

Quantification > Mathematics > Modelling > Scientific Method The most Central Problem of Global Civilization

"That gravity should be innate, inherent, and essential to matter, so that one body can act upon another at a distance through a vacuum without the mediation of anything else, by and through which their action and force may be conveyed from one to another, is to me so great an absurdity that I believe no man, who has in philosophical matters a competent faculty of thinking, can ever fall into it."

The non-observance of this warning by Isaac Newton has misled Civilization – against all factual experience! – to the belief, that because the motions of celestial bodies relative to earth can be describe by mathematical formulas, such formulas also describe the nature, *ie* the qualities of the driving energies, which Newton had looked for in vain. From the formulas it was concluded that the celestial bodies influenced themselves due to "mass attraction", from that again that it generated a "gravitational force", & then, because the formulas do not include any qualities, even a "gravitational constant" was inferred. No one cared a straw about the fact that all movements in the universe can only be observed relative to earth (which itself is moving), that there is not a single closed curve nor a straight line to be made out anywhere, that the observed bodies, all rotating & being spheres are the most unstable objects known, & that as an incontestable consequence an energy is required to operate this whole machinery. Newton had realised this when writing, that "up till now he had explained the celestial bodies and the movements of the oceans with the *Force of Gravitation*, but that *nowhere he had indicated the cause* of that force".

Newton, of course, had not known electricity, but like its later discoverers, he would immediately have realised that there indeed was the energy he had been searching for, the forces driving the universe & stabilizing its members. The research following the discovery on Newton's premises reached a first peak in Zöllner's work "About the Derivation of the Newton Gravitation from the Static Effects of Electricity", showing gravitation as the difference between – & + polarity (also, by the way, from the newly discovered electric qualities of the universe Zöllner calculated the energy contained in an atom). Nevertheless, conventional physics – not heeding Newton's insight & warnings, but collectively infatuated with the belief that the "absolute exactitude" of mathematics would inevitably include the qualities proven by natural knowledge – continued to quantify observations & subsequently building the "natural sciences" on "laws of nature" – based on "mass attraction" – existent on nothing more but formulas.

But there is no "mass attraction", & thus there is neither "gravitational force" nor something silly like a universal "gravitational constant"; & there are no "black holes", no suns fired by nuclear fusion, there are no "theories of relativity" to verify worth the frazzles of paper written on &, most important for human & natural history, there are no "laws" prohibiting the catastrophic events observed in historical time & reported by the contemporaries in their language of comprehension. The true design of the universe – as known at present – is told in the LQS [Logical Qualitative System] of the EVU [Electric Vortex Universe], *cf* <http://www.paf.li/perceptions.htm>. Following some of its predictions, the fact of VG [Variable Gravitation] according to the http://www.paf.li/gravitation_experiment.htm is represented by real-time plots of the gravitational field fluctuations for the substances Hg, Cu, Sn & Pb through <http://evu.dyndns.org/rrd/> (the gravitational field is generated in correlation with specific substances, not by "mass").

These penalties follow from the EVU for all sciences:

- 1. Natural history can neither be determined nor dated by assumptions based on quantifying theories or models.***
- 2. Human history can neither be determined nor retro-calculated from astronomical observations before the last displacement of earth observed ~6½ centuries ago.***

Ergo: All conventional as well as all "Chronology Critical" history constructs quantified along the XC [Christian Calendar] are futile theories to be given up in favour of the RHNH [Reconstruction of Human & Natural History] LQS.