

**REVALUATION OF MY POSITION IN SCIENCE BEGINS  
JANUARY 19 2022 3:00 PM**

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1. HISTORICAL INTRODUCTION

I was just dropped off by Jared, an official of *Texoma Medical Center Behavioral Unit* in Sherman, Texas, from an involuntary incarceration from January 12-19 2022. For the record, I have the following photograph.

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*Date:* January 20, 2022.



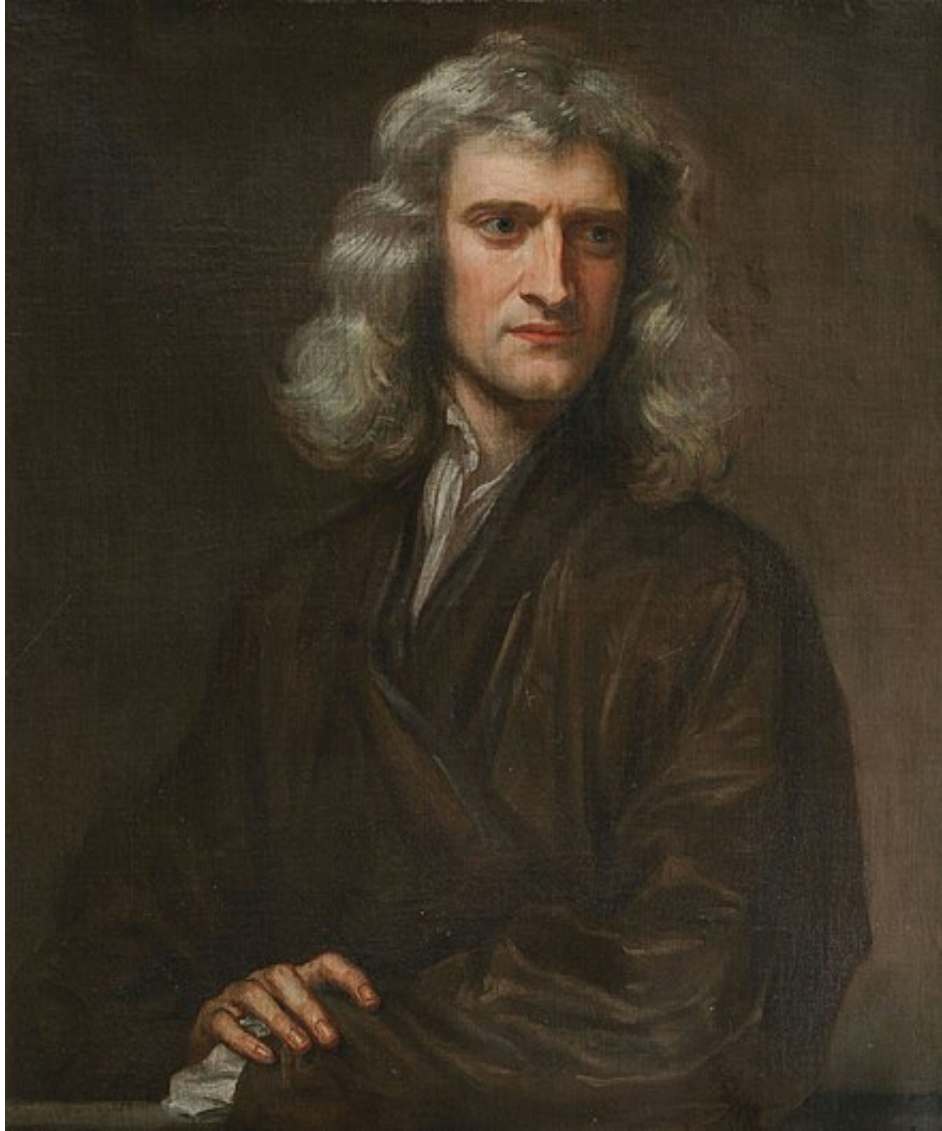
This illegitimate violation of my natural rights was decided by Federal Bureau of Investigations on January 7 2022 in the morning when an FBI official, an Allen Texas police officer, and two medical officials stormed this house, *915 Meadowgate Drive, Allen Texas 75002*, owned by my aunt Shamima Sadiq, and made false, frivolous, and outrageous and incredible accusations claiming that a humorous poster I had made regarding the malevolent charlatan and white supremacist, *Bill Gates*, who lives 2100 miles from here, had his life actually endangered by myself, and threatening in addition to involuntary incarceration felony charges.

## 2. MY SCIENTIFIC STATURE COMPARABLE TO ISAAC NEWTON AND JAMES CLERK MAXWELL

As I examine the history of Science from seventeenth to twenty-first centuries, and in particular my examination while incarcerated in TMC Behavioural Unit, of the *Eighteenth Century*, the Enlightenment period of Europe, it is clearer to

me that my Four-Sphere Theory is a vast advance in Scientific Thought over the theories of Isaac Newton and James Clerk Maxwell. And I want to elaborate on why this is so and also put myself in the proper relation to the great masters of Scientific Thought.

This is Isaac Newton at 46 from 1689.



This is James Clerk Maxwell.



And this is myself, Jan 19 2022.

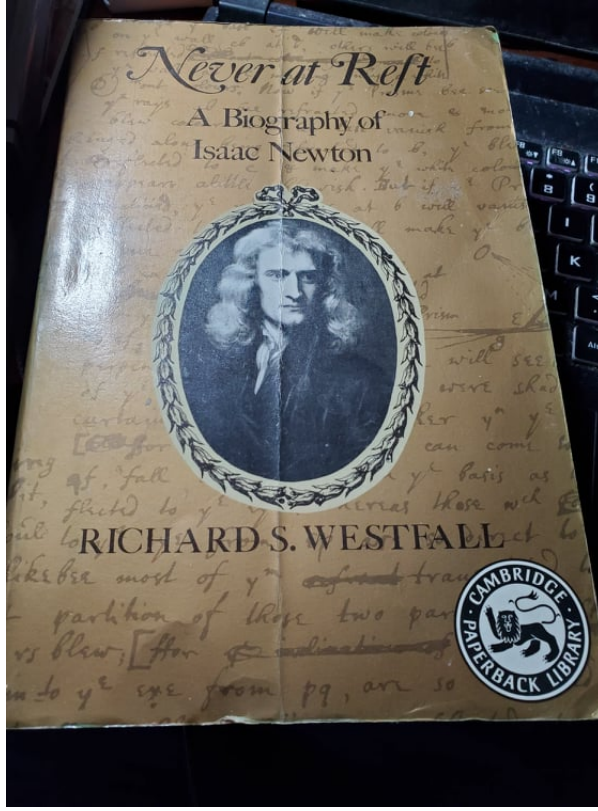




As the main elements of Four-Sphere Theory become clearer, it also becomes clearer that I belong with Newton and Maxwell as a man of great Scientific stature in the history of Science.

### 3. SCIENTIFIC HISTORY FROM MY VIEWPOINT

I do not think it is very controversial that Modern Scientific History belongs not as much with Galileo Galilei, whose pioneering efforts are celebrated, but with Sir Isaac Newton. I have here with me Richard S. Westfall's *Never At Rest: A Biography of Isaac Newton* [1].



I do not have the infrastructure to produce such a detailed account of my own scientific journey in my *Four-Sphere Theory* as exhibited in this biography, but there is little question that it is a great advance in Human Understanding of Nature. I remind my dear reader that I had produced a vast simplification in Science by exhibiting, in my work 2008-2019, a replication of Earth-Sun gravity using *Van der Waals forces between neutral atoms* that provided a good approximation to gravitational force that is measured. This finally resolves the mystery of gravity clearly and removes gravity from the list of macroscopic forces altogether. My simple method shows that in scales above  $\delta = 10^{-15}$  centimeters, only a single force, that for the sake of clarity I will call *S4 Electromagnetism* exists that absorbs all features hitherto under two separate forces, Electromagnetism and Gravity. My work here is independent from all others in Science and is original here. This allows me the reevaluate Sir Isaac Newton as a pioneer whose theories of gravity are now superceded by my S4 Electromagnetic Theory. My original notes are available with times of writing here [2]. An earlier version of my theories were rejected by the journal *Classical and Quantum Gravity* and so I used Github to archive my work instead of seeking publication, to preserve energy on substantial work rather than enter into fruitless exchanges by disrespectful people.

#### 4. MY NATURAL INSTINTUAL DIVISION OF MAN AND NATURE

My early attraction to Percy Bysshe Shelley grew from my paternal grandparent's house. My father, Khondkar Miran Ahmed, was a great Anglophile, and habituated me to think about Newton's Laws of motion from my toddler period.

His sisters were all well-educated and it is from their libraries, in Dhandmondi Road No. 5, my paternal grandparent's house, built with *English Victorian Style* strongly in mind, with a garden with a pond, and tea and biscuits, and a penchant for English literature that was perhaps no longer in vogue in England anymore, that I inherited. Romantic era thought considered the division of Man and Nature to be quite sanguine, and it is quite evident in the thought of Percy Bysshe Shelley, whose poetry and philosophy I had admired greatly since childhood, that had been my intellectual inheritance. Looking back more critically, this is sensible, for I am Eastern in my background and never attained the overwhelming feeling that Virtues are result of *Reason* as many of the inheritors in the Western Civilisation of *Enlightenment Thought*. This is perhaps the driving force for me to turn to issues of Universal Moral Nature of Man after my success in Four-Sphere Theory which covered *Nature*. I obtained David Hume's *A Treatise On Human Nature* in due time quite automatically as a deeper impulse animated me than I had conscious awareness. It slowly dawned on me that my Eastern background did have strong sway here, as I could not agree at all that the source of Virtue, moral or otherwise, was *Reason*.

This is a significant issue. It was not that I lacked respect for Reason at all. Otherwise, I would not have turned towards pure Mathematics during my Princeton years 1991-1995. But I was not able to understand how Moral Virtues could be a result of human faculties for *Reason*. Only examining the history of Enlightenment more carefully did I separate the issues.

You see, Virtues are not a Western Invention; they were Eastern in origin. I consider both Mesopotamia and *Egyptian* Civilisations to be Asian. What was Western prejudice was the attribution of Virtues to Reason, and this was strongly wrong to me. And this is the reason I was seeking an understanding of Universal Moral Nature that is not grounded on Reason in the first place, and this led to some empirical successes.

## 5. A RESOLUTION BETWEEN PSYCHOLOGY AND PHYSICS

I would submit that Enlightenment philosophy that was based on *Reason* as the highest faculty of Man is *insufficient* for Psychology. It is here that Western Scientific Enterprise had faltered time and again, as the successes of the so-called *exact sciences* had led to an unrealistic hope that a *mechanistic philosophy* would yield great progress in Psychology as well.

The viewpoint that is more productive for a grander synthesis of *Human Sciences* and the *Physical Sciences* that I think is fruitful is to understand the success of my Four-Sphere Theory as a triumph of the Mathematical approach to Nature for *fundamental physics* and then to understand that the regularity in human nature is due not to any mechanistic principle at all but to  $G_c$ , the genetic code in common, some 99.9% of all human beings' genetic code being *exactly identical* among all human beings, and these having a decisive effect in all efforts at crisp and clear understanding of our Human Nature.

Although I do give some sense to my own prejudices to an Eastern background, I have been strongly influenced by and have lives in a *Western Society*, i.e. American Society since 13, and I stand upon Western innovations – molecular genetics as well as the past 22 years of advances in genetic composition in the Human Genome Project and the Thousand Genome Project here in America, that led to a clear

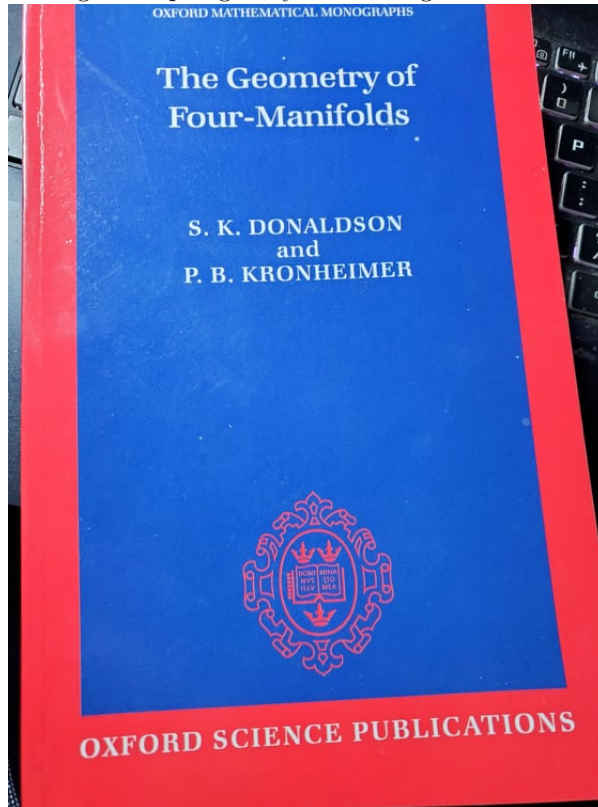
understanding of the uniformity in human genetic code across the globe's eight billion human beings.

It is not a *mechanistic philosophy* that is the central discovery here but an understanding of historical formation of  $G_c$  that is the source of human moral behaviour. Purely mechanistic scientific theories will have limited success in Psychology as the task that is cleared by myself is that we need to have a deeper familiarity with  $G_c$  and its effects.

This is the merge of Physical Sciences and the Moral Sciences, in evolutionary genetics and the mysteries that are largely not clear in what is contained in  $G_c$ .

## 6. SOME COMMENTS ABOUT MY MATHEMATICAL EDUCATION

I was not deprived at Princeton in my mathematical education, and this is 1991-1995. Let me show you the high point of this education. It is this great book of Sir Simon Donaldson and Peter B. Kronheimer. I read it junior and senior years, and took a class on Four-Manifold Theory by John W. Morgan who is a terrific lecturer and is a great topologist by his own right.



In my sophomore year I took Algebraic Topology with William Browder and did well as well as Differential Geometry by Frederic Bien. I was reasonably proficient in matters topological and geometric by then. Some years later I was rather over-ambitious at Columbia University as a graduate school and too distracted by affairs of being an adult with adult responsibilities of earning money and taking care of



family and private affairs. I did not study then Professor John Morgan's recommended *Spin Geometry* of Lawson-Michelsohn with sufficient care. But eventually with the enthusiasm for my Four-Sphere Theory, did study it.

In the past few months I had been regaining my skills in Mathematical Analysis, driven now not by interest as much as fundamental need.

## 7. WHAT DO I MEAN BY 'QUANTUM MYSTICISM'

Lest people feel that I am unfairly accusing modern physicists of the **1900-1930 Paradigm** of 'quantum mysticism', let me show you what I mean clearly. I have several books on Quantum Mechanics and Quantum Field Theory specifically for *mathematicians* [3, 4, 5].

Quantum mechanics, with its controversial probabilistic nature and curious blend of waves and particles, is a very strange theory. It was not invented because anyone thought it was the way the world *should behave*, but because various experiments showed that *this is the way that the world does behave*, like it or not.

This is from the introduction of Brian C. Hall's book [3] p. 1. This is a certain sort of mysticism that is part of the didactic training of all physicists since 1930. My Four-Sphere Theory gives us a clear mathematical theory that overcomes this mysticism by introducing a geometric mathematical foundation where the geometry of the four-sphere is a fundamental background of existence and spinor fields on a scaled four-sphere are fundamental objects. This allows us to remove all mysticism as the world *should behave* as the experimenters have found it to behave and wave-particle duality has a clear *explanation* by clear rigorous mathematical theory.

I will not go into relatively obvious explanation for what produced the mysticism. Mathematical expectations of a fundamental flat Euclidean theory leads to the mystical reactions but they are not mystical at all in a four-sphere geometry. Thus I am justified in considering the enterprise of the **1900-1930 Paradigm** and its failures as the fundamental cause of this *quantum mysticism*. I hasten to add that I like Brian C. Hall's book as well as the other two texts [4] and [5] and do not consider their particular point of view as significantly error-prone. They are merely representing the attitudes for all practitioners in an established paradigm. I, as I have mentioned many times before, am a *Scientific Revolutionary* challenging the *1900-1930 Paradigm* and therefore consider this quantum mysticism as a property of the scientific paradigm rather than errors of any particular advocate of this established paradigm.

## REFERENCES

- [1] Richard S. Westfall, *Never At Rest: A Biography of Isaac Newton*, Cambridge, 1980
- [2] <https://github.com/zulf73/S4TheoryNotes>
- [3] Brian C. Hall, *Quantum Theory For Mathematicians*
- [4] Gerald B. Folland, *Quantum Field Theory For Mathematicians*
- [5] Leon A. Takhtajan, *Quantum Mechanics For Mathematicians*