestor(s)

And vice-versa

IV

[The rate of] [increase of] From the Special to the General directly proportional [to] [the rate of] [increase of] from the Descendant(s) to the Common Ancestor(s)

And vice-versa

V

Philosophy-Thought work occur : progress so; and the Brain Organ or Equivalent works occurs : progresses so

26-4-201.

5.01 P.M.

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I

The rate at which Principles are termed as *General Principles* will be as directly proportional to the rate of their vicinity to *Common Ancestor Principles*

And vice-versa

This Principle I term as **the Principle of Denomination of General Principles as in to Common Ancestor Principles** q.v.

II

The rate [of increase of] at which Principles are termed as *General Principles* will be as directly proportional to the rate of [increase of] their vicinity to *Common Ancestor Principles*

And vice-versa

This Principle I term as **the Principle of [Increase of] Denomination of General Principles as in to Common Ancestor Principles** q.v.

III

The rate at which Principles are termed as *Specific Principles* will be as inversely proportional to the rate of their vicinity to *Common Ancestor Principles*

And vice-versa

This Principle I term as **the Principle of Denomination of Specific Principles as in to Common Ancestor Principles** q.v.

IV

The rate [of increase of] at which Principles are termed as *Specific Principles* will be as inversely proportional to the rate of [increase of] their vicinity to *Common Ancestor Principles*

And vice-versa

This Principle I term as **the Principle of [Increase of] Denomination of Specific Principles as in to Common Ancestor Principles** q.v.

V

Principles irrespective of the rate : percentage of their generality : specific shade and transform as in to each other

VI

There is thus a generality : specific percentage

VII

And a Principle of Generality : Specific Percentage that occurs : operates like as unto the Principle of the Mass : Energy Percentage q.v.

1-5-2014

The First of May

11.07 A.M.

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I

As in to the mass universe the rate of finity of matter : energy at particular specific time : space units will be as directly proportional to the rate of propensity of that matter : energy to assume a circular-cyclic shape

And vice-versa

This is a Principle; a Principle that I term as the Principle of Direct Proportionality of Finiteness of Matter : Energy to : of Propensity to : of Cyclicity q.v.

II

Furthermore :

As in to the mass universe the rate of [increase of] finiteness of matter : energy at particular specific time : space units will be as directly proportional to the rate of [increase of] propensity of that matter : energy to assume a circular-cyclic shape

And vice-versa

This is a Principle; a Principle that I term as the Principle of Direct Proportionality of [Increase of] Finiteness of Matter : Energy to : of [Increase of] Propensity to : of Cyclicity q.v.

III

As in to the mass universe the rate at which any matter : energy assumes a circular : cyclical shape : indication will be as directly proportional to the rate of : to occurrence : progression of propensity to occurrence : progression of uniformity as in to the same [matter : energy]

And vice-versa

This is a Principle; a Principle that I term as the Principle of Direct Proportionality of Circular : cyclical : Shape : indication to : of Propensity to : of Uniformity of : to the same Matter : Energy q.v.

IV

Furthermore :

As in to the mass universe the rate [of increase of] at which any matter : energy assumes a circular : cyclical shape : indication will be as directly proportional to the rate of : to [increase of] occurrence : progression of propensity to occurrence : progression of uniformity as in to the same [matter : energy]

And vice-versa

This is a Principle; a Principle that I term as the Principle of [Increase of] Direct Proportion of Circular : cyclical : Shape : indication to : of [Increase of] Propensity to : of Uniformity of : to the same Matter : Energy q.v.

V

As in to the mass universe the rate of occurrence : progression of the immediately above mentioned Four Principles will be as directly proportional to the rate of propensity to occurrence : progression of reference frame at the relative specific site

And vice-versa

This is a Principle; a Principle that I term as the Principle of Direct Proportionality of the Immediately Above Four Principles to the Rate of Occurrence : Progression of Reference Frame q.v.

VI

Furthermore :

As in to the mass universe the rate of [increase of] occurrence : progression of the immediately above mentioned Four Principles will be as directly proportional to the rate of [increase of] propensity to occurrence : progression of reference frame at the relative specific site

And vice-versa

This is a Principle; a Principle that I term as the Principle of Direct Proportionality of [Increase of] the Immediately Above Four Principles to the Rate of [Increase of] Occurrence : Progression of Reference Frame q.v.

VII

All the workings of the above mentioned Principles I observed with my eye in drops of oily liquid that rose to the surface from underneath and when they rose they assumed a circular shape 'ab initio' or it not 'ab initio' soon.

VIII

Also : As in to the mass universe the rate of occurrence : progression of the Principles of today's works and above described will be as directly proportional to the rate of propensity to : of formation of structure(s)

And vice-versa

This is a Principle; a Principle that I term as **the Principle of Genesis of Structure(s)** q.v.

IX

Furthermore :

As in to the mass universe the rate of [increase of] occurrence : progression of the Principles of today's works and above described will be as directly proportional to the rate of [increase of] propensity to : of formation of structure(s)

And vice-versa

This is a Principle; a Principle that I term as **the Principle of [Increase of] Genesis of Structure(s)** q.v.

4-5-2014

7.53 A.M.

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## ON CHANGE AND THE LAW OF DIMINISHING RETURNS AS IN SCIENCE

As in to the mass universe what changes even minimal will be engineered to larger and larger changes basically without limit saving *the Scientific Law of Diminishing Returns* q.v.

For there be a Law of Diminishing Returns in Science too : if it be in Economics, and Economics is part of the mass universe then and in as direct proportion it be as in to the whole of the mass universe

Indeed the Scientific Law of Diminishing Returns is the equivalent : identity in terms of the Principle of Equivalent : Identity of → ttri

[And vice-versa]

Thus the law of Scientific Diminishing Returns is the equivalent : identity of 'escape of percentages' from = 0% or = 100% - it is first manifested in the basic Principles of the Mass Universe as in the Mass : Energy Percentage q.v.

From there it proliferates to all over the mass universe since too that the mass universe be relative.

The Principle of Diminishing Returns as in Science thus will also be as directly proportional to the rate of propensity to the formation : genesis : mechanics of reference frames

And vice-versa

This is a Principle; a Principle that I term as **the Principle of Direct Proportion of Diminishing Returns in Science to Formation : Genesis : Mechanics of Reference Frames** q.v.

Furthermore :

The Principle of [increase of] Diminishing Returns as in Science thus will also be as directly proportional to the rate of [increase of] propensity to the formation : genesis : mechanics of reference frames

And vice-versa

This is a Principle; a Principle that I term as **the Principle of [Increase of] Direct Proportion of Diminishing Returns in Science to [Increase of] Formation : Genesis : Mechanics of Reference Frames** q.v.

Thus to this extent and in as direct proportion these two Principles enunciated immediately above are the equivalent : identity in terms of the Principle of Equivalent : Identity q.v. of the Principle of Global Balance and Contiguous Adjacent Reference Frames or rather the Three 'Common Ancestor' Principles of the mass universe q.v.

Furthermore :

In regards to Change

I enunciate the following Scientific Aphorisms

A :

Even a minimal change will warrant any larger change subject to the Principle of Scientific Diminishing Returns q.v.

B :

There will be a propensity for the mechanics of the small change to be equivalent : identical in terms of the Principle of Equivalent : Identity q.v. of the larger change(s)

C :

There will be the propensity for any change to directly proportional [bio]chemical transformation[s]

D :

However relatively small change will warrant a propensity to : of definite specific *chain of [bio]chemical transformation[s]*

E :

But a relatively larger change will warrant a propensity to : of the 'original' definite specific *chain of [bio]chemical transformation[s]*

Plus

The extension thereof

F :

The length of the extension as in F will have the propensity to be as directly proportional to the rate of propensity of extension of the 'original' small change to 'larger' change[s]

And vice-versa

This is a Principle; a Principle that I term as **The Principle of [Bio]chemical Extension Propensities of Larger Changes** q.v.

G:

Furthermore :

The [increase of] length of the extension as in F will have the propensity to be as directly proportional to the rate of [increase of] propensity of extension of the 'original' small change to 'larger' change[s]

And vice-versa

This is a Principle; a Principle that I term as **The Principle of [Increase of] [Bio]chemical Extension Propensities of Larger Changes** q.v.

11-5-2014

8.33 A.M.

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## ON THE RELATIVITY OF PAPERS IN SCIENCE AND CIVILIZATION

Criteria that papers have to fulfil :

A

That what is asserted has not been asserted before

B

That what is asserted in a whole paper must be a succession of linked assertions one chained to the other as in a stairway

C

That so long as A and B be observed whatever the assertions are is *irrelevant* as this is relative as it is in the mass universe and as in to the mass universe all things are relative.

This is a Principle; a Principle that I term as **the Principle of Relative Irrelevance of All Assertions** q.v.

D

That it be preferable for papers not be peer-reviewed so that the assertions made if according to A, B and C should not be tampered with or changed in any way

E

Furthermore any assertion that satisfies A B and C should be retained as equal to the other assertions.

This is a Principle; a Principle that I term as **the Principle of Relative Equality of All A-B-C Satisfying Assertions** q.v.

In this *state of relative equality* there is not *exclusionary genius* that is a few or part as considered geniuses or landmark and the others not, or less; but all are relatively equal in intellect and due respect.

18-5-2014

7.45 A.M.

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I

Fertilization is as directly proportional to the mixing of a DNA in situ with a DNA non-situ in the situs of the former DNA

And vice-versa

**Principle of Fertilization as Mixing of DNAs q.v.**

II

Furthermore :

I

[Increase of] Fertilization is as directly proportional to the [increase of] mixing of a DNA in situ with a DNA non-situ in the situs of the former DNA

And vice-versa

**Principle of [Increase of] Fertilization as Mixing of DNAs q.v.**

III

The mixed DNAs in fact form a new reference frame that is the zygote

IV

The rate of fertilization is as directly proportional to the rate of formation of a new reference frame incorporating a DNA in situ

And vice-versa

**Principle of Direct Proportion of Fertilization to New Reference Frame in DNA situ**  
q.v.

Note the revolutionary import of the Vice-Versa here

V

Furthermore :

IV

The rate of [increase of] fertilization is as directly proportional to the rate of [increase of] formation of a new reference frame incorporating a DNA in situ

And vice-versa

**Principle of Direct Proportion of [Increase of] Fertilization to [Increase of] New Reference Frame in DNA situ**

q.v.

Note the revolutionary import of the Vice-Versa here

V

Mixing DNA need not necessarily be in the state of s/c living process(es) except for the DNA in situ

VI

DNA in situ equivalent :identity in terms of the Principle of Equivalent : Identity q.v. of the female egg et

VII

And vice-versa

VIII

a.

From a skeleton's bones DNA extracted

b.

Once extracted DNA be mixed with s/c living DNA in situ

c.

Formation of new reference frame

d.

Fertilization is as direct proportion to formation of new reference frame

e.

And vice-versa

IX

The rate of fertilization of DNA as in all the above-mentioned Principles of today's works is always *a rate of propensity to fertilization*

25-5-2014

6.51 A.M.

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SCIENTIFIC APHORISMS – 25-5-2014 :

*Synopsis :*

*As in to the mass universe the rate of Continuity of transformations in to the same specific time: space unit(s) will be as directly proportional to the rate of propensity of occurrence : progression of Immortality q.v.*

*This continuity of transformations must be engineered to a cyclicity so that the (rate of) continuity be ensured*

*Furthermore :*

*The Shifting and/or Rattling is the equivalent : identity in terms of the Principle of Equivalent : Identity of the Continuity of Transformations and therefore of Immortality q.v.*

*Hence even the Shifting and/or Rattling must be constructed into a cyclical system to ensure the occurrence : progression of Immortality q.v.*

1

As into the mass universe What transforms as in to another thing will have the propensity to immortal in as direct proportion to the rate of continuity in time of the transformations

And vice-versa

This is a Principle' a Principle that I term as **the Principle of Direct Proportion of Continuity of Transformations to Propensity to Immortality q.v.**

2

What transform [as in increase] as in to another thing will have the propensity to immortal in as direct proportion to the rate of [increase of] continuity in time of the transformations

And vice-versa

This is a Principle' a Principle that I term as **the Principle of Direct Proportion of ]Increase of] Continuity of Transformations to ]Increase of] Propensity to Immortality q.v.**

3

The rate at which the continuity (rate of continuity) as per 1 and 2 above is engineered to a *cyclical continuity* (that is : A B C A V C and so on) will be as directly proportional to the rate of propensity of occurrence : progression of the Principles as at 1 and 2

And vice-versa

This is a Principle; a Principle that I term as **the Principle of Engineering of Continuity of Transformations to Immortality q.v.**

4

The rate at which the continuity (rate of continuity) as per 1 and 2 above is engineered to a *cyclical continuity* (that is : A B C A V C and so on) will be as directly proportional to the rate of propensity of occurrence : progression of the Principles as at 1 and 2

And vice-versa

This is a Principle; a Principle that I term as **the Principle of ]Increase of] Engineering of Continuity of Transformations to Immortality q.v.**

5

The rate of occurrence : progression of the Shifting and/or Rattling of Genes q.v. will be as directly proportional to the rate of propensity to : of occurrence : progression of the Principles as at 1 and 2

And vice-versa

This is a Principle a Principle that I term as **the Principle of Direct Proportion of Shifting and/or Rattling to ]Increase of] Occurrence : Progression of Above Principles q.v.**

6

The rate of occurrence : progression of the Shifting and/or Rattling of Genes q.v. will be as directly proportional to the rate of propensity to : of occurrence : progression of the Principles as at 1 and 2

And vice-versa

This is a Principle a Principle that I term as **the Principle of Direct Proportion of Shifting and/or Rattling to Occurrence : Progression of Above Principles** q.v.

7

*Hence even the Shifting and/or Rattling must be constructed into a cyclical system to ensure the occurrence : progression of Immortality q.v.*

1-6-2014

8.55 A.M.

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## OF FUNCTIONS IN CELLS AND SERTOLI CELLS

Synopsis :

1

Functions directly proportional to specialization

And vice-versa

2

Specialization is directly proportional to reference frames

And vice-versa

3

As by syllogistic reasoning :

Functions therefore are directly proportional to reference frames

And vice-versa

4

In any reference frame all that occurs : progresses does so to provide global balance and in as direct proportion to global balance

And vice-versa

5

In to the mass universe function (F) is determined by the multiplicand of global balance (GB) and the rate of expansion : motion (EM) of matter energy at the relative site

And vice-versa

Thus :

$$F = GB \times EM$$

and

$$GB = F \text{ divided by } EM$$

and

$$EM = F \text{ divided by } GB$$

6

Therefore and accordingly and in as direct proportion Sertoli cells function is determined and has its genesis in  $F = GB \times EM$

7

The organ forms first chronologically as undifferentiated; after that as through the mechanism of  $F = GB \times EM$  it becomes as differentiated in as direct proportion

And vice-versa

8

Functions :

Types :

Type A : Functions that are there to be a function from a number of functions all

in a chain - a function as a 'cog in the wheel'

Type B : Functions that are there to 'just balance' (for the sake of reference frames) any 'imbalance(s)' that might arise from the 'relative imbalances' that might arise and/or have arisen from the 'working out' of the other functions in the relative 'site'

9

Sertoli cells as Type A cells

10

Growth of differentiation is as inversely proportional to the rate of extension : growth

And vice-versa

[See our previous works]

11

a.

Type A cells replaceable by one (one to one or otherwise) or more cells

b.

Same for Type B cells as in a

c.

The metabolic functions : substances of Sertoli cells can be changed and replaced by any other such metabolic functions : substances

Provided that :

The global balance is not touched and the same balance in the relative reference frame remains

and

The same balance in the Sertoli cells themselves is maintained (in terms of the Principle of Equivalent : Identity q.v.) and vice-versa

To examine the nourishment : substances in terms of

- i. mass : energy percentage
- ii. temperature (including intermittent temperature)
- iii. electrical charge
- iv. magnetic charge
- v. occurrence : progression of Principles in the genesis of inverted S-shaped motion.

Magnetic momentum (MM) = Magnetic force (MF) X Electrical force (EF) at the relative site

$$MM = MF \times EF$$

And

$$MF = MM \text{ divided by } EF$$

And :

$$EF = MM \text{ divided by } MF$$

The Biochemistry of the Sertoli Cells

As with other things Sertoli cells have specific biochemistry to which a specific spermatogenesis occurs : progresses

This because of the 'more general' Principle that *as in the mass universe specific [bio]chemistries are as directly proportional to specific productions*

*And vice-versa*

This Principle I term as **the Principle of Direct Proportion of Specific [Bio]chemistries to Specific Productions** q.v.

Furthermore :

*As in the mass universe [the rate of] [increase of] specific [bio]chemistries are as directly proportional to [the rate of] [increase of] specific productions*

*And vice-versa*

This Principle I term as **the Principle of Direct Proportion of [Increase of] Specific [Bio]chemistries to [Increase of] Specific Productions** q.v.

Therefore and accordingly :

Let us engineer in spermatogenesis as through specific [bio]chemistries q.v.

d.

Methodology equivalent to methodology

Methodology transforming to methodology

Equivalent methodologies as directly proportional to transformation methodologies

And vice-versa

e.

Genesis of Wave Currents from Mass Percentage :

Rate of electrical charge of mass percentage directly proportional to 'out flowing' wave currents

And vice-versa

This Principle I term as *The Principle of the Genesis of Out flowing Wave-Currents* q.v.

Rate of [increase of] electrical charge of mass percentage directly proportional to [increase of] 'out flowing' wave currents

And vice-versa

This Principle I term as *The Principle of the Genesis of [Increase of] Out flowing Wave-Currents* q.v.

The rate of [increase of] out-flowing wave : currents in Sertoli cells will have the [increase of] propensity to inverted S-shaped motion and to number and motility – in other words fertility

And vice-versa

This Principle I term as *The Principle of [Increase of] Out flowing Wave Currents in Sertoli cells to [Increase of] S-Shaped Motion Spermatogenesis in Motility-Number (Fertility)* q.v.

**Magnetic Momentum (MM) = Out flowing Wave Currents (OWC) X Propensity to :  
of Inverted S-shaped Motion (IVSS)**

**Therefore since (MM) = [MF] [Magnetic Force] X Electrical Force [EF]**

**as by syllogistic reasoning :**

**[MF] X [EF] = [OWC] X [IVSS]**

7-6-2014

Sette Giugno

8.57 A.M.

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## PRINCIPLES OF EXCEPTIONS

I

As in to the s/c life process(es) all things occur by a background probability and chance

II

Indeed as in to the mass universe all things occur : progress by a background of probability and chance

III

As in to the mass universe the rate of occurrence : progressions of things by repetition and as in repetition as in probability and chance will be as directly proportional to the rate of *propensity* to a *masked : masking*<sup>138</sup> *background* of uniformity

And vice-versa

This is a Principle; a Principle that I term as **the Principle of Uniformity Masking of Chance and Probability** q.v.

IV

Furthermore :

As in to the mass universe the rate of [increase of] occurrence : progressions of things by repetition and as in repetition as in probability and chance will be as directly proportional to the rate of [increase of] *propensity* to a *masked : masking*<sup>139</sup> *background* of uniformity

And vice-versa

This is a Principle; a Principle that I term as **the Principle of [Increase of] Uniformity Masking of Chance and Probability** q.v.

V

As in to the mass universe therefore uniformity always masks the chance and probability; what masks a thing does not and cannot replace that thing; but superimpose itself on that thing which remains there : and it must remain there so that there be masking in the upper layer : otherwise there will be<sup>140</sup> no masking at all.

This is a Principle; a Principle that I term as **the Principle of Inescapability of Masking** q.v.

8-6-2014

7.41 A.M.

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<sup>138</sup> Masking the Chance and Probability background q.v.

<sup>139</sup> Masking the Chance and Probability background q.v.

<sup>140</sup> And there cannot be q.v.

## OF THE PRINCIPLE OF DEFEATING THE PRINCIPLE OF MASKING

As in to the mass universe the rate at which the Principle of Masking q.v. will have the propensity to be defeated will be as directly proportional to the rate of 'securing' that **all and any** phenomena occurring : progressing as in chance and probability occur : progress in adjacent contiguous reference frames, at the rate of one phenomenon per reference frame

And vice-versa

This is a Principle; a Principle that I term as **the Principle of Defeating the Principle of Masking** q.v.

Furthermore :

As in to the mass universe the rate [of increase of] at which the Principle of Masking q.v. will have the propensity to be defeated will be as directly proportional to the rate of [increase of] 'securing' that **all and any** phenomena occurring : progressing as in chance and probability occur : progress in adjacent contiguous reference frames, at the rate of one phenomenon per reference frame

And vice-versa

This is a Principle; a Principle that I term as **the Principle of [Increase of] Defeating the Principle of Masking** q.v.

15-6-2014

8.55 A.M.

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#### ON THE CONSEQUENCES OF DEFEATING THE PRINCIPLE OF MASKING

As in to the mass universe, the rate of defeating the Principle of Masking will be as directly proportional to the rate of vicinity to propensity of defeating 'non-uniformities' as s/c cancer(ous) growth(s) and handicaps et

And vice-versa

Furthermore :

As in to the mass universe, the rate of [increase of] defeating the Principle of Masking will be as directly proportional to the rate of [increase of] vicinity to propensity of defeating 'non-uniformities' as s/c cancer(ous) growth(s) and handicaps et

And vice-versa

22-6-2014

7.51 A.M.

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ON THE VICINITY OF THE PRINCIPLES OF DEFEATING THE PRINCIPLE OF MASKING TO THE S/C LIFE PROCESSES :

As in to the mass universe the rate of occurrence : progression of the Defeating the Principle of Masking q.v. will be as directly proportional to the rate of vicinity to : of propensity to the s/c life process(es)

And vice-versa

This is a Principle; a Principle that I term as **the Principle of Direct Proportion Of : To Defeating the Principle of Masking to Life Processes** q.v.

As in to the mass universe the rate of [increase of] occurrence : progression of the Defeating the Principle of Masking q.v. will be as directly proportional to the rate of [increase of] vicinity to : of propensity to the s/c life process(es)

And vice-versa

This is a Principle; a Principle that I term as **the Principle of Direct Proportion Of : To [Increase of] Defeating the Principle of Masking to [Increase of] Life Processes** q.v.

29-6-2014

7.33 A.M.

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1

To make a male womb by surgery like as to the pouch of the kangaroo

2

To make the male womb preferably a little more functional and speedy than the female womb.

3

Remember : In the embryology the chromosomes 'dissolve' one by one in succession

4

As the 'jig saw bits of chromosomes' dissolve they grow and grow in as direct proportion in the ever-growing fetus

And vice-versa

**[Principle of Direct Proportion of Dissolution of the Specific Individual Chromosomes and the Growth of the Specific Individual Chromosomes q.v.]**

5

The Principle as in 4 already occurs : progresses but must occur : progress too in our engineered male womb.

6-7-2014

7.29 A.M.

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## OF THE PRINCIPLES OF GENE INJECTION

I

The rate at which gene injection is carried out from the giver to the receiver will be as directly proportional to the rate of propensity to *relative* identity of genes of giver and receiver

And vice-versa

This is a Principle; a Principle that I term as **the Principle of Gene Injection to Relative Identity of Genes of Giver and Receiver** q.v.

II

The rate [of increase of] at which gene injection is carried out from the giver to the receiver will be as directly proportional to the rate of [increase of] propensity to *relative* identity of genes of giver and receiver

And vice-versa

This is a Principle; a Principle that I term as **the Principle of [Increase of] Gene Injection to [Increase of] Relative Identity of Genes of Giver and Receiver** q.v.

Gene injection best be made as through blood stream

III

The rate of occurrence : progression of the Principle at I above will have the propensity to secure the descent (biological descent) of the giver through the receiver when and if the receiver reproduces

And vice-versa

This is a Principle; a Principle that I term as **The Principle of Propensity to : of Descent of Genes of Giver through the Receiver of Genes** q.v.

IV

The rate of [increase of] occurrence : progression of the Principle at I above will have the propensity to [increase of] to secure the descent (biological descent) of the giver through the receiver when and if the receiver reproduces

And vice-versa

This is a Principle; a Principle that I term as **The Principle of [Increase of] Propensity to : of Descent of Genes of Giver through the Receiver of Genes** q.v.

V

The rate of occurrence : progression of the Principle as at I will be as directly proportional to the rate of increase of relative identity of genes but never<sup>141</sup> to → 100% (tnri)

And vice-versa

This is a Principle; a Principle that I term as **The Principle of Genesis of Increase of Relative Identity of Genes from Giver to Receiver** q.v.

VI

The rate of [increase of] occurrence : progression of the Principle as at I will be as directly proportional to the rate of [increase of] increase of relative identity of genes but never<sup>142</sup> to → 100% (tnri)

And vice-versa

This is a Principle; a Principle that I term as **The Principle of Genesis of [Increase of] Increase of Relative Identity of Genes from Giver to Receiver** q.v.

VII

But the rate of *relative*<sup>143</sup> identity of genes as between giver and receiver is *irrelevant* in the case of sexual reproduction : since that there be relativity in all cases any way.

This is a Principle, a Principle that I term as **The Principle of Irrelevance of Quantum of Identity of Genes as in Sexual Reproduction** q.v.

VIII

But the rate of [increase of] *relative* identity of genes as between giver and receiver is [in increase of] *irrelevant* in the case of sexual reproduction : since that there be relativity in all cases any way.

This is a Principle, a Principle that I term as **The Principle of [Increase of] Irrelevance of Quantum of Identity of Genes as in Sexual Reproduction** q.v.

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<sup>141</sup> Since that everything in to the mass universe be relative q.v.

<sup>142</sup> Since that everything in to the mass universe be relative q.v.

<sup>143</sup> Also : a relativity : non relativity of genes percentage with Principle like as un to the Principle of the mass : energy Percentage q.v.

IX

Thus by utilizing the Principles above-mentioned any difficulty of the giver of genes in reproducing himself is eliminated as through the occurrence : progression and in as direct proportion to the rate of occurrence : progression of these Principles q.v.

And vice-versa

This is a Principle; a Principle that I term as **The Principle of Mechanics of Elimination of Reproductive Difficulties in the Giver of Genes** q.v.

X

Furthermore :

Thus by [increase of] utilizing the Principles above-mentioned any difficulty of the giver of genes in reproducing himself is eliminated as through the [increase of] occurrence : progression and in as direct proportion to the rate of [increase of] occurrence : progression of these Principles q.v.

And vice-versa

This is a Principle; a Principle that I term as **The Principle of [Increase of] Mechanics of Elimination of Reproductive Difficulties in the Giver of Genes** q.v.

XI

These Principles above-mentioned also are Principles of *transference of genes to Reproduction* q.v.

13-7-2014

7.25 A.M.

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ON THE VICINITY OF THE PRINCIPLES OF DEFEATING THE PRINCIPLE OF MASKING TO THE S/C IMMORTALITY :

As in to the mass universe the rate of occurrence : progression of the Defeating the Principle of Masking q.v. will be as directly proportional to the rate of vicinity to : of propensity to the s/c Immortality q.v.

And vice-versa

This is a Principle; a Principle that I term as **the Principle of Direct Proportion Of : To Defeating the Principle of Masking to s/c Immortality** q.v.

As in to the mass universe the rate of [increase of] occurrence : progression of the Defeating the Principle of Masking q.v. will be as directly proportional to the rate of [increase of] vicinity to : of propensity to the s/c life process(es)

And vice-versa

This is a Principle; a Principle that I term as **the Principle of Direct Proportion Of : To [Increase of] Defeating the Principle of Masking to [Increase of] s/c Immortality** q.v.

20-7-2014

4.55 A.M.

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SCIENTIFIC APHORISMS – APRIL 2014 – PART C - SCIENTIFIC 2014

1

The rate of occurrence progression of the Principle of Rattling of Genes will be as directly proportional to the rate of propensity to Shifting of the Genetic Code q.v.

And vice-versa

This is a Principle; a Principle that I term as **the Principle of Direct Proportion of Rattling to Change in Genetic Code** q.v.

2

The rate of [increase of] occurrence progression of the Principle of Rattling of Genes will be as directly proportional to the rate of [increase of] propensity to Shifting of the Genetic Code q.v.

And vice-versa

This is a Principle; a Principle that I term as **the Principle of Direct Proportion of [Increase of] Rattling to Change in Genetic Code** q.v.

3

The rate of occurrence progression of the Principle of Shifting of Genes will be as directly proportional to the rate of propensity to Shifting of the Genetic Code q.v.

And vice-versa

This is a Principle; a Principle that I term as **the Principle of Direct Proportion of Shifting to Change in Genetic Code** q.v.

4

The rate of [increase of] occurrence progression of the Principle of Shifting of Genes will be as directly proportional to the rate of [increase of] propensity to Shifting of the Genetic Code q.v.

And vice-versa

This is a Principle; a Principle that I term as **the Principle of Direct Proportion of [Increase of] Shifting to [Increase of] Change in Genetic Code** q.v.

5

The rate of occurrence progression of the Principle of Rattling and/or Shifting of Genes will be as directly proportional to the rate of propensity to Shifting of the Genetic Code q.v.

And vice-versa

This is a Principle; a Principle that I term as **the Principle of Direct Proportion of Rattling and/or Shifting to Change in Genetic Code** q.v.

6

The rate of [increase of] occurrence progression of the Principle of Rattling and/or Shifting of Genes will be as directly proportional to the rate of [increase of] propensity to Shifting of the Genetic Code q.v.

And vice-versa

This is a Principle; a Principle that I term as **the Principle of Direct Proportion of [Increase of] Rattling and/or Shifting to [Increase of] Change in Genetic Code** q.v.

\*

As in to the Genetic Code all change follows *step by step, in succession, as in a ladder*

\*

The rate at which all change in the Genetic Code follows step by step, in succession, as in a ladder will be as directly proportional to the rate of interregna as between each step, each succession

And vice-versa

This is a Principle, a Principle that I term as **the Principle of Direct Proportionality of Change in the Genetic Code to Interregna** q.v.

\*

The rate [of increase of] at which all change in the Genetic Code follows step by step, in succession, as in a ladder will be as directly proportional to the rate of [increase of] interregna as between each step, each succession

And vice-versa

This is a Principle, a Principle that I term as **the Principle of Direct Proportionality of [Increase of] Change in the Genetic Code to [Increase of] Interregna** q.v.

\*

The rate of occurrence : progression of the two immediately preceding Principles will be as directly proportional to the rate of propensity to revolution to normality q.v.

And vice-versa

This is a Principle; a Principle that I term as **the Principle of Genesis of Propensity to Revolution to Normality** q.v.

\*

The rate of [increase of] occurrence : progression of the two immediately preceding Principles will be as directly proportional to the rate of [increase of] propensity to revolution to normality q.v.

And vice-versa

This is a Principle; a Principle that I term as **the Principle of [Increase of] Genesis of Propensity to Revolution to Normality** q.v.

27-7-2014

7.51 A.M.

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## *OF THE ATOM*

Miniature of Universe Processes - Motion – Transformation – Phenomena – Cyclicity  
– Energy : Mass

A

The Atom is the miniature of the mass universe and its occurrence : progressions. It is also the *mirror of the mass universe* in that in the Atom the photo of the mass universe must be seen and manifested. As regards motion for instance. As regards (limitedly and relatively) to the inter-transformation as between mass (the particles in the atom) and energy (in the motion of these mass particles round and round preferably – but that should not be exclusively – as in to planetary style)

B

Furthermore : the Atom is and must be the manifestation of reference frames and of the Principle of Global Balance q.v. and Contiguous Adjacent Reference Frames q.v. As such note that the protons and the electrons are as of opposite signs thus ‘nullifying’ each other into and as directly proportional to the stat : status of *stability that is required in the Logical State and occurs : progresses in the Practical State as into all Reference Frames* q.v.

C

Furthermore : the behavior of the Atom including the nucleus and rotating matter : energy is and indeed must be a manifestation of the mass : energy percentage.

D

As such *any* ‘Model’ of the Atom *must* observe the following [parameters]

- a-the Principle of Global Balance and
- b-the Principle of Contiguous Adjacent Reference Frames and
- c-the Principle of the Mass : Energy Percentage

E

The Bohr Model observes well the parameters as in D, but any other Model [so far not significantly enunciated] that observes the above-mentioned parameters will and should apply to the Atom q.v.

Flexibility

The immediately above brings us round to the **Principle of Relative Flexibility of Atoms** q.v. that must and will occur : progress as in to the Atom q.v.

Fluidity

The rate of flexibility at any absolute time : space site will be as directly proportional to the rate of *fluidity* as in to the same

And vice-versa

This is a Principle; a Principle that I term as **the Principle of Relative Fluidity of Atoms** q.v.

Cyclicity

As in to the mass universe the rate of occurrence : progression of propensity to : of cyclicity of things (CT) will be as directly proportional to the rate of multiplicand of the propensity to Repetition of Phenomena (RP) and the continuity thereof in time :units (T)

And vice-versa

This is a Principle; a Principle that I term as **the Principle of Propensity to Cyclicity** q.v.

As in algebraic terminology :

$$CT = RP \times T$$

And

As by algebraic transformation :

$$RP = CT \text{ divided by } T$$

And

$T = CT \text{ divided by } RP$

Cyclicity as the Fixation of a State

*The rate of occurrence : progression of Cyclicity will be as directly proportional to the rate of Fixation of the relative State*

*And vice-versa*

This is a Principle; a Principle that I term as **the Principle of Genesis of Cyclicity as the Fixation of a State** q.v.

3/8/2014

7.45 A.M.

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ON PRINCIPLES OF EVOLUTION OF SPECIES – SCIENTIFIC 2014

I

Hitherto Evolution of Species was *Auto-Physical Evolution*

II

This Evolution type as in I will take very. Very long to reach Immortality and *All-Available Reproduction*

III

Other Evolution is *Brain Intelligent Evolution*

IV

It is this Evolution – as already being put forth in our works – that leads earlier and fast to Immortality.

V

And All Brain Intelligent Evolution must favor Engineered Evolution

10/8/2014

7.27 A.M.

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## ON PRINCIPLES OF GASES - SCIENTIFIC 2014

Synopsis :

I

Gas (Gs) X Temperature (Tp) = (SR) Shifting and/or Rattling of Genes

Algebraic Transformation

$$SR = Gs \times Tp$$

And

As by algebraic transformation :

$$Gs = SR \text{ divided by } Tp$$

And

$$Tp = SR \text{ divided by } Gs$$

[Increase of] Gas X [Increase of] Temperature = [Increase of] Shifting and/or Rattling of Genes

II

Gas → D.P. Freedom of Wave Currents

[Increase of] Gas → D.P. [Increase of] Freedom of Wave Currents

III

Also :

Propensity of Gases not to form *linear chains* like for instance nucleotides q.v.

Propensity of Gases not to form *linear chains* as inversely proportional to shifting and/or rattling of genes et.

And vice-versa

[Increase of] Propensity of Gases not to form *linear chains* as inversely proportional to [increase of] shifting and/or rattling of genes et.

And vice-versa

IV

At first glance the *Principle of Relative<sup>144</sup>Freedom of Gases* indicates a direct proportion as between the relative freedom of a gas and the relative freedom of a gas from any reference frame.

But as gases are within the mass universe from the Rim inwards they *must* and *do* have reference frame(s) and obey reference frame(s)

As such the rate of occurrence : progression of Reference Frame[s] as into a gas will be as directly proportional to the rate occurrence : progression of Gas Law(s) q.v.

And vice-versa

This is a Principle; a Principle that I term as **the Principle of Direct Proportion of Reference Frame(s) and Gas Law(s)** q.v.

Furthermore :

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<sup>144</sup> For everything as in to the mass universe be relative q.v.

As such the rate of [increase of] occurrence : progression of Reference Frame[s] as into a gas will be as directly proportional to the rate of [increase of] occurrence : progression of Gas Law(s) q.v.

And vice-versa

This is a Principle; a Principle that I term as **the Principle of [Increase of] Direct Proportion of Reference Frame(s) and Gas Law(s)** q.v.

V

Furthermore :

As by syllogistic reasoning :

From the above Principles :

Gas divided by Temperature will be as directly proportional to the rate of *propensity* to : of occurrence : progression of Gas Law(s)

And vice-versa

This is a Principle; a Principle that I term as **The Principle of Gas to Gas Law[s]** q.v.

Also :

[Increase of] Gas divided by [Increase of] Temperature will be as directly proportional to the rate of *propensity* to : of occurrence : progression of [Increase of] Gas Law(s)

And vice-versa

This is a Principle; a Principle that I term as **The Principle of [Increase of] Gas to [Increase of] Gas Law[s]** q.v.

15/8/2014

Saint Mary's Feast Day

6.11 A.M.

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## ON THE PRINCIPLES OF OCCURRENCE : PROGRESSION OF MUTATIONS

Synopsis :

*Principle of Furtherance of Mutations as by Hereditary Transmission*

*Principle of Further Furtherance of Mutations as by Sexual Transmission*

*Principle of Mutation ex Mutation [Mutation from Mutation]*

*Mutation will have the propensity to be monad, single not in a group [Principle of Mutation as Propense to Single Rather than Group]*

*For in to the mass universe mutation must and does have the propensity to be monad, single and not in a group [Principle of Propensity of Mutation to be Single]*

*Therefore, accordingly and in as direct proportion the rate of propensity to mutation of : to humans as a single individual rather than as a group*

*And vice-versa [Principle of Humanity Mutation to Propensity in Single Rather than the Group]*

*Therefore let us assert that mutations in the human race – nay the first mutation(s) to human level – and here we are at the genesis of Anthropology too – are rather as in the single individual than in to the collective group.*

As in to mass universe any mutation will have the propensity to extend and/or to multiply in as direct proportion to hereditary transmission thereof

And vice-versa

This is a Principle; a Principle that I call as **the Principle of Furtherance of Mutations as by Hereditary Transmission** q.v.

As in to mass universe any [the increase of] mutation will have the propensity to extend and/or to multiply in as direct proportion to [increase of] hereditary transmission thereof

And vice-versa

This is a Principle; a Principle that I call as **the Principle of [Increase of] Furtherance of Mutations as by Hereditary Transmission** q.v.

As in to mass universe any mutation will have the propensity to extend and/or to multiply in as direct proportion to sexual transmission thereof

And vice-versa

This is a Principle; a Principle that I call as **the Principle of Furtherance of Mutations as by Sexual Transmission** q.v.

As in to mass universe any [increase of] mutation will have the propensity to extend and/or to multiply in as direct proportion to [increase of] sexual transmission thereof

And vice-versa

This is a Principle; a Principle that I call as **the Principle of [Increase of] Furtherance of Mutations as by Sexual Transmission** q.v.

As in to mass universe any [increase of] mutation will have the propensity to extend and/or to multiply in as direct proportion to physical extension of the site of mutation thereof

And vice-versa

This is a Principle; a Principle that I call as **the Principle of Furtherance of Mutations as by Physical Extension of the Site of Mutation Thereof** q.v.

As in to mass universe any mutation will have the propensity to extend and/or to multiply in as direct proportion to [increase of] physical extension of the site of mutation thereof

And vice-versa

This is a Principle; a Principle that I call as **the Principle of [Increase of] Furtherance of Mutations as by Physical Extension of the Site of Mutation Thereof** q.v.

Mutation will have the propensity to be monad, single not in a group [**Principle of Mutation as Propense to Single Rather than Group**]

For in to the mass universe mutation must and does have the propensity to be monad, single and not in a group [**Principle of Propensity of Mutation to be Single**]

Therefore, accordingly and in as direct proportion the rate of propensity to mutation of : to humans as a single individual rather than as a group

And vice-versa

**[Principle of Humanity Mutation to Propensity in Single Rather than the Group]**

Therefore let us assert that mutations in the human race – nay the first mutation(s) to human level – and here we are at the genesis of Anthropology too – are rather as in the single individual than in to the collective group.

17/8/2014

8.11 A.M.

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## ON PRINCIPLES OF FLOW OF ELECTRIC WAVE CURRENTS AS THROUGH LIQUID(S)

### Flow of Electric Wave Currents As Through Liquid

I

The rate at which electric wave currents flow as into a liquid will be as directly proportional to the rate of their propensity to form molecules in as direct proportion to the slowing down of the electric wave current flow

And vice-versa

This is a Principle; a Principle that I term as **the Principle of Electric Wave Currents to Form Molecules in Liquid** q.v.

II

Furthermore :

The rate [of increase of] at which electric wave currents flow as into a liquid will be as directly proportional to the rate of [increase of] their propensity to form molecules in as direct proportion to the [increase of] slowing down of the electric wave current flow

And vice-versa

This is a Principle; a Principle that I term as **the Principle of [Increase of] Electric Wave Currents to Form Molecules in Liquid** q.v.

III

The rate at which electric wave currents flow as into liquid at intermittent speeds (that is now slowing, then increasing, then slowing again and so on) will be as directly proportional to the rate of formation of molecules multiplied by the rate of propensity of these such molecules thus formed to join up together as in chains

And vice-versa

This is a Principle; a Principle that I term as **the Principle of Electric Wave Currents to Form Beads of Molecules in Liquid** q.v.

IV

Furthermore :

The rate [of increase of] at which electric wave currents flow as into liquid at intermittent speeds (that is now slowing, then increasing, then slowing again and so on) will be as directly proportional to the rate of [increase of] formation of molecules multiplied by the rate of propensity of these such molecules thus formed to join up together as in chains

And vice-versa

This is a Principle; a Principle that I term as **the Principle of [Increase of] Electric Wave Currents to Form Beads of Molecules in Liquid** q.v.

V

The rate at which electric wave currents flow into liquid will be as directly proportional to the rate of temperatures of such electric current and the respective heightening and/or lowering of the same (temperature) (as in the case of intermittent temperatures)

And vice-versa

This is a Principle; a Principle that I term as **the Principle of Temperature of Electric Current(s) to Flow as into Liquid** q.v.

VI

Molecules formed in beads as per above will have the propensity to linearity

This is a Principle; a Principle that I term as **the Principle of Molecules Formed in Beads in Liquid to Linearity** q.v.

VII

The rate of occurrence : progression of Principle VI as into the nervous system : areas of handicapped growth will be as directly proportional to the rate of propensity to decrease of such handicapped growth at the physical level

And vice-versa

This is a Principle; a Principle that I will term as **the Principle of Propensity of Handicapped Growth Physical Level ex-Molecules Formed in Beads in Liquid to Linearity** q.v.

VIII

The rate of [increase of] occurrence : progression of Principle VI as into the nervous system : areas of handicapped growth will be as directly proportional to the rate of [increase of] propensity to decrease of such handicapped growth at the physical level

And vice-versa

This is a Principle; a Principle that I will term as **the Principle of [Increase of] Propensity of Handicapped Growth Physical Level ex-Molecules Formed in Beads in Liquid to Linearity** q.v.

IX

In the engineering procedures regarding handicapped growth as per above shock phenomena of all types should be averted always

This is a Principle; a Principle that I term as **The Principle of Averting Shock Phenomena in (Biological) Engineering** q.v.

24/8/2014

6.37 A.M.

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## OF THE PRINCIPLES OF RELATIVE IDENTITY OF GENES

1

The genes are of relative identity

This is a Principle, a Principle that I term as **the Principle of Relative Identity of Genes**  
q.v.

2

Thus in all genes progressing from the same ancestor the genes are the same in both the collateral line and the direct line with

This is a Principle, a Principle that I term as **the Principle of Relative Gene Identity In All Genes Direct or Collateral proceeding from Common Ancestor(s)** q.v.

3

The difference that in the collateral line always half of the genes that would otherwise be similar between any two compared individuals from the common ancestor if the compared individuals were as in to the direct line

This is a Principle, a Principle that I term as **the Principle of Half Gene Identity of Collateral to Direct Lines** q.v.

31/8/2014

6.05 A.M.

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1

The sinus area et and the Sertoli cell area (testes) in the male are relative to each other

2

Energy current signals must pass between the two in constant<sup>145</sup> containers as muscle and/or blood

3

As in to the s/c life processes specific energy currents connect specific fixed points

4

And vice-versa

5

Engineering in one (say the sinus area) is transported to the other area by the wave current signals

6

To engineer the testes from the sinuses et

7

The rate of influence of flagella as in sperm motility and as in sinus et will be as directly proportional to the rate of connection<sup>146</sup> between one specific site (say the sinus et) and the other (say the testes)

---

<sup>145</sup> That is having the propensity to the same matter : energy q.v.

<sup>146</sup> In this case as through specific wave currents q.v.

And vice-versa

8

Revitalization<sup>147</sup> of one specific connected site is directly proportional to the revitalization of the other specific connected site

And vice-versa

This is a Principle, a Principle that I term as **the Principle of Direct Proportion of : in Revitalization** q.v.

9

Decline of one specific connected site is directly proportional to the decline of the other specific connected site

And vice-versa

This is a Principle, a Principle that I term as **the Principle of Direct Proportion of : in Decline** q.v.

7/9/2014

8.21 A.M.

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<sup>147</sup> For example as through engineering q.v.

ON THE PRINCIPLES OF TRANS-SPECIES AND TRANS-ENS REPRODUCTIONS  
:

1

Rate at which genetic material higher species be introduced into lower species will be propense to produce higher species in as inverse proportion to the rate of distance between the higher species and the lower species of the two species

And vice-versa

**[Principle of Reproduction Trans-Species q.v.]**

2

Rate [of increase of] at which genetic material higher species be introduced into lower species will be [in increase of] propense to produce higher species in as inverse proportion to the rate of [increase of] distance between the higher species and the lower species of the two species

And vice-versa

**[Principle of [Increase of] Reproduction Trans-Species q.v.]**

3

Rate at which genetic material higher species be introduced into lower species will be propense to produce higher species in as inverse proportion to the rate of distance : difference of genes between the higher species and the lower species of the two species

And vice-versa

**[Principle of Reproduction ex-Genes Trans-Species q.v.]**

4

Rate [of increase of] at which genetic material higher species be introduced into lower species will be [in increase of] propense to produce higher species in as inverse proportion to the rate of [increase of] distance : difference of genes between the higher species and the lower species of the two species

And vice-versa

**[Principle of [Increase of] Reproduction ex-Genes Trans-Species q.v.]**

5

Rate at which genetic material higher species be introduced into lower species will be propense to produce higher species in as inverse proportion to the rate of relative basicity between the higher species and the lower species of the two species

And vice-versa

**[Principle of Reproduction at the Relative Basicity Level Trans-Species q.v.]**

6

Rate [of increase of] at which genetic material higher species be introduced into lower species will be [in increase of] propense to produce higher species in as inverse

proportion to the rate of [increase of] relative basicity between the higher species and the lower species of the two species

And vice-versa

**[Principle of [Increase of] Reproduction at the Relative Basicity Level Trans-Species q.v.]**

7

Engineering :

Intra uterine insemination (IAU)

A :

Lower species must be as near as possible to high species

B

That is within the same species is nearer than species and nearest species

C

Nearer is propensity to : of more similar genes from both sides

8/9/2014

Our Lady of Victories

7.21 A.M.

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1

The rate of acceleration of embryology to birth as per the Principles of Trans-Species and Trans-Ens Reproductions q.v. will be as directly proportional to the rate of propensity to : of occurrence : progression of those Principles

And vice-versa

This is a Principle a Principle that I term as **the Principle of Quantum : Rate of Occurrence : Progression of Trans-Species and Trans-Ens Reproductions** q.v.

2

The rate of [increase of] acceleration of embryology to birth as per the Principles of Trans-Species and Trans-Ens Reproductions q.v. will be as directly proportional to the rate of [increase of] propensity to : of occurrence : progression of those Principles

And vice-versa

This is a Principle a Principle that I term as **the Principle of [Increase of] Quantum : Rate of Occurrence : Progression of Trans-Species and Trans-Ens Reproductions** q.v.

3

For as in to the mass universe the rate of acceleration of the embryology will be as directly proportional to the rate of prevalence of one side (to the reproduction) over the other

And vice-versa

This is a Principle, a Principle that I term as **The Principle of Direct Proportion of Acceleration of Embryology to Prevalence of One Side (to the Reproduction) over the other** q.v.

4

For as in to the mass universe the rate of [increase of] acceleration of the embryology will be as directly proportional to the rate of [increase of] prevalence of one side (to the reproduction) over the other

And vice-versa

This is a Principle, a Principle that I term as **The Principle of Direct Proportion of [Increase of] Acceleration of Embryology to [Increase of] Prevalence of One Side (to the Reproduction) over the other** q.v.

5

As in to the mass universe rapidity of reproduction of two mixed things directly proportional to prevalence of one of the mixed things over the other

And vice-versa

This Principle I term as **the Principle of Prevalence in Mixed Reproduction** q.v.

6

Furthermore :

As in to the mass universe [the rate of] [increase of] rapidity of reproduction of two mixed things directly proportional to prevalence of [the rate of] [increase of] one of the mixed things over the other

And vice-versa

This Principle I term as **the Principle of [Increase of] Prevalence in Mixed Reproduction** q.v.

7

As in to the mass universe the genesis of 6 and 7 above is : *The rate of supereminences of one over the other in a unity to reproduction is directly proportional to the representation of the super-eminent in the final product*

*And vice-versa*

8

Principle **of the Prevalent** : Representation is as direct proportion as prevalent

And vice-versa

9

Principle **of the [Increase of] Prevalent** : [Increase of] Representation is as direct proportion as to [increase of] prevalent

And vice-versa

14/9/2014

7.37 A.M.

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## FIGURES OF SCIENCE

1

### The Researcher

This person only researches things discovered and/or said by others and at best puts them into learned permutations and combinations

2

### The Discoverer

The discoverer finds out repetition(s) of definite (scientific and other) Phenomena which he describes

3

### The Philosopher-Genius

The Philosopher-Genius discovers the *why mechanics and methodologies* of the discoveries and using this knowledge enunciates *Principles* especially *engineering Principles* to further evolution, Immortality, elimination of Illness q.v. and Ageing q.v.

Independence Day

Fiftieth Anniversary of Independence

21/9/2014

8.25 A.M.

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PRINCIPLES FROM THE PRINCIPLE MASS = RATE OF ENERGY X DURATION  
OF SUCH MOTION – SCIENTIFIC 2014

1

From the Principle

Mass = Energy X Duration of Such Motion

2

Therefore

As by algebraic transformation :

Duration of Such Motion = Mass divided by Energy

3

That is :

*As in to the mass universe the rate of duration of motion at any specific time : space site will be as directly proportional to the rate of propensity to fall off and decrease as from the same (motion)*

*And vice-versa*

This is a Principle; a Principle that I term as **the Principle of Propensity to Long-Term Decrease of Motion in Duration** q.v.

4

Furthermore :

*As in to the mass universe the rate of [increase of] duration of motion at any specific time : space site will be as directly proportional to the rate of [increase of] propensity to fall off and decrease as from the same (motion)*

*And vice-versa*

This is a Principle; a Principle that I term as **the Principle of [Increase of] Propensity to Long-Term Decrease of Motion in Duration** q.v.

5

As in to the mass universe the rate of propensity to : of long term decrease of motion in duration will be as directly proportional to the rate of propensity to : of massification of the same [decrease of motion in duration]

And vice-versa

This is a Principle; a Principle that I term as **the Principle of Direct Proportion of Propensity to Long-Term Decrease of Motion in Duration to Propensity to : of Massification [of the same]** q.v.

6

Furthermore :

As in to the mass universe the rate of [increase of] propensity to : of long term decrease of motion in duration will be as directly proportional to the rate of [increase of] propensity to : of massification of the same [decrease of motion in duration]

And vice-versa

This is a Principle; a Principle that I term as **the Principle of Direct Proportion of [Increase of] Propensity to Long-Term Decrease of Motion in Duration to [Increase of] Propensity to : of Massification [of the same] q.v.**

7

All the above-mentioned Principles for instance are at the genesis of black holes et

8

Therefore accordingly and in as direct proportion :

*The rate of occurrence : progression of the Principles as above mentioned (in our works of today) will be as directly proportional to the rate of propensity to genesis of black holes et*

*And vice-versa*

This is a Principle; a Principle that I term as **the Principle of Propensity to Genesis of Black Holes et q.v.**

9

Furthermore :

*The rate of [increase of] occurrence : progression of the Principles as above mentioned (in our works of today) will be as directly proportional to the rate of [increase of] propensity to genesis of black holes et*

*And vice-versa*

This is a Principle; a Principle that I term as **the Principle of [Increase of] Propensity to Genesis of Black Holes et q.v.**

10

All the abovementioned especially as at 9 and 10 is totally subject to the propensity of the mass universe to *reverse* any massification

11

And vice-versa

28/9/2014

8.33 A.M.

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## ON PRINCIPLES OF $E = MC^2$ TO THE GENESIS OF REFERENCE FRAMES

1

As in to the mass universe a reference frame forms everywhere where the energy : mass percentage in it is  $e = mc^2$

2

As in to the mass universe, the rate of formation of a reference frame is at a particular specific time : space absolute point.

3

As in the mass universe, the rate of formation of a cluster of mass : energy percentage of  $e = mc^2$  will be as directly proportional to the rate of propensity to : of formation of reference frame at that time : space absolute point

And vice-versa

This is a Principle; a Principle that I term as **the Principle of Propensity to : of Genesis of Reference Frames** q.v.

4

As in the mass universe, the rate of [increase of] formation of a cluster of mass : energy percentage of  $e = mc^2$  will be as directly proportional to the rate of [increase of] propensity to : of formation of reference frame at that time : space absolute point

And vice-versa

This is a Principle; a Principle that I term as **the Principle of [Increase of] Propensity to : of Genesis of Reference Frames** q.v.

5

As in to the mass universe the rate of ubiquity of  $e = mc^2$  will be as directly proportional to the rate of propensity to : of occurrence : progression of the Principles as in 3 and 4

And vice-versa

6

Furthermore :

As in to the mass universe the rate of [increase of] ubiquity of  $e = mc^2$  will be as directly proportional to the rate of [increase of] propensity to : of occurrence : progression of the Principles as in 3 and 4

And vice-versa

7

As in to the mass universe all the above mentioned Principles must<sup>148</sup> and will<sup>149</sup> occur : progress both in the s/c non living process(es)<sup>150</sup> and the s/c living process(es)

5/10/2014

8.15 A.M.

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ON NEW PRINCIPLES OF EMBRYOLOGY – SCIENTIFIC 2014

1

Principle that in Embryology all things have to occur : progress as by Steps

This is a Principle; a Principle that I term as **the Principle of Steps** q.v.

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<sup>148</sup> That is in the s/c Ideal State q.v.

<sup>149</sup> That is the s/c Practical State q.v.

<sup>150</sup> Including the s/c celestial process(es) as for instance the planetary ‘system’ q.v.

2

Principle that in Embryology things have to occur : progress by Parts

**[Principle of Parts]**

3

Principle that in Embryology the Parts are each a *portion of the past* ancestry of the relative protoplasms of ens

**[Principle of Parts as Portions of the Past Ancestry]**

4

Principle the ancestry of all things lies in the descendant parts : particles in as direct proportion that the descendant particles have to carry within them the past of the protoplasms of which they be an *extension in time*

*And vice-versa*

**[Principle of Descendant Parts as Extensions in Time of the Past of their Respective Ancestor Parts q.v.]**

5

Principle that the Steps in all Embryology must follow a common 'monad' stairs or the nearest thereto

**[Principle of Monad Stairs or Nearest Thereto]**

6

Principle that Steps must be categorized in as inverse proportion as they are as in Monad State

*And vice-versa*

That is once that the Steps are for instance divided as into ectoderm, et then these Steps must be classified (as they indeed are into three parts : Categories)

7

Principle that the rate of Categorization of Steps will occur : progress as inversely proportional to the rate of their Monad Reduction State

And vice-versa

8

Principle that the rate of Categorization of Steps will be as directly proportional to the rate of occurrence : progression of Differentiation q.v.

And vice-versa

**[Principle of Direct Proportion of Categorization of Steps to their Differentiation q.v.]**

9

Principle that Categorization is the resulting *historical balance in the conflict between Propensity to Ever-Increasing Categorization and Monad Reduction* q.v.

**[Principle of Balance between Propensity to Ever-Increasing Categorization and Monad Reduction q.v.]**

10

Principle that in the Embryology *the past history* of the relative protoplasm of ens is manifested *in a propensity to chronological : geological order : succession as it occurred : progressed in the past [geological period[s]]*

And vice-versa

**[Principle of Past History in Embryology as Propense to Chronological Succession of the Ancestor Matter as it Occurred : Progressed q.v.]**

11

Principle that in the Direction to Birth (Birth-Direction) of the Embryology there will be a propensity to Singletons in as direct proportion to *Propensity to Differentiation* between that Singleton(s) and the Non-Singleton(s) q.v.

**[Principle of Direct Proportion of Propensity to Differentiation and Propensity to Singleton(s)]**

12

Principle that if Differentiation between Non-Singleton(s) is Eliminated will be as Directly Proportional to the Rate of Plurality in Non Singleton(s) q.v.

**[Principle of Direct Proportion of Lack of Differentiation between Non-Singleton(s) and Direction to Birth of Non-Singleton(s) q.v.]**

13

Principle that *as in other Species especially Primates there be healthy plural births as in a Single Birth-Reproduction so the same must occur : progress in Humans q.v. by the Engineered Elimination of Individual Differentiation of the Plural Births [Non-Singleton(s)]*

14

**Principle** that an Engineered Channeling of Identical Substances to All Non-Singleton(s) per Single Reproduction : Birth will be as directly proportional to the rate of Propensity to Reduction of Differentiation in the Embryology of Singletons

15

Principle that the Principle at 14 must be tested and re-tested to secure full health and eliminate all possibility of any Defect and/or Ill Health before being Utilized.

12/10/2014

8.05 A.M.

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## PRINCIPLE OF BALANCE OR MID-WAY TO S/C LIVING PROCESS(ES)

In s/c protoplasm of ens the *Balance or Mid-Way* is the State that allows best the Principle of s/c living process(es) work

19/10/2014

8.45 A.M.

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PRINCIPLE OF EXTREMES AS PREJUDICIAL TO S/C LIVING PROCESS(ES)

Extremes are prejudicial to the s/c living process(es) in as direct proportion to their being extremes

And vice-versa

26/10/2014

7.31 A.M.

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#### PRINCIPLE OF LIQUID AS MID WAY BETWEEN LIQUID AND SOLID

The rate of liquid as liquid is as directly proportional to the rate of mid-way between liquid and solid

And vice-versa

2/11/2014

7.29 A.M.

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#### PRINCIPLE OF PRINCIPLES IN MID-WAY MATTER ENERGY

Functions occur : progress best in as direct proportion to the rate of their being in mid-way matter : energy

And vice-versa

9/11/2014

8.41 A.M.

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## PRINCIPLE OF SEMEN AS LIQUID TO FLEXIBILITY

The rate of semen to liquid will be as directly proportional to the rate of its flexibility

And vice-versa

16/11/2014

0.03 A.M.

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PRINCIPLE OF SEMEN AS LIQUID TO PROPENSITY TO : OF INTERMITTENT TEMPERATURE

The rate of semen to liquid will be as directly proportional to the rate of its propensity to : of Intermittent Temperature q.v.

And vice-versa

23/11/2014

7.15 A.M.

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PRINCIPLE OF BEGINNING OF FEMALE EGG AS LIQUID TO FLEXIBILITY

The rate of beginning of female egg to liquid will be as directly proportional to the rate of its flexibility

And vice-versa

30/11/2014

7.53 A.M.

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PRINCIPLE OF BEGINNING OF FEMALE EGG AS LIQUID TO PROPENSITY TO :  
OF INTERMITTENT TEMPERATURE

The rate of beginning of female egg to liquid will be as directly proportional to the rate  
of its propensity to : of Intermittent Temperature q.v.

And vice-versa

7-12-2014

8.53 A.M.

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PRINCIPLE OF DECREASE IN LIQUIDITY AS INVERSELY PROPORTIONAL TO FLEXIBILITY

The rate of decrease in liquidity will be as inversely proportional to flexibility

And vice-versa

8-12-2014

Feast-Day of the Immaculate Conception

7.31 A.M.

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PRINCIPLE OF DECREASE IN LIQUIDITY AS DIRECTLY PROPORTIONAL TO  
GENESIS OF FORMATION OF STRUCTURE

The rate of decrease in liquidity will be as directly proportional to the propensity of : to  
genesis of formation of structure

And vice-versa

13-12-2014

Republic Day

8.25 A.M.

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PRINCIPLE OF DECREASE IN LIQUIDITY AS DIRECTLY PROPORTIONAL TO  
GENESIS OF FORMATION OF COMMITMENT TO ABSOLUTE TIME SPACE  
UNITS MATTER ENERGY

The rate of decrease in liquidity will be as directly proportional to the propensity of : to  
genesis of formation of commitment to absolute time space units matter : energy

And vice-versa

**14-12-2014**

**8.15 A.M.**

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## PRINCIPLES OF THE EMOTIONS : IMAGES PERCENTAGE

I

As in to the mass universe in all matter energy there must be and there is an emotions : images Percentage q.v.

II

The Emotions : Images Percentage will occur : progress like us the Mass : Energy Percentage q.v.

III

There shall occur : progress a Principle of the Emotions : Images Percentage like as to the Mass : Energy Percentage

And vice-versa

21-12-2014

0.23 A.M.

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## THE GENESIS AND RISE OF THE EMOTIONS

1

Fear the Primeval Emotion

2

Fear as a First Primeval Emotion a Simple Biochemical preferably mono-molecular Combination

3

As the Ens progresses from Species to Species the Original Simple Biochemical Combination extends to more molecular combinations

4

Here in the Progression from Species to Species the Extension Development of the Original Mono-molecular Combination Only Develops Itself in Itself without Reference to any External Environment

5

As such the Extension Development of the Original Mono-molecular Combination at the Bio-Chemical Level Commands the Development of the Emotions and

6

The Emotions with the exception of Fear as such have the propensity as not evolve in themselves but only as subject to the Extension Development of the Original Mono-molecular Combination at the Biochemical Level

7

The Progression as in 6 continues more and more in as direct proportion to the evolution from Species to Species

8

And extends over the whole body first a-cephalic, then cephalic (in the later stages) and to the Brain

9

The rate of extension into the Brain as per 8 will be as directly proportional to the rate of the *imposition on the Brain* to form hormones et

And vice-versa

This is a Principle, a Principle that I term as **the Principle of the Genesis of Formation of Hormones As In to the Brain** q.v.

10

The rate of imposition of hormones as per 8 will be as directly proportional to the rate of Signaling by the Extension Development of the Original Mono-molecular Combination at the Biochemical Level

And vice-versa

This is a Principle, a Principle that I term as **the Principle of Genesis of Methodologies for the Imposition of Hormones** q.v.

11

Methodology of Extension :

Extending Original Development Molecules → send signals in the form of wave currents to the Site of Target : Attack (in this case in the Brain)

Followed by - as in chronological order :

The Brain once attacked relays the signals of current waves to all over the body back → in the form of hormones et

Followed by - as in chronological order :

The Hormones et form a repetition, a continuous repetition

Followed by - as in chronological order :

The Continuous Repetition of Hormones forms Hormone et Cycles et.

Followed by - as in chronological order :

These Cycles continually send and recycle Signals all over the Body → controlling the Emotions.

12

The rate of control of the Emotions will have the propensity to be total in as direct proportion to the rate of number of Cycles et of Hormones et undergone over all the generations (including not one generation but successions of generations, one after the other)

And vice-versa

This Principle I term as **the Principle of Direct Proportion of Rate of Control of the Emotions to the Rate of Number of Cycles et of Hormones et undergone as over all Successive Generations, One After the Other** q.v.

Christmas Eve

24-12-2014

7.15 A.M.

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1

Immortality is to be attained

[Principle of Attainment of Immortality q.v.]

2

Immortality is attained by specific methodologies not by ‘magic formulae’ and the like

[Principle of Genesis of Methodologies of Attainment of Immortality q.v.]

3

The rate of specific methodologies to Immortality will be as directly proportional to the rate of discovery of Principles regarding life processes as in ever-increase

And vice-versa

[Principle of Genesis of Specific Methodologies to Immortality q.v.]

4

Therefore according and in as direct proportion there are Three Requisites which if *followed as in ever-increase* will lead in as direct proportion to Immortality – And vice-versa

[The Principle of the Three Requisites of Methodologies to Immortality q.v.]

5

Furthermore :

The Three Requisites are (A) Discovery of Principles regarding Life Processes as in Ever-Increase and (B) Increasing (Proportionate to (A)) Empowerment of Knowledge regarding Life Processes and (C) the Engineering of (B) – Ever-Increase of Empowerment of : through Knowledge to Immortality q.v.

Christmas Day

25-12-2014

10.05 A.M.

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## 1-Principle of Inflexibly Straight Wave Currents

As in to the mass universe the rate of straightness (linearity) of wave currents will be as directly proportional to the rate of the propensity to inflexibility of the same [wave currents]

And vice-versa

This is a Principle, a Principle that I term as the Principle of Inflexibly Straight Wave Currents q.v.

Furthermore :

As in to the mass universe the rate of [increase of] straightness (linearity) of wave currents will be as directly proportional to the rate of [increase of] the propensity to inflexibility of the same [wave currents]

And vice-versa

This is a Principle, a Principle that I term as the Principle of [Increase of] Inflexibly Straight Wave Currents q.v.

Furthermore :

As in to the mass universe the rate of inflexibility of wave currents will be as directly proportional to the rate of their velocity

And vice-versa

This is a Principle a Principle that I term as the Principle of Direct Proportion of Inflexibility of Currents to their Velocity q.v.

Furthermore :

As in to the mass universe the rate of [increase of] inflexibility of wave currents will be as directly proportional to the rate of [increase of] their velocity

And vice-versa

This is a Principle a Principle that I term as the Principle of Direct Proportion of Inflexibility of Currents to their Velocity q.v.

Furthermore :

As in to the mass inflexibility of wave currents will be propense to be more proliferated than their bending

## 2-Principle of Wave Current Full Liquid

near to s/c life processes and inverted S-shaped motion

As in to the mass universe the rate at which any liquid be full of wave currents will be as directly proportional to the rate of vicinity of that liquid to the s/c life process(es)

And vice-versa

This is a Principle, a Principle that I term as the Principle of Wave Current Full Liquid q. v.

Furthermore :

As in to the mass universe the rate [of increase of] at which any liquid be full of wave currents will be as directly proportional to the rate of [increase of] vicinity of that liquid to the s/c life process(es)

And vice-versa

This is a Principle, a Principle that I term as the Principle of [Increase of] Wave Current Full Liquid q. v.

As in to the mass universe the rate of inflexibility of wave currents will be as directly proportional to the rate of their velocity

And vice-versa

This is a Principle a Principle that I term as the Principle of Direct Proportion of Inflexibility of Currents to their Velocity q.v.

Furthermore :

As in to the mass universe the just enunciated above-mentioned (two) Principles are arcane and in as direct proportion widespread

And vice-versa

### 3-Principle of Collisions of Wave Currents

mixture or subdivision of wave currents

As in to the mass universe the rate of collisions of currents will be as directly proportional to the rate of the mixture and/or sub-division of the same (wave-currents)

And vice-versa

This is a Principle; a Principle that I term as the Principle of Collisions of Wave Currents q.v.

Furthermore :

As in to the mass universe the rate of [increase of] collisions of currents will be as directly proportional to the rate of [increase of] the mixture and/or sub-division of the same (wave-currents)

And vice-versa

This is a Principle; a Principle that I term as the Principle of [Increase of] Collisions of Wave Currents q.v.

Furthermore :

As in to the mass universe the just enunciated above-mentioned (two) Principles are arcane and in as direct proportion widespread

And vice-versa

#### 4-Principle of Straight Wave Currents to Sperm Motility

Furthermore :

As in to the mass universe the rate of [increase of] engineering : induction of straight wave currents as in sperm will be as directly proportional to the rate of [increase of] propensity to : of increase in motility

And vice-versa

This is a Principle, a Principle that I term as the Principle of [Increase of] Straight Wave Currents to Sperm Motility q. v.

As in to the mass universe the just enunciated above-mentioned (two) Principles are arcane and in as direct proportion widespread

And vice-versa

## 5-Principle of Rise in Temperature as Proportional to Rate of Straightening of Wave Currents

As in to the mass universe the rate of rise in temperature will be as directly proportional to the rate of propensity to : of strengthening of wave currents

And vice-versa

This is a Principle; a Principle that I term as the Principle of Rise in Temperature as Proportional to Rate of Straightening of Wave Currents q.v.

Furthermore :

As in to the mass universe the rate of [increase of] rise in temperature will be as directly proportional to the rate of [increase of] propensity to : of strengthening of wave currents

And vice-versa

This is a Principle; a Principle that I term as the Principle of [Increase of] Rise in Temperature as Proportional to Rate of Straightening of Wave Currents q.v.

As in to the mass universe the just enunciated above-mentioned (two) Principles are arcane and in as direct proportion widespread

And vice-versa

6-Principle of Fall in Temperature as Directly Proportional to Rate of Bending of Wave Currents

As in to the mass universe the rate of fall or decrease in pre-existent temperature will be as directly proportional to the Rate of Bending of Wave Currents

And vice-versa

This is a Principle; a Principle that I term as Principle of Fall in Temperature as Directly Proportional to Rate of Bending of Wave Currents q.v.

Furthermore :

As in to the mass universe the rate of [increase of] fall or decrease in pre-existent temperature will be as directly proportional to the Rate of [increase of] Bending of Wave Currents

And vice-versa

This is a Principle; a Principle that I term as Principle of [Increase of] Fall in Temperature as Directly Proportional to Rate of [Increase of] Bending of Wave Currents q.v.

As in to the mass universe the just enunciated above-mentioned (two) Principles are arcane and in as direct proportion widespread

And vice-versa

7-Principle of Bending of Wave Currents as directly proportional to Rate of Propensity to Cyclicity of Wave Currents

As in to the mass universe the rate of bending of wave currents will be as directly proportional to the rate of propensity of : to Cyclicity of Wave Currents

And vice-versa

This is a Principle; a Principle that I term as Principle of Bending of Wave Currents as directly proportional to Rate of Propensity to Cyclicity of Wave Currents q.v.

Furthermore :

As in to the mass universe the rate of [increase of] bending of wave currents will be as directly proportional to the rate of [increase of] propensity of : to Cyclicity of Wave Currents

And vice-versa

This is a Principle; a Principle that I term as Principle of [Increase of] Bending of Wave Currents as directly proportional to Rate of [Increase of] Propensity to Cyclicity of Wave Currents q.v.

As in to the mass universe the just enunciated above-mentioned (two) Principles are arcane and in as direct proportion widespread

And vice-versa

#### 8- Principle of Intermittent Temperatures to Wave Currents as Directly Proportional to Zigzag Motion of Wave Currents

As in to the mass universe the rate of occurrence : progression of intermittent temperatures to wave currents will be as directly proportional to the rate of occurrence : progression of zigzag motion of wave currents

And vice-versa

This is a Principle; a Principle that I term as the Principle of Intermittent Temperatures to Wave Currents as Directly Proportional to Zigzag Motion of Wave Currents q.v.

Furthermore :

As in to the mass universe the rate of [increase of] occurrence : progression of intermittent temperatures to wave currents will be as directly proportional to the rate of [increase of] occurrence : progression of zigzag motion of wave currents

And vice-versa

This is a Principle; a Principle that I term as the Principle of [Increase of] Intermittent Temperatures to Wave Currents as Directly Proportional to {Increase of} Zigzag Motion of Wave Currents q.v.

As in to the mass universe the just enunciated above-mentioned (two) Principles are arcane and in as direct proportion widespread

And vice-versa

9-Principle of Zigzag Motion of Wave Currents as directly proportional to rate of propensity to Brownian motion

As in to the mass universe the rate of occurrence : progression of zigzag motion of wave currents will be as directly proportional to Brownian motion

And vice-versa

This is a Principle; a Principle that I term as the Principle of Zig-Zag Motion of Wave Currents as directly proportional to rate of propensity to Brownian motion q.v.

Furthermore :

As in to the mass universe the rate of [increase of] occurrence : progression of zig-zag motion of wave currents will be as directly proportional to [increase of] Brownian motion

And vice-versa

This is a Principle; a Principle that I term as the Principle of [Increase of] Zig-Zag Motion of Wave Currents as directly proportional to rate of [Increase of] propensity to Brownian motion q.v.

As in to the mass universe the just enunciated above-mentioned (two) Principles are arcane and in as direct proportion widespread

And vice-versa

10-By syllogistic reasoning from (8) and (9) :

Principle of Intermittent Temperatures to Wave Currents as directly proportional to rate of propensity to : of Brownian motion

Furthermore :

As by syllogistic reasoning from (8) and (9) :

As in to the mass universe the rate of occurrence : progression of intermittent temperatures to wave : currents will be as directly proportional to the rate of propensity to : of Brownian motion

And vice-versa

This is a Principle; a Principle that I term as the Principle of Intermittent Temperatures to Wave Currents as directly proportional to rate of propensity to : of Brownian motion q.v.

Furthermore :

As by syllogistic reasoning from (8) and (9) too :

As in to the mass universe the rate of [increase of] occurrence : progression of intermittent temperatures to wave : currents will be as directly proportional to the rate of [increase of] propensity to : of Brownian motion

And vice-versa

This is a Principle; a Principle that I term as the Principle of [Increase of] Intermittent Temperatures to Wave Currents as directly proportional to rate of [increase of] propensity to : of Brownian motion q.v.

As in to the mass universe the just enunciated above-mentioned (two) Principles are arcane and in as direct proportion widespread

And vice-versa

11-Principle that Straight Wave Currents in Nerves will have the Propensity to Eliminate Handicapped Growth et

As in to the mass universe the rate of occurrence : progression of straight wave currents in nerves will be as directly proportional to the propensity to eliminate handicapped growth et q.v.

And vice-versa

This is a Principle, a Principle that I term as the Principle that Straight Wave Currents in Nerves will have the Propensity to Eliminate Handicapped Growth et q.v.

Furthermore :

As in to the mass universe the rate of [increase of] occurrence : progression of straight wave currents in nerves will be as directly proportional to the [rate of] [increase of] propensity to eliminate handicapped growth et q.v.

And vice-versa

This is a Principle, a Principle that I term as the Principle that Straight Wave Currents in Nerves will have the Propensity to Eliminate Handicapped Growth et q.v.

As in to the mass universe the just enunciated above-mentioned (two) Principles are arcane and in as direct proportion widespread

And vice-versa

26-12-2014

Boxing Day

9.11 A.M.

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## ON THE OPPOSITE DIRECTIONS IN THE LIVING PROCESSES

1

One of the reasons for lack of Immortality is that in the living process the directions are not unified but run each according to chance and probability even if cyclical

**[Principle of Non-Unification of Directions in Living Processes]**

2

This manifests that the body never had a general plan in evolution and irrespective of its evolution

**[Principle that the Body in the Living Process Never Has Any General Plan q.v]**

3

Indeed more evolution is propense to disrupt in as direct proportion the *unification of directions* which is generally viewed in for example protozoans

**[Principle of Direct Proportion of Evolution to Non-Unification of Directions q.v.]**

4

Our works in fact – in their globality and summing and not as separate – are propense to equivalence : identity in terms of the Principle of Equivalent : Identity q.v. - of Unification of Directions in the Life Processes and are

**[Principle of Equivalence : Identity of Our Works and Unification of Directions in the Life Processes]**

5

As directly proportional to the propensity to : of : for Unification of Directions in the Life Processes

And vice-versa

**[Principle of Direct Proportion of Our Works to Propensity of : to : for Unification of Directions in the Life Processes q.v.]**

28-12-2014

0.21 A.M.

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OF A SYLLOGISM FROM ENERGY = SPACE X MOTION – SCIENTIFIC 2014

In

Energy = Space X Motion

Since that

*Time be the measurement of motion*

Therefore

As by syllogistic reasoning

Energy = Space X Time

And

Since that Time be measured as in units

Energy = Space X Time-Units

28-12-2014

0.25 A.M.

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SUNDRY SCIENTIFIC 2014

I

The rate of occurrence : progress of Electrodynamics as into the s/c living processes will be as directly proportional to the rate at which the Principles of Electrodynamics be propense to flexibility to cyclicalities, transformations and re-transformations et more than as in to the s/c non-living processes

And vice-versa

This is a Principle; a Principle that I term as **the Principle of Occurrence : Progression of Electrodynamics as in to the s/c Living Processes** q.v.

II

Furthermore :

The rate of [increase of] occurrence : progress of Electrodynamics as into the s/c living processes will be as directly proportional to the rate [of increase of] at which the Principles of Electrodynamics be propense to flexibility to cyclicalities, transformations and re-transformations et more than as in to the s/c non-living processes

And vice-versa

This is a Principle; a Principle that I term as **the Principle of [Increase of] Occurrence : Progression of Electrodynamics as in to the s/c Living Processes** q.v.

III

The rate of occurrence : progress of Electrodynamics (also as in increases) in the s/c Life Processes will be as directly proportional to the rate of its so occurrence : progression as in to the Quantum Physics q.v.

And vice-versa

This is a Principle, a Principle that I term as **the Principle of Occurrence : Progression of Electrodynamics into the s/c Living Processes as Quantum Physics** q.v.

28-12-2014

0.29 A.M.

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I

The rate of occurrence : progress of Electrochemistry as into the s/c living processes will be as directly proportional to the rate at which the Principles of Electrochemistry be propense to flexibility to cyclicalities, transformations and re-transformations et more than as in to the s/c non-living processes

And vice-versa

This is a Principle; a Principle that I term as **the Principle of Occurrence : Progression of Electrochemistry as in to the s/c Living Processes** q.v.

II

Furthermore :

The rate of [increase of] occurrence : progress of Electrochemistry as into the s/c living processes will be as directly proportional to the rate [of increase of] at which the Principles of Electrochemistry be propense to flexibility to cyclicalities, transformations and re-transformations et more than as in to the s/c non-living processes

And vice-versa

This is a Principle; a Principle that I term as **the Principle of [Increase of] Occurrence : Progression of Electrochemistry as in to the s/c Living Processes** q.v.

III

The rate of occurrence : progress of Electrochemistry (also as in increases) in the s/c Life Processes will be as directly proportional to the rate of its so occurrence : progression as in to the Quantum Physics q.v.

And vice-versa

This is a Principle, a Principle that I term as **the Principle of Occurrence : Progression of Electrochemistry into the s/c Living Processes as Quantum Physics q.v.**

31-12-2014

New Year's Eve

10.57 A.M.

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I

The rate of occurrence : progress of Electro physics as into the s/c living processes will be as directly proportional to the rate at which the Principles of Electro physics be propense to flexibility to cyclicalities, transformations and re-transformations et more than as in to the s/c non-living processes

And vice-versa

This is a Principle; a Principle that I term as **the Principle of Occurrence : Progression of Electro Physics as in to the s/c Living Processes q.v.**

II

Furthermore :

The rate of [increase of] occurrence : progress of Electro physics as into the s/c living processes will be as directly proportional to the rate [of increase of] at which the Principles of Electro physics be propense to flexibility to cyclicalities, transformations and re-transformations et more than as in to the s/c non-living processes

And vice-versa

This is a Principle; a Principle that I term as **the Principle of [Increase of] Occurrence : Progression of Electro physics as in to the s/c Living Processes q.v.**

III

The rate of occurrence : progress of Electro physics (also as in increases) in the s/c Life Processes will be as directly proportional to the rate of its so occurrence : progression as in to the Quantum Physics q.v.

And vice-versa

This is a Principle, a Principle that I term as **the Principle of Occurrence : Progression of Electro physics into the s/c Living Processes as Quantum Physics** q.v.

31/12/2014

New Year's Eve

11.01 A.M.

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I

The rate of occurrence : progress of Magnetism as into the s/c living processes will be as directly proportional to the rate at which the Principles of Magnetism be propense to flexibility to cyclicalities, transformations and re-transformations et more than as in to the s/c non-living processes

And vice-versa

This is a Principle; a Principle that I term as **the Principle of Occurrence : Progression of Magnetism as in to the s/c Living Processes** q.v.

II

Furthermore :

The rate of [increase of] occurrence : progress of Magnetism as into the s/c living processes will be as directly proportional to the rate [of increase of] at which the Principles of Magnetism be propense to flexibility to cyclicalities, transformations and re-transformations et more than as in to the s/c non-living processes

And vice-versa

This is a Principle; a Principle that I term as **the Principle of [Increase of] Occurrence : Progression of Magnetism as in to the s/c Living Processes** q.v.

III

The rate of occurrence : progress of Magnetism (also as in increases) in the s/c Life Processes will be as directly proportional to the rate of its so occurrence : progression as in to the Quantum Physics q.v.

And vice-versa

This is a Principle, a Principle that I term as **the Principle of Occurrence : Progression of Magnetism into the s/c Living Processes as Quantum Physics** q.v.

31/12/2014

New Year's Eve

11.11 A.M.

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I

The rate of occurrence : progress of Chemistry as into the s/c living processes will be as directly proportional to the rate at which the Principles of Chemistry be propense to flexibility to cyclicalities, transformations and re-transformations et more than as in to the s/c non-living processes

And vice-versa

This is a Principle; a Principle that I term as **the Principle of Occurrence : Progression of Chemistry as in to the s/c Living Processes** q.v.

II

Furthermore :

The rate of [increase of] occurrence : progress of Chemistry as into the s/c living processes will be as directly proportional to the rate [of increase of] at which the Principles of Chemistry be propense to flexibility to cyclicalities, transformations and re-transformations et more than as in to the s/c non-living processes

And vice-versa

This is a Principle; a Principle that I term as **the Principle of [Increase of] Occurrence : Progression of Chemistry as in to the s/c Living Processes** q.v.

III

The rate of occurrence : progress of Chemistry (also as in increases) in the s/c Life Processes will be as directly proportional to the rate of its so occurrence : progression as in to the Quantum Physics q.v.

And vice-versa

This is a Principle, a Principle that I term as **the Principle of Occurrence : Progression of Chemistry into the s/c Living Processes as Quantum Physics** q.v.

31/12/2014

New Year's Eve

11.21 A.M.

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I

The rate of occurrence : progress of Electromagnetism as into the s/c living processes will be as directly proportional to the rate at which the Principles of Electromagnetism be propense to flexibility to cyclicalities, transformations and re-transformations et more than as in to the s/c non-living processes

And vice-versa

This is a Principle; a Principle that I term as **the Principle of Occurrence : Progression of Electromagnetism as in to the s/c Living Processes** q.v.

II

Furthermore :

The rate of [increase of] occurrence : progress of Electromagnetism as into the s/c living processes will be as directly proportional to the rate [of increase of] at which the Principles of Electromagnetism be propense to flexibility to cyclicalities, transformations and re-transformations et more than as in to the s/c non-living processes

And vice-versa

This is a Principle; a Principle that I term as **the Principle of [Increase of] Occurrence : Progression of Electromagnetism as in to the s/c Living Processes** q.v.

III

The rate of occurrence : progress of Electromagnetism (also as in increases) in the s/c Life Processes will be as directly proportional to the rate of its so occurrence : progression as in to the Quantum Physics q.v.

And vice-versa

This is a Principle, a Principle that I term as **the Principle of Occurrence : Progression of Electromagnetism into the s/c Living Processes as Quantum Physics** q.v.

31-12-2014

New Year's Eve

11.31 A.M.

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I

The rate of occurrence : progress of Dynamics as into the s/c living processes will be as directly proportional to the rate at which the Principles of Dynamics be propense to flexibility to cyclicalities, transformations and re-transformations et more than as in to the s/c non-living processes

And vice-versa

This is a Principle; a Principle that I term as **the Principle of Occurrence : Progression of Dynamics as in to the s/c Living Processes** q.v.

II

Furthermore :

The rate of [increase of] occurrence : progress of Dynamics as into the s/c living processes will be as directly proportional to the rate [of increase of] at which the Principles of Dynamics be propense to flexibility to cyclicalities, transformations and re-transformations et more than as in to the s/c non-living processes

And vice-versa

This is a Principle; a Principle that I term as **the Principle of [Increase of] Occurrence : Progression of Dynamics as in to the s/c Living Processes** q.v.

III

The rate of occurrence : progress of Dynamics (also as in increases) in the s/c Life Processes will be as directly proportional to the rate of its so occurrence : progression as in to the Quantum Physics q.v.

And vice-versa

This is a Principle, a Principle that I term as **the Principle of Occurrence : Progression of Dynamics into the s/c Living Processes as Quantum Physics** q.v.

31-12-2014

New Year's Eve

11.41 A.M.

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I

The rate of occurrence : progress of Statistics as into the s/c living processes will be as directly proportional to the rate at which the Principles of Statistics be propense to flexibility to cyclicalities, transformations and re-transformations et more than as in to the s/c non-living processes

And vice-versa

This is a Principle; a Principle that I term as **the Principle of Occurrence : Progression of Statistics as in to the s/c Living Processes** q.v.

II

Furthermore :

The rate of [increase of] occurrence : progress of Statistics as into the s/c living processes will be as directly proportional to the rate [of increase of] at which the Principles of Statistics be propense to flexibility to cyclicalities, transformations and re-transformations et more than as in to the s/c non-living processes

And vice-versa

This is a Principle; a Principle that I term as **the Principle of [Increase of] Occurrence : Progression of Statistics as in to the s/c Living Processes** q.v.

III

The rate of occurrence : progress of Statistics (also as in increases) in the s/c Life Processes will be as directly proportional to the rate of its so occurrence : progression as in to the Quantum Physics q.v.

And vice-versa

This is a Principle, a Principle that I term as **the Principle of Occurrence : Progression of Statistics into the s/c Living Processes as Quantum Physics** q.v.

31-12-2014

New Year's Eve

11.47 A.M.

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I

The rate of occurrence : progress of Mechanics as into the s/c living processes will be as directly proportional to the rate at which the Principles Mechanics be propense to flexibility to cyclicalities, transformations and re-transformations et more than as in to the s/c non-living processes

And vice-versa

This is a Principle; a Principle that I term as **the Principle of Occurrence : Progression of Mechanics as in to the s/c Living Processes** q.v.

II

Furthermore :

The rate of [increase of] occurrence : progress of Mechanics as into the s/c living processes will be as directly proportional to the rate [of increase of] at which the Principles of Mechanics be propense to flexibility to cyclicalities, transformations and re-transformations et more than as in to the s/c non-living processes

And vice-versa

This is a Principle; a Principle that I term as **the Principle of [Increase of] Occurrence : Progression of Mechanics as in to the s/c Living Processes** q.v.

III

The rate of occurrence : progress of Mechanics (also as in increases) in the s/c Life Processes will be as directly proportional to the rate of its so occurrence : progression as in to the Quantum Physics q.v.

And vice-versa

This is a Principle, a Principle that I term as **the Principle of Occurrence : Progression of Mechanics into the s/c Living Processes as Quantum Physics** q.v.

31-12-2014

New Year's Eve

11/51 A.M.

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I

The rate of occurrence : progress of Electro mechanics as into the s/c living processes will be as directly proportional to the rate at which the Principles of Electro mechanics be propense to flexibility to cyclicalities, transformations and re-transformations et more than as in to the s/c non-living processes

And vice-versa

This is a Principle; a Principle that I term as **the Principle of Occurrence : Progression of Electro mechanics as in to the s/c Living Processes** q.v.

II

Furthermore :

The rate of [increase of] occurrence : progress of Electro mechanics as into the s/c living processes will be as directly proportional to the rate [of increase of] at which the

Principles of Electro mechanics be propense to flexibility to cyclicalities, transformations and re-transformations et more than as in to the s/c non-living processes

And vice-versa

This is a Principle; a Principle that I term as **the Principle of [Increase of] Occurrence : Progression of Electro mechanics as in to the s/c Living Processes** q.v.

III

The rate of occurrence : progress of Electro mechanics (also as in increases) in the s/c Life Processes will be as directly proportional to the rate of its so occurrence : progression as in to the Quantum Physics q.v.

And vice-versa

This is a Principle, a Principle that I term as **the Principle of Occurrence : Progression of Electro mechanics into the s/c Living Processes as Quantum Physics** q.v.

31-12-2014

11.55 A.M.

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I

The rate of occurrence : progress of Electro kinetics as into the s/c living processes will be as directly proportional to the rate at which the Principles of Electro kinetics be propense to flexibility to cyclicalities, transformations and re-transformations et more than as in to the s/c non-living processes

And vice-versa

This is a Principle; a Principle that I term as **the Principle of Occurrence : Progression of Electro kinetics as in to the s/c Living Processes** q.v.

II

Furthermore :

The rate of [increase of] occurrence : progress of Electro kinetics as into the s/c living processes will be as directly proportional to the rate [of increase of] at which the Principles of Electro kinetics be propense to flexibility to cyclicalities, transformations and re-transformations et more than as in to the s/c non-living processes

And vice-versa

This is a Principle; a Principle that I term as **the Principle of [Increase of] Occurrence : Progression of Electro kinetics as in to the s/c Living Processes** q.v.

III

The rate of occurrence : progress of Electro kinetics (also as in increases) in the s/c Life Processes will be as directly proportional to the rate of its so occurrence : progression as in to the Quantum Physics q.v.

And vice-versa

This is a Principle, a Principle that I term as **the Principle of Occurrence : Progression of Electro kinetics into the s/c Living Processes as Quantum Physics** q.v.

31-12-2014

New Year's Eve

11.57 A.M.

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ON THE ENGINEERING OF THE GERM LINE DNA

1

Any individual can reproduce himself by insertion of his DNA into the germ line of another individual who then has descent from the DNA thus altered

2

The process as in 1 is preferable to be done in a multiple repeated way to eliminate immunological resistance to the 'invasive' DNA

3

It is preferable that the DNA of 'Genius persons' be inserted into the DNA (changing it) of other persons

4

Effects and results can only be adjudged long term, not short term

5

In the genome the 'inserted' DNA must be inserted in the more similar DNA areas that are to be changed

6

The 'inserted' DNA can be from s/c living processes that are now non-living

7

The 'inserted' DNA can be 'frozen'

8

Dispositions in wills to ensure these processes can be made by the DNA donor

9

With a view to reproduction as through and through the body person of another individual

10

Legacies and other rewards are to be permitted

11

Smaller and smaller 'doses' of DNA to be 'repeated' as often as possible

12

Larger 'does' of 'new' inserted DNA to be avoided

13

Injections should be made – in the engineering sense – as simple as possible

14

Injections should be made – in the engineering sense – as straight-forward as possible

15

Any ‘old’ DNA damage to be avoided whilst at the same time ensuring the ‘insertion’ of the new DNA as above-mentioned

16

These above-mentioned procedures *should be retained as an alternative to routine reproduction*

17

These above-mentioned procedures are as ‘routine’ and ‘normal’ as any reproduction

18

Of all the organs in the body should the testes and the womb be most targeted?

19

Persons with difficulties in reproducing in the ‘routine’ way will have ‘descent’ like other persons in and through the above-mentioned procedures.

20

These above-mentioned procedures on the sociological level do not necessitate marriage or the like

21

But the reproductive effects and results are the same

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6.41 P.M.

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31-12-2014

New Year's Eve

11.59 A.M.

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SCIENTIFIC 2014-ON SHIFTING AND RATTLING AND MENDEL'S LAW

The occurrence : progression of Mendel's Law of Alternating Genes will be as directly proportional to the rate of occurrence : progression of the shifting and/or rattling of genes

And vice-versa

2

Also :

The [rate of] [increase of] occurrence : progression of Mendel's Law of Alternating Genes will be as directly proportional to the rate of [increase of] occurrence : progression of the shifting and/or rattling of genes

And vice-versa

3

The shifting and/or rattling of genes occurs : progresses *as in all dimensions* that is also as in the time dimension

As in all dimensions includes the time dimension through succession and heredity.

4

For all and any phenomenon in to the mass universe will<sup>151</sup> and must<sup>152</sup> occur : progress as in to *all dimensions without any limit*

5

As in to the mass universe the rate of occurrence : progression of phenomena as in to all dimensions without any limit will be as directly proportional to the rate of ever-increasing extension of the mass universe<sup>153</sup>

And vice-versa

This is a Principle; a Principle that I term as **the Principle of Direct Proportionality of : to Ever-Increasing Dimensions of Phenomena to Ever-Extension of the Mass Universe** q.v.

31-12-2014

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<sup>151</sup> That is in to the s/c Practical State q.v.

<sup>152</sup> That is in to the s/c Ideal State q.v.

<sup>153</sup> As per our previous works q.v.

New Year's Eve

12.11 P.M.

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