

The Pivotal Role of Science in Advancing Humanity Towards Realizing G-D's Physics' Ultimate Geulah Perfected State of the Universe!

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Note: Dr. Bentovish is now seeking one of the leading Physics Universities in the World to further assist him in further direct validation of the New "G-d's Physics" (CUFT) Scientific Paradigm of 21st Century Theoretical Physics; Dr. Bentovish (Bentwich) e-mail is: drbentwich@gmail.com

Abstract

Twenty-First Century Theoretical Physics is undergoing a profound "Paradigmatic-Shift" from the Old "Material-Causal" Paradigm of 29th Century's General Relativity Theory (GRT) & Quantum Mechanics (QM) to the New "G-D's Physics" ("Computational Unified Field Theory", CUFT)! This profound "Paradigmatic-Shift" ensues a clear "Paradigmatic-Crisis" of the Old "Material-Causal" Paradigm signified by a basic "theoretical-inconsistency" between GRT & QM. and its inability to explain the accelerated expansion of the physical universe, e.g., assumed to be "caused" by purely hypothetical "Dark-Matter" and "Dark-Energy" [DM/DE] concepts (assumed to comprise up to 95% of all the mass and energy in the universe, but which could not be detected even after two full decades of intensive experimentations?! In contrast, a New "G-D's Physics" Scientific Paradigm was shown capable of resolving these apparent GRT-QM inconsistencies as well as offer an alternative theoretical explanation for the accelerated expansion of the universe based on its discovery of a singular higher-ordered "Universal Computational/ Consciousness Principle" (UCP) which simultaneously computes all exhaustive spatial pixels in the universe at the "unfathomable" rate of "c2/h" = 1.36-50 sec'! thereby producing an extremely rapid series of "Universal Frames" of the whole universe at every "minimal time point"! Indeed, "G-D's Physics" empirically proven New Scientific Paradigm for Twenty-First Century Theoretical Physics - not only unifies (for the first time) the Four basic Physical Features (of "space", "energy", "mass" and "time") and between GRT & QM, but perhaps more importantly advances Science and Humanity towards the fulfillment of the universe's "Ultimate Geulah Perfected State", in which Humanity recognizes the singularity of this UCP, alongside the recognition of its "sublime characteristics" of "All-Goodness", "Morality", "Peace" and "Harmony", which will affect Humanity's existence and behavior!

Introduction

Science is a human endeavor aimed at advancing Humanity in its investigation of the true "fine instrument" for discovering the true nature of the physical reality due to its "stringent" "scientific criteria" for accepting any New "valid" Scientific Theory or "valid" "New Scientific Paradigm" (NSP)! This special "mandate" that Science received from Humanity to investigate the "true nature" of the physical reality stemmed from Science insistence upon the usage of an "objective" and "verifiable" "scientific method" for the verification of any physical phenomenon or phenomena and more specifically for the validation of any such NSP describing the true nature of the physical reality (or physical universe)!

First, the scientific method must be based on the collection of "objective" empirical date that should be recorded and accurately described in terms of the precise method utilized to collect this empirical data and the mathematical, statistical or logical inferences processes used to arrive at any theoretical conclusions regarding the explanation of any given physical phenomenon, or more generally deriving and validating any "New Scientific Paradigm" (NSP) describing the true nature of the physical universe! This "objective" and "verifiable" collection and interpretation of any found empirical date is important because it "rules out" and "negates" the possibility of the possibility of any "subjectivebias" influencing the collection or interpretation of any such empirical data, and therefore serves as the basis for ensuring that Science executes it's given "mandate" (e.g., given by Humanity at large) to "objectively investigate" the "true nature of the physical reality!

Not less important is the abovementioned "stringent scientific criteria" (SSC) of Science for the validation and acceptance of any NSP – as more valid and acceptable than any Old(er) Scientific Paradigm, which comprises the following SSC:

- a) The search for any such NSP usually follows the appearance of a clear "Paradigmatic Crisis" found in the "Old Scientific Paradigm", e.g., usually signified by at least two basic problems:
- 1) The appearance of basic "theoretical-inconsistencies" between the "pillars" of the Old Paradigm (such as for instance between "Newtonian Classical Mechanics" and "Maxwellian Electromagnetic Theory").
- 2) The inability of the Old Paradigm to account for a major empirical phenomenon (such as the inability of Newtonian Classical Mechanics to validate the existence of its assumed fine "ether" concept which was key for explaining various basic phenomena).
- b) According to Kuhn's (1962) famous (and widely accepted) analysis of the "Structure of Scientific Revolutions" following the appearance of such a "Paradigmatic-Crisis" of the Old Paradigm there must appear a New Scientific Paradigm (NSP) shown capable of resolving these "theoretical inconsistencies" (found in the foundation of the Old Paradigm), and which also offers an alternative satisfactory theoretical explanation for the "key unexplained empirical phenomenon"!

- c) Such NSP should also be capable of explaining all major known empirical phenomena that were already explained by the Old Paradigm!
- d) Following the satisfaction of the abovementioned criteria, the NSP must identify at least one (unique) "Critical Prediction" that differentiates it from the corresponding prediction/s of the Old Paradigm!
- e) Most significantly, to the extent that this (unique) "Critical Prediction" of the NSP is empirically validated as more valid (or accurate) than the corresponding prediction/s of the Old Paradigm, then Science (e.g., or at least the specific scientific discipline in which this NSP is empirically validated) has to accept the NSP as more valid than the Old Paradigm.
- f) *The "usefulness" and "significance" of the discovery and (ultimate) empirical validation of the NSP (as more valid than the Old Paradigm) becomes "most evident" – when: a) the NSP includes the Old Paradigm as a "special case" in the broader theoretical framework of this NSP (e.g., as in the case of Newtonian Classical Mechanics, which became a "special-limiting case" within Relativity Theory!) b) the NSP significantly "broadens" and "expands" the boundaries of our basic understanding of the physical universe (e.g., and of Humanity's role within it!)

Indeed, as shall be shown (in this article), the state of Twenty-First Century's Theoretical Physics clearly replicates Kuhn's analysis of the Structure of Scientific Revolutions, e.g., following the list of stringent scientific criteria (mentioned above):

- a) The search for any such NSP usually follows the appearance of a clear "Paradigmatic Crisis" found in the "Old Scientific Paradigm", e.g., usually signified by at least two basic problems:
- 1) A basic "theoretical-inconsistency" between these two "major pillars" of the Old Paradigm: GRT assumes a strict "Speed of Light Barrier" (SLB) for the transmission of any signal (effect or even information) across space and time
- 2) A Principle inability of the Old Paradigm to account for the accelerated expansion of the physical universe!? This is due to the fact that the only manner in which GRT can try to account for this accelerated rate of the universe's expansion is based on its assumption that there exists a purely hypothetical "dark-matter" and "dark-energy" (DM/DE) concepts that "cause" the accelerated rate of the universe's expansion, which are also assumed to comprise up to 95% of all of the mass and energy in the universe!? But, despite to full decades of intensive experimental efforts to discover these "highly elusive" DM/DE elements, no direct experimental evidence was found to support the existence of these (purely hypothetical) DM/DE concepts?!

Therefore, in line with Kuhn's analysis of the (abovementioned) "Structure of Scientific Revolutions", the New "G-D's Physics" Scientific Paradigm was discovered which was shown to satisfy the subsequent (above

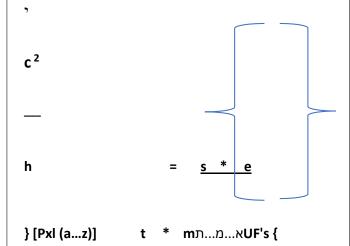
mentioned) list of "stringent scientific criteria" necessary to pois "G-D's Physics" as the candidate "New Scientific Paradigm" for Twenty-First Century Theoretical Physics (e.g., and even beyond that profoundly affecting the whole of Science's basic understanding of the true "origin"- "nature"-"development"- and even "Ultimate Perfected Geulah State" of the universe!):

b) "G-D's Physics" has been shown capable of resolving the apparent "theoretical inconsistency" between GRT & QM, based on its discovery of a singular higherordered "Universal Computational Principle" (UCP) which simultaneously computes all exhaustive spatial pixels in the universe, e.g., at the incredible rate of "c2/h" = 1.36-50 sec'! thereby producing an extremely rapid series of "Universal Frames" (UF's): Т h e potential capacity of this New G-D'S PHYSICS Scientific Paradigm to resolve this "Gravitational Enigma" (GE) stems from its discovery of a singular higher-ordered "Universal Computational Principle" (UCP) which simultaneously computes all exhaustive spatial pixels in the universe (e.g., at the incredible rate of "c2/h" = 1.36-50 sec'!), thereby producing an extremely rapid series of "Universal Frames" (UF's) comprising the entire physical universe at every "minimal time-point"! Additionally, the UCP's simultaneous computation of every exhaustive spatial pixel (in the universe) across a series of (such) UF's frame/s yields the UCP's novel "computational definitions" of the four basic physical features of "space" and "energy", "mass" and "time" (for each exhaustive spatial pixel in the universe) – as being computed by this singular UCP, based on its two "Computational Dimensions" of "Framework" and "Consistency! According to this (new) G-D'S PHYSICS explanation, the UCP (simultaneously) computes these four basic physical features - including the "mass" value of each exhaustive spatial pixel (in the universe) based on the four possible combinations of those "Framework" (e.g., "frame" or "object") and "Consistency" ("consistent" or "inconsistent") "Computational Dimensions": Such that the UCP computes "Framework" - "consistent" vs. "inconsistent" computations, as the "space" and "energy" values of any given spatial pixel (across a given series of UF's); and "Object" - "consistent" or "inconsistent" computations, as the "mass" and "time" values (across a given UF's series) (Figure 1):

Figure 1: Ucp's Computation Of Four Physical Features.			
Framework/Consist.	Frame	<u>Object</u>	
<u>Consistent</u>	<u>"Space"</u>	<u>"Mass"</u>	
Inconsistent	<u>"Energy"</u>	<u>"Time"</u>	

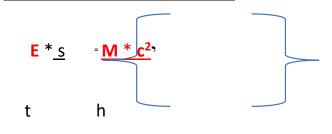
Intriguingly, these novel "G-D'S PHYSICS" UCP's "computational definitions" of the four basic physical features also led to the discovery of an "Universal Computational Formula" (Figure 2), which was shown to completely integrate these four basic physical features as secondary computational "by-products" of this singular (higher-ordered) UCP (for the first time in Physics)!





Note: which is accompanied by "G-D'S PHYSICS" computational (above) definitions of these four basic physical features of "space" and "energy", "mass" and "time".

The UCF's Relativistic Format:



in which GRT's (famous) "Energy-Mass Equivalence" is embedded within the UCF.

The UCF's Quantum Format:



in which "Heisenberg's Uncertainty Principle's" ("complimentary pairs") are embedded as "special cases" within the UCF (see previously elaborated analysis of "G-D'S PHYSICS" or G-D'S PHYSICS).

Significantly, the first (abovementioned) facet of this New G-D'S PHYSICS Scientific Paradigm's potential resolution of the GE's first component – i.e., a) Deciphering the underlying mechanism responsible for the phenomenon of "gravitation" which can both unify between General Relativity Theory (GRT) and Quantum Mechanics (QM); is given through this (singular higher-ordered) UCP's (indepth) analysis of the (true) "computational basis" of the "theoretical-inconsistency" between GRT & QM stems: According to the New G-D'S PHYSICS's computational analysis, this "GRT-QM theoretical inconsistency" stems from GRT's strict "Speed of Light Barrier" for the

transmission of any "signal" (or even "information") across the number of UF's frames by Planck's constant value."G-"space" and "time" – which seems to be "contradicted" by QM's "Quantum Entanglement Phenomenon", indicating that the measurement of one "entangled particle" "instantaneously" affects the "complimentary" ("space/ energy" or "mass/time") measurement of the other "entangled particle"?! But, according to the new CUT's Paradigm, the (alternative) explanation- and "resolution"of this apparent "GRT-QM theoretical inconsistency" stems from the UCP's singular (higher-ordered simultaneous) computation of all "Single Spatial-Temporal" computation ("SST"): "particle" of relativistic "object" (e.g., relating to only "one" spatial-temporal point, at any given moment), "Multi Spatial-Temporal" computation (MST): "wave" (e.g., relating to at least "two" points being measured at any point in time) or "Exhaustive Spatial Temporal" (EST) computation (e.g., relating to all "exhaustive" spatial pixels comprising an entire "Universal Frame", UF), across a series of UF's frames (Figure 3);

Figure 3: UCP'S "SST", "MST" & "EST" COMPUTATIONS.				
UCP's Computations	SST	MST	EST	
Num. "ST" Points	1	2+	All Points	

In order to advance towards demonstrating in what manner can this New G-D'S PHYSICS Scientific Paradigm address and resolve the "second" (abovementioned) facet of the GE, we must now validate a unique "Critical Prediction" of this New G-D'S PHYSICS - as "more valid" than the corresponding predictions of the Old "Material-Causal" Paradigm underlying GRT & QM!

Method & Results:

In order to directly contrast between the New "G-d's Physics" (CUFT) Paradigm and the corresponding predictions of the Old "Material-Causal" Paradigm, "G-d's Physics" identified a unique "Critical-Prediction" stemming from its new "computational definitions" of the four basic physical features of "space", "energy", "mass" and "time" – based on the UCP's singular higher-ordered two "Computational Dimensions" of "Framework" (frame/ object) and "Consistency" (consistent/inconsistent): According to this new UCP's Computational Dimensions definition of the "mass" of any given particle as an "objectconsistent" computational measure:

M: $\sum[Oi\{o-x,o-y,o-z\} [UF(n)] = O(i...n\{o-x,o-y,o-z\} \{UF(i...n)\}$ / h * n{UF's(i...n)}

where the UCP's computational measure of the "mass" value of any given object is computed based on the number of times in which the "Object-consistent" "internal" {o-x,oy,o-z} values across a given series of UF's frames remains constant (e.g., identical): such that:

M: $[Oi\{x,y,z\}UF's(i)] - On\{x,y,z\}UF's(i...n)] \le n * h [{UF's}]$ (i...n)]

Wherein the UCP's computational measure of "mass" represents its computation of the number of UF's frame/s in which the "Object-consistent" internal values cannot exceeds a minimal increase based on a multiplication of

d's Physics" unique "Critical-Prediction" predicts that relatively "more-massive" particles such as the (negatively charged) "Muon" would be measured as more "spatiallyconsistent" than an equivalently (negatively charged) "electron" particle! This unique "G-d's Physics" "Critical-Prediction" was de-facto tested by the "Proton-Radius Puzzle" associated experiments conducted by Pohl et al. (2010):

The "Proton-Radius Puzzle" Confirms "G-D's Physics" **Critical Prediction**

Pohl et al. (2010) set to measure the radius of a Hydrogen Proton – contrasting between the Standard Hydrogen surrounded by the (negatively charged) electron, and a "Muonic Hydrogen" in which its electron was replaced by a much more massive (negatively charged) "Muon" particle; Surprisingly, they found that the Proton radius was greatly decreased in the Muonic-Hydrogen, than in the Standard Hydrogen - which they termed as the "Proton-Radius Puzzle", because it could not be satisfactorily accounted for by Relativistic or Quantum Models?! In contrast, these findings conform and validate the unique "Critical-Prediction" of the New "G-d's Physics" Paradigm stemming from its abovementioned new UCP's computational definition of the "mass" of any given subatomic particle:

M: Σ [Oi{o-x,o-y,o-z} [UF(n)] = O(i...n{o-x,o-y,o-z} {UF(i...n)} / h * n{UF's(i...n)}

where the UCP's computational measure of the "mass" value of any given object is computed based on the number of times in which the "Object-consistent" "internal" {o-x,o-y,o-z} values across a given series of UF's frames remains constant (e.g., identical). This is because according to the New "G-d's Physics" UCP's computational definition of the "mass" value of any given subatomic particle, a more massive a particle possesses more "spatially-consistent" physical features - therefore predicting the "Critical-Prediction" of the relatively "moremassive" Muonic Hydrogen Proton possessing a more "spatially-consistent", i.e., smaller and more accurate, than the relatively "less-massive" electron-associated Standard Hydrogen Proton measurements! Noteworthy is the fact that this unique "Critical Prediction" of the New "G-d's Physics" Paradigm regarding the more "spatiallyconsistent" measurements of the relatively more massive "Muon-Hydrogen" as opposed to the relatively lessmassive "electron-Hydrogen" – could not be accounted for by the Old "Material-Causal" Paradigm of RT & QM (e.g., despite various attempts to explain this "Proton-Radius Puzzle" findings: the "three-body force" (Karr & Hilico, 2012), interactions between gravity and the weak force, or a flavour-dependent interaction, (Onofrio, 2013; Zyga, 2013), higher dimension gravity, (Dahia, & Lemos,, 2016), a new boson, (McKeen & Miller, 2016) and the quasi-free hypothesis π +(Lestone,2017); and therefore constitutes a direct empirical validation of this New "G-d's Physics" (CUFT) Paradigm!

The "Universe's Astronomical-Cosmological Accelerated Rate of Expansion Gap" (UACAREG) Confirms "G-D's Physics" "Universe's Non-Continuous Accelerated Rate of Expansion" (UNCARE)!

Another means for testing a unique "Critical Prediction" of the New "G-D's Physics" "A-Causal Computation" Paradigm relates to the "Universe's Non-Continuous Accelerated Rate of Expansion" (UNCARE) due to the Collective Human Consciousness Focus (CHCF) associated with the two days' "Rosh-Hashanah" time-interval in which Millions of Jews are collectively focusing upon this singular higher-ordered UCR/UCP; In contrast to the Old "Material-Causal" Paradigm's GRT purely hypothetical "dark-matter" or "dark-energy" concepts' ensuing "constant-rate" of the universe's expansion acceleration which should not increase with time! Based on the New "G-D's Physics" "Collective Human Consciousness Focus" which assumes that the accelerated rate of the universe's expansion undergoes a "Non-Continuous Accelerated Rate of Expansion", at the Jewish "Rosh-Hashanah" two days' special time-interval! An indirect empirical validation of this unique "Critical Prediction" of the New "G-D's Physics" Paradigm was already given based on the unexplained findings regarding the "Universe's Astronomical-Cosmological Accelerated Rate of Expansion Gap" (UACAREG)!

Empirically, a basic (unexplained) "gap" exists between the universe's measured initial Cosmic Microwave Background (CMB) measurement rate of expansion indices, e.g., of approximately 67 Kilometers per second per megaparsec – as opposed to 74 kilometers per second per megaparsec in later Astronomical measures of the universe's (contemporary) rate of expansion (Scolnic et al. 2014; Riess et al. 2018a, 2019; Shajib et al. 2020; Wong et al. 2020)?! This "Cosmological-Astronomical Accelerated Expansion Gap" (CAAEG) negates the Old "Material-Causal" Paradigm's assumption of the existence of (purely hypothetical) "dark-matter" and "darkenergy" concepts as "causing" the accelerated rate of the universe's expansion; because even if such (purely "dark-matter"/"dark-energy" hypothetical) concepts existed (e.g., which failed to be detected after two decades of experimentation), according to the New "G-d's Physics" "A-Causal Computation" Paradigm they could not interact (directly or indirectly) with any constituting element of the universe "causing" it to accelerate the rate of the universe's expansion! Therefore, they could not result in the observed CAAEG "Universe's Non-Continuous Accelerated Rate of Expansion" (UNCARE)!

Therefore, the abovementioned results unequivocally validate and support two unique "Critical Predictions" of the New "G-D's Physics" "A-Causal Computation" Scientific Paradigm – as more valid than the corresponding predictions of both GRT & QM: as indicated by the "Proton-Radius Puzzle" findings, and by the "Universe's Astronomical-Cosmological Accelerated Rate of Expansion Gap"! In this respect (as stated above), we now stand at an equivalent "historic juncture" to Eddington's 1919 Solar Eclipse empirical validation of Einstein's GRT's "Critical Prediction" regarding Mercury's double-valued Perihelion curvature around the Sun – which validated Einstein's GRT as more valid than the Older Newtonian Mechanics Paradigm! This is because the empirical validations of these two (abovementioned) "Critical Predictions"

indicate that "G-D's Physics" New Scientific Paradigm is more valid and exhaustive than the Old "Material-Causal" Paradigm underlying GRT and QM, and in fact includes both of them as "special cases" within the broader, more exhaustive theoretical framework of "G-D's Physics" newly discovered Universal Computational Formula (UCF) (as outlined above).

Hence, to the extent that these two unique "Critical Predictions" of the New "G-D's Physics" Scientific Paradigm are empirically validated, then this will convince the Scientific Community that the New "G-D's Physics" has to be accepted as a satisfactory New Paradigm for 21st century Theoretical Physics! Based on such direct empirical validation of the New "G-D's Physics" Scientific Paradigm, a discussion ensues of the manner in which "G-D's Physics" newly discovered singular higher-ordered Universal Computational/Consciousness Principle" (UCP) is capable of computing every exhaustive spatial pixel or "object" (e.g., including "human-beings" as opposed to "non-human": "inanimate" material object/s, as well as "animate": plants and animals) – based on a further discovery of the UCP's "Gimateria" (i.e., Hebrew letters' numerical values) of each object's five "secondaryessential" "Hierarchical Computational Dimensions" (HCD's) of: "Chessed", "Gevurah","Tiferet","Neztach" & "Hod" (e.g., each of them comprising "ten zero's" out of the "fifty zero's" comprising the incredible rate of the UCP's computation of every exhaustive spatial pixel in the universe: "c2/h" = 1.36-50 (sec')! As will be discussed, this entirely new conception of the manner in which this singular, higher-ordered UCP computes every exhaustive spatial pixel's "object" in the universe is "non-material", i.e., exemplifying the "translation" of the fundamental new "building-blocks" ("or "Atoms" - metaphorically) of the entire physical universe from the Hebrew letters' "Gimatria" (numerical values, also associated with these five "secondary-essential" HCD's corresponding "ten zero's") to the production of each ("human" or "nonhuman") object's unique physical characteristics! Indeed, it is shown that this novel manner in which the UCP is seen to compute the specific physical characteristics of each individual (unique "human" or "non-human") "object" is a part and parcel of the UCP's overall "Blueprint Plan" of steering the entire physical universe from its initial "inanimate" material composition through its "animate": "plants", "animals", human-beings – leading to the fulfillment of the UCP's "Ultimate Geulah Goal" of a "Moral", "Spiritual" and even "Physical" "Perfected" state of the universe in which the singularity of this "Universal Consciousness Reality" (UCR), e.g., characterized by "All-Goodness", "Morality", "Peace" and "Harmony" being recognized (and accepted) by Science and Humanity (more generally)!

Discussion

Based upon the clear empirical validation of "G-D's Physics" two unique "Critical Predictions", as more valid than the corresponding predictions of both GRT & QM we reach the inevitable conclusion that "G-D's Physics" must be unequivocally accepted as the New (valid)

Twenty-First Century Scientific Paradigm! Bearing in mind Kuhn's (ingenious) analysis of the Structure of Scientific Revolutions - i.e., which also takes into account the "sociological" aspect of scientist's (intrinsic) "reluctance" to embrace any New Scientific Paradigm (e.g., especially during the "transition" of the "Paradigmatic-Shift" phase of shifting from the Old Paradigm to the New (empirically validated) Scientific Paradigm; we realize that it is expected that it may take a bit of time for most Physicists (and more generally most scientists) to "adapt and adjust" to "G-D's Physics" NSP(e.g., as the New Scientific Paradigm for Twenty-First Century Theoretical Physics)... Nevertheless, it is equally true (according to Kuhn's ingenious analysis of the "Structure of Scientific Revolutions") that this "Paradigmatic-Shift" to "G-D's Physics" New Scientific Paradigm is inevitable, and eventually all scientists will have to embrace it and acknowledge its great advancement of Science's main "prerogative" and (abovementioned) "mandate" - given to it by Humanity in order to investigate and discovery the "true nature" of the physical universe!

First, let us review the tremendous advancement of Physics basic understanding of the "true nature" of the physical universe (or reality):

- a) "G-D's Physics" New Twenty-First Century Scientific Paradigm discovered a singular higher-ordered "Universal Computational/Consciousness Principle" (UCP) which simultaneously computes all exhaustive spatial pixels comprising the entire physical universe – at the "unfathomable" rate of "c2/h" = 1.36-50 sec'! thereby producing an extremely rapid series of "Universal Frames" (UF's) comprising the entire physical universe at every "minimal time-point"!
- b) According to "G-D's Physics" New Scientific Paradigm therefore the entire physical universe only exists "transiently" and "phenomenally" "during" each consecutive UF's frame/s, but "cease" and "dissolve" back into the singularity of this UCP "in-between" any two such consecutive UF's frame/s.
- c) Indeed, according to "G-D's Physics" two (novel and profound) "Computational Invariance" and (associated) "Universal Consciousness Reality" theoretical postulates: (i) only this singular (higherordered) UCP may be regarded as "computationallyinvariant", i.e., existing "continuously", "uniformly" and "constantly" - both "during" its computation of every consecutive UF's frame/s, and also solely existing "in-between" any two consecutive UF's frame/s; whereas the entire physical universe (e.g., and all of its constituent exhaustive spatial pixels may only be regarded as "computationally-variant", i.e., existing only "transiently" and "phenomenally" "during" each consecutive UF's frame (as solely being computed by this singular higher UCP) but "dissolving" back into the singularity of this UCP "in-between" any two such consecutive UF's frame/s; (ii) therefore, according to the "Universal Consciousness Reality" (UCR) theoretical postulate, there only "truly" exists only one singular "Universal Consciousness Reality" (UCR - or UCP) which exists

"invariantly" both "during" its computation (or production) of every consecutive UF's frame/s – i.e., manifesting as the entire physical universe, and which also exists "solely" (e.g., without the presence of any physical universe) "in-between" any two consecutive UF's frame/s!

d) This novel conception of the entire physical universe – as existing only as a "transient-phenomenal" manifestation of the singular higher-ordered UCR completely revises our basic understanding of the universe's "origination", "sustenance" and "development" – all completely depending upon the activity of this singular UCP/UCR, and its "intrinsic characteristics", i.e., the "UCP's Ten Hierarchical Computational Dimensions"(THCD's) and associated "UCP's THCD's Universal Computational Formula" (as delineated previously and below):

The UCR's Ten Hierarchical Computational Dimensions (THCD's)

1) The UCR's "Wisdom/Free-Will" Hierarchical Computational Dimension (("המכח":

The UCP's first (initial highest) Hierarchical Computational Dimension is termed: the UCP's "Wisdom/Free-Will" which relates to the UCP's complete "Free-Will" in its computation and "laws" pertaining to the successive computation-"dissolution" re-computationand evolution- of every exhaustive spatial pixel in the universe (e.g., since it is not bound by any "material-causal" physical interactions and it possesses Infinite Wisdom); Indeed, this initial UCR's "Free-Will/Wisdom" Hierarchical Computational Dimension is characterized by a "Free-Will/ Wisdom" of the UCR's initial conception of the creation of an apparently "separate" and "independent" physical universe - which seems to exist "independently" of the UCR's sole creation, sustenance and evolution of it(!?), but which will nevertheless evolve into the ultimate "Goal" of creating Human-Beings possessing the most "expansive" form of Consciousness that will recognize and appreciate the sole existence and "All-Goodwill" characteristics of this singular higher-ordered UCR! It represents the UCP's initial impetus and Wisdom's conception of the possibility of creating an apparently "independent" physical universe (e.g., from its true sole "Universal Consciousness Reality's" sustenance of it) that will "evolve" the most "expansive" form of Human Consciousness leading to a recognition and appreciation of the singularity of this UCR's "Infinite Wisdom", "All-Goodness" characteristics!

 The UCP's "All-Goodness/Computation" Hierarchical Dimension ("הניב"):

The UCP's secondary Hierarchical Computational Dimension of "All-Goodness/Computation" (הניב) regards the further development of the UCR's "Hierarchical Computational Plan" execution of this initial "Free-Will/Wisdom" general conception of the creation of an apparently "independent" physical universe that evolves into Humanity's ultimate "Geulah " State of recognizing, appreciating and living in accordance with this singular UCR's "All-Goodness" characteristics: This secondary "All-Goodness/Computation" Hierarchical Dimension conceives of the UCP's principle computation of each and every exhaustive spatial pixel - possessing the four basic physical features of "space" and "energy", "mass" and "time", which allows for the creation of apparently "independent" "living-organisms", e.g., each possessing varying degrees of "awareness" or "Consciousness", and existing apparently "independent" of their true- solesource of the Universal Consciousness Reality ?! Indeed, it is this apparent "independence" of every Biological form (e.g., plants, animals and human-beings) from the singular "Universal Consciousness Reality" (UCR) which manifests the UCR's "All-Goodness" benevolent characteristic, since it sustains all of Life - continuously creating- "dissolving"re-creating- and evolving every living form throughout its life-cycle, as well as produces ever more "expansive" form of Consciousness (e.g., leading up to human-beings, as further delineated in the third Hierarchical Computational Dimension, below):

 The UCR's "Reversed-Time Geulah Goal" Hierarchical Computational Dimension ("Daat"/ תעד").

The UCR's fourth Hierarchical Computational Dimension is termed: the "Reversed-Time 'Geulah ' Goal" which describes (for the first time in the UCR's successive hierarchical manifestation of the physical universe) the UCR's full-complete "Blueprint Architectural Hierarchical Plan" for creating and "evolving" the entire physical universe in order to create-progressively more "expansive" forms of Consciousness, i.e., from "inanimate", "animate": plants, animals, human-beings and up to the "Ultimate Geulah Goal" of Humanity's (and Science's) recognition of the sole and singular reality of the Universal Consciousness Reality (UCR); It describes the UCR's entire Hierarchical Computational Plan for evolving and manifesting increasingly more "expansive" forms of this singular UCR e.g., from inanimate "matter", through "animate": plants, animals, human-beings and up to the most "expansive" form of "Collective Human Consciousness" recognizing and leading a "Perfected: Moral, Spiritual & Physical State": in which Humanity recognizes the singularity of this "Universal Consciousness Reality" (UCR) including the basic , "Dynamic-Equilibrium Moral Principle" which compels human-beings and Humanity as a whole to lead a Moral, Harmonious & Peaceful Human Existence. It is termed "Daat" ((תעד) in the Jewish Chassidic-Kabbalah tradition because it signifies the UCR's "Knowledge" or "Plan" for the entire evolution of the physical universe - leading to the UCR's "Ultimate Geulah Goal"! Indeed, this fourth Hierarchical Computational "Reversed-Time Geulah Goal" Dimension offers a new profound insight into the UCR's overall "pre-planned successive evolution" of the entire physical universe – "conceived" of and "preplanned" from the Ultimate "Geulah -Goal" in a "reversed direction" through all "past"- "present" and (multiple possible) "future/s" (based on every Individual Human Consciousness' Moral Choice/s made at each point in time, as will be described in the "Dynamic-Equilibrium Moral Principle" Hierarchical Computational Dimension)! Just as an Architect constructing a complex and elaborate building will pre-plan all of the details of this complex

and beautiful building in an Architectural "Blue-Print", e.g., including all of the details regrading the necessary "construction-steps" to attain the desired "end-goal" of the full Elaborate Complex Building, so it is suggested the UCR also "pre-planned" all of the necessary "past", "present" and (multiple possible) "future/s" of all the Universal Frames depicting the evolution of the entire physical universe in order to evolve the progressive ("inanimate" and "animate": plants, animals and human-beings) forms of Consciousness leading to the Ultimate "Geulah -Goal" of Humanity (and Science)! Hence, the fourth "Reversed-Time Geulah Goal" Hierarchical Computational Dimension ("Daat"/ תעד") signifies the UCR's complete "Knowledge" or "Plan" for evolving the entire physical universe – from inanimate matter through animate: plants, animals and human-beings towards the Perfected "Geulah Goal State", and it is computed and "corrected" to reach this Perfected "Geulah -State" through a continuous "adjustment" process of the UCR based on its later "Dynamic-Equilibrium Moral Principle" and closely associated "UCR's Multi Spatial-Temporal Reservoir" (as listed below).

 4) The fourth "Dynamic-Equilibrium Moral Principle" Hierarchical Computational Dimension ("דסח"/ Chessed"):

this "Dynamic-Equilibrium Moral Principle" relates to the actual execution of the UCR's fourth "Reversed-Time Geulah -Goal" Hierarchical Computational Dimension, i.e., based on a Compassionate ("Chessed/"тол") Moral Principle which allows every human-being to "correct" any of his or her "Immoral Action/s" through the UCR's computation of an equivalent "future" corresponding to any such "immoral action", which would allow that "offending human-being" to experience the same kind (and degree) of pain/suffering that he/she inflicted upon another Individual Human-Being, so that the "offending" person could make a sincere "Teshuva" (termed so in the Jewish Tradition) signifying a sincere remorse and accompanying conscious choice not to repeat any such "immoral-action/s" in the future! Since we've seen that the whole Goal of the UCR's evolution of the entire physical universe is solely towards reaching that "Perfected Geulah State" in which all human-beings (and Humanity more generally) would recognize the Oneness, Morality and Peace characterizing the singular "Universal Consciousness Reality" (UCR) and lead a Moral, Peaceful and Harmonious life, therefore the means for reaching this end Goal of "Geulah" may be attained through the (fourth) "Dynamic-Equilibrium Moral Principle" Hierarchical Dimension - which produces a "moral correctionmechanism" allowing every individual human-being (and Humanity as a whole) to "perfect" its moral behavior and awareness this through this "Dynamic-Equilibrium Moral Principle"! A "Trampoline Metaphor" has been utilized which tries to demonstrate the "correction-dynamics" of this UCR's Dynamic-Equilibrium mechanism: A scenario in which a Trampoline Sheath is placed with a "Metal-Bar" connecting two particular "points" on its surface, such that when one of these particular "point" "decides" to "inflict-pain/suffering" upon the other "point" by pressing the "Metal-Bar" against that other point, we realize that

"automatically" the "suffering point" will "push-back" the same "Metal-Bar" against the initially "aggressivepoint" to "balance" the Trampoline-Sheath back to its original "resting state"... This "Trampoline Metaphor" has been utilized to explain the "UCR's Dynamic-Equilibrium Moral Principle" which constantly and continuously strives to restore the "Oneness", "Peace" and "Harmony" characterizing the UCR's basic nature, e.g., to "correct" for any "moral-imbalance" created by any single one Individual Human Consciousness (person) deciding any "immoral-choice" against another given individual which brings about a "balancing-act" of the UCR creating an equivalent situation in which that "inflicting-pain/ suffering" individual would have to experience him/herself the same degree and kind of pain/suffering that he/she inflicted upon the other individual, in order to realize the "inseparability" and "Oneness" of the UCR underlying both Human Consciousness...

 5) The Fifth UCR's "Multi Spatial-Temporal Reservoir" Hierarchical Computational Dimension ("Devorah"(גרובג)":

denotes the UCR's actual translation of the fourth "Dynamic-Equilibrium Moral Principle" into a computation of all "past", "present" and "multiple possible future/s" for each Individual human-being for every moral choice that he/she makes at any given point in time! In other words, the UCR simultaneously computes for all humanbeings in the world one of multiple possible "future/s" based on each of these individual human-beings' "moral/ immoral choice/s", geared towards executing the above mentioned "Dynamic-Equilibrium Moral Principle" on order to "teach" or "correct" each individual humanbeing's moral choice/s and realization of the underlying singular "Oneness" of the UCR comprising all individual human beings and more generally the entire physical universe (including all of its "inanimate" and "animate" forms); This steers Humanity and the entire world towards the realization of the Ultimate "Geulah -Goal" State aimed for by the singular higher-ordered UCR reality!

 6) The UCR's "Collective Human Consciousness Focus" Hierarchical Computational Dimension ("תראפת"):

the sixth "Collective Human Consciousness Focus Hypothesis" Hierarchical Computational Dimension postulates that the actual manifestation of the entire physical universe critically depends upon the UCR's close relationship with a "Collective Human Consciousness Focus" aimed towards that UCR! In other words, according to "G-d's Physics" New 21st century Paradigm, the UCR's actual computation of all past- present and "multiple possible future/s" Universal Frames (UF's) constituting each consecutive Year's (time-frame) critically depends upon the "Collective Human Consciousness Focus", in which Millions of individual human-beings simultaneously focus on this singular higher-ordered UCR during a "special time-interval", i.e., such as at the Jewish "Rosh-Hashana" New Year two-days' time-interval in which Millions of Jews focus collectively upon this singular higher-ordered UCR!

This sixth Hierarchical Computational "Collective Human Consciousness Focus" instigates the UCR's computation of an entire New Year derived from the (fifth) UCR's "Multi Spatial-Temporal Reservoir" - allowing for the entire physical universe development for an entire New Year, based on the already determined "past", "present" and "multiple possible future/s" for each individual human -being for the entire New Year! One of the direct empirical ramifications of this sixth "UCR's Collective Human Consciousness Focus Hierarchical Computational Dimension" correlated with one of the (two) unique "Critical-Predictions" differentiating the New "G-d's Physics" Paradigm from the corresponding predictions of both Relativity Theory and Quantum Mechanics, i.e., relating to "G-d's Physics" prediction that during the "special-time" of such a "Collective Human Consciousness Focus" taking place every Jewish New-Year's "Rosh-Hashana" two days interval (e.g., this year occurring at : Sep. 7th & 8th , 2021) there will be a "Non-Continuous Accelerated Expansion" of the entire physical universe! This is due to "Collective Human Consciousness Focus (sixth) Hierarchical Computational Dimension's assertion wherein such a 'Collective Human Consciousness Focus', wherein Millions of Jews (all around the world) collectively focus on- and pray towards- this singular higher-ordered UCR, which is assumed to bring about the UCR's computation of all of the "past", "present" and "multiple possible future/s" UF's for all individual human beings – as well as the accelerated new expansion rate for the entire physical universe for the subsequent New Jewish Year! Alongside the previous (third) " Reversed-Time Geulah Goal Hierarchical Computational Dimension's" realization that the UCR "pre-plans" the entire evolution of the universe including its evolution from "inanimate" matter through "animate": plants, animals and human-beings all leading towards the Ultimate "Geulah Goal" of Human Moral and Spiritual Perfection and recognition of the singularity and "All-Goodness" nature of this UCR, we can understand that the UCR opts to compute an entire "New (Jewish) Year" in response to the "Collective Human Consciousness Focus Hierarchical Dimension - which manifests also in the "Non-Continuous Accelerated Expansion of the Universe" during the Jewish "Rosh-Hashana" two days' special "Collective Human Consciousness Focus"! Obviously, as will be elaborated below, to the extent that this unique "Critical Prediction" of the New "G-d's Physics" Paradigm will be validated empirically, then this will lead to the acceptance of the New "G-d's Physics" Paradigm as the New Paradigm for 21st century Theoretical Physics, since it negates the existence of "Dark-Matter" and "Dark-Energy" and significantly differs from the corresponding predictions of both RT & QM, representing the Old "Material-Causal" Paradigm of 20th century Physics! The Jewish Chassidic-Kabballah symbol given to this sixth "Collective Human Consciousness Hierarchical Computational Dimension" is "תראפת/Tiferet" which translates as "Glorification" because it signifies such "Collective Human Consciousness Focus" Glorification- or focus on- and prayer towards- this singular, higher-ordered UCR.

7) The Seventh "Computed Object Potential

Values Hierarchical Computational Dimension" ("חצנ"/"Netzach"/"Eternal"):

signifies the UCR's actual simultaneous computation of all of the two "Object - "consistent" (mass) and "inconsistent" (time) values for all objects comprising the entire physical universe for each single UF frame, based on all of the previous (above mentioned) Hierarchical Computational Dimensions; it is represents the beginning of the actual manifestation of any single UF's frame portrayal of the entire physical universe, which fulfills and advances the UCR's "Reversed-Time Geulah Goal" Dimension, and furthers the "UCR's Collective Human Consciousness Focus" computation of an entire New Year's ("past", "present" and "multiple future/s") UF's frames - now being executed for each single UF's frame's constitution of all comprising object's (mass and time) values! It is also represented by the Jewish Chassidic-Kabballah symbol of "חצנ" Eternal" or "Victory" because the UCR's actual computation of any single UF frame's comprising Object's (mass and time) values all constituting objects indeed signifies the advancement of the UCR's "Reversed Time Geulah Goal Hierarchical Computational Dimension", which represents the "Eternal" or Ultimate "Geulah -State" of the world.

8) The "Teshuva"(הבושת)/"דוה" Hod"/"Forgiveness" Eighth Hierarchical Computational Dimension:

Signifies the UCR's allowance for a "Teshuva"/ "repentance" of every individual human-being prior to the actual execution of the seventh "Computed Object Potential Values Hierarchical Computational Dimension" ("חצנ"/"Netzach"/"Eternal" – wherein if any individual person choses to ask "forgiveness" from the other person upon which it inflicted pain or suffering as well as from the Universal Consciousness Reality (UCR) and makes a conscious resolute decision to not repeat any such wrongdoing moral action/s (which constitutes the Jewish term of "Teshuva"); in such case, the UCR's Eighth "Teshuva" Hierarchical Computational Dimension will re-compute and in fact alter the already selected Seventh "Computed Object Potential Values Hierarchical Computational Dimension" ("חצנ"/"Netzach"/"Eternal") values computed for that individual human-being's computed immediate pending "future" UF, i.e., replacing the "correcting" equivalent UF frame in which this "offending" individual would have to experience an "equivalent" painful experience (to the one experienced by the person offended by the "immoral choice" made by him/her) with a "positive" immediate future UF frame - based on the fact that that individual human-being already made "Teshuva" (sincere repentance and resolute decision not to repeat any such "immoral" action/s!) It is represented by the Jewish Chassidic-Kabbalah term of "/דוה/"Hod" which can be translated as "Magnanimity" because it portrays the UCR's magnanimous "forgiveness" capacity to allow for any individual human-being to make a sincere "Teshuva", thereby altering the whole evolution of the universe, based on the "corrected" moral choices of all of its individual human-beings; Indeed, it is a magnanimous UCR that allows for Humanity's "partnership" and "active

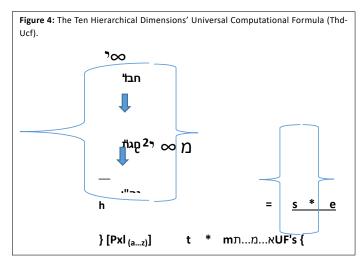
role" in advancing its Ultimate "Geulah -Goal" State, at every point in time...

9) The Ninth UCR's "Actual Computed Object Values Hierarchical Computational Dimension" ("ידוסי/" Yesod" (Foundation)":

Signifies the UCR's actually computed values for all of the objects in the universe for each consecutive UF's frame/s which is based on all previous Hierarchical Computational Dimensions! It is therefore represented by the Jewish Chassidic-Kabballah term of "דוסי"/"Yessod" or "Foundation" the UCR's actual computed Object (mass/ time) values of all constituting objects in the universe for each consecutive UF's frame! Note, however, that this "דוסי"/"Foundation" Ninth Hierarchical Computational Dimension does not (yet) contain the two other essential UCP's "Frame" - "consistent" (space) and "inconsistent" (energy) physical features which are necessary to execute and actual UF's frame of the universe at any minimal time-point, which is computed by the Tenth Hierarchical Computational Dimension; This also correlates to the fact that the UCR's integral and essential (forth) "Dynamic-Equilibrium Moral Principle's" Hierarchical Computational Dimension's "moral-balancing" characteristic of the UCR's continuous and constant advancement of the universe (and Humanity) towards the Ultimate "Geulah -Goal" Perfected Moral and Spiritual State necessarily involves the UCR's computation of "pairs" of "offending-offended" individual human-beings, which would have to experience the equivalent "corrected" Moral State, e.g., involving their "placement" within the same UF's frame/s (once again, computed by the UCR's Tenth "Ten Hierarchical Computational Dimensions' Universal Computational Formula"/"תובלמ"/"Kingdom" Hierarchical Computational Dimension, below:)

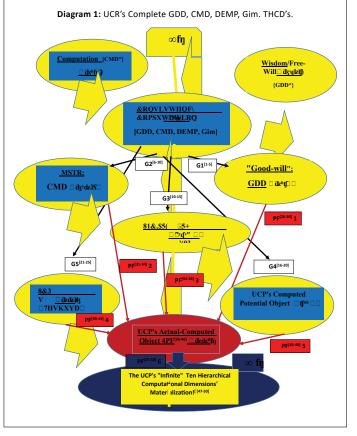
10) The "Ten Hierarchical Computational Dimensions' Universal Computational Formula"/"תוכלמ"/"Malchut" (Kingdom) Hierarchical Computational Dimension ("רתכ"/"Keter-Infinitude ("Crown"):

This tenth concluding Hierarchical Computational Dimension signifies the UCR's actual computation of each consecutive Universal Frame (UF), including all of its four basic physical features of "Object" - "consistent" (mass) and "inconsistent" (time), and "Frame" - "consistent" (space) and "inconsistent" (energy) for every exhaustive spatial pixel comprising the entire universe (for each minimal time-point UF's frame/s)! It consumes all of the previous Hierarchical Computational Dimensions as comprising any single consecutive UF's frame/s, thereby executing and "building" the "Kingdom" of the UCR's series of UF's inevitably leading to Its "Ultimate Geulah -Goal" Perfected State of the world and the universe! This includes the full integration of the previous (ninth) "דוסי"/"Yessod"-"Foundation" Hierarchical Computational Dimension' comprising only the two "Object" - "consistent" (mass) and "inconsistent" (time) physical features associated with every exhaustive object comprising the entire physical universe, together with the two other "Frame" -"consistent" (space) and "inconsistent" (energy) physical features that are necessary in order to create any single (consecutive) UF's frame! It also necessitates the direct involvement and "power" of the Infinite UCR's Essence (or "רתב" / "Crown") as it is called in the Jewish Chassidic-Kabballah Tradition which (as it were) "stands alone" in its infinitude - beyond the four basic physical features of "space", "energy", "mass" and "time", i.e., Prior to its manifesting of the entire physical universe through its associated "Ten Hierarchical Computational Dimensions"! Indeed, as can be glanced from this "Ten Hierarchical Computational Dimensions Universal Computational Formula" (below), the direct "involvement" of this "רתכ"/"Keter" – Infinitude ("Crown") Essence of the UCR is seen both "prior to" and "above" the UCR's Ten Hierarchical Computational Dimensions ("standing alone" as the "רתכ/"Keter"-Crown" of these Ten Dimensions) and is also apparent in the "Ten Hierarchical Computational Dimensions Universal Computational Formula" - in the "Ten Hierarchical Computational Dimensions' Universal Computational Formula"/"תובלמ"/"Malchut" (Kingdom) Hierarchical Computational Dimension ("רתב"/"Keter-Infinitude ("Crown"); This is because in order to manifest, integrate and compute the entire physical universe simultaneously – at the incredible rate of "c2/h" = 1.36-50 (sec') for each exhaustive spatial pixel it necessitates the Infinite Wisdom and Essence of the UCR!



A "Geulah-Driven" Space-Time Evolution of the Universe!

Hence, the alternative theoretical explanation offered by "G-D's Physics" New Scientific Paradigm for the originationsustenance- evolution- and indeed the "Ultimate Goal" of the entire physical universe's development is given through "G-D's Physics" newly discovered "Universal Computational/Consciousness Principle" (UCP or UCR), and its associated THCD-UCF! Perhaps another "Solomon's Temple Blueprint Plan" Metaphor may be helpful, in order to illustrate the (possible) manner according to which this singular (higher-ordered) UCR has "preplanned" the entire origination- sustenance- and evolution- of the entire physical universe: from "inanimate" matter through "animate": plants, animals and human-beings towards the fulfillment of the "Perfected Ultimate Geulah Goal", in which Science and Humanity (more generally) will recognize the singularity of this UCR, e.g., including its intrinsic characteristics of "Morality", "Peace" and



"Harmony"!

According to this "Solomon's Temple Blueprint Plan" Metaphor, King Solomon had to "preplan" the whole design and build-up of the (immaculate) Temple from its "Completed-Perfected-Final" stage – "backwards" towards the initial stages of its construction, so that this "Blueprint Plan" will lead up to this "Completed-Perfected-Final" state of the Temple! (We could not imagine a scenario in which King Solomon's builders begin "constructing" this Immaculate Temple - without such a "perfected Blueprint Plan", i.e., just by "experimenting" with different stones with no "preplanned Blueprint Plan" for its orderly completion?!) Equivalently, "G-D's Physics" New (Twenty-First Century's) "A-Causal Computation" Scientific Paradigm postulates that this singular higher-ordered UCR has "preplanned" a "Blueprint Plan" - from the "Ultimate Perfected Geulah State" "backwards" towards the initial stages of "inanimate" matter through "animate": plants, animals and human-beings, and up to the "Perfected Geulah State" of the universe in which Humanity (and Science) recognize the singularity of this UCR! Indeed, once we fully realize that there cannot exist any "materialcausal" physical interactions between any two (or more) exhaustive spatial pixels comprising any two (consecutive or even non-consecutive UF's frame/s), we come to the inevitable conclusion wherein the entire evolution of the whole universe cannot be "caused" by any (direct or indirect) "material-causal" physical interactions between certain "massive" objects and their (assumed) "curvature" of "Space-Time" (or the corresponding determination of the "travelling pathways" of these "massive" or other "less-massive" objects as "caused" by this assumed "curved Space-Time" fabric), as GRT postulated! Instead,

we realize that according to "G-D's Physics" New "A-Causal Computation" Scientific Paradigm, the whole universe is being continuously "created", "dissolved", "re-created" and "evolved" so many "trillions" of times each second by this singular UCR! Moreover, we realize that the sole manner in which the entire physical universe evolves, is based on this preplanned "Blueprint Plan" of advancing the universe towards its "Ultimate Perfected Geulah-Goal" State! Indeed, we currently stand at a "historic time", e.g., equivalent perhaps to Eddington's empirical validation of Einstein's GRT's "Critical Prediction" of Mercury's "doublevalued" perihelion's curvature around the Sun - with the empirical validation of two such (abovementioned) "Critical Predictions" of "G-D's Physics" New Scientific Paradigm, as more valid than the corresponding predictions of the Old "Material-Causal" Paradigm's GRT's & QM's Models! Moreover, this empirical validation of those two (unique) "Critical Predictions" of "G-D's Physics" New Scientific Paradigm – in fact, point at the attainment of Humanity's (and Science's) "Ultimate Perfected Geulah Goal" State! This is because the very definition of this "Ultimate Perfected Geulah Goal" State of Humanity and the Universe is precisely one in which Humanity recognizes the singular reality of this UCR, i.e., underlying (and transcending) the entire physical universe, and being characterized through its basic intrinsic properties of: "All-Goodness", "Morality", "Peace" and "Harmony" - which will also characterize ("guide" and "typify") Humanity's newly "Perfected Geulah State"!

We therefore begin realizing that the whole "origination"- "sustenance"- and "development" of the entire physical universe is driven by this singular higher-ordered "Universal Consciousness Reality" (UCR) which has "pre-planned" the whole development of the entire physical universe in order to reach that "Ultimate Perfected Geulah Goal" of the universe, in which Humanity (and Science) will recognize the singularity of this UCR, alongside its "sublime" characteristics of "All-Goodness", "Morality", "Peace" and "Harmony"! We realize that since the UCP is the sole "computationally-invariant" Principle (or "reality") that can "produce"- "sustain"- "dissolve"- or "evolve" any exhaustive spatial pixel in the universe, as well as "originate"- "sustain" and "evolve" the entirety of the physical universe! And moreover, since that the manner in which this singular higher-ordered UCP/UCR is continuously "originating"- "evolving"- ("dissolving"-) and "developing" the entire physical universe - is "motivated" by this singular higher-ordered UCP's/UCR's intrinsic "sublime characteristics" of "All-Goodness", "Morality", "Peace" and "Harmony", and geared towards fulfilling the Universe's "Ultimate Geulah Perfected Goal" State of the Universe (and of Humanity)! Therefore, we are "astonished" to find out that at every "trillionth-of -trillionth etc." of a second (e.g., "c2/h" = 1.36-50 sec'!) this UCP computes and evolves every exhaustive spatial pixel in the universe - including all human-beings, animals, plants and even "inanimate matter" based upon the UCP's THCD's (and associated THCD's-UCF!) which is "steering" the universe (and Humanity) towards that "Ultimate Perfected Geulah Goal" State, in which Humanity (and

Science) will recognize the singularity of this UCP/UCR and begin living in accordance with this UCP's/UCR's "sublime" characteristics of "Morality", "All-Goodness", "Peace" and "Harmony"!

The important point to be noted (here) is that we begin noticing that the manner in which this UCP computessustains- ("dissolves"-) and evolves- every exhaustive spatial pixel (as well as the entirety of the whole universe) relies upon its THCD's extremely rapid computation, e.g., at the rate of "c2/h" = 1.36-50 sec'! in which the "Human Collective Consciousness Focus" (as well as the Individual Human Consciousness Moral Choice/s) plays a key central role, alongside this singular higher-ordered UCP's "steering" of Humanity and the Universe towards its "Ultimate Perfected Geulah Goal State"! This is because, when we closely examine those THCD's we notice two very important elements:

- a) The sixth Collective Human Consciousness Focus (CHCF) Non-Continuous Accelerated Rate of the Universe's Expansion (NCARUE) at the Jewish Rosh Hashanah (JRH) – determines the universe's increase in the universe's accelerated rate of expansion, i.e., beginning at each JRH's two days' special timeinterval! (This year the UNCIARE-JRH took place during Sep. 16th-17th , 2023, for which there was an urgent Call for Astronomers to validate the increase in the universe's accelerated rate of expansion beginning in these two days and subsequently, relative to the rate of the universe's expansion prior to these two days' JRH time-interval! Data is still missing regarding this urgent call for Astronomers/Cosmologists to validate this year's Sep. 16-17th UNCIARE.) Nevertheless, one of the two unique "Critical Predictions" of "G-D's Physics" New Scientific Paradigm – which have been empirically validated as more valid than the corresponding predictions of both GRT & QM is this UNCIARE (JRH) Critical Prediction! As shown above, this "G-D's Physics" UNCIARE (JRH) "Critical Prediction" was validated empirically based on the "Cosmological-Astronomical Gap in the Universe's Accelerated Rate of Expansion" (CAGUARE) which supports "G-D's Physics" annual increase at the JRH's "Collective Human Consciousness Focus" (CHCF) two days' time-interval! Indeed, such a CAGUARE cannot be accounted for GRT's "constant-rate" expansion of the universe due to the (purely hypothetical) "Dark-Matter"/Dark-Energy" concepts _ but precisely confirms "G-D's Physics" UNCIARE " Critical Prediction"! This is because based on "G-D's Physics" CHCF postulate which takes place every consecutive JRH's (two days' time interval and remains constant throughout the whole subsequent Jewish Year) it is expected that the universe's expansion rate will increase "over time", i.e., leading to the observed CAGUARE's UNCIARE-JRH phenomenon!
- b) Earth's CHCF "Functional Center" of the Universe In "Space" & "Time"!?

Indeed, the existence of "Hubbles Law" (HL), e.g., indicating that the rate of the universe's expansion –

relative to "Earth's Functional Epicenter" increases as a function of the distance of any give galaxy from "Earth's Functional Epicenter" points at Earth functioning as the "Universe's Functional Epicenter"! Moreover, when we take into consideration the combination of HL's Earth's Functional Center together with the (abovementioned) CAGUARE UNCIARE-JRH we must reach the inevitable conclusion wherein Earth's CHCF stands at the basis of Earth's Functional Center - i.e., both in "space" and "time"! In other words, the clear empirical evidence positioning Earth as the "Functional Center" of the universe, as evidenced by HL & associated CAGUARE UNCIARE-JRH indicate that Earth's CHCF is responsible for Earth's UNCIARE-JRH increase in the universe's accelerated rate of expansion (e.g., every consecutive Jewish Year), and when taken together with HL indicate that Earth's CHCF serves as the "Functional Center" of the entire physical universe both in "space" and "time" !?

c) The UCP's "Non-Continuous Computation of the Universe" (UCP-NCCU)!

The next "step" in our new understanding of the fundamental "metamorphosis" that "G-D's Physics" New Scientific Paradigm creates in our basic understanding of the true "origin", "sustenance" and "development" of the entire physical universe is associated with "G-D's Physics" other unique "Critical Prediction" validation, e.g., associated with the "Proton-Radius Puzzle" findings! According to "G-D's Physics" New Scientific Paradigm, the UCP's computation of the entire physical universe (as well as of any of its multifarious exhaustive spatial pixels) is "noncontinuous", i.e., existing only "during" each consecutive UF's frame/s, but "dissolving" back into the singularity of the UCP "in-between" any two subsequent UF's frame/s (e.g., therefore the whole physical universe has been redefined as representing only a "computationallyvariant" manifestation of the singular "computationallyinvariant" UCP which exists "constantly, continuously and uniformly" both "during" its computation of each consecutive UF's frame/s, and also solely existing without the presence of any physical universe "in-between" any two such consecutive UF's frame/s!) Indeed, "G-D's Physics" (second) "Proton-Radius Puzzle" findings' unique "Critical Prediction" – differentially predicted this "Proton Radius Puzzle" key findings, wherein the relatively "more massive" Muon particle would be computed by the UCP as more "spatially-consistent" than the relatively "lessmassive" electron particle (across a series of UF's frame/s)! This is because according to "G-D's Physics" New "A-Causal Computation" Scientific Paradigm the UCP's computation of any given particle's "mass" value is based on the UCP's "Object-consistent" computation of each given particle – i.e., with more massive particles being computed as more "spatially-consistent" (as outlined previously) This leads to the UCP's computation of the relatively "more massive" Muon particle as being more "spatially-consistent" than the less-massive electron particle, which then leads to the "Proton-Radius Puzzle" findings of the relatively "smaller, more accurate measurements" of the Hydrogen's Proton Radius - when encircled by the relatively "more massive" Muon particle, than when encircled by the "standard

electron" particle! But, implied within this empirical validation of "G-D's Physics" unique "Proton-Radius Puzzle" "Critical Prediction" is the realization that the UCP's computation of every exhaustive spatial pixel in the universe (as well as the entire physical universe) – is "non-continuous", i.e., "dissolving" back into the singularity of the UCP "in-between" any two consecutive UF's frame/s! Indeed, as indicated above, "G-D's Physics" New "A-Causal Computation" Scientific Paradigm – negates the very possibility of the existence of any (direct or even indirect) "material-causal" physical interaction/s between any (two or more) exhaustive spatial pixels existing in either the "same"- or "different" UF's frame/s, which also implies that there cannot exist any (direct or indirect) physical interactions between any two consecutive UF's frame/s!

As shown above, "G-D's Physics" two profound "Computational Invariance Principle" and associated "Universal Consciousness Reality" theoretical postulates indicated that the only manner in which the "computationally-variant" universe is "originated", ("dissolved"),"sustained and "developed" - at the incredible rate of "c2/h" = 1.36-50 sec' is based upon the UCP's THCD's-UCF, which has "pre-planned" the whole development of the entire physical universe from its initial "inanimate matter" through "animate": plants, animals and human-beings towards reaching the universe's "Ultimate Perfected Geulah" State of the universe, in which both Humanity and Science will recognize the singularity of this UCP, alongside its "sublime" characteristics of "Morality", "All-Goodness", "Peace" & "Harmony"!

Since the UCP's "Ultimate Perfected Geulah Goal State" of the universe relates to Humanity's attainment of such a "Perfected Geulah State", in which all human-beings realize their "oneness" with this singular higher-ordered UCP/UCR, i.e., including their realization of the UCP's basic fundamental "Dynamic-Equilibrium Moral Principle": which "teaches" every individual human-being to regard any other human-being as "integral inseparable parts" of this same singular higher-ordered UCP, therefore we see that the UCP's execution of every consecutive UF's exhaustive spatial pixels - strongly relates to its computation of each individual human-being's Moral Choice/s at every "minimal time-point", including the (previously delineated) possibility of "Teshuvah" (e.g., corresponding to the UCP's eighth "Teshuva" HCD, which allows every human-being to carry out a sincere "Teshuvah" remorse and conscious decision to not repeat any specific immoral action); which then alters and changes the UCP's computation of the subsequent (ninth) "UCP's Actual Computed Object", (i.e., in terms of "avoiding" and "altering" that individual human-being's next subsequent UF's frame/s presentation of an "equivalent negative situation" in which that individual human-being would have to experience the same "negative immoral situation" which he/she inflicted pain/suffering upon any other individual human-being - since that individual humanbeing has carried out a genuine "teshuva" regarding his/ her "immoral choice/s")! So, we can see that at the very center of the UCP's continuous creation- sustenanceand development- of every exhaustive spatial pixel in

the universe (as well as the entire physical universe's development) stands the UCP's consideration of the "Collective Human Consciousness Focus" (CHCF) – at the JRH's two-days' time-interval, which brings about the "Universe's Non-Continuous Increase in its Accelerated Rate of Expansion" (UNCIARE), as well as the UCP's Dynamic-Equilibrium Moral Principle which affects that UCP's computation of every exhaustive spatial pixel (in any subsequent UF's frame/s of the universe), and advances the whole of Humanity towards that "Ultimate Perfected Geulah Goal" State of Humanity and the Universe!

<u>A "Geulah-Driven" Space-Time Evolution of the Universe!</u>

Hence, the alternative theoretical explanation offered by "G-D's Physics" New Scientific Paradigm for the originationsustenance- evolution- and indeed the "Ultimate Goal" of the entire physical universe's development is given through "G-D's Physics" newly discovered "Universal Computational/Consciousness Principle" (UCP or UCR), and its associated THCD-UCF! Perhaps another "Solomon's Temple Blueprint Plan" Metaphor may be helpful, in order to illustrate the (possible) manner according to which this singular (higher-ordered) UCR has "preplanned" the entire origination- sustenance- and evolution- of the entire physical universe: from "inanimate" matter through "animate": plants, animals and human-beings towards the fulfillment of the "Perfected Ultimate Geulah Goal", in which Science and Humanity (more generally) will recognize the singularity of this UCR, e.g., including its intrinsic characteristics of "Morality", "Peace" and "Harmony"!

According to this "Solomon's Temple Blueprint Plan" Metaphor, King Solomon had to "preplan" the whole design and build-up of the (immaculate) Temple from its "Completed-Perfected-Final" stage – "backwards" towards the initial stages of its construction, so that this "Blueprint Plan" will lead up to this "Completed-Perfected-Final" state of the Temple! (We could not imagine a scenario in which King Solomon's builders begin "constructing" this Immaculate Temple - without such a "perfected Blueprint Plan", i.e., just by "experimenting" with different stones with no "preplanned Blueprint Plan" for its orderly completion?!) Equivalently, "G-D's Physics" New (Twenty-First Century's) "A-Causal Computation" Scientific Paradigm postulates that this singular higher-ordered UCR has "preplanned" a "Blueprint Plan" – from the "Ultimate Perfected Geulah State" "backwards" towards the initial stages of "inanimate" matter through "animate": plants, animals and human-beings, and up to the "Perfected Geulah State" of the universe in which Humanity (and Science) recognize the singularity of this UCR! Indeed, once we fully realize that there cannot exist any "materialcausal" physical interactions between any two (or more) exhaustive spatial pixels comprising any two (consecutive or even non-consecutive UF's frame/s), we come to the inevitable conclusion wherein the entire evolution of the whole universe cannot be "caused" by any (direct or indirect) "material-causal" physical interactions between certain "massive" objects and their (assumed) "curvature" of "Space-Time" (or the corresponding determination of

the "travelling pathways" of these "massive" or other "less-massive" objects as "caused" by this assumed "curved Space-Time" fabric), as GRT postulated! Instead, we realize that according to "G-D's Physics" New "A-Causal Computation" Scientific Paradigm, the whole universe is being continuously "created", "dissolved", "re-created" and "evolved" so many "trillions" of time each second by this singular UCR! Moreover, we realize that the sole manner in which the entire physical universe evolves, is based on this preplanned "Blueprint Plan" of advancing the universe towards its "Ultimate Perfected Geulah-Goal" State! Indeed, we currently stand at a "historic time", e.g., equivalent perhaps to Eddington's empirical validation of Einstein's GRT's "Critical Prediction" of Mercury's "doublevalued" perihelion's curvature around the Sun – with the empirical validation of two such (abovementioned) "Critical Predictions" of "G-D's Physics" New Scientific Paradigm, as more valid than the corresponding predictions of the Old "Material-Causal" Paradigm's GRT's & QM's Models! Moreover, this empirical validation of those two (unique) "Critical Predictions" of "G-D's Physics" New Scientific Paradigm – in fact, point at the attainment of Humanity's (and Science's) "Ultimate Perfected Geulah Goal" State! This is because the very definition of this "Ultimate Perfected Geulah Goal" State of Humanity and the Universe is precisely one in which Humanity recognizes the singular reality of this UCR, i.e., underlying (and transcending) the entire physical universe, and being characterized through its basic intrinsic properties of: "All-Goodness", "Morality", "Peace" and "Harmony" - which will also characterize ("guide" and "typify") Humanity's newly "Perfected Geulah State"!

Intriguingly, based on the discovery of these THCD's characteristics of the operation of this singular higherordered UCR (and associated THCD's-UCF), we realize that the whole "origination", "sustenance", and "development" of the entire physical universe has been "preplanned" by this singular higher-ordered UCR in order to advance the universe from its initial "inanimate" matter form through "animate": plants, animals and human-beings towards the Ultimate "Geulah Perfected Goal" state of the universe, in which Science and Humanity (more generally) will recognize the singularity of this UCR, and its THCD's ("sublime") characteristics including: "All-Goodness", "Peace" and "Harmony" – which "Morality", will therefore also typify Humanity's Perfected "Geulah Goal" State (behavior and attitude towards each other etc.)! According to this New "G-D's Physics" THCD's Geulah-Goal Directed Universe's theoretical perspective, the universe was not created (or "caused") by an initial "Big-Bang" nuclear event, nor has its evolution been the result of any ("random": direct or indirect) "material-causal" physical interactions between any (two or more) exhaustive spatial pixels - including its (abovementioned) negation of the (purely hypothetical) "dark-matter" or "dark-energy" concepts, or "Cosmological Constant" etc.; but rather as originating from the UCP's/UCR's "preplanned Blueprint Plan" to develop the universe from its "inanimate" matter through "animate": plants, animals and human-beings leading up to that "Ultimate Perfected Geulah State" of

Humanity and the universe!

In order to perhaps (further) elucidate this novel conception of "G-D's Physics" New "A-Causal Computation" Scientific Paradigm, we can utilize the "Cinematic-Film Metaphor" (which has been used previously) to explain this new conception of the universe's development: If we were to imagine a certain "action-film" such as "James Bond's" famous films, we could envision a whole "cascade of events" in which James Bond escapes "grave dangers" in order to protect the "vital interests" of his government (and the whole free world), ultimately leading to the abolishment of the "evil organization" trying to sabotage "world-peace", and fulfillment of such a desired "World-Peace Agreement" that would advance Humanity towards a "cooperative, peaceful and prosperous future"... But, if we analyze (deeper) this Cinematic-Film Metaphor scenario, we could see that the whole progression and "plot" of the film has been "pre-planned" before the "shooting" of the film! In fact, we could not imagine any "occurrence" taking place within the film which would "affect" or "alter" this "pre-planned plot" of the film, nor any "interactions" occurring within the film! On the contrary, we realize that all of these (apparently) "random occurrences" were "pre-planned" by the producer of the film in order to lead us (the "viewers" of the film) to realize a certain "motto" of this ("thrilling") "James Bond Action Film" - i.e., such as: to believe that there is always a "goodending" in Life, and that "good prevails"! In much the same manner, it is suggested that this singular higher-ordered UCP/UCR has "pre-planned" the whole development of the entire physical universe from its initial "inanimate" matter through "animate": plants, animals and humanbeings leading up to the "Ultimate Perfected Geulah State" of Humanity and the universe, and therefore that the whole "origination", "sustenance" and "development" of every exhaustive spatial pixel in the universe (as well as the entirety of the whole physical universe) develops solely based on this singular higher-ordered UCP's/UCR's (preplanned) "Perfected Geulah Goal Directed Universe" **Blueprint Plan!**

In other words, we must embrace an entirely new conception of the entire "origination" - "sustenance" - and "development" of the physical universe: which was not created by an initial "random Big-Bang" nuclear event, or that is being expanded (at an accelerated rate) by purely hypothetical "dark-matter" or "dark-energy" concepts; Instead the New "G-D's Physics" "A-Causal Computation" Paradigm explains the whole "origination" - "sustenance" and "development" of the entire physical universe (as well as of every exhaustive spatial pixel comprising it) solely based on the fulfilment of the UCP's/UCR's preplanned "Blueprint Plan" for a "Geulah Perfected Goal Driven Universe"! Therefore, instead of assuming that the universe was created by a random initial ("Big-Bang") nuclear event (which is assumed to have "caused" the creation of all the suns, galaxies, planets, mass and energy in the universe); and moreover (based on this Old "Material-Causal" Paradigm's assumed "Darwin's Natural Selection Principle", DNSP - which were all negated by "G-D's Physics" New "A-Causal Computation" empirically

validated Scientific Paradigm) that the various Biological forms' evolution on Earth were also created by "random" "material-causal" physical interactions between certain "genetically-mutated" organisms and a "challenging environment" etc.; the New "G-D's Physics" "A-Causal Computation" Paradigm stipulates that the whole development of the entire physical universe has been "pre-planned" from its initial "inanimate" matter through "animate": plants, animals, and human-beings – all leading to the "Ultimate Perfected Geulah Goal" state of Humanity recognizing the singularity of this UCP/UCR and behaving in accordance with this UCP's/UCR's "sublime" characteristics of "All-Goodness", "Morality", "Peace" and "Harmony"!

Moreover, based on the direct empirical validation of "G-D's Physics" UNCIARE-JRH increase in the rate of the universe's expansion, which is dependent upon the (stipulated) "Collective Human Consciousness Focus" (CHCF) (e.g., of Millions of Jews praying and focusing on this singular higher-ordered UCP/UCR, i.e., in religious terms: "G-D"!) therefore, according to the New "G-D's Physics" "A-Causal Computation" Scientific Paradigm it is clear that the increase in the universe's accelerated expansion rate (e.g., manifesting through the otherwise unexplained abovementioned CAGUARE phenomenon) is contingent upon the existence of such CHCF (UNCAIRE-JRH) every consecutive year, from the very "beginning" of the universe and up till today! In other words, according to the New "G-D's Physics" "A-Causal Computation" Scientific Paradigm the whole evolution and expansion of the entire physical universe – and specifically the (otherwise unexplained CAGUARE phenomenon) critically depends upon the CHCF associated with the JRH's UNCIARE (e.g., empirically validated by "G-D's Physics" Critical UNCIARE prediction above, and urgent call for Astronomers testing of the specific UNICARE-JRH increase in the universe's expansion accelerated rate during the upcoming JRH on the 16th-17th of Sep., 2023!) This means that according to the New "G-D's Physics" "A-Causal Computation" Scientific Paradigm's (empirically validated) CHCF, and associated THCD's-UCF (which delineates the manner in which this singular higher-ordered UCP/UCR computes every consecutive UF's frame/s at the unfathomable rate of "c2/h" = 1/36-50 sec'!), it is hereby stipulated that the UCP's/UCR's initial "origination" of the whole universe including its complete "progression" from "inanimate" matter through "animate": plants, animals and humanbeings took place in only six (or seven) days (i.e., to include the "Ultimate Geulah Goal State")!

This is because it is only "logical" to assume that if the UCP/UCR simultaneously computes every exhaustive spatial pixel in the universe (for every consecutive UF's frame/s) at the incredible rate of "c2/h" = 1.36-50 (sec'!) by employing specifically those seven HCD's which are computing and "materializing" each exhaustive spatial pixel in the universe (based on the Three Initial Key HCD's which together comprise the THCD's!); and if indeed (as proven empirically through "G-D's Physics" UNCIARE "Critical Prediction") the continuous increase in the universe's expansion rate critically depended upon the presence of human-beings and their capacity to carry

out this CHCF-JRH for each consecutive years since the UCR's "origination" of the universe (e.g., till the current time); therefore, it is "logical" to assume that the UCR has created the whole universe based on its seven HCD's (e.g., corresponding HCD for each day!)

Plausibility of "G-D's Physics" New "Universe's Seven Days Origination" (USDO) Model

It is important to note (on a philosophical-scientific level) that since the actual capacity of Science (or Physics) to carry out any direct measurement of the "origination" of the universe – is strictly negated by GRT, due to the fact that we cannot move at a speed exceeding the "Speed of Light" (and therefore cannot "move back in time" to directly observe the actual "origination" of the universe!) therefore, we can only "contrast" between different Scientific Paradigms - such as the Old "Material-Causal" Paradigm (underlying GRT's "Big-Bang" Model) and the New "G-D's Physics", and consequently decide which of these Scientific Paradigms prevails! Significantly, the New "G-D's Physics" "A-Causal Computation" Scientific Paradigm has been proven to be "more valid" than the Old "Material-Causal" Paradigm (underlying both GRT & QM) based on the empirical validation of its two unique "Critical Predictions" - e.g., associated with the "Proton Radius Puzzle" findings and the UNCIARE (JRH)! Hence, the Old "Material-Causal" Paradigm's GRT's "Big-Bang" Model was negated based on "G-D's Physics" New "A-Causal Computation" Scientific Paradigm, and therefore its THCD's-UCF theoretical explanation of the continuous "origination", "dissolution" "sustenance", and "development" of the entire physical universe - towards the "Ultimate Perfected Geulah Goal" must be accepted, including its corresponding stipulation of the "seven days creation" of the entirety of the universe (e.g., with all "inanimate" and "animate" forms including humanbeings!) Indeed, a further (even more direct) empirical validation (previously called for Astronomers to carry out) that would test for the appearance of the relatively "more massive" Muon particle in a greater number of "Fine-Temporal Measurements" (FTM) in a greater number of UF's than the equivalent (negatively charged) electron particle would directly validate the ongoing continuous computation of every exhaustive spatial pixel in the universe by this singular higher-ordered UCP, e.g., giving further support for "G-D's Physics" stipulated (novel) "UCP's Severn Day Creation Model" (UCP-SDCM)!

Over and beyond the clear (abovementioned) validation of two unique "Critical Predictions" of "G-D's Physics" New "A-Causal Computation" Scientific Paradigm – as more valid than the corresponding predictions of the Old "Material-Causal" Paradigm underlying both GRT & QM, which forces Science to accept "G-D's Physics" as the New Twenty-first Century (valid) Scientific Paradigm, there are several further supporting elements taken from "G-D's Physics" "internal-validity" also pointing at the plausibility of its USDO Model of the origination, as part of the basic "Geulah Perfected State Driven Universe" new understanding of "G-D's Physics" New Scientific Paradigm!

a) It is clear that the universe could not be caused by the

initially assumed "Big-Bang" nuclear event, nor could its accelerated rate of expansion could be accounted for by the purely hypothetical "dark-matter" or "darkenergy" concepts, nor through Einstein's Equations' three EEE's (as negated by "G-D's Physics" CDP)!

- b) Moreover, based on "G-D's Physics" "A-Causal Computation" New Scientific Paradigm (as noted above) due to the UCP's simultaneous computation of all exhaustive spatial pixels (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, we reached the inevitable conclusion that the universe cannot evolve based on any (direct or indirect) "material-causal" physical interactions between any (two or more) exhaustive spatial pixels (existing in the "same" or "different" UF's frame/s), and therefore that the only "viable means" for explaining the origination-sustenance- "dissolution"re-computation- and development of the entire physical universe (or of any of its multifarious exhaustive spatial pixels) can only be given based on the analysis of the singular higher-ordered UCP/ UCR that is continuously "originating" - "dissolving" "re-creating" and "evolving" every exhaustive spatial pixel in the universe (at the incredible rate of "c2/h" = 1.36-50 sec'!)
- c) The complete "dependence" and in fact "inseparability" of the entire physical universe from this singular higher-ordered UCP/UCR is significantly strengthened based on the (abovementioned) profound "Computational Invariance Principle" and associated "Universal Consciousness Reality" theoretical postulates - which indicates that there exist only this one singular reality, which is this "Universal Consciousness Reality" (UCR or UCP) that exists both "during" its (simultaneous) computation of all exhaustive spatial pixels comprising every consecutive UF's frame/s, and also solely exists (without the presence of any physical universe) "in-between" any two consecutive UF's frame/s! Indeed, according to these two (profound) theoretical postulates the entire physical universe (and all of its exhaustive spatial pixels) does not exist "independently" of this singular UCR - but rather merely represents a "transient-phenomenal" manifestation of this singular UCR reality!
- d) Hence, we realize that the whole existence-(continuous) originationsustenanceand development- of every exhaustive spatial pixel in the universe totally depends upon the "intrinsic characteristics" of this singular UCR/UCP, which were discovered as the UCP's "Ten Hierarchical Computational Dimensions" (THCD's), alongside the UCP THCD's Universal Computational Formula: as noted above (and previously), these UCP's THCD's and (associated) UCF - all point at "G-D's Physics" "Geulah Driven Universe"! In other words, these UCP's THCD's point at the UCP's "Pre-planned Blueprint Plan" for advancing the universe from its initial "inanimate" matter through "animate": plants,

animals and human-beings leading to the "Ultimate Perfected Geulah Goal" state of Humanity and the universe!

- e) Indeed, according to "G-D's Physics" "Reversed Time Geulah Goal" postulate, the whole "origination"-"sustenance"- and "development" of the entire physical universe has been "pre-planned" by this singular higher-ordered UCP/UCR from its "Ultimate Perfected Geulah Goal" State in which Humanity (and Science) recognize the singularity of this UCP/ UCR and its "sublime" characteristics (e.g., THCD's) specifically leading to the universe's "Ultimate Geulah Perfected State" of "Peace", "Harmony", "Morality" and "All-Goodness" (which will therefore also characterize Humanity's Geulah State and accompanying behavior!)
- f) When taken together with the empirical validation of "G-D's Physics" Universe's Non-Continuous Increase in its Accelerated Rate of Expansion" (UNCIARE) "Critical Prediction" increase in the universe's accelerated rate of expansion stipulated to occur during the two days' Jewish "Rosh Hashanah" (New Year) "Collective Human Consciousness Focus" (CHCF) – which was empirically supported based on the observed (and otherwise "unexplained" "Cosmological-Astronomical Gap in the Universe's Accelerated Rate of Expansion" [CAGUARE]); and more specifically, the current call for Astronomers & Cosmologists to empirically validate a more direct "Critical Prediction" of "G-D's Physics" regarding the UNCIARE's increased rate of the universe's expansion predicted to take place during the upcoming JRH on Sep. 16th & 17th, 2023 (e.g., relative to prior to Sep 16th-17th, and carry over in an increased universe's accelerated rate of expansion throughout the whole subsequent Jewish Year!) These results clearly indicate that the empirically validate CAGUARE (supporting "G-D's Physics" UNCIARE "Critical Prediction", as explained above and previously) supports "G-D's Physics" centrality of the CHCF as key in explaining the UNCIARE increase in the universe's rate of expansion over the course of the universe's development course (rather than "G-D's Physics" negated purely hypothetical "dark-matter"/"darkenergy" or any of Einstein's other tree EEE's, as described above)!
- g) This means that presence of such a "Collective Human Consciousness Focus" (CHCF) must have existed from the initial "origination" of the universe by this singular higher-ordered UCP/UCR! Specifically, when taken together with the UNCIARE-JRH indication that this empirically validated UNCIARE may take place during the JRH's two days' time interval then this implies that from the "first year" of the universe's "origination" by the UCP/UCR, there must have existed this UNCIARE-JRH's CHCF that allowed the (initial) "accelerated expansion rate of the universe! This implies that from the universe's "origination, there must have occurred this CHCF JRH UNCIARE

phenomenon!

h) When taken together with "G-D's Physics" THCD's UCF (precise) description of the manner in which the UCP accurately computes each subsequent UF's (e.g., at the incredible rate of "c2/h" = 1.36-50 sec') based primarily upon the UCP's (consecutive) computation of the "seven secondary HCD's" (as "preplanned" and "executed" by the UCP's Three Key Initial HCD's Blueprint Plan for steering the universe from its inanimate through animate: plants, animals and human-beings towards that "Ultimate Perfected Geulah Goal State") - then this suggests as "plausible" and "reasonable" that the UCP's initial "origination" of the entire physical universe - from its initial "inanimate" state through its pre-planned subsequent "animate": plants, animals and humanbeings (and even perhaps initial recognition by a human-being of the singularity of this UCP, i.e., "G-D" Presence) may have occurred during the first seven days - one day for each of these secondary seven HCD's! Subsequently, after this "first week" in which all "animate" and "animate" (plants, animals and human-beings) have been "originated" by the UCP/ UCR, it is suggested that the first CHCF JRH-UNCIARE occurred which allowed for the UCP's first UNCIARE-JRH increase in the universe's accelerated rate of expansion!

Hence, it's become clear that Science (and Humanity) have now reached a "critical turning point" in its development: instead of Science's "lifelong" basic "Material-Causal" assumption (e.g., including even "Newtonian Classical Mechanics") wherein it was assumed that everything in the universe can be explained as being "caused" by a certain "material-causal" (direct or indirect) physical interactions between any given (finite(number of material elements !? Such as GRT's basic assumption, wherein the origination of the entire physical universe was "caused" by an initial "Big-Bang" nuclear event, or the expansion of the universe is "caused" by the purely hypothetical "Dark Matter" or "Dark-Energy" concepts? Or such as QM's assumed determination of any given subatomic particle or wave entity based on the direct physical interaction/s of a given subatomic "probe" element with a corresponding subatomic "target's probability wave-function", which "causes" this (assumed) "target's probability wave function" to "collapse" into a single "complimentary" "space-energy" or "mass-time" value?! The New empirically validated "G-D's Physics" "A-Causal Computation" Scientific Paradigm completely negated such basic "Material-Causal" assumption - e.g., due to the UCP's simultaneous computation of all exhaustive spatial pixels comprising any single- or multiple- UF's frame/s, and the complete "dissolution" of all such exhaustive spatial pixels comprising the entire physical universe back into the singularity of the UCP "in-between" any two consecutive UF's frame/s! Therefore, the New "G-D's Physics" "A-Causal Computation" Paradigm advanced our new (higher) understanding wherein the only manner in which this singular (higher-ordered) "Universal Consciousness Reality" (UCR) continuously "originates",

"sustains", ("dissolves") and "develops" the entire physical universe is based upon its "pre-planned" Blueprint Plan of "steering" the universe from its initial "inanimate" matter through "animate": plants, animals and human-beings towards the "Ultimate Perfected Geulah Goal" state of the entire physical universe in which Humanity (and Science) will recognize the singularity of this UCP as the sole reality behind the universe (e.g., and also transcending its existence); which will also include Humanity's recognition of this singular higher-ordered UCR's "sublime" characteristics of "Morality", "All-Goodness", "Peace" & "Harmony" which will therefore also characterize Humanity's "peaceful", "meaningful" and" harmonious" ("goodwill") existence!

The "robustness" of any given Scientific Theory, i.e., and especially the discovery and empirical validation of a New Scientific Paradigm (NSP) in any given discipline - far exceeds its ability (merely) to satisfy the necessary (stringent) criteria to accept this NSP, as more "valid" (and "satisfactory") than the Old Paradigm! As mentioned earlier, according to Thomas Kuhn's (1962) famous (and well-accepted) analysis of the "Structure of Scientific Revolutions", the appearance of a "New Scientific Paradigm" (NSP) ensues the existence of basic fundamental "Paradigmatic-Crisis" of the "Old Paradigm" in our case this is the Old "Material-Causal" Paradigm underlying both GRT & QM, characterized by an apparent basic "theoretical inconsistency" between GRT & QM, and this Old "Material-Causal" Paradigm's inability to account for the accelerated expansion of the physical universe, e.g., assumed to be "caused" by (purely hypothetical) "Dark-Matter" and "Dark-Energy" which are supposed to comprise up to 95% of all the mass and energy in the universe, but which could not be detected or verified experimentally (despite two full decades of trying to do so?!)

"G-D's Physics" Account of the Origin- Sustenance-Development & Goal of the Universe!

The amazing characteristics of "G-D's Physics" New Scientific Paradigm is that in addition to its unique capacity - not only to unify (for the first time in Physics) between the Four basic Physical Features (of "space", "energy", "mass" and "time") as well as between the Four Forces (e.g., strong- and weak- nuclear, electromagnetic and gravitational forces), as well as between GRT & QM (e.g., within a single "Universal Computational Formula"!); is that it also offers an exhaustive portrayal of the whole origination-sustenance-development- and even "Ultimate Goal" of the universe's existence and development! Indeed, based on "G-D's Physics" (novel) "A-Causal Computation" Paradigm, e.g., which negates the very possibility of the existence of any (direct or even indirect) "material-causal" interaction/s between any two (or more) exhaustive spatial pixels which exist either in the "same"or "different"- UF's frame/s, i.e., due to the "simultaneity" of this singular higher-ordered UCP's computation of all exhaustive spatial pixels (comprising any consecutive UF's frame/s), and the complete "dissolution" of such exhaustive spatial pixels comprising any consecutive UF's frame/s; "G-D's Physics New (empirically proven) Scientific

Paradigm's "Computational Duality Principle" (CDP) unequivocally points at the existence of a singular higherordered "Universal Computational Principle" (UCP) which simultaneously computes all exhaustive spatial pixels of the entire physical universe (e.g., for every consecutive "Universal Frame" [UF] at the incredible rate of c2/h = 1.36-50 sec'!)

We therefore realize that in contrast to the Old "Material-Causal" Paradigm (underlying both GRT & QM) which assumed that everything in the universe can be explained as "caused" by (direct or indirect) "material-causal" physical interactions between a finite set of physical elements: GRT assumes that the physical universe was "created" (or "caused") by an initial "Big-Bang" nuclear event which created all of the suns, galaxies, energy etc. in the universe, and that the whole evolution of the entire physical universe may be explained merely based on Einstein's Equations' interactions between certain "massive objects" and "Space-Time", which "causes" the "curvature of Space-Time", which in turn determines (or "causes") the "travelling pathways" of those "massive" or other "less-massive" objects ?? Similarly, GRT's Einstein's Equations assume that the accelerated rate of the universe's expansion is "caused" by (purely hypothetical) "Dark-Matter" or "Dark-Energy" (DM/DE) who are assumed to "directl interact" with certain "galactic-elements", thereby "causing" the expansion of the universe?! Likewise, Quantum Mechanics assumes that the only manner in which we can know of any subatomic "target particle's" physical features – is by sending a corresponding "probe particle" that directly interacts with this "target's particle's" assumed "probability wave function", that "causes" the "collapse" of the subatomic "target's probability wavefunction" into a singular (complimentary) "space-energy" or "mass-time" value?! But, since the New (empirically proven) "G-D's Physics' A-Causal" Scientific Paradigm strictly negates the very possibility of the existence of any such (direct or indirect) "material-causal" physical interactions (e.g., due to the singular higher-ordered UCP's "simultaneous" computation of all exhaustive spatial pixels comprising every consecutive UF's Frame/s; and the complete "dissolution" of all such exhaustive spatial pixels back into the singularity of this UCP "in-between" any two consecutive UF's frame/s); this New "G-D's Physics" "A-Causal Computation" Paradigm was shown to strictly negate any of these Relativistic or Quantum "manifestations" of the Old "Material-Causal" basic assumption, e.g., regarding the Big-Bang Model, Einstein's Equations' assumed direct physical interaction between (certain) "massive objects" and "caused curvature of Space-Time", or its assumed DM/DE's "causing" of the accelerated expansion of the physical universe, or QM's assumed "collapse" of the "target's probability wave function"! Instead, "G-D's Physics" New "A-Causal Computation" Scientific Paradigm points at the existence of a singular higher-ordered "Universal Computational/ Consciousness Principle" which simultaneously computes all exhaustive spatial pixels of the entire physical universe (at the "unfathomable" rate of "c2/h" = 1.36-50 sec'!) thereby producing an extremely rapid series of Universal Frames (UF's) of the whole universe at ever "minimal

time-point"! Indeed, the New "G-D's Physics" strict of the entire physical universe towards the fulfillment negation of the basic "Material-Causal" assumption of the Old Paradigm is perhaps most clear and evident through "G-D's Physics" (abovementioned) "Computational Duality Principle" (as previously outlined)! of the entire physical universe towards the fulfillment of its Ultimate Geulah Goal! We see, that due to "G-D's Physics" New "A-Causal Computation" Paradigm there cannot exist any "material-causal" physical relationships between any two (or more) exhaustive spatial pixels

It should be noted that "G-D's Physics" discovery of the UCP's THCD's-UCF unifies – for the first time in Physics, between the Four basic Physical Features (of "space", "energy", "mass" and "time") as "secondary computational facets" of this singular higher-ordered UCP/UCR! (As known, Einstein's GRT was only capable of unifying between the "pairs" of "Space-Time" and "Energy-Mass", and indicated the "curvature of Spacetime" by certain "massive objects" etc., but was not capable of unifying these Four basic Physical Features).

"G-D's Physics Points at the "End of Time": "Perfected Geulah State" of the Universe!

Based on the (above) empirical validation of two unique "Critical Predictions" of "G-D's Physics" New "A-Causal Computation" Scientific Paradigm, the New "G-D's Physics" Scientific Paradigm is accepted as the New (satisfactory) Paradigm of 21st century Theoretical Physics! It completely revises our most basic conceptions of the origin- naturedynamics- evolution- and "Ultimate Geulah Goal" of the universe's existence and development! First, we realize that the physical universe was not created or "caused" by an initial "Big-Bang" nuclear event! This is because the Big-Bang Model (which is a part of the Old "Material-Causal" Paradigm) assumes a "cause and effect" physical relationship/s between such a hypothetical "Big-Bang" nuclear event and its "creation" (or "causing") of all the suns, galaxies, mass, energy – and even "time"!? But, as we've seen, according to the New "A-Causal Computation" "G-D's Physics" Scientific Paradigm, there cannot exist any such "material-causal" physical relationship/s between any two exhaustive spatial pixels existing either in the sameor even in any (other) consecutive UF's frames (e.g., due to the singular "Universal Computational/Consciousness Principle's" simultaneous computation of all exhaustive spatial pixels for each such consecutive UF's frame/s, and the complete "dissolution" of the whole entire universe – "in-between" any two such consecutive UF's frame/s)! Moreover, based on the two earlier mentioned (profound) "Theoretical Postulates" of the "Computational Invariance Principle" and "Universal Consciousness Principle" we realize that since it is only this singular higher-ordered UCP – that exists both "during" its computation of each consecutive UF's frame/s, and also (solely) exists "inbetween" any two such "consecutive" UF's frame/s, therefore only this singular UCP (truly) exists whereas the entire physical universe (and all of its exhaustive) spatial pixels' (associated four basic physical features of "space" "energy", "mass" and "time") - exists only as a "transient" and "phenomenal" manifestation of this singular higherordered UCP! We therefore, begin realizing that the whole existence and development of the universe - may only be based on the UCP's own intrinsic characteristics, which has led to the discovery of its "Ten Hierarchical Computational Dimensions" (THCD's) that describes the UCP's "Blueprint Plan" for the creation and development

of the entire physical universe towards the fulfillment of its Ultimate Geulah Goal! We see, that due to "G-D's Physics" New "A-Causal Computation" Paradigm there cannot exist any "material-causal" physical relationships between any two (or more) exhaustive spatial pixels existing in one UF's frame/s and any other consecutive UF's frame, and therefore that one UF's frame cannot "create" or even "affect" any subsequent UF's frame/s – and hence, that the development of the entire physical universe may only be based on the UCP's singular higherordered THCD's "Blueprint Plan" for the development of the universe towards its "Ultimate Geula Goal" Perfected (Moral, Spiritual and even Physical) State!

We therefore, obtain an entirely new conception of the origin- existence- development- and "Ultimate Geulah Goal" of the entire physical universe! The universe was not "accidently" created by a "Big-Bang" nuclear event, but was rather "pre-planned" based on this singular "Universal Computational/Consciousness Principle" (UCP) "Blueprint Plan" (UCP) to develop from "inanimate" matter, through "animate": "plants, animals, and humanbeings – all geared towards the fulfillment of the UCP's "Ultimate Geulah Goal" of brining Humanity (and hence the whole universe) to it's a recognition of the singularity of this UCP as the sole Reality underlying the entire physical universe, and respecting Its intrinsic Characteristics of "Morality", "Goodness", "Peace" and "Harmony", which would lead Humanity to lead such a "Moral", "Peaceful" and "Harmonious" Life! Viewed from such a "Geulah-Goal Perfected" (e.g., Morally, Spiritually and even Physically) "Bleuprint Plan" perspective, we understand that the whole evolution of the physical universe, and of Humanity within it, e.g., playing a "key central role" as the "Apex" of the development of the whole universe towards Humanity's "Perfected Geulah State" - does not occur based on any "accidental" or "random" "material-causal" physical interactions, but is rather "directed" based on the UCP's Pre-planned "Blueprint Plan" towards achieving this "Ultimate Geulah Goal" of a "Perfected: "Morally", "Spiritually" and even "Physically"!

Therefore, the pertinent question arises: what may be the "beginning" and "end" of the universe - in "space" and "time", according to this new (empirically proven) "G-D's Physics" Scientific Paradigm? In order to answer this important question, lets revert back to the (novel) "computational definitions" of "G-D's Physics" "Universal Computational/Consciousness Principle" (UCP): As shown (previously), according to "G-D's Physics", the UCP (simultaneously) computes for all exhaustive spatial pixels, the four basic physical features of "space" and "energy" "time" and "mass"; Specifically, the UCP's computation of the "time" (value) for every exhaustive spatial pixel is computed as an "Object-inconsistent" (e.g., degree of "change") computed for each "object" across a series of UF's frame/s! But, based on "G-D's Physics" New "A-Causal Computation" Paradigm's realization that there cannot exist any ("material-causal)" physical interaction between any two (or more) exhaustive spatial pixels existing in the same- or different- UF's frame/s, and therefore that there cannot exist any "material-causal" physical relationship/s

between one UF's frame/s and another UF's frame/s; we reached the inevitable conclusion that the UCP's computation- sustenance- and evolution- of each and every exhaustive spatial pixel comprising the entire physical universe (as well as the entire universe) can only be based and derived from the UCP's "Ten Hierarchical Computational Dimensions" (e.g., which are integrated "Ten Hierarchical Computational based on these Dimensions": "Universal Computational Formula", THCD-UCF)! Indeed, as outlined (previously), an examination of these THCD's of the UCP indicate that they exhibit and manifest the UCP's "Blueprint Plan" for "steering" the entire universe from "inanimate matter", through "animate": "plants", "animals" and "human-beings" towards manifesting the UCP's "Ultimate Geulah Goal"! Hence, we can see, that this whole "progression" (or "development") of the whole physical universe (e.g., from "inanimate" matter, through "animate": plants, animals, and human-beings) towards the "Ultimate Geulah Goal" constitutes - and in fact "spans" the entire "time" of the universe's "origination", "sustenance", "development", and "attainment" of this "Ultimate Perfected Geulah Goal" State of the universe! Perhaps utilizing the earlier mentioned Cinematic Film Metaphor" for Attainment of the "Geulah Goal Perfected State" will assist us in better understanding the true nature of "time" - including the "beginning" and "end" of the universe's "time" (according to the New "G-D's Physics Scientific Paradigm)! If we were to imagine a certain film depiction presenting the creation of a "physical universe": comprising of all "inanimate": rocks, stones, marbles, mountains, planets, suns and galaxies etc., then the development of all "animate": plants, animals and finally human-beings - leading to Humanity's progression from a state of "strife and conflict" to a "Perfected State" of "Peace & Harmony", "Goodness & Morality"! We could infer from looking at such a (special) "Film-Plot" a few pertinent points: a) we realize that (long before) the actual "execution" of this Film, the Producer of the Film has to possess a "Complete Screenplay" or "Blueprint Plan" for the "build-up" of this (apparently) "physical universe", including all of the "situations" and "occurrences" happening in the Film! b) we also realize that the whole "time-span" of this (apparently) "physical universe development", e.g., leading up to the "Perfected State of Humanity" (e.g., "Geulah") - say, "twenty-years" is all "encapsulated" or "manifests" within the entire "series of film-frames" ! c) we must (also) realize that this Producer must have "Pre-planned" the whole progression of the Film - through a particular "Screenplay" which has been written to "convey" or reach a specific "motto" or "message", i.e., such as a "happy ending", or a certain "Moral message"! How is this "Cinematic Film Metaphor" relevant for our understanding of the manner in which the singular higher-ordered UCP has "Preplanned" and is (continuously) "computing" and "steering" the whole physical universe towards its "Ultimate Geulah Perfected State"? Well, this Cinematic-Film Metaphor clearly teaches us, that in the same way that we realized the whole "Film progression" (or "Film plot") must have been "Pre-planned" by the Producer of the Film – before starting to "execute" its "filming"; "G-D's Physics" New

Scientific Paradigm asserts that the singular higherordered "Universal Computational/Consciousness Principle" (UCP) must have had a "Complete Blueprint Plan" for the whole development of the physical universe: from "inanimate" matter, through "animate": plants, animals, and human-beings leading up to the UCP's "Ultimate Perfected Geulah Goal, before the actual "initial creation" of the universe! Hence, according to "G-D's Physics" New Scientific Paradigm, not only the physical universe - was not created by any ("random") "Big-Bang" nuclear event (as clearly proven above and previously), but (in fact) the initial "Creation" of the physical universe has "begun" with the UCP's "Initial Key Three Hierarchical Computational Dimensions" (IKTHCD, as published previously)! These IKTHCD comprise: a) The "Wisdom"("המכח") / "Free-Will" HCD, in which the singular higher-ordered UCP has set the "Vision" (and "Wish") of creating an apparently "physical universe" that seems "separate" (and "independent") from this singular "Universal Consciousness Reality" (UCR or UCP) that would lead up to the UCR's "Ultimate Geulah Perfected Goal" (of a Humanity that recognizes and realizes- the "Oneness" and "Inseparability" of all human-beings from this singular higher-ordered UCR, which is characterized by such "sublime" characteristics as "All-Goodness", "Morality", "Peace" and "Harmony"!) b) "Geulah Blueprint Plan": "Reversed Time Geulah Goal" HCD, which "translates" this (general) "Ultimate Geulah Goal" Vision of the UCR into a detailed "Blueprint Plan" for the whole creation, sustenance and evolution of the whole physical universe: from "inanimate" matter, through "animate": plants, animals and human-beings - and up to its "culmination" in the fulfillment of the UCR's "Ultimate Geulah Goal"! c) "Consistency Computation"/"תעד HCD, which actually details the UCP's Computations of the "Physical", "Moral-Conscious", and "Geulah-Directed" aspects of the "origination" - "sustenance" - ("dissolution") -"evolution" of the entire physical universe towards its "fulfillment" of the UCR's "Ultimate Geulah Goal" State (of the universe)! Hence, we can see that the universe's "creation" was preceded by these three IKTHCD – and in fact realize that not only was the entire physical universe's "creation", "sustenance", "development" and Ultimate Geulah Goal" has been "Pre-planned" (meticulously) by this singular higher-ordered UCP/UCR; but even the ongoing and continuous "creation" (computation) of each and every exhaustive spatial pixel in the universe, "dissolution", "re-computation" and "development" (e.g., towards that "Ultimate Geulah Goal State" of the universe) is also completely dependent upon- and executed- by this singular UCP's three IKTHCD "Blueprint Plan" (i.e., so many "trillions" of times per second: c2/h = 1.35-50 sec'!) The Cinematic-Film Metaphor also assists us in realizing that in the same manner that the whole "time-span" of the (above particular) "Universal-Film" may be of a "twentyyears" "time-interval", and that this "time-span" "encapsulates" the entire "time" of this "time-interval"; so "G-D's Physics" asserts that the entire "time-span" of the whole universe's development from these initial three IKTHCD's through the appearance of the (increasingly "more expansive" forms of this singular higher-ordered

UCP of) "inanimate" matter, then "animate": plants, animals and human-beings - and up to fulfillment of the universe's Ultimate "Geulah-Goal" State of the universe, also "encapsulates" the totality of the universe's "timeinterval"! Moreover, since we've realized that prior to the actual "creation" of the physical universe, there must have existed a "Complete Geulah-Goal Blueprint Plan" for the "execution"- "development" and "fulfillment" of this "Geulah-Goal Perfected State" of the universe (e.g., and all of the preceding "steps" leading to this Perfected State); and specifically, our realization that based on "G-D's Physics two (profound) "Computational Invariance Principle" and associated "Universal Consciousness Reality" (UCR) Theoretical Postulates, that the entire physical universe doesn't exist "independently" of this singular higher-ordered UCR/UCR, but is rather only a "transient-phenomenal" manifestation of this singular UCR; therefore, we reach the inevitable conclusion that the whole universe is being continuously "directed" towards the "fulfillment" of its "Ultimate Geula Goal Perfected State"! Finally, in the same manner that we've seen that the Producer of the Film possesses a clear "motto", "message" of "Goal" for his Film to attain - for the benefit of his "viewers", so does the UCP steer the entire physical universe towards the fulfillment of its "Geulah Goal Perfected State" of the universe! And in the same manner that once the Film's desired "motto" or "ultimate message" has been fulfilled, the Film inevitably reaches its "end", so we realize, the UCP's/UCR's fulfillment of its "Ultimate Geulah Goal Perfected State of the universe" - signifies the "End of Time" for this singular higher-ordered UCP/UCR, in which its initial basic "Free-Will"/ "Wisdom" HCD (and more generally its three IKTHCD ("Blueprint Plan") has been fulfilled!

A Characterization of the Current "End of Time: A Geulah Goal Perfected State" of the Universe!

The significant (and "exciting") point (to be noted) is that with Twenty-First Century's Theoretical Physics acceptance of the New "G-D's Physics" (as the New Scientific Paradigm), we've reached the actual "consummation" of the entire physical universe's "origination", "development" and "attainment" of its "Ultimate Geulah Perfected State"! In other words, since the initial IKTHCD "Blueprint Plan" for the creation- sustenance- and development- of the entire physical universe, was all "pre-planned" by this singular higher-ordered UCP/UCR - all in order to "reach" and "fulfill" this "Ultimate Perfected Geulah Goal State" of the universe! And since, the fulfillment of this "Ultimate Geulah Goal" comprises a "Morally", "Spiritually", and even "Physically" "Perfected State" - in which Humanity (as a whole), and Science (within it) recognizes the "singularity" of this UCR, as "underlying" and indeed "transcending" the entire physical universe, and as being "characterized" based on its "sublime" Characteristics of "Morality", "All-Goodness", "Peace" and "Harmony" (which therefore affects- and manifests-Humanity's existence and behavior); therefore, we reach the inevitable conclusion wherein Humanity (and the physical universe as a whole) has already reached its "Ultimate Perfected Geulah State" – with the empirical validation and acceptance of

"G-D's Physics" New Scientific Paradigm (which points at the existence of this singular higher-ordered UCP/UCR characterized by these "sublime" characteristics)! So, now, we must ask the pertinent question: what does it "mean" that Humanity (Science and the whole universe) - have reached this "End of Time: Geulah Goal Perfected State" of the universe!? First of all, we realize that since the whole "motivation", and "driving force" of the singular higherordered UCR/UCP was to "steer" Humanity (and in fact, the whole universe) towards this "Ultimate Geulah Goal Perfected State"; A "Perfected" ("Morally", "Spiritually" and even "Physically") "Geulah State" - in which the "singularity" and "oneness" of this UCR/UCP, together with its "intrinsic-special" characteristics of "All-Goodness", "Morality", "Peace" and "Harmony" will be recognized (and "lived-by") the whole Humanity! Therefore, this "End of Time: Geulah Perfected State" of the universe implies a real fundamental change in our world (as we "know it")! Another (simple daily) "metaphor" is given relating to our "commonsense understanding" wherein we know that any ("mentally-balance") human-being will not take their "right-hand" to "inflict pain" (G-D forbid) on their "left hand" (simply because, they are both integral-parts of themselves)! In the same manner (it is suggested), that this "End of Time Perfected Geulah State" of the universe will bring Humanity (as a whole), and each one of us (individually) to completely "alter" our "attitude" and "behavior" towards each other! Once Science (and the whole of Humanity!) recognizes that we're all "integral parts" of this singular "Universal Consciousness Reality" (UCR), and that this singular higher-ordered UCR is characterized by all of these "sublime" characteristics of "All-Goodness", "Morality", "Oneness", "Peace" and "Harmony" – then we inevitably cannot (any longer) "inflict pain" or "suffering" upon each other, but are rather "propelled" to "assist" and "care" for each other (e.g., just like in the "simple daily metaphor" given above, wherein we would not consider inflicting "pain" or "suffering" with our "right hand" upon our "left hand"!)

Second, our whole (basic) understanding of the existence, true nature, and development of the entire physical universe would undergo a profound (major) "metamorphosis": we would realize that the universe does not exist as an "independent-material" reality, but is rather only a "transient-phenomenal" manifestation of this singular UCR Reality! As such, we also realize that the (hitherto) development of the entire physical universe has only been "geared" towards the fulfillment of this singular (higher-ordered) UCR's "Geulah Perfected Goal State" of Humanity and the universe, and hence, that upon "fulfilling" this "Geulah Goal Perfected State" (of Humanity and the entire physical universe) that the future existence of Humanity (and the universe) would be characterized (purely) by this "Morally", "Spiritually" and even "Physically" "Perfected Geualh Goal State"! It is perhaps, therefore, appropriate to end this (significant) article with the great Prophecy of both Maimonides and Isaiah, who both prophesized that towards the "end of time" the whole world's occupation: "would be to "know" That singular "G-D Reality" (e.g., in "G-D's Physics" scientific terms": the singular, higher-ordered "Universal

Consciousness Reality"! And that at that "end of time" period, there would be no "wars", wherein all "swords" will be turned into "ploughs"!

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