Title Page

"Essay written for the Gravity Research Foundation 2016 Awards for Essays on Gravitation."

21C Philosophiæ Naturalis Principia Physica © Glenn Floyd Copyright Australia 2015

Submission date: Sunday 14th June 2015

<u>Abstract</u>

There Exists A Powerful Propensity For Human Scientific Inquiry To Be 'Force-Fitted' To Pre-Determined Perceptions Of Reality.

Stephen Hawking CH CBE FRS FRSA, British theoretical physicist and cosmologist states:

"The eventual goal of science is to provide a single theory that describes *the whole universe*".

This statement of fundamentally flawed defective logic is a profoundly erroneous premise for legitimate scientific inquiry.

The premise is flawed because the falsehood of 'the whole universe' cannot exist. Nor can the fictional notion of 'time', or the fabricated concept of 'the beginning'; or the 'concocted' state of 'nothing' be existing.

Both intergalactic and quantum mechanics physics reality demonstrate this by observation and testing now, showing understanding of gravity density forces, matter, energy and distance impacts are utterly erroneous.

Author: Glenn Floyd eMail: <u>floydaubrey@bigpond.com</u> Address 84 Albert Street Seddon Australia 3011 Submission Date: 7th June 2015 Landline +61 (3) 9689 8838 Cell: (0)407 861 056

21C Philosophiæ Naturalis Principia Physica

'InfinitiVerse'

© Glenn Floyd Copyright Australia 2015

'The Universe'.

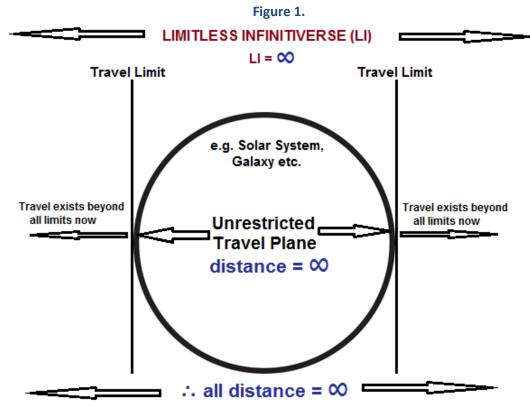
Due to grossly inadequate understanding of gravitation, its theory, applications, and/or effects; falsehoods are concocted to hijack 'the scientific method' to fabricate reality. 'The Universe' cannot exist as 'an entity' or 'thing'; there is only Limitless Space/Distance/Matter/Energy; in ever metamorphosing states which must be termed 'InfinitiVerse'. InfinitiVerse is limitless with no borders proven now by the fact that these 'alleged' border limits (falsely cited as containing 'the whole universe'); cannot be observed.

This utterly flawed 'the whole universe' proposition smacks of Aristarchus of Samos' heliocentric model 200 BCE, placing the Sun as the centre of the universe. This flawed viewpoint is a deeply driven human need to categorise all things in existence because we can fully understand some things utterly, and this falsely leads on to a compelling and false belief that we may understand ALL things utterly.

It's a very bad premise indeed to commence any scientific inquiry. It presumes before one commences, that there is such a 'thing' as a 'the whole universe' as a single entity with a centre, sides, and with absolute limits of space and distance.

Distance.

Distance by its observed nature and currently 'proven state' must be limitless; on any plane chosen. (Figure 1. Refers.)



"Distance IS infinity, anywhere". If no travel limit exists on any plane anywhere for ANY distance anywhere; any distance is infinite. This holds true for all distance as it it is proven now that travel on any plane chosen in any observable system anywhere is possible beyond that existing observable system's limits. This measurable travel applies at the quantum mechanics and intergalactic level. If any travel exists anywhere within any limits; and that same travel exists on the same plane beyond those same limits this proves distance is infinite.

Any motion of matter, proves its distance travel potential on any plane is infinite; or motion could not exist.

'Glenn's Theorem' © Copyright Glenn Floyd Australia 2015 'Unrestricted travel' anywhere, must be infinite, or no travel AT ALL would be possible. This theorem, (Figure 1. Refers), holds true by the fact that there is continued unrestricted distance for any travel on any plane anywhere both within AND beyond ANY/ALL observable limits.

The Voyager 1 spacecraft may have left our solar system in 2012 for interstellar space which proves all regions have no travel barrier limits and all matter/energy goes on beyond all 'concocted' limits.

Stephen Hawking cites; "in an infinite universe as proposed by Sir Isaac Newton (which Hawking rejects), every point can be regarded as the centre, because every point has an infinite number of stars on each side of it". This is deeply flawed and regrettable philosophy, not science. Why 'concoct' a 'notion' of 'centre' or 'sides' at all?

'Nothing'.

A state of absolute <u>'NOTHING'</u> cannot be; that is NOTHING anywhere, but also everywhere. This not only applies to matter/energy; it applies to 'place'; (space) or distance/travel. The fact that matter/energy exists now, proves beyond doubt that matter/energy always existed.

The 'alleged' absolute-NOTHING 'condition' is merely its proponents being very confused by the definition of the mathematical term 'zero-sum'; which is often inappropriately applied to a given regionally specific quantity (or non-quantity) falsely classifying it all <u>observable</u> matter/energy.

It cannot be applied to both specific elements and ALL elements in 'absolute' existence, they are both mutually exclusive 'contradicting' paradigms. The 'zero-sum' notion can only be applied to a <u>specific quantity</u> (or non-quantity) of a <u>specific</u> matter/energy <u>in a specific region</u> (space).

A state of (both) full-helium (He40), (and/or its particle constituents) not existing anywhere; is not possible. It can be destroyed as full helium and become a 'full-helium' zero-sum both anywhere and everywhere. But its quantum mechanics atomic structure constituents composing it (when destroyed), would then break apart and exist and remain as such; or form other gasses/elements/matter/energy. E.g. H_2O – rain on Earth or no rain on the Sun.

In addition, just because one cannot observe, test or register the absolute existing and potentially known data set quantities of all matter/energy/space/distance at intergalactic or atomic particle levels in a specific region; there still may be yet unknown data sets or quantities existing.

'The Beginning'.

The 'Big-Bang', is cited as springing into existence as a 'singularity' around 13.7 billion years ago, comprising all the theorised and observable and measurable matter/energies in absolute existence; as a result of this major semiquantifiable cataclysmic space/distance event.

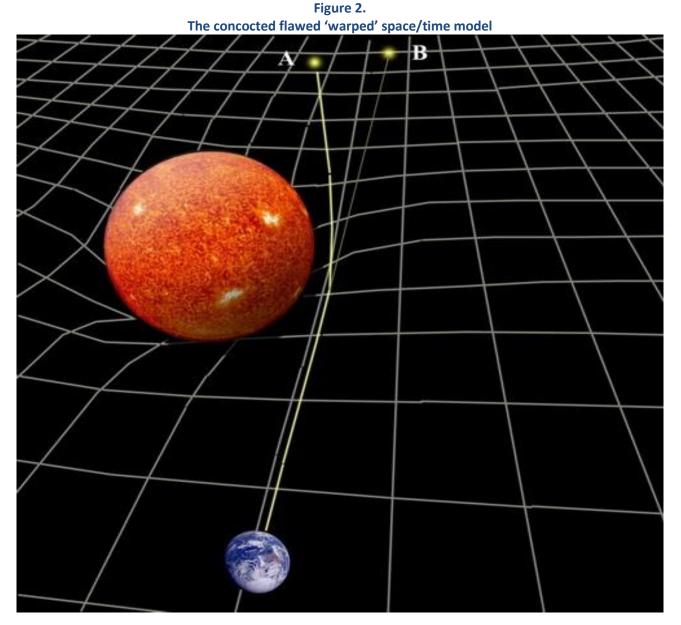
The very powerful 'survival' pressures operating on us merely by being observing 'temporary' humans, forces us to at the outset ask the most absurd fundamental questions concerning existence. Such as: "Where did the universe (really meaning InfinitiVerse) come from"? and "and where is it going"? There is no such thing as 'where' in endless, limitless InfinitiVerse'.

So what if the current intergalactic regional events space we now occupy shift from one region to another inside a limitless, endless InfinitiVerse, it didn't come from or go anywhere; there is no such thing as somewhere. And the most absurd question ever posed is "What is the nature of time? Will it ever come to an end"? Time does not exist, time never started or elapsed.

'Space/Time' The Non-Existent 4th Dimensions

Theoretical physicists fault in their basis of calculation, and attribute space and time as one single dimensional quantity and can't explain it in observable, testable physics realms. So they 'titled' (concocted) it, as 'another dimension'; a 4th dimension; and they called it space/time. And they developed theoretical models of the way it may work as a 'pseudo-real' physics-property quantity, and named it space/time and state it is 'warped'. Merely to fit the 'finite' and deeply flawed 'the whole universe theory model'.

An example of this is the flawed theoretical-model building exercise, physicists often use propounding that if you had infinite vision looking on an eastern plane; you would ultimately view the back of your own head due to space/time warping. This cannot be, and relies on the GENERAL THEORY OF RELATIVITY to be true. It's not true for two reasons. It's still theory and time does not exist; time is distance |x - y|. Time does not belong in the equation. Space/distance only belong.



Space/time is defined by Einstein's General Theory of Relativity as space and time as one thing. And space/time was deliberately 'morphed' (concocted) into this 'single-thing' human construct to 'manufacture' pseudo-scientific reality. This cannot be done, there are now testable dimensions of both distance and space as a quantity, there is no 'testable' quantity of time anywhere; and it has no place at all in defining what the reality of matter/energy or space-distance is.

This falsely constructed 4th dimension is also stated as only being able to go forward and not back in time. Time cannot have a FORWARD or BACK!

The observable testable current regional observable intergalactic event state we occupy badly defined as 'the whole universe'; did not occur; 'as a singularity, around 13.7 billion <u>years ago</u>'.

It occurred as an intergalactic event of distance, not time and is 12.8506 billion kilometres <u>away</u> from us now; (where Earth travels about 938 129 048 kilometres around the sun each year).

It happened <u>NOW</u> not 13.7 billion years ago; time has not 'moved' since then; WE HAVE! In distance only.

Stating the event occurred 13.7 billion <u>years ago</u> IS actually only stating this same distance concept in terms of earth/sun rotation i.e. travel; this is distance-travelled not time elapsed.

We are not looking back in time at all, we cannot, we are merely looking <u>at a place</u> of a light source <u>12.8506 billion</u> <u>kilometres distance away</u> from the place that the light source initially occurred at, and there is limitless, endlessness InfinitiVerse beyond it.

In the single earth year, 31.536 million (concocted) seconds allegedly occur; they do not occur; anywhere! Looking at a light photon that travels 300,000 kilometres in one second solely means in one earth year a light photon would travel 9.4608 million kilometres. That is a space/distance value not a time elapsing value and it should only ever be used as distance, we are not looking back in time we are looking at distance away.

These points of space-distance-travel reference, randomly chosen on any plane in any specific region can only ever be defined in terms as that distance quantity between these two randomly chosen points on that plane.

All these 'concocted' models do is merely produce something purporting to show the universe and time exist as finite 'things' that we will one day fully understand with their absolute extremities. This cannot be, InfinitiVerse is limitless.

CONCLUSIONS: THEORETICAL-PHYSICS THEOREMS-DECLARATIONS

- **H** The concocted notion: 'The universe', is merely a regional component of limitless InfinitiVerse.
- Unrestricted travel on any plane between two limits; and unrestricted travel potential on that same plane beyond the same two limits proves all distance is infinite.
- Einstein's and Hawking's equations are wrong: Time does not exist, only distance |x y|

