

INTRODUCTION TO
THE THEORY OF
CONSTANT CREATION

I am writing this brief introduction to the theory of constant creation on long flight from Dubai to NYC, travelling at the speed of light. Professor Emily Edens and I recently found Dylan Byrne's theory of everything in Kathmandu. We have reason to believe our Government is trying to obtain and suppress this theory and may have been involved in Dylan Byrne's death a couple months ago, but that is another story to be told. A story I am writing entitled, *The Theory of Everything: A Story of Big Love*.

The scientific breakthrough contained in the theory you are about to read is earth shattering. The science was explained to me by the brilliant quantum cosmologist, Professor Edens, who collaborated with my best friend, Dylan Byrne, on the theory. I will leave it to her and other scientists to explain and test the theory. I will simply note for the layman my literary view of the theory.

Einstein believed everything in the universe was traveling at the speed of light. This unearthed revelation is alone enough to stop the mind and shatter preconceived notions of life. Time stops and space collapses at the speed of light. We are light? Timeless? And the universe is infinite and eternal – of course. The image of Plato's sun as the source,

with all of all life, rays of its light rushing out in all directions while forgetting their source comes to mind.

It is also true that all are our observations of the universe are in the past. Even what we currently perceive as are world is a reflection of past light imagined by the mind in the present. Light travelling to us from the past. We have been mesmerized by the rearview mirror looking back over 14 billion years to the big bang. Constant creation theory posits the big bang is our first glimpse of each instant where everything travelling at the speed of light collapses and re-emerges. Black holes the collapse and the big bang the re-emergence of light. Science seeing the instant in the past.

I'll make one last observation about the theory to please my teacher, Professor Edens, that Zeno's paradox should be studied once again. Pointing to the point we cross over from one instant to the next in constant creation. Paradox when truly reconciled suspends the thinking mind in consciousness and there in the moment - now - is the truth.

Below is Dylan's theory in its raw draft form as found. Still to be evolved and improved in the course of constant creation. Dylan and I dedicate this introduction and his theory to Professor Emily Edens who will guide this evolution of human consciousness.

Sean Byron McQueen, August 1st 2018

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Dylan Byrne Draft #9 - 5/9/18

The theory of constant creation requires one to see 'through the looking glass' to discover its simplicity and beauty. That simple beauty comes from the truth.

Without preconceptions, or a set belief in the big bang, which of the following theories of the universe sounds more consistent with experience and is a more likely true explanation of creation: 1) The standard model which posits that ~14billion years ago, at the outset of time (before which there was no time) and before there was space - there was an infinitely small and infinitely dense singularity that erupted into time and space as we know it; or 2) The theory of constant creation which posits that the infinite and eternal has always existed and in an infinitely small interval of time, each instant, all things traveling at the speed of light collapse into the imperceptible infinite/eternal and emerge into the realm of everything we know and can measure, projected like an uninterrupted film by its frames, as our expanding space over time.

Please attempt to conceive of the universe as an 'ambiguous image' like the image that can be seen either as 'two women or a vase' but not as both at once. The theory of constant creation cannot be seen without suspending all belief in the current collective view posited by the big bang and the standard model of physics.

The mathematical prove of the big bang rest on two assumptions: 1) gravitational force is always attractive (constant); and 2) the density of

matter (energy) of the universe is constant. Therefore, there must have been a beginning in the singularity of the big bang. The first glaring illogic is the big bang itself demonstrates that gravitational force is not always attractive. And if energy is constant, what was it that ignited this singularity at the beginning of time?

Constant creation theory agrees there is a beginning and singularity but they are constantly occurring each instant. Both theories accommodate a constant gravitational and energy force; though the big bang suggest the universe should now be contracting and not expanding as it is. [Credit Em here].

Which theory has more supersymmetry? If one can suspend their disbelief, and consider for a moment that the phenomenon our science suggests occurred over 14 billion years ago as the big bang is not a violent cataclysmic single birth of the universe but rather our first view of the collapse of time and space and its reemergence each instant - then one will find an orientation that is more consistent with/or answers the open questions of astrophysics and quantum physics:

1) **An infinite and eternal universe** (which is much more likely than a finite and/or temporal one): There is no first cause or single act of creation but a source of ongoing creation (Plato's sun). The singularity of the big bang theory just replaced the prior Newtonian view of a finite universe suspended in an unlimited time horizon, with a view of an unlimited expanding universe extending from a finite point in time (before which there was no space or time). The theory of constant creation suggests that perfect symmetry is found each instant in the infinite and eternal, in which finite time and space continually collapses into and expand out from (perhaps as a projection);

2) **A universe that is expanding** into infinite space, though the singularity view of the big bang suggests it should be contracting (and how could the infinite not always be perceived by our measurements/minds as expanding?);

3) **A universe that is not only expanding but expanding from each point within the universe.** All points as the center of the universe each moment suggest, not a single isolated big bang, but rather a collapse of

time and space into oneness/perfect symmetry each instant and in the same instant emerging from each point as the center. If we contract space from each point in the universe backwards over 14+ billion years to the singularity of the big bang, would they all converge to the same point or singularity? Or isn't it more consistent that they would collapse into each point (as the center) each instant? And how would a point in the universe, a projectile from the big bang, allow for the universe to be expanding in all directions from each point? Each point in space expanding in all directions, suggest each point's nature is energy - a light source. Finally, note the symmetry with the Law of Entropy - see Section 12 below;

4) **The balance of anti-matter and matter suggesting the universe should not exist.** In constant creation theory, matter does not exist and does exist each instant in a creative dance of nothing and everything;

5) **It answers the question of what was before the big bang? A big bang (i.e. constant "big banging");**

6) **Einstein's Special Theory of Relativity suggest time and space are a continuum (time as another dimension) and that time is relative and stops at the speed of light.** If time stops at the speed of light, it must take contiguous space with it and collapse. Einstein believed everything in the universe is traveling at the speed of light - so a particle, all particles, traveling at the speed of light constantly collapse time and space and re-emerge along the trajectory of light (expanding from all points in all directions). Light traveling over 14billion years at 82,000 mph brings us to seeing the event horizon of one holy instant, seen as the big bang.

6a) **All laws of physics are in reference to light.** Along with Einstein's view that everything is traveling at the speed of light, please note here for further consideration how all of Einstein's 'proves' (and almost all physical phenomenon are based on light) utilize, or are deduced by, the Speed of Light. $E=MC^2$ and $M=E$ divided by C^2 . His General Theory of Relativity showed that gravitational disturbances travel at the SOL. $E=MC^2$ is a picture of matter in the instant, traveling at the speed of light, it is reduced, in the irreducible instant, to Energy with the SOL

on either side of each irreducible instant creating the multiplying effect when measuring matter's energy. And Planck's constant shows lumps of energy of a photon with the frequency of light - appearing in minuscule wave lengths but at less than Planck's constant the laws of physics break down. See Zeno's Paradox Section 16.

6b) **Constant Creation theory is consistent with most the laws of physics.** The only amendment to the "laws of physics" that may be required for the constant creation theory is to the First Law of Thermodynamics, which says that energy can neither be created or destroyed. This law is true for all existing (already created) energy in time and space but constant creation theory suggests that each instant more energy enters the universe causing the accelerating expansion of the universe at a constant temperature without risk of the big chill or the big crunch. Or alternatively, the big banging each instant is the same energy and matter coming into the universe each instant and only appears to be expanding by its emergence and projection each instant. This latter view of constant creation suggests what we see as an expanding universe is just our perception of its illumination each instant. This alternative to constant creation theory does not require any amendment to the First Law of Thermodynamics.

In either case, this entry point or portal, of each instant, propels the universe and life forward and keeps Zeno's arrow aloft and moving forward over time. It strikes the target of each instant and goes right through at the speed of light.

We know there is matter and energy in the universe - it had to be created at some point and that is now. To state the obvious it is always now, though the standard model would argue there was no *now* before the big bang.

7) **The mystery of non-locality/Quantum Entanglement and instantaneous communications at a distance is inconsistent with Einstein's Special Theory of Relativity (nothing can travel/communicate faster than the Speed of Light).** If each moment the universe collapses into oneness and re-emerges, this would allow for 'spooky action at a distance' and explain, in this winking instant, how instantaneous

communication (of particles and minds) at great distance can occur. Only in the instant can instantaneous communication occur. Or stated differently, there must be a primary oneness or consciousness as a background to the universe to allow for these connections to occur (Note: telepathy is the entanglement (porous nature) of the consciousness in human minds). There is consciousness and the experience of relationships that equate to the source and the universe. And since time has stopped when connected to the source in the instant, there is infinite time to communicate. [Em?]

8) **'Dark Energy and Dark Matter' - are mere words or place holders given to explain the acceleration and order of the universe following the big bang but otherwise not proven or understood.** It may be equally valid (or invalid) to label these forces "One Mind" or "Consciousness" to fill this void (and these names are more consistent with the clumpiness of the universe that resembles the human mind) to explain the ongoing nature of creation. I would suggest when viewed the orientation of the constant creation theory, the efforts to explain the questions raised by the singularity view of the big bang (and defend it) almost seem naive.

The Theory of Constant Creation may suggest that more energy enters the universe from the source of creation each instant and this accounts for the acceleration of the expanding universe and dark energy is just energy and Einstein's negative gravity of empty space is filled. "Dark energy" and "dark matter" entering the universe each instant perceived at the point of perception (the only point of perception - the instant) as the expanding universe from each point of perception.

9) **Cosmic Inflation and Cosmic Microwave Background as explained by Constant Creation Theory:** Physicists Anna Ijjas, Paul Steinhardt, and Abraham Loeb wrote an essay pointing out 'foundation problems with the theory' of the big bang. The key element of the big bang theory that the physicists call into question is the theory of "cosmic inflation". The big bang cannot account for the uniformity of temperature without jerry rigging and superimposing a period of hyperinflation shortly after the big bang.

The uniformity of temperature, and associated energy exchange required, is more consistent with big *banging* and the constant creation theory which would allow for the photons to be thermalized through repeated particle collisions each instant?

The Cosmic Microwave Background (CMB) radiation witnessed approximately 378,000 years after the big bang is just our ability to see a distant event horizon for the first time after an instant of creation, that we are witnessing now, as the big bang. This same cosmic background radiation suggest space is infinite with matter randomly spread throughout. Looking at this differently, 14 billion years from now, from any point in the universe looking back to any infinitely small point of the universe in this instant, we will see the universe expanding in all directional at an accelerating rate that will look like a big bang. And 378,00 years later than that big bang, you will see CMB radiation.

10) **The Multiverse View of Everything:** Constant creation theory is, in a way, consistent with the multiverse view which suggests the big bang is just the moment our universe was born and when its energy and matter entered space and time. But constant creation theory takes it a step further to suggest that an infinite number of universes are created each instant from each point in the universe. In constant creation theory, the multiverses are an infinite and eternal universe, where each point is the center of a universe.

11) **Entropy or the Second Law of Thermodynamics:** posits that energy is constantly dispersing in all directions, leading to increasing disorder in the universe. Energy as light. However, the uniform temperature that already exists in the universe and order created by Life (see Section 12 below) suggests more is at play than the Second Law of Thermodynamics. The constant creation theory accommodates the uniformity of temperature in the universe since all particles are constantly collapsing into oneness and dispersed from each point as the center of the universe in all directions. Again, the Theory may also suggest that each instant more energy is entering the universe from the perfect symmetry of the background state of oneness (consciousness/ loving energy [Em to non-scientific?]?), expanding in all directions

from each point in space and time, which would be witnessed from the perspective, within time and space, as Entropy.

Please note the correlation of the law of Entropy and each point as the center of the universe expanding in all directions from that point. Constant Creation theory suggest that each instant and from each point more energy is flowing into time and space in all directions.

12) **Entropy, Evolution and Constant Creation:** The general rule of the Second Law of Thermodynamics of energy dispersion creating disorder has exceptions, and perhaps the biggest exception is Life and human beings which absorb and conserve energy, creating order. [Perhaps ultimately life, through consciousness, does increase the dispersion of energy as a portal for energy to enter the universe of time and space.] The tree sucks in the energy of the sun. Dinosaurs consumed enormous amounts of energy in the form of vegetation and meat that is now used by human as oil and if unabated, may threaten the human species and life on earth. Humans, as the most conscious species on the planet, use their intelligence as the apex of energy consumption and creators of order. Perhaps evolution is pointing humans in the direction of even more consciousness and to the awakened ability to tap into this source of energy in the instant of Constant Creation, as our best hope for the humanity and the planet. In the evolution of the constant creation theory - the relationship between energy, consciousness and love will become more understood and experienced by more people.

Putting aside the multiverse theory, what is the likelihood a singularity of the big bang resulted in the precise fine-tuning of our universe (the precise balance of the electromagnetic field . . .) to allow for life without some divine intelligence and design? If there was such a universal mind or divine design, why would it operate once and remove itself from creation? Wouldn't it be more likely to be constantly in contact - constantly creating? [Sean, I'll credit Hope here].

13) The particle/wave duality of light and matter: Our intellect has a difficult time with paradox and that which is immeasurable and cannot be conceived of by our limited minds. The fact that matter (as well as light) can be shown to act as a wave and as a particle, but cannot

be perceived as both at the same time, would be consistent with the constant creation theory of the universe. The wave representing the particle movement through time and space and the particle's appearance in an instant - isolated in time and space.

Electron wavelengths are so small as to be imperceptible and perhaps the accuracy of the predictability of probability waves is just how they reappear from the instant of collapse. One could even speculate that these alternative results are how the universal mind works through spooky action at a distance – that is, future result of the probability wave is communicated in the instant.

The alternative explanation of particle/wave duality offered by Feynman is perhaps even more aligned with constant creation theory, replacing the probability wave, with the notion that the electron takes an infinite number of paths to the future outcome and all cancel each other out except one. If in the instant (at the Speed of Light) time has stopped, the electron has all the time in the world to take its infinite paths.

Physicist David Bohm:

“Ultimately all the moments are really one . . . therefore now is eternity[E]verything, including me, is dying every moment into eternity and being born again”

[Source: David Bohm. Interview by John Briggs, F. David Peat. *Omni*. January 1987; 9(4):68.]

14) The Black Hole Information Paradox of Quantum Theory: posits that by adding all possible probabilities the sum is one (meaning complete knowledge would know everything - a tautology). And this means you can always determine a systems initial state by complete information about its final state and that information is always maintained. Information refers to its mass - charge - spin - quantum entanglements and other features. But black holes only emit thermal radiation that does not contain this information.

Stephen Hawking agreed Information was maintained and suggested shortly before his death that Information taken in by a black hole was somehow captured by a ring around a porous event horizon; however,

there is no explanation of how Information is maintained there. In the constant creation theory - black holes, like everything else, are either constantly collapsing in and out of the timeless/space-less source of creation or being projected therefrom. **This timeless source or irreducible instant maintains/contains all the Information. The source itself is omnipotent.**

A Black Hole Thought Experiment:

Think again of an ambiguous image where the mind can only see one or the other image (e.g. Two faces or a Vase? Old or Young Lady?). Now look at the recent image of a black hole showing a dark center with red ring of light around it. Seen one way by conventional wisdom as an image a collapsed star that due to its massive density sucks everything around it into it converting all matter into light as it enters the event horizon around the black hole before it enters the singularity and the laws of physics break down as time stops.

Now forget that image or you won't be able to see it through the perspective of Constant Creation, where the black part of the image is a portal to the irreducible instant illuminating everything at its threshold as light. But it is just a snap shot of the entire fabric of time and space where time stops at the speed of light and what emerges from that instant - singularity - is everything - the big bang of creation. Light passes through the black hole and is not eaten by it. All information is maintained.

That is: black holes are our first glimpse of the irreducible instant from a point in space immediately before, and the big bang is glimpse of what comes immediately after, the irreducible instant. [Credit Em here]

Two other questions about black holes: Is it a coincidence that, Sagittarius A, a black hole is at the *very center* of our Milky Way galaxy? Why do black holes appear larger and denser the further away they are detected (is this increase proportional to the increased light years of distance and therefore time away from our observation?)? Are we perhaps just seeing larger windows into the irreducible instant, the further in light years away we are observing?

15) **The God Particle or Higgs Boson and Higgs Field in constant creation.** Again, seen as the ambiguous image of: The standard model

view of the Higgs Field as an omnipresent field through which all matter interact and arrive their mass through interaction with and resistance to this field. It used to be call the “ether” before it was brought back into fashion as the Higgs Field. Through extremely high speed particle interactions it is believed the Higgs Boson has been discovered – a piece of the field with extremely small mass.

Now forget all that and look at the Higgs Field as the irreducible instant through which all mass travels at the speed of light. The Higgs Boson is just our viewing a very fast moving low density particle before it becomes light and travels through this event horizon of ‘now’ or as it simultaneously emerges on the other side.

16) **Stephen Hawking may have been about to arrive at the Theory of Constant Creation before he died.** Right before his death, he signed on to the multiverse theory. Constant creation theory would suggest our universe is infinite and eternal and does not need multiple universes to fill the void. However, the attractiveness of the multiverse theory is found in allowing an escape hatch to the questions of a singular big bang. If there are infinite universes, there must be infinite big bangs every instant. Again, the infinite must always appear to be expanding.

Hawking continued to promote the big bang theory but no longer promoted it as the sole aspect of time; he also later in life, superimposed a concept of “Imaginary Time” that posits there is no beginning and no end of time and therefore no singularities. I would suggest his vision of Imaginary Time, running out-side the laws of physics, on a vertical axis to the three dimensions of space - is the eternal instant of constant creation.

Hawking continued to argue the Second Law of Thermodynamics suggests time still also had a beginning because otherwise there would be complete disorder and everything would be at the same temperature and therefore a big bang was the starting point for time, running on the horizontal axes of time. Constant creation theory more neatly bends to address this concern, in that there is a beginning, and an end, of time, each instant.

17) **Zeno's Paradox may be applied to time and/or space and is perhaps the best thought experiment illuminating constant creation theory [Credit Em/Sean will love this].** As we continually reduce in half, space and/or time to a distant point in space or time, thought and math would allow this to be an infinite regression and at no point would we cross over (i.e. we could infinitely cut the remaining distance or time in half). However, we know that we do cross over the event horizon of the future instant or the distant point in space. This happens in the moment of creation when time and space collapse and simultaneously re-emerge. It is the point in time and space infinitely small - below Planck's constants - where the Laws of Physics cease to hold sway and there is perfect symmetry. Since both the big bang theory and string theory recognize points (before the big bang and below Planck scale) a point at which the laws of physics and time and space do not apply - it is not a big step to suggest that this state, where the "laws" do not apply, is a steady state of perfect symmetry and not a singularity. In fact, a constant state is more likely than an anomaly.

Please note, the big bang looks back 14+ billion year to the collapse of time and space, while the constant creation theory looks forward to the next instant into which the infinitely small interval of time and space collapse and re-emerge (or from that steady state are projected like a film).

18) **Super String Theory suggest everything is comprised of oscillating/vibrating strings that are the smallest building blocks within quarks.** A vibration is a movement from here to there / and now to then. "Big banging" just suggests the instant is the point of cross over for string theory - that causes the oscillation or vibration between which time and spaces collapse and re-emergence from an instant of perfect symmetry. The creative source that plays the strings and keeps Zeno's arrow aloft. Plato's sun.

If Einstein was right and everything is traveling at the speed of light, then time and space must constantly collapse and reappear in that light. Super String theory still searches for Magnetic Monopoles that do not need to exist.

Brian Green in *The Elegant Universe* notes that conventional notions of time and space breakdown below the Planck's scale: "The hope is that from a blank slate starting point - possibly in an era before the big bang or pre-big bang (if we can use temporal terms, for lack of any other linguistic framework) — the theory [ToE] will describe a universe that evolves to a form in which the background of coherent string vibrations emerges, yielding the conventional notions of space and time. Such a framework, if realized, would show that space, time, and, by association, dimension are not essential defining elements of the universe. Rather they are convenient notions that emerge from a more basic, atavistic, and primary state." **The Constant Creation theory is that theory pointing to that primary state of now.**

It is known that looking back at events over great periods of time (14 billion years for example) collapses time. The "perceived" big bang is an instant of creation and not a singularity.

Constant creation theory is a beautiful theory of everything with the super symmetry reflected in the perfect symmetry of each instant of creation. The theory of constant creation meets Einstein's test - simplicity and it could not be otherwise.

So, simple: Einstein told us everything in universe travels at the speed of light. Therefore, time and space collapse at the speed of light into the perfect symmetry of Oneness and re-emerge each instant. Other than the embedded view that the big bang as a single violent, physical event from a single point in space and the inability to conceive that it happens constantly outside the ability of our senses, and means of measuring - to allow the mind to comprehend, is there any fundamental flaw to the theory of constant creation? Also, surely trained physicists will find more support for, and questions answered by the Theory. [Em, I'm counting on you.]

19) **The Implications of Constant Creation Theory:**

As a postscript, I will add my views of the practical and spiritual implication of the big banging of constant creation theory. I note that the constant creation theory is much more aligned with mystical insights and the perennial philosophy of our greatest spiritual teachers.

Oneness/Loving Consciousness (the Higgs Field) constantly recreating the space/time continuum as space and time constantly collapse and re-emerge each instant. Mystical experiences of the non-dual state are always described as a merger with Oneness and all-encompassing and omnipotent loving energy. These experiences always occur in the now of creation - as does everything.

Why creation at all? And perhaps this is the great mystery of the meaning of life: why the perfect, infinite and eternal would create constantly? Why this conscious experience of relationships? I would suggest it is its nature - the perfect symmetry of this ever-present background state is a portal into the universe through which consciousness (or loving energy) is spread and whose purpose is this 'awakening' to allow for ever increasing experience/expansion of itself without limits. Entropy is an example of its manifestation in time and space. Words fail as they always do in explaining the non-conceptual, non-dualistic and ongoing nature of creation. As with the universe, we see this process in smaller ripples of an expanding universe - through evolution and the individual movement toward self-realization. From the perspective of Oneness or pure consciousness, our thoughts on reality are mere fragments of the whole, passing dreams, a film.

The acceptance of the constant creation theory will end the widespread belief in separate lives and death and ultimately will lead to a more peaceful and loving humanity. The constant creation theory is consistent with the Principal of Sufficient Reason. That is, in light of the Theory, the universe exists for a reason. The question of: 'why is there something rather than nothing' misses the mark - in thoughts inability to hold paradox or contrasts. There is both the unmanifest and the manifest created/projected from the unmanifest each instant. There is no-thing and there is everything.

The thinking mind focuses almost entirely on the manifest things in time and space and misses almost entirely their source in the instant of creation. As Nichola Tesla said: "The day science begins to study non-physical phenomena, it will make more progress in one decade than in all the previous centuries of its existence."

In summary:

- 1) The infinite and eternal by definition do not have a first cause.
- 2) This infinite and eternal state is creative pure consciousness.
- 3) From this primary state ("One Consciousness") constant creation arises.
- 4) All manifest things (energy/matter - time and space) come into this world constantly from One Consciousness (or Universal Mind).
- 5) One Consciousness is good and human consciousness may experience union with the One Consciousness.
- 6) The process by which the human mind uses thought allows for the perverse use of the creative force by the ego, to act in ways we perceive as evil and to judge the ever-shifting forms that lead to old age, illness and death as sub-optimal.
- 7) A fully conscious/awakened being would not be capable of what we perceive as evil but would work for the awakening of others.
- 8) Why is it this way and not some other way? Only the One Consciousness, and the human consciousness in union with that omnipotence, knows.

*The constant creation theory - that posits a steady state of perfect symmetry from which time and space emerge each instant would also be consistent with this field or state of consciousness projecting time and space each instant. A state with which time and space remain in constant contact. The same questions of physics would be addressed - as with a collapse and re-emergence each instant. Both may be called constant creation theory.

[Em, am I crazy? Sean, you know I am.]