



"G-D'S PHYSICS": ON THE TRUE NATURE OF "DARK-ENERGY" & "DARK-MATTER"

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Article Received on 07/05/2021

Article Revised on 27/05/2021

Article Accepted on 17/06/2021

ABSTRACT

Twenty-first Century Theoretical Physics is in a state of a "Paradigmatic-Crisis" wherein the two pillars of the Old "Material-Causal" Paradigm (Relativity Theory & Quantum Mechanics) seem "inconsistent" and up to 95% of all the energy and mass in the universe cannot be directly accounted for, e.g., deemed as "Dark-Energy" and "Dark-Matter"?! Indeed, the quest for a satisfactory answer for these two primary conundrums: resolving the basic RT-QM inconsistency and explaining what precisely comprises these (purely hypothetical) "Dark-Matter", "Dark-Energy" concepts are most likely the most important topics – to be resolved by any (satisfactory) 21st Century Physics' "New Paradigm"! Fortunately, such a New "Computational Unified Field Theory" (CUFT), lately termed: "G-d's Physics" Paradigm provides satisfactory answers for these two critical fundamental issues; "G-d's Physics" was shown to resolve the apparent RT-QM "theoretical inconsistency" based on the discovery of a new singular higher-ordered "Universal Computational/Consciousness Principle" (UCP) which *simultaneously* computes every exhaustive spatial pixel in the universe at the incredible rate of " $c^2/h = 1.36^{-50}$ sec", creating an extremely rapid series of "Universal Frames" (UF's) comprising the entire physical universe at every "minimal time-point"! Specifically, this New "G-d's Physics" Paradigm explains the fundamental nature of "Dark-Matter" and "Dark-Energy" in a completely new manner – i.e., as representing the operation of the singular higher-ordered UCP's "A-Causal Computation"! Hence, instead of "Dark-Matter" and "Dark-Matter" comprising actual "material" (hypothetical) elements, the New 21st Century "G-d's Physics" Paradigm explains these constructs as merely a manifestation of the singular higher-ordered UCP's accelerated addition of exhaustive spatial pixels for each consecutive UF's frame/s. Viewed in this new light, the real "cause" for the universe's accelerated expansion – is not found in any "material" or "physical" entities, but is rather contingent upon the successive simultaneous computation- "dissolution" re-computation and evolution of each exhaustive spatial pixel in the universe at the incredible rate of " $c^2/h = 1.36^{-50}$ sec"!

1. Introduction: Twenty-First Century's New "G-d's Physics" Paradigm

Twenty-first Century Theoretical Physics finds itself in a state of a "Paradigmatic-Crisis" as characterized by the famous Philosopher of Science, Thomas Kuhn in his analysis of the "Structure of Scientific Revolutions" (1962); This is because according to Kuhn, any scientific discipline undergoes alternating phases of "Standard Science" in which a given discipline follows the guidelines of a particular accepted "Standard Paradigm" which allows the research within that discipline to advance and evolve; Followed by an inevitable "Paradigmatic-Shift" phase/s in which those same "guidelines" and basic "assumptions" underlying the given discipline are questioned, challenged and transcended – due to the appearance of certain "theoretical inconsistencies" found between (different) "pillars" of that discipline, as well as the discovery of certain enigmatic empirical phenomena – which cannot

adequately be explained or accounted for by that given "Standard Paradigm"... This calls for the discovery of a "New Paradigm" which seems to be able to resolve these (apparent) "theoretical inconsistencies" found within the Old "Standard Paradigm", explain in a satisfactory manner those "unexplained phenomena" (by the Old Paradigm) – and ultimately predict a new unique "Critical-Prediction" that significantly differs from the prediction/s of the Old "Standard Paradigm", i.e., which if verified empirically "crowns" the New Paradigm as the new satisfactory paradigm for that scientific discipline (within a given point in time).

This is precisely what happened 101 years ago, when Albert Einstein discovered (General) Relativity Theory, which was shown capable of resolving the principle "theoretical inconsistencies" found between RT and QM, could offer an alternative explanation for the previously assumed ("non-existent") "Ether" concept, and ultimately

predicted a unique "Critical-Prediction" regarding the far greater "curvature" of Mercury's perihelion travelling pathway around the Sun (e.g., relative to the Old Newtonian "Classical Mechanics" Paradigm's reduced perihelion's curvature value); Thus, when Eddington confirmed Einstein's General Relativity's greatly "increased" Mercury's perihelion's curvature value – "overnight", Einstein's RT was immediately accepted as the New acceptable Paradigm for 20th century Physics! In much the same manner, it is suggested that the current state of 21st Century Theoretical Physics has reached an "equivalent" state of a "Paradigmatic-Crisis" which inevitably calls for a (similar) "Paradigmatic-Shift"! This is because the Old "Material-Causal" Paradigm of 20th Century underlying both Relativity Theory (RT) and Quantum Mechanics (QM) has also reached a state in which there seem to exist basic "theoretical inconsistencies" between Relativity's strict "Speed of Light Constraint" set on the transmission of any signal (or information) across Space-Time and QM's empirically validated phenomenon of "Quantum Entanglement" which suggests that the subatomic measurement of one "entangled particle" seems to determine (or affect) the other "entangled particle's" complimentary s' (space/energy or time/mass) measured value "instantaneously", thereby apparently violating RT's strict "Speed of Light Constraint"! Likewise, the (purely) hypothetical concepts of "Dark-Matter" and "Dark-Energy" which are assumed to account for up to 95% of all of the mass and energy in the physical universe – cannot be detected or measured "directly", despite numerous attempts to do so! Fortunately, there is a New (alternative) more expansive Paradigm termed: the "Computational Unified Field Theory" (CUFT) lately also called: "G-d's Physics" Paradigm, which has been shown capable of resolving this apparent "theoretical inconsistency" between RT & QM, offer an alternative theoretical explanation for "Dark-Matter" and "Dark-Energy" (e.g., delineated in this article) and has also identified several (unique) "Critical Predictions" differentiating this New "G-d's Physics" Paradigm from the Old "Material-Causal" Paradigm's corresponding predictions; But, before delving into the depths of this New "G-d's Physics" Paradigm for 21st Century Physics, let us portray the gist of the Old "Material-Causal" Paradigm underlying both RT and QM – so that we can better understand the differences between this Old "Material-Causal" Paradigm and the New "G-d's Physics" (CUFT) Paradigm: According to the Old "Material-Causal" Paradigm of RT & QM, every macroscopic (relativistic) or microscopic (quantum) material phenomenon (entity or law etc.) can be explained based on its direct physical interaction with another material component:

The primary Theoretical Postulates of this New "G-d's Physics" Paradigm include

a) The "Universal Computational/Consciousness Principle" (UCP)"

One of the key primary theoretical postulates of the New "G-d's Physics" Paradigm arises from its discovery of a singular higher-ordered "Universal Computational/Consciousness Principle" (UCP) which is hypothesized to *simultaneously compute* every exhaustive spatial pixel in the universe at the incredible rate of " c^2/h " = 1.36^{50} sec^(!) thereby creating an extremely rapid series of "Universal Frames" (UF's) comprising the whole physical universe (at any given "minimal time-point"); According to this new UCP theoretical postulate, "in-between" each two such consecutive UF's frames, all exhaustive spatial pixels comprising the entire physical universe "dissolve" – back into the singularity of the UCP! This means that the whole universe is being continuously computed ("created"), "dissolved", "re-computed" and evolved at the incredible rate of " c^2/h " = 1.36^{50} (sec)!

b) An "A-Causal Computation" Paradigm

Immediately ensuing from the discovery of this singular (higher-ordered) UCP by this New "G-d's Physics" (CUFT) Paradigm is the recognition of its "A-Causal Computation" characterization: Since the UCP is assumed to "simultaneously" compute all exhaustive spatial pixels in the universe, therefore there cannot exist any "material-causal", e.g., "cause" and "effect" physical relationship/s between any two (or more) exhaustive spatial pixels existing either in the same- or other- Universal Frame/s (UF's)! Moreover, since the whole entire universe "dissolves" (back into the singularity of the UCP) "in-between" any two consecutive UF's frame/s, therefore there also cannot be any "transference" or any "physical effect/s" "passing" across any two (or more) UF's frames! Therefore, any (apparent) "material-causal" physical relationship/s that seem to exist between any two (or more) exhaustive spatial pixel/s existing within the same- or different- UF's frame/s must be explained through the New "G-d's Physics" "A-Causal Computation" Paradigm, e.g., rather than through the Old "Material-Causal" Paradigm's basic assumption;

c) The UCP's Computation of the Four Basic Physical Features

According to this New "G-d's Physics" Paradigm, the UCP is assumed to simultaneously compute each exhaustive spatial pixels' four basic physical features of "space" and "energy", "mass" and "time" based on the operation of three "Computational Dimensions", including: "Framework" (frame/object), "Consistency" (consistent/inconsistent) and "Locus" (global/local); Specifically, the four possible combinations of "Framework" and "Consistency", namely: "Frame" – "consistent" ("space") & "inconsistent" ("energy"), "Object" – "consistent" ("mass") and "inconsistent" ("time") are computed as secondary computational properties computed by these four UCP's combinations of two (of its three) Computational Dimensions (e.g., "Framework" and "Consistency"); Indeed, this entirely new conception of the four basic physical features of "space" ("frame-consistent"), "energy" ("frame-

inconsistent"), "mass" ("object-consistent") and "time" ("object-inconsistent") for the first time completely unifies those four physical features as different complimentary secondary computational properties of the UCP singular simultaneous computation of each exhaustive spatial pixel in the universe (e.g., at the unfathomable rate of " $c^2/h = 1.36^{50} \text{ sec}^{-1}$ ")!

d) The "Universal Computational Formula"

Indeed, this complete (new) full integration of these four basic physical features of "space" and "energy", "mass" and "time" is best represented within "G-d's Physics" newly discovered "Universal Computational Formula" (UCF) which describes the manner in which this singular higher-ordered UCF simultaneously computes each exhaustive spatial pixel in the universe:

Universal Computational Formula (UCF)

$$\left. \begin{matrix} \text{c}^2 \\ - \\ \text{h} \end{matrix} \right\} \text{UF's } \{\text{ן...נ...ך}\} = \frac{\text{s} * \text{e}}{\text{t} * \text{m}}$$

wherein the singular higher-ordered UCP – represented by the Hebrew letter "Yud" ("י") simultaneously computes all exhaustive spatial pixels in the universe comprising each consecutive Universal Frame/s (UF's) which already exist in a "potential-from" within the UCP's "Supra Spatial-Temporal Reservoir" of all "past", "present" and multiple possible "future/s" UF's (represented by the Hebrew letters from "ך through "ן" to "ן") depending on the Moral Choice of each Individual Human Consciousness – as computing and integrating these four basic physical features of "space" and "energy", "mass" and "time", at the incredible rate of: " $c^2/h = 1.36^{50} \text{ sec}^{-1}$ ".

Interestingly, this new UCF – not only completely unifies between these four basic physical features (of "space", "energy", "mass" and "time"), but also resolves the apparent fundamental "theoretical inconsistency" that seem to exist between RT & QM, by integrating their key properties as secondary integral components of this singular (higher-ordered) UCF! Thus, for instance, RT's "Energy-Mass Equivalence" (" $E = Mc^2$ ") is embedded within the UCF's "Relativistic Format", e.g., as a "special limiting case" (which necessitates further empirical and theoretical investigation). Likewise, the key Quantum Heisenberg's "Uncertainty Principle's" "complimentary-pairs" simultaneous measurement constraint (e.g., of "space" and "energy", or "time" and "mass" simultaneous subatomic measurement constraint set by Planck's constant) – have been (surprisingly) found to constitute "special-cases" embedded within the UCF's "Quantum Format".

e) "G-d's Physics" New UCP's "Dynamic-Equilibrium Moral Principle" & "Supra Spatial-Temporal Reservoir"!

Another profound discovery made through this New "G-d's Physics" Paradigm regards its unravelling of the UCP's higher-ordered "Supra Spatial-Temporal Reservoir" which contains all "past", "present" and multiple possible "future/s" – dictated by the "Moral-Choice/s" made by each Individual Human Consciousness (Human Being) at any given point in time based on the UCP's intrinsic "Dynamic-Equilibrium" Moral Principle; According to "G-d's Physics" New Paradigm, one of the intrinsic properties of this singular higher-ordered UCP is its "Dynamic-Equilibrium: Moral Principle" which stems from the singularity and basic unity of all exhaustive spatial pixels in the universe with this singular UCP – specifically all of all Individual Human Consciousness entities with this this singular UCP! This "inseparability" of all Individual Human Consciousness (Human Beings) from the singular higher-ordered UCP "explains" the UCP's basic tendency towards "balancing" or "correcting" any "Moral Imbalance" created by an "Immoral Choice" affected by any given Individual Human Consciousness towards any other Individual Human Consciousness, which is the essence of this newly discovered UCP's "Dynamic-Equilibrium" Moral Principle; A "Trampoline-Metaphor" was given wherein there is a "Metal-Bar" placed upon a "Trampoline-Sheath", e.g., connecting two given points along this Sheath; whenever a situation arises wherein one of these two given "points" (Individual Human Consciousness) makes an "Immoral Choice" to inflict "pain"/"suffering" upon the other "point" – by pressing that "Metal-Bar" against the other "point" (Individual Human Consciousness), then this would "automatically" set in motion the "opposite balancing effect" of the first "point" suffering the same degree (and intensity) of pain/suffering as experienced by the other "point", e.g., based on its "Immoral-Choice": This represents the UCP's "Dynamic-Equilibrium" Principle, wherein whenever there is an "Immoral Choice" made by one Individual Human Consciousness towards another Individual Human Consciousness, then due to the UCP complete "unity"- and "inseparability" of all of its constituting Individual Human Consciousness ("points" along the "Trampoline's Sheath"), any such "Immoral Choice" inevitable leads to a "correcting" or "balancing" act of the UCP to create an "equivalent situation" in which that Individual Human Consciousness that inflicted "pain" or "suffering" upon another Individual Human Consciousness – would have to "suffer" or experience "pain" as did the other Individual Human Consciousness; That is (according to "G-d's Physics" New Paradigm) unless that Individual Human Consciousness which "inflicted pain/suffering" makes a "Teshuva" (e.g., feels "remorse" for its "wrongdoing", asks "forgiveness" from the person that has suffered from its "immoral action/s" and towards that singular higher-ordered "Universal Consciousness Reality", and makes a principle "decision" to "not repeat" any such

"immoral action/s")... In that case, the UCP may consider this "teshuva" as "rectifying" the "Immoral-Balance" created by that Individual Human Consciousness "Immoral-Choice"; It's important to note that the UCP's selection of one of multiple possible UF's future's for each Individual Human Consciousness' "Moral/Immoral Choice/s" at each point in time operates both for "good/moral" choices as well as for "negative/immoral" choices... Thus, according to this New "G-d's Physics" Paradigm, the selection of one of multiple possible UF's future/s for each Individual Human Consciousness is determined by its Moral/Immoral Choice/s at any given point in time – which obviously "baffles" our own limited Human understanding (and conception) of this singular higher-ordered UCP's "infinite" computing capabilities (i.e., which has to be computed for each of the almost eight Billion Human Beings currently living, at any given point in time the precise UF's future/s – coupled with other Individual Human Consciousness towards which it has made "Moral/Immoral Choice/s" that would "rectify" or "balance" any "Immoral Balance" created by its choice/s as well as receive "remuneration" for any "Moral Choice/s" it made towards other Individual Human Consciousness)!.

f) The "Computational Invariance Principle" & "Universal Consciousness Reality"!

Another two key (profound) new theoretical postulates of the New "G-d's Physics" Paradigm are the "Computational Invariance Principle" and associated "Universal Consciousness Reality" (UCR) postulates; According to the "Computational Invariance Principle" and accompanying "Universal Consciousness Reality" postulates, since only the UCP exists consistently ("computational-invariant") both "during" its computation of each consecutive UF's frame (simultaneously computing each exhaustive spatial pixel's four basic physical features for each consecutive UF's frame/s) and also solely exists "in-between" any two consecutive UF's frame/s (in which the whole physical universe "dissolves" back into the singularity of the UCP), whereas those four basic physical features only exist "during" each consecutive UF's frame/s (as solely computed by the UCP for each exhaustive spatial pixel) but cease to exist (and "dissolve" back into the singular UCP) "in-between" any two such consecutive UF's frames, therefore only this singular higher-ordered UCP may be regarded as "real" whereas those four basic physical features of the entire physical universe may only be regarded as "phenomenal", "transient" manifestations of this singular UCP!.

g) A "Reversed-Time Goal Hypothesis" UCP's "Geula-Directed" Universe!

The culmination of "G-d's Physics" New paradigm is its "Reversed-Time Goal Hypothesis" which posits that the whole origination, creation, and evolution of the entire physical universe is computed by the singular higher-ordered UCP (or "Universal Consciousness Reality")

based on its "Intrinsic Goal" to bring the whole universe towards a "Perfected Geula State" (e.g., "Geula" denotes the Jewish Faith's term for such a "redemptive" State of "Moral", "Spiritual" and even "Physical" Perfection)! Indeed, according to this New "G-d's Physics" Paradigm, this singular higher-ordered UCP (or UCR) whole continuous (simultaneous) origination, ("dissolution"), sustenance and evolution of every exhaustive spatial pixel in the universe (as well as the evolution of the entire physical universe) has been "planned" to express ever more "expansive" physical (e.g., inanimate), biological (e.g., animate: plants, animals and human-beings) leading to the ultimate "Goal" of creating the most advanced form of "Individual Human Consciousness" (e.g., human-beings) – ultimately realizing the complete "oneness" of all creation and its sole dependence (and "gratitude" etc.) towards this singular higher-ordered "All-Goodness" UCR existence, i.e., the "Morally", "Spiritually" and even "Physically" "Perfected" State of "Geula"!.

2. "G-d's Physics" New Paradigm's Revision & Transcendence of Relativistic & Quantum Models

We thus see that some of the most basic fundamental assumptions of the Old "Material-Causal" Physics Paradigm of 20th Century RT & QM are completely challenged, revised and indeed "transcended" through the discovery of the New 21st Century "G-d's Physics" (CUFT) Paradigm! No longer can we regard the universe as being originated by an initial "Big-Bang" nuclear event – since this is based on the Old "Material-Causal" Paradigm's basic assumption wherein it is through the direct physical interaction/s between certain exhaustive spatial pixels (within the universe) that a given physical phenomenon can be explained: Based on "G-d's Physics" New "A-Causal Computation" Paradigm which asserts that it is not possible (in principle) for any direct (or even indirect) physical interaction/s to exist between any two (or more) exhaustive spatial pixels in the universe (e.g., existing wither in the same- or different- "Universal Frame/s) due to the simultaneity of the UCP's computation of all exhaustive spatial pixels comprising any given UF's frame/s, and the complete "dissolution" of all exhaustive spatial pixels in the universe "in-between" any two consecutive UF's frame/s; therefore the New "G-d's Physics" Paradigm negated the basic "Material-Causal" assumption underlying the "Big-Bang" Model, wherein it was the direct physical interaction/s between a set of exhaustive spatial pixels in the "first" UF frame, as part of the initially assumed "nuclear event" – which "caused" the creation- and expansion of all suns galaxies, matter and energy in the universe – in the subsequent UF's frames!?! But, since there cannot exist any such direct (or even indirect) physical interactions between any two (or more) exhaustive spatial pixels existing either in the "first", "second", "third"... "Nth" UF frame/s, nor can there be any "transference" of any "material" entity, effect or phenomenon across any two subsequent UF's frame/s (due to the complete "dissolution" of all exhaustive

spatial pixels comprising the entire physical universe "in-between" any two such consecutive UF's frames), therefore the basic "Material-Causal" assumption underlying the "Big-Bang" Model was negated and rejected by the New "G-d's Physics" Paradigm of 21st Century Theoretical Physics;

Likewise, General Relativity's famous "Einstein's Equations" were also negated based on "G-d's Physics" New "A-Causal Computation" Paradigm – which negates the very possibility of the existence of any "material-causal" direct (or even indirect) physical interactions between any two (or more) exhaustive spatial pixels! This is because according to Einstein's Equations, the presence of given "massive" objects – "causes" a curvature of "Space-Time", and conversely this "curved Space-Time" "causes" (or determines) the travelling pathways of these "massive" (and other "less-massive") objects. But, since "G-d's Physics" New "A-Causal Computation" Paradigm's insists upon the "simultaneity" of the UCP's computation of all exhaustive spatial pixels in the universe (for each consecutive UF's frame/s), and since the entire physical universe "dissolves" "in-between" any two consecutive UF's frame/s, therefore there cannot exist any such "material-causal" direct or indirect physical interactions between the presence of certain "massive-objects" and their "curvature of Space-Time" – at any single or multiple UF's frames; Nor can there exist any such "material-causal" physical relationship/s between the "curvature of Space-Time" and the determination of these "massive" or other "less-massive" objects! This is simply because there cannot exist any "material-causal" physical interaction/s between any two (or more) exhaustive spatial pixels in the same- or different- UF's frame/s! Ensuing from this New "G-d's Physics" negation of the very possibility of the existence of any "material-causal" (direct or indirect) physical interaction/s between any two (or more) exhaustive spatial pixels, e.g., existing either in the same- or different- UF's frames, this New "G-d's Physics" Paradigm also challenged and negated the "Second law of Thermodynamics": This is because according to the "Second Law of Thermodynamics", the level of "Entropy" in any given physical system must "increase" as a function of the "passage of time"... But, this "Second Law of Thermodynamics" is also based on the basic "Material-Causal" assumption wherein there exists a "material-causal" physical interaction between the "state of Entropy" in a given UF's frame/s (n) and an "increase" in its corresponding "state of Entropy" in any subsequent UF's frame/s (n+1...n+m)?! However, this would entail the existence of a "material-causal" physical relationship/s between the given state of Entropy found within all of the exhaustive spatial pixels of a given Physical System in a particular UF's frame/s and the corresponding state of Entropy (within those exhaustive spatial pixels) found at a subsequent later UF's frame/s?! But, we've already seen that any such "material-causal" physical interaction/s between any two (or more) exhaustive spatial pixels existing either in the same- or

other UF's frame/s is negated by the UCP's simultaneous computation of all exhaustive spatial pixels for each consecutive UF's frame/s, and the complete "dissolution" of the whole universe "in-between" any two consecutive UF's frames! Therefore, according to this New "G-d's Physics" Paradigm the Second Law of Thermodynamics is negated – instead, pointing at the "A-Causal Computation" characteristics of the UCP's simultaneous computation of all exhaustive spatial pixels comprising each consecutive UF's frame/s!

Yet another instance in which this New "G-d's Physics" Paradigm completely revises our basic theoretical understanding of the manner in which this singular higher-ordered UCP simultaneously computes all exhaustive spatial pixels in the universe is its principle negation- and rejection- of the Old "Material-Causal" Paradigm's Quantum Mechanical theoretical account of the "collapse" of the subatomic "target's (assumed) probability wave function" – as "caused" by its direct physical interaction with another corresponding subatomic "probe" element; Once again, since this probabilistic interpretation of QM assumes that there exist a direct physical interaction between a given subatomic "probe" element and a corresponding subatomic "target's probability wave function", e.g., which "causes" the "collapse" of the "target's probability wave function" into a singular "complimentary (space/energy, mass/time) value", then this is negated by the New "G-d's Physics" insistence upon the "simultaneity" of the UCP's computation of all exhaustive spatial pixels in the physical universe (for each consecutive UF's frame/s)! Instead, the New "G-d's Physics" Paradigm posits that this singular higher-ordered UCP simultaneous computation of all exhaustive spatial pixels (for each consecutive UF's frame/s) also includes all "*single* spatial-temporal *particle*", "*multiple* spatial-temporal *wave*", and "*exhaustive* spatial-temporal *Frame*" computational measures, and that the apparent "collapse" of the "probability wave function" – really represents the UCP's alternate computation of such "*single* spatial-temporal *particle*" or "*multiple* spatial-temporal *wave*" entities embedded within its exhaustive simultaneous computation of all exhaustive spatial pixels comprising the entire physical universe (for each consecutive UF's frame/s)... Additionally, the apparent "collapse" of the "target's probability wave function" into a single "complimentary" (space/energy, mass/time) value – truly represents merely the complimentary computational characteristics of the UCP's computation of each exhaustive spatial pixel's "Frame"- "consistent" ("space") or "inconsistent" ("energy") and "Object" – "consistent" ("mass") or "inconsistent" (time") four basic physical features (as described above and previously).

Indeed, the New "G-d's Physics" theoretical conceptualization of the physical universe – as existing only "transiently" and "phenomenally", as a mere manifestation of the singular higher-ordered "Universal Computational/Consciousness Reality" (UCP)

completely revises our basic understanding of the origin-sustenance- and evolution- of every exhaustive spatial pixel in the physical universe as well as its entirety! The universe was not "created" by an initial "Big-Bang" nuclear event, but is rather being continuously simultaneously computed, "dissolved", re-created and "evolved" for each of its constituting exhaustive spatial pixels by this singular higher-ordered UCP! In fact, according to this New "G-d's Physics, the whole conception of the universe's "origination" – so many Billions of times per second, what's "sustaining" and "evolving" every exhaustive spatial pixel within it (as well as the entire cosmos) is only the singular higher-ordered "Universal Consciousness Reality" – which possesses certain intrinsic properties and characteristics, including:

1. The UCP's "Dynamic-Equilibrium" Moral Principle (delineated above).
2. The UCP's "Reversed-Time Goal Hypothesis" – "Geula" Directed Universe! (delineated above)
3. The UCP's "Good-Will" and "Free-Will" Characteristics: As preciously delineated, it is hypothesized that characterizing this singular, higher-ordered UCP are two basic fundamental properties, e.g., the UCP basic "Good-Will" to create "life", sustain and evolved it, to sustain and evolved the universe towards its ultimate "Perfected Geula State" (Morally, Spiritually and even Physically) ; and the complete "Free-Will" of this singular higher-ordered UCP – i.e., "unbound" by any of the apparent "physical laws" that it has organized the physical reality to appear to abide and operate through... Indeed, this complete "Free-Will" and "Good-Will" fundamental characteristics of this singular higher UCP are directly implied from the complete "dissolution" of the entire physical universe between one UF's frame and the subsequent UF's frame, and principle impossibility of the existence of any direct or indirect physical interaction between any two (or more) exhaustive spatial pixels existing either in the same- or different- UF's frames! This means that the UCP Itself is "unbound" by any "material-causal" physical laws – and in fact, that the entire existence-continuity- and evolution- of each and every exhaustive spatial pixel in the universe is only a manifestation of this singular higher-ordered "Good-Will" (and "Free-Will") characterization...

3. Deciphering 21st Century Physics' "Dark-Matter" & "Dark Energy" Enigma

We thus see that some of the most basic fundamental assumptions of the Old "Material-Causal" Physics Paradigm of 20th Century RT & QM are completely challenged, revised and indeed "transcended" through the discovery of the New 21st Century "G-d's Physics" (CUFT) Paradigm! No longer can we regard the universe as being originated by an initial "Big-Bang" nuclear event – since this is based on the Old "Material-Causal" Paradigm's basic assumption wherein it is through the

direct physical interaction/s between certain exhaustive spatial pixels (within the universe) that a given physical phenomenon can be explained; Nor can we (any longer) explain the subatomic "complimentary" ("space/energy" or "mass/time") properties of any subatomic "target's" (assumed "probability wave function") as determined by its direct physical interaction/s with another corresponding subatomic "probe" element – which "causes" the "collapse" of the target's (assumed) "probability wave function"; this is (once again) due to the New "G-d's Physics" Paradigm's negation of the very possibility of the existence of any direct (or even indirect) physical interaction between at least two (or more) exhaustive spatial pixels existing either in the same- or different- UF's frame/s, e.g., due to the simultaneity of the UCP's computation of all exhaustive spatial pixels comprising any single UF frame (and the complete "dissolution" of the entire physical universe "in-between" any two consecutive UF's frames); Likewise, the Relativistic conception of the fundamental dynamics determining the evolution of the physical universe – as described by "Einstein's Equations" was also negated, since it is based on the same basic "Material-Causal" assumption wherein it is assumed that it is the direct physical interaction between certain "massive objects" and "Space-Time" which "causes" the "curvature" of "Space-Time", which (in turn) determines (or "causes") the "Travelling-Pathways" of these "massive" and other "less-massive" objects!.

But, this means that "G-d's Physics" New Paradigm challenges- negates- and transcends- all of the basic theoretical constructs associated with the Old "Material-Causal" Paradigm – including its principle negation of the (purely hypothetical) existence of "Dark-Matter" and "Dark-Energy", e.g., which is assumed to comprise up to 95% of all of the mass and energy in the physical universe!?! This is because, once again, these (purely hypothetical) theoretical constructs) of "Dark-Matter" and "Dark-Energy" are based on the fundamental "Material-Causal" assumption, i.e., assuming that it is the direct physical interaction/s between these "Dark-Matter" and "Dark-Energy" (hypothetical) entities and the various galaxies, stars etc. which "causes" these various components of the physical universe to be "expunged" or "propelled" in such a manner which increases the entire physical universe's "accelerated rate of expansion"... But, as we've already seen, due to "G-d's Physics" New Paradigm's insistence upon the UCP's "simultaneous" computation of all exhaustive spatial pixels in the universe (for each consecutive UF's frame/s), and the complete "dissolution" of the entire physical universe "in-between" any two consecutive UF's frame/s, therefore there cannot exist any such direct (or even indirect) physical interaction/s between any such (purely hypothetical) "Dark-Matter" and "Dark-Energy" and any other single/multiple exhaustive spatial pixel/s in the universe, hence negating the very existence of "Dark-Matter" or "Dark-Energy", i.e., as "causing" the accelerated expansion of the physical universe!.

Nevertheless, 21st Century Theoretical Physics New "G-d's Physics" Paradigm 20th must provide an alternative (satisfactory) theoretical explanation for the "true nature" of the previously hypothesized "Dark-Matter" and "Dark-Energy" purely hypothetical constructs; Indeed, akin to Einstein's "discarding" of the (purely hypothetical) "Ether" concept assumed by Newtonian Physics to pervade the entire physical universe – which has led to discovery of 20th Century Physics' (then) "New Paradigm" of Relativity Theory, the New 21st Century "G-d's Physics" Paradigm replaces the (purely hypothetical) "Dark-Matter" and "Dark-Energy" concepts with the discovery of the singular higher-ordered Universal Computational/Consciousness Principle (or Universal Consciousness Reality); Based on the unravelling of the singular, higher-ordered UCP (UCR), which continuously (and simultaneously) computes- "dissolves"- re-computes and evolves- every exhaustive spatial pixel in the universe, e.g., for each consecutive UF's frame at the "unfathomable" rate of " $c^2/h = 1.36^{-50}$ sec' (!) the New "G-d's Physics" Paradigm; alongside some of the other key "Theoretical Postulates" (outlined above) such as the "Computational Invariance Principle" and associated "Universal Consciousness Reality", which indicate that only the singular higher-ordered "Universal Consciousness Reality" (UCR) that exists both "during" its sole computation of every exhaustive spatial pixel's four basic physical features (of "space" and "energy", or of "mass" and "time") and also solely exists (without the "presence" of any physical universe "in-between" any two consecutive UF's frames) – indicating that only this singular higher-ordered UCR may be considered as "real", "continuous" and "constant" (e.g., "computationally-invariant"), whereas the existence of the entire physical universe may only be deemed as a "transient-phenomenal" manifestation of this singular "Universal Consciousness Reality"; The New "G-d's Physics" Paradigm reveals the real origin- ("dissolution")- sustenance- and evolution- of each exhaustive spatial pixel in the universe, as well as of the accelerated expansion of the entire physical universe – as solely produced by this singular higher-ordered UCP/UCR! Indeed, when we begin realizing that the whole existence- "dissolution"- re-computation- and evolution- of every exhaustive spatial pixel in the universe is solely dictated and governed by this singular higher-ordered UCR, and that in fact the entire physical universe does not exist as an "objective-independent" "material reality", but rather represents a "transient-phenomenal" manifestation of this singular, higher-ordered UCR; the real sole and singular "unchanging" UCR – which manifests within the physical universe "during" each consecutive UF's frame, and solely remains (without the physical universe) "in-between" any two consecutive UF's frames is being realized!.

Indeed, several previously published articles pointed at "G-d's Physics" New Paradigm's realization of the fact that the whole entire physical universe is nothing but a

manifestation of this singular higher-ordered UCR – e.g., that the entire physical universe (with all of its multifarious physical phenomena and exhaustive spatial pixels) does not exist as an "independent (objective) reality", but is rather only a "transient-phenomenal manifestation" of this singular higher UCR! Hence, even the "tiniest" apparent "material components" of the physical universe (including all subatomic particles, components etc. as indicated by the "Standard Model") merely represent "transient-phenomenal" computations (e.g., manifestations) of the singular, higher-ordered UCR! None of the subatomic rudimentary particles and sub-particles etc. exists as an "objective-independent reality" – in fact their only "transient-phenomenal" existence is completely dependent upon- produced- "dissolved"- "re-produced- and evolved- solely by this singular higher-ordered UCR, so that we may state that none of these subatomic elements "exists" as a "real-independent" entity (or "reality"), but rather only represents a "transient-phenomenal" manifestation of this sole and singular UCR! This implies that the whole physical universe – i.e., from its "tiniest" subatomic particles, or entities to its largest "relativistic" phenomenon of the accelerated expansion of the universe can (no longer) be regarded as originating- existing or evolving based on mere physical or material (direct or indirect) interactions, but is rather solely dependent upon the singular higher-ordered UCR: its characteristics, features and basic "driving" tendencies! Indeed, since it was indicated that this singular higher-ordered UCR's manifestation of the entire physical universe is "driven" towards its "Ultimate-Goal" of a "Perfected State" (termed in the Jewish Tradition: "Geula")- "Morally", "Spiritually" and even "Physically" (e.g., with the possible abolishment of "death") based on the "UCR's Reversed-Time Goal Hypothesis", therefore the New "G-d's Physics" 21st Century Paradigm points at the existence of a "New Atom" – i.e., comprising the continuous (and incessant) computation carried out by this singular higher-ordered UCP/UCR of every exhaustive spatial pixel in the universe, and "Purposeful Universe" – e.g., a universe that has been originated- "dissolved- recomputed and evolved from its very conception solely towards the manifestation of ever more "expansive" manifestations of "Consciousness" (from the basic "inanimate" forms through "animate": "plants", "animals" and "Human-Beings" – leading up to the "expanded form of Human Consciousness" which is "inseparable" from the UCR) and ultimately towards the UCR's "Ultimate Goal" of "Geula": a "Perfected" Spiritual, Moral and Physical State of the universe, in which the singularity of the UCR as comprising and manifesting throughout the whole universe in all of these inanimate, animate" plants, animals and Human-Beings forms, highlighting its basic fundamental "Good-Will", "Peace", "Harmony" and "Goodness" features...

Indeed, viewed from such a high and profound new "G-d's Physics" Paradigm's theoretical perspective, the "enigma" of the "true nature" of "Dark-Matter" and

"Dark-Energy" is deciphered: according to this New "G-d's Physics" Paradigm the true nature of "Dark-Matter" and "Dark-Energy" does not comprise any detectable "material" entity, but rather comprises this singular higher-ordered UCR's incessant and continuous "drive" towards Its Ultimate "Geula" State, which manifests though its accelerated addition of the number of exhaustive spatial pixels comprising each consecutive UF's frame/s – specifically at such special "Collective Human Consciousness Focus" times as the Jewish "Rosh Hashana" (New Year) interval, in which Millions of Jews collectively focus on this "Universal Consciousness Reality" ("G-d"!); which brings about a "non-continuous" increase in the UCR's accelerated expansion of the universe (e.g., a "non-continuous" increase in the UCR's accelerated increase in the number of additional exhaustive spatial pixels to each consecutive UF's frame/s!) Hence, one of several unique "G-d's Physics" New Paradigm's "Critical Predictions" – which has been called for (multiple times!) is the measurement of a "Non-Continuous Accelerated Expansion" of the physical universe at the Jewish "Rosh-Hashana" special time interval, which was predicted to increase the universe's accelerated rate of expansion beginning at each Jewish "Rosh-Hashana" New Year!

4. A Call for Validating "G-d's Physics" New 21st Century Paradigm's "Critical Predictions"!

Indeed, "G-d's Physics" New Paradigm's discovery of the "true nature" of "Dark-Matter" and "Dark-Energy" – not as comprising any "material" entity, but as representing the continuous (simultaneous) computation of the UCP simultaneously of every exhaustive spatial pixel in the universe (for each consecutive UF's frame); And specifically, of the UCP's accelerated addition of the number of exhaustive spatial pixels comprising each such consecutive UF's frame/s – which undergoes a "Non-Continuous Acceleration" at each Jewish New Year ("Rosh-Hashana"), e.g., due to "G-d's Physics" postulated "Collective Human Consciousness Focus" (as delineated previously) – constitutes one of several unique "Critical Predictions" differentiating this New "G-d's Physics" Paradigm from the (corresponding) predictions of the Old "Material-Causal" Paradigm;

a) "G-d's Physics" Critical Prediction: The "Universe's Non-Continuous Accelerated Expansion During Rosh-Hashana" (Jewish New Year) (UNCAE-RH)

As stated above (and delineated previously), according to "G-d's Physics" New Paradigm's "Collective Human Consciousness Focus Hypothesis" whenever there is a "Collective Human Consciousness Focus" upon the singular higher-ordered "Universal Computational/Consciousness Principle" (UCP) – i.e., such as predicted during the "Jewish New Year's" ("Rosh-Hashana") two-day special time-interval in which Millions of Jews from around the world focus single-mindedly and pray (intensely) to this singular higher-ordered UCP ("G-d"!), then this may bring about a "Non-

Continuous Accelerated Expansion of the Universe"! This means, that during this "special time" of the Jewish "Rosh-Hashana", "G-d's Physics" predicts that there will be a "non-continuous" significant increase in the universe's observed accelerated rate of expansion, i.e., relative the accelerated rate of the universe's expansion measured prior to the (specific) Rosh-Hashana time-interval (which is predicted to continue at the same "new increased accelerated rate" throughout the new Jewish Year)! It is important to note that there has been a repeated call for all Cosmologists and Astronomers – consistently (now) for the past three years during "Jewish-New Year: Rosh-Hashana" to empirically test this unique "Critical Prediction" of the New "G-d's Physics" – but to date, no such empirical measurement has been carried out?! As stated in one of the last articles published, Science's sole "Mandate" – as Humanity's designated "vehicle" for "discovering Truth" is to advance Humanity's knowledge and understanding of the physical reality (and beyond) based on the fundamental "Scientific Method", e.g., initially laid out by Descartes and subsequently crystalized through Thomas Kuhn's famous analysis of "The Structure of Scientific Revolutions" (1962); That is, to advance the Scientific knowledge within a given Scientific discipline based on the collection of "objective-empirical" data and associated acceptable "logical inference" methodology in order to validate a given "Scientific Standard Paradigm" – which has been proven to best "fit" and "explain" this given plethora of empirical data and phenomena etc. However, when Science (subsequently) reaches the "limitations" of any such "Standard Paradigm" (within a given Scientific discipline), i.e., manifest in the appearance of basic "theoretical inconsistencies" within the pillars of that given "Standard Paradigm", and additionally there exists a series of "unexplained" empirical phenomena or data – that cannot be adequately explained (or accounted for) by that "Standard Paradigm"; then Kuhn states that Science must undergo a fundamental "Paradigmatic-Shift" from the "Old Standard Paradigm" to a "New Paradigm", which is shown capable of resolving these apparent "theoretical inconsistencies" and can also adequately explain these "unexplained empirical phenomena"!

Well, 21st Century Theoretical Physics has reached such a "pivotal point" along its "historic" development – of an urgent need for a fundamental "Paradigmatic-Shift" from the Old "Material-Causal" Paradigm of 20th Century's Relativity Theory and Quantum Mechanics to the New "G-d's Physics" Paradigm! And the only manner in which (according to Kuhn's famous and widely accepted analysis) is based on its empirical validation of such unique "Critical Predictions" differentiating this New "G-d's Physics" Paradigm from the corresponding predictions of either Relativity Theory or Quantum Mechanics, e.g., which could not account for this "G-d's Physics" predicted "Universe's Accelerated Non-Continuous Expansion During 'Rosh-Hashana'"! Therefore, for Science to "retain" and "justify" it's

"stature" as Humanity's designated "vehicle" for exploring and discovering the "true" nature of the physical universe (and of Humanity's special "role" within it) – it must (expediently) carry out these necessary empirical measurements validating this unique "Critical Prediction" of the New "G-d's Physics", as well as all other (below delineated) unique "Critical Predictions"!

b) "G-d's Physics" Critical Prediction: "Disappearance of the Physical Universe "In-Between" Any Two Consecutive "Universal Frames"!?

Another (rather) "surprising" and "fascinating" unique "Critical Prediction" of "G-d's New Paradigm regards the "disappearance" of the physical universe "in-between" any two consecutive "Universal Frames"!? This is because according to this New "G-d's Physics" Paradigm, the UCP simultaneously computes all exhaustive spatial pixels comprising the entire physical universe for each consecutive "Universal Frame" (UF) – whereas "in-between" any two consecutive UF's frames, the entire physical universe "dissolves" back into the singularity of this higher-ordered UCP! This means that if we were to measure the existence of any given subatomic particle (such as the "electron" or "Muon" particles) "in-between" any two consecutive UF's frames, we would "fail" to detect them at the "minimal temporal gap" "in-between" any two consecutive UF's frames! Since according to the New "G-d's Physics" Paradigm, the rate at which this singular higher-ordered UCP (simultaneously) computes the extremely rapid series of UF's frames is given through "G-d's Physics" New Paradigm's discovered "Universal Computational Formula" (mentioned above) as $c^2/h = 1.36^{-50}$ sec! Therefore, another unique "Critical Prediction" of "G-d's Physics" New Paradigm is that "in-between" any two consecutive UF's frames, e.g., computed at the unfathomable extremely rapid rate of $c^2/h = 1.36^{-50}$ sec, the measurement of any given subatomic particle (such as the "electron" or "Muon") would fail to detect them – whereas "during" each consecutive UF's frame/s these* (or any other) subatomic particle/s could be easily detected or measured!

c) "G-d's Physics" Critical Prediction: Greater Number of Universal Frames (UF's) Detecting The Presence of "More Massive" Particles than for "Less Massive" Particles!

*In fact, due to "G-d's Physics" New Paradigm's unique new computational definitions of the four basic physical features of "space" and "energy", "mass" and "time" – as representing different UCP's computations of "Frame"- "consistent" or "inconsistent", or "Object" – "consistent" or "inconsistent" values for each of the exhaustive spatial pixels comprising any subsequent UF's frame/s; another closely associated "Critical Prediction" of the New "G-d's Physics" Paradigm predicts that there will be a greater number of UF's frames at which a relatively "More Massive" particle (e.g., such as the "Muon") would be

detected, then at which a "Less Massive" particle (such as the "electron")!? This is specifically due to the UCP's computational definition of "mass" as the number of times in which any given "object" is presented "consistently" across a given series of UF's frames – which implies that a relatively "More Massive" particle such as the "Muon" would necessarily be measured across a greater number of UF's frames, than a relatively "less massive" particle such as the "electron"!?

Taken together, these two recent "Critical Predictions" of the New "G-d's Physics" Paradigm predict that when we measure (and compare) the presence of a relatively "More Massive" Muon particle to that of the "Less Massive" electron particle (through the "Fine-Temporal Measurements of a Subatomic Accelerator), we would find that:

1. There will be a greater number of UF's frames at which the "More Massive" Muon particle would be detected than at which the "Less Massive" electron particle would be detected!;
2. That for both of these Muon and electron particles – and in fact pertaining to any other subatomic particle/s, these subatomic particles could NOT be detected "in-between" any two subsequent UF's frames (e.g., due to the "dissolution" or disappearance" of the entire physical universe "in-between" any two consecutive UF's frames back into the singularity of the UCP!)

5. Theoretical Implications: True Nature of "Dark-Matter" & "Dark-Energy"!

We thus reach the culmination of our quest to discover (and "unravel") the "True Nature" of "Dark-Matter" and "Dark-Energy"; Twenty-first Century Theoretical Physics is undergoing a basic "Paradigmatic-Shift" from the Old "Material-Causal" Paradigm underlying Relativity Theory and Quantum Mechanics to the New "G-d's Physics" Paradigm! This is due to the "Paradigmatic-Crisis" characterizing the "fissures" and "theoretical inconsistencies" found between these two "pillars" of the Old (20th Century) "Material-Causal" Paradigm (as characterized by Kuhn's famous analysis of the "Structure of scientific Revolutions", as stated above) – leading up to the identification- and ultimate empirical validation- of particular "Critical Predictions" differentiating this New "G-d's Physics" Paradigm from the Old "Material-Causal" Paradigm! Indeed, the empirical validation of any one of the three "Critical Predictions" specified in this article (and previously called for – for three consecutive years, without any Astronomer or Cosmologist taking on to carry out an empirical validation of the "Universe's Non-Continuous Accelerated Expansion During Rosh-Hashana!") is necessary and in fact "critical" for Science retaining and "justifying" its sole "mandate" to advance Humanity's "objective-quest" to discover the "True Nature of the universe and physical reality...

Based on the theoretical discovery of Twenty-first Century Theoretical Physics' New "G-d's Physics" Paradigm – which negated the possibility of the existence of any direct (or even indirect) physical interactions between any two (or more) exhaustive spatial pixels existing either in the same- or different-UF's frame/s, the basic "Material-Causal" assumption of the Old Paradigm underlying both Relativity Theory and Quantum Mechanics has been negated and rejected! Hence, it was shown that since the singular higher-ordered UCP simultaneously computes all exhaustive spatial pixels in the universe (for each consecutive UF's frame/s) therefore the physical universe may have not been originated or "caused" by an initial "nuclear event", nor is it "propelled" by the direct physical interactions between certain "massive objects" and their "curvature" of "Space-Time" (and conversely the determination of such "massive"/"non-massive" objects based on this stipulated "curvature of Space-Time"), e.g., as assumed by General Relativity's "Einstein's Equations"! Likewise, the Old "Material-Causal" assumption underlying Quantum Mechanics – i.e., wherein the determination of any subatomic "target's complimentary" (space-energy or mass-time) values is assumed to result from the direct physical interaction of the subatomic target's assumed "probability wave function" with a corresponding subatomic "probe" element which "causes" the "collapse" of this hypothetical "target's probability wave function" into a single "complimentary" ("space/energy" or "mass/time") value has been negated and rejected by the New "G-d's Physics" Paradigm.

Instead, the New "G-d's Physics" Paradigm stipulates that the singular higher-ordered UCP simultaneously computes all of the universe's exhaustive spatial pixels for each consecutive Universal Frame – e.g., giving rise to the four basic physical features of each of these exhaustive spatial pixels (across a series of UF's frames); Significantly, this New "G-d's Physics" has been shown capable of resolving the apparent "theoretical inconsistency" that seems to exist between Relativity Theory and Quantum Mechanics, e.g., through its discovery of the UCP's "single spatial-temporal *particle*", multiple "spatial-temporal *wave*" computational measures – which are embedded within the UCP's simultaneous computation of all exhaustive spatial pixels comprising any single or multiple UF's frames! Moreover, this New "G-d's Physics" Paradigm was shown to "replicate" or account for all major "Relativistic" or "Quantum" phenomena – and more significantly also offer a satisfactory alternative explanation for the "unexplained" phenomenon of the accelerated expansion of the physical universe, and decipher the "true nature" of "Dark-Matter" and "Dark-Energy"! Simply stated, in the same manner that this New "G-d's Physics" Paradigm has rejected and negated all of the Old "Material-Causal" assumed theoretical constructs assuming that there exists direct physical interaction/s between any two (or more) exhaustive spatial pixels (e.g., including the above mentioned "Big-

Bang" Model, Einstein's Equations' "Material-Causal" assumption, Quantum Mechanics' "probabilistic interpretation" etc.) – so does this New "G-d's Physics" Paradigm negate the existence of "Dark-Matter" or "Dark-Energy" as a "real" "material entity"!? Indeed, in much the same manner in which Einstein discarded 19th Century Physics' ("purely hypothetical") "Ether" concept as "superfluous", i.e., "non-existent" – since it could not be detected empirically (despite numerous attempts to do so), so does the New "G-d's Physics" Paradigm, so does the New "G-d's Physics" Paradigm negate the existence of a "Dark-Matter" or "Dark-Energy", e.g., as any "material" element which "causes" the accelerated expansion of the physical universe (also due to the failure of Physics to directly detect or measure the existence of any such "purely hypothetical" "Dark-Matter" or "Dark-Energy" despite numerous failed attempts).

Instead, the New "G-d's Physics" Paradigm offers a new alternative (and exciting) theoretical explanation of the "true nature" of "Dark-Matter" or "Dark-Energy": Succinctly stated, that would relate to- or point at- the operation of the singular higher-ordered "Universal Consciousness Reality" (UCR) which simultaneously computes every exhaustive spatial pixel in the universe at the incredible rate of " $c^2/h = 1.36^{50}$ sec'!) The empirically observed accelerated rate of the universe's expansion – is not due to any "material" substance such as "dark-matter" (or "dark-energy") but is rather the result of the singular higher-ordered "Universal Consciousness Reality's" (UCR) accelerated addition of the number of exhaustive spatial pixels comprising each consecutive UF's frame/s! More specifically, this UCR's (or UCP's) accelerated addition of the number of additional exhaustive spatial pixels (e.g., added to each subsequent UF's frame/s) is stipulated to be connected with the Jewish New Year's ("Rosh-Hashana") "special time interval" – based on "G-d's Physics" additional "Collective Human Consciousness Focus Hypothesis" (CHCFH); According to this new "Collective Human Consciousness Focus Hypothesis" (CHCFH) whenever there is a focus of a significant multitude of Individual Human Consciousness upon this singular higher-ordered UCR (UCP) this brings about a significant "non-continuous" increase in the UCR's rate of accelerated expansion of the physical universe! Therefore, it was predicted that at every consecutive Jewish New Year ("Rosh-Hashana") there will be a detectable "non-continuous" increase in the universe's recorded "Accelerated Rate of Expansion"! To the extent that this unique "Critical Prediction" of the New "G-d's Physics" Paradigm will be validated empirically, then this will unequivocally lead to the recognition of this New "G-d's Physics" as the New 21st Century Scientific Paradigm (e.g., as the fulfillment of this unique prediction cannot be explained or accounted for by either of the Old "Material-Causal" Paradigm's Relativity Theory or Quantum Mechanics Models)!

Indeed, some of the far reaching (and exciting) theoretical ramifications of this New "G-d's Physics" Paradigm of 21st Century Theoretical Physics is associated with the unravelling of the "true nature" of "Dark-Matter" or "Dark-Energy" which is the UCR's "driving" of the entire physical universe towards its "Ultimate Goal" of the (Physically, Morally and Spiritually) "Perfected" "Geula State" (e.g., previously delineated); According to this new stipulated "G-d's Physics" "UCR's Reversed-Time Goal Hypothesis", the UCR possesses an "Ultimate Goal" of bringing our own world (and the entire physical universe) to a "Morally", "Spiritually" and even "Physically" "Perfected" State of "Geula" – i.e., a state in which this singular, higher-ordered, "unitary" UCR will be recognized (and experienced) by all Individual Human Consciousness (human-beings) which means that Humanity will recognize the singularity and unity of all creation, its complete and sole dependence upon the operation and sole existence of this singular higher-ordered UCR; subsequently, there could not exist any (acceptable) manifestations of "Immoral Actions" of one Individual Human Consciousness against another Individual Human Consciousness – e.g., based on the UCP/UCR's (earlier discovered and above mentioned) "Moral Dynamic-Equilibrium" Principle (which "balances" and "corrects" any such "Immoral Balance"); This "Perfected Geula State" will also be characterized by Humanity's recognition, gratitude and collective focus upon this singular higher-ordered UCR – being recognized for its "Goodwill", "Free-Will" Striving towards such a Perfected "Geula" State... (It may also be characterized by the "Perfection" of even the "Physical" existence – with the possible "Abolishment of Death" based on Science's and Humanity's higher-understanding of the true nature of "Time" (including the viable possibility of "time-reversal") and it's "Inseparability" from this singular, all exhaustive UCR!) So, it seems that the acceptance of this New "G-d's Physics" Paradigm of 21st Century Physics may indeed bring about the beginning of this Ultimate "Geula State" – with Science's acceptance of the singularity of the UCR's origination, sustenance, and Ultimate "Geula" Goal of this singular higher ordered UCR!

Dedication: This article is dedicated to my beloved wife, Shulamit and my sons: Shoham and Nethanel and daughter Neomy Tirza Shulamit, may each one of them bring Light to this World in their unique special way. Amen! This article is also dedicated in memory of dear beloved Ms. Diana Raz, who shed so much light and Goodness in the lives of so many couples but whose own life was stumped at such an early age leading behind four innocent children, may her Memory Blessed and may her Soul ascend to Paradise (where she belongs)... This article is also dedicated in memory of dear beloved Mrs. Diana Raz, who shed so much light and Goodness in the lives of so many couples but whose own life was stumped at such an early age leaving behind four

innocent children, may her Memory Blessed and may her Soul ascend to Paradise (where she belongs)...

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