

LIBERTY, FREEDOM AND GLOBAL ECONOMIC COLLAPSE

By

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By
Professor Robert D Pope

Recipient of a 2009 Telesio Galilei Academy of Science
Gold Medal Award

Awarded to Robert Pope, for his science-art paintings having played an important catalytic function in the Australian pioneering of a new life science. Through his grasp of the significance of Leonardo da Vinci's synthesis of science and art, Pope was able to modify Leonardo's work to predict the new science, which underlies all biological processes. Thus his paintings may be considered as genuine symbols of the new Science-Art Renaissance. This is a man very much in the spirit of Leonardo da Vinci and, as such, a truly worthy recipient of this scientific award.

Robert Pope is the Director of the Science-Art Research Centre of Australia, An Australian Government Approved Research Institute. In 1979 China's most highly awarded physicist, Kun Huang, provided Robert Pope with a research methodology to discover new physics laws to balance Einstein's worldview, which would govern optimum biological growth and development through space time. In 1990 the World's leading technological research institute in Washington, the IEEE-SPIE Milestone Series, selected for reprinting, the work of the Centre's mathematician, Chris Illert, as being amongst the most important scientific discoveries of the 20th Century. Illert had discovered the new physics laws that Huang had predicted.

Chris Illert also received a 2009 Gold Medal Award in Science from The Telesio Galilei Academy of Science, which stated: Chris Illert is the world's leading expert in conchology, during the 1980s and 1990s, succeeded in finding an algorithm to explain the growth patterns of all known sea shells. This came about following the development of a new form of mathematics known as hadronic mathematics, by the Italian-American theoretical physicist Ruggero

Santilli. Illert established the inapplicability of conventional geometries (such as Euclidean, Minkowskian, or Riemannian geometries) for quantitative representations of seashell growth, thus providing the foundation for potentially historical advances in biology.

In the year 2000 the Mayoral Representatives of Loxton, Waikerie, Renmark, Paringa, Berri and Barmera, composing the entire Region of the South Australian Riverland along with its State Government Parliamentary Representative, signed and sealed a document recognising that the research mentioned above was for the betterment and advancement of humanity within the embrace of a new global democracy based upon the science of Creative Physics derived from the Classical Greek Era scientific worldview. Papers written by the Science Advisor to the Belgrade Physics Institute demonstrating that this worldview was based upon a fractal logic, which is beyond the ability of modern mainstream science to comprehend, were published by the Harvard Smithsonian/NASA High Energy Astrophysics Division Library and the work was officially recognised by the NEW MEASUREMENT OF HUMANITY PROJECT of the University of Florence.

LIBERTY, FREEDOM AND GLOBAL ECONOMIC COLLAPSE

THE ORIGINS OF THE SCIENTIFIC DEFINITION OF LIBERTY AND CIVIC VIRTUE

During the 1st Kingdom of Egypt the study of circular movement geometrical logic was used to explain the existence of infinite human virtues. These ethical human values can be seen depicted in paintings and from the writings of Ptahhotep. During the 2nd Kingdom the values of compassion, mercy and justice were fused into Egyptian political law. The only geometry that has the recognised property of infinite logic is called fractal geometrical logic. The Ionian Revolution used the Egyptian political ideals to combat ancient Persian military conquest with ideas about Liberty and Freedom. During the 5th Century BC its greatest scholar, Anaxagoras was exiled from Ionia and went to Athens to become a central figure of the Classical Greek Era.

All Greek universities of the Platonic ‘All is Geometry’ school of thought fused more ethical virtues into the Classical Era’s worldview in order to establish 3rd Century BC Western science. For example, the science of the Music of the Spheres held that ethical wisdom was generated through the forces of harmonic resonance. The movement of the moon could be thought of as influencing the functioning of the female cycle through the forces of harmonic resonance, which could be part of a science to explain a mother’s love and compassion for children.

Aristotle’s practical ethical science to guide ennobling government was based upon a fractal worldview logic, which incorporated the physics forces of particle movement. Sir Isaac Newton’s unpublished ‘more profound natural philosophy to balance the mechanical description of the universe’ was based upon both the ancient Greek harmonic celestial movement as well as Epicurean atomic movement physics principles. Last century, Newton’s unpublished balancing science was discovered. It has been classified as Christian Heresy by those who do not realise that the work is now at the cutting edge of human survival quantum biology research.

THE MODERN SCIENTIFIC DEFINITION OF LIBERTY

Alexander Hamilton, one of the founders of the Constitution of the United States of America, summarised the scientific concept of liberty in the following words, “Liberty is ensured, not by civic virtue, but by the design of government itself, which, in turn, rests upon the principles of physics and geometry”. A correct

description of Aristotle's practical science to guide ennobling government should have read, Liberty is ensured by civic virtue based upon the principles of physics and geometry, which, in turn, rests upon the design of government. The physics principles used to design democratic government were from Sir Isaac Newton's published papers, his unpublished physics principles, based upon fractal geometrical logic principles were not included. As fractal geometrical logic is held to be the greatest geometrical discovery in the history of the world, the noble concept of liberty should obviously be upgraded.

HIGH ENERGY CONCEPTS ASSOCIATED WITH THE ORIGINAL GREEK PHYSICS PRINCIPLES EMBRACING LIBERTY, ECONOMICS AND MODERN NUCLEAR WARFARE

The Harvard Smithsonian/NASA High Energy Astrophysics Division Library has published scientific papers demonstrating that the Classical Greek Era was based upon an infinite fractal worldview. Although high-energy fractal concepts may be reasoned about within the newly emerging science of quantum biology, they are forbidden within Western social and life sciences, in particular economics. The Western scientific worldview is absolutely governed by the *Second Law of Thermodynamics*, known as the *Universal Law of Chaos* or the *Universal Heat Death Law*. All life sciences are therefore compelled to be only about species moving toward a universal heat death extinction.

On the 8th of March 2006, Australia's prize winning Science Communications Journalist, Professor Julian Cribb, Editor of the R & D REVIEW at the University of Technology in Sydney, had his Higher Education article entitled *Muzzling of Science*, published by *The Australian*. He argued that the stakeholders in global technological development actively tolerated no challenge to the present fixed worldview and that this was destroying Australian democracy by compelling the people to obey false and fanciful concepts of reality. His later proclamation that science must become the property of *For the people by the people* was officially recognised as being essential for a future sustainable democracy by the NEW MEASUREMENT OF HUMANITY PROJECT at the University of Florence. It can also be noted that the fixed scientific worldview is governed by the second law of thermodynamics.

The realisation that this anti-democratic control of science can eventually only lead to nuclear warfare, was deduced from the Classical Greek Era's logic. As children we were taught that the ancient Greek atom was indivisible. The physical atom was indeed considered to be indivisible. Plato and other scholars developing Greek science, defined evil as being a property of unformed matter within the physical atom, which is clearly an energy concept. This evil, with the potential to destroy

civilisation, is associated with an unnatural obsession with mechanistic science, economic greed and the anti-life properties of nuclear radiation, or nuclear destruction.

Maria Montessori, listed in TIME MAGAZINE'S Century of Science, as the greatest scientist of 1907, held that the incorrect understanding of the second law of thermodynamics was the cause of destructive economic greed. Montessori argued that the second law of thermodynamics, must be balanced by a conservation of universal energy law derived from the Classical Greek Era. An equation derived from this Greek conservation of universal energy law was formulated by the brilliant Jesuit Priest, Teilhardt de Chardin, to balance Einstein's 1905 equation of destruction, $E=Mc^2$, used later to create the atomic bomb. Montessori's balancing of the second law referred specifically to de Chardin's concept of opening the Golden Gates to the future for all people, because the gates cannot be open for any privileged few or chosen race. Plato's more profound engineering principles were those needed to ensure humanity's survival.

The 1937 Nobel Prize Winner in Medicine, Szent-Gyorgyi, also argued that scientists who did not realise that human destiny was being thwarted by an unbalanced understanding of the second law of thermodynamics, were themselves mentally unbalanced. The Molecular Biologist, Sir C P Snow, in his 1959 Rede Lecture at Cambridge University, also referred to scientists having an inadequate understanding of that law and that unless the original Greek ethical science-art was reunited with modern science then civilisation would be destroyed.

During the 1990s, the Max Plank Astrophysicist Peter Kafka in his six essays entitled, The principle of Creation and the accelerating Global Crisis, identified the second law of thermodynamics as leading toward a global economic collapse, which, when it became ugly enough to be unbearable, would reveal a fractal logic solution. In 1900 Edmund Husserl's *Prolegomena to a pure logic* was published citing the 18th Century mathematician, Bernard Bolzano as the world's greatest logician. Bolzano's correction to Immanuel Kant's Aesthetics, derived from the Music of the Spheres' science was recently extrapolated by German scientists, resulting in it being found consistent with fractal logic solutions to problems that Kant had not even been aware of.

ECONOMICS AND THE GOD ALMIGHTY STEAM ENGINE

In 1932 the Cambridge University Press published the book entitled *Before and after Socrates*, written by the philosopher F M Cornford. On page 65 Cornford wrote, "Plato and Aristotle are among the greatest fathers of the Christian Church". This is because during the 5th Century AD, Saint Augustine fused the Platonic

tradition of Greek philosophy into the religion of the New Testament. Augustine's work followed upon the murder of the Custodian of the Great Library of Alexandria, the scientist and mathematician, Hypatia. Her murder by a Christian mob was because she lectured in public and was not subservient to men as St Paul demanded women behave. In his *The Rise and Fall of the Roman Empire*, Edmund Gibbon held that Hypatia's murder marked the beginning of the Western Dark Ages.

The scientist Giordano Bruno lectured at Oxford University about the sun revolving around the earth as part of the ancient Greek science of universal love and this was rejected in England. Upon his return to Rome, the Christian Church had him imprisoned, tortured and in 1600 burned alive as a Heretic. In the same year the East India Company was established in England, destined to become a great global economic power.

In 1791 Thomas Malthus became a Fellow of Jesus College Cambridge and in 1805 was appointed Professor of Political Economy of the East India College. He later linked his economic policy to the *Second law of thermodynamics*, which governed the functioning of steam engines, as had been correctly deduced by Nicolas Carnot.

Charles Darwin was employed by the East India Company and fused his *Survival of the fittest* life science with Malthusian economics theory. In the 20th Century Albert Einstein referred to the second law as the Premier law of all science. His religious colleague, Sir Arthur Eddington called it "*The supreme metaphysical law of the entire universe.*" There can be no doubt that such a fanatical religious statement is absurd. In the 1900s the Max Plank's Institute's Astrophysicist, Peter Kafka, in his six essays about *The principle of creation and the accelerating global crisis*, identified the ancient Greek name for that law to be Diabolos, the God of Plato's Chaos Physics. This law demanded the total destruction of all life in the universe and has no place whatsoever within the fractal science of ethical human evolution.

A claim by the author that the Australian Government was unintentionally committing a major crime against humanity by upholding policies, in which all science, economics, politics and culture were governed by the second law of thermodynamics, was submitted to the United Nations. As a result the American Council for the United Nations University Millennium Project, Australasian Node, spent several years investigating this claim and finally endorsed it as being factual.

THE FRACTAL ENGINEERING PRINCIPLES UPHOLDING LIBERTY AND FREEDOM

Plato explained that materialistic engineering principles were the domain of philosophers obsessed with technologies of war craft rather than for good, which was defined as being for the health of the universe. The engineer, Buckminster Fuller, developed Plato's more profound engineering energy principles. He postulated that they were associated with a universal energy system that was balancing universal decay in defiance of the present understanding of the second law. Buckminster Fuller's energy dance of life has been nano-photographed acting constantly upon protein within the DNA to guide human evolution toward survival within a universal holographic reality. Plato's spiritual, or holographic engineering principles, have also been upgraded into Focal Engineering for the betterment of the human condition at the Electrical Engineering Department at San Jose University.

A COMPARISON OF BASIC HUMAN ETHICS WITHIN ORIGINAL WESTERN SCIENCE AND SCIENCE CONTAMINATED WITH RELIGIOUS DOCTRINE

When we compare ancient Greek science with social attitudes toward women, we can note that in his Confessions, Augustine associated the evil of unformed matter within the atom with a supposed evil of female sexuality. The 14th Century Christian Angel Physics, developed Augustine's sexual anxieties into a physics that for three hundred years legalised the imprisonment, ritualistic torture and burning alive of a countless number of women and female children. Cicero, in the 1st Century BC, referred to 3rd Century BC Greek science, as a *Science of Universal Love*, being taught throughout Italy and across to Turkey.

The science of Christian Angel Physics taught at Western Universities for centuries, can be classified as being based upon masculine sexual anxiety problems. The balancing science for sustainable human survival can now be readily classified as being female in essence. The prevalence of unfortunate pedophile activity within the modern Christian Church can be considered to be associated with this disturbed scientific understanding.

There can be no excuse, whatsoever, for centuries of ritualistic torture of women and children in the name of the nonsense physics that forbade the earth to revolve around the sun, which is a contamination of the ancient *Science of universal love* being associated with the celestial movement physics held responsible for a mother's love and compassion for children. Nor can the claim go unchallenged, that Sir Isaac Newton was criminally insane when he used those ancient 'Music of

the Spheres' physics principles, to uphold his more profound natural philosophy to balance the mechanistic description of the universe.

CONCLUSION

The original Western science was developed by fusing ethics into the fractal worldview of the Classical Greek Era. Our concepts of democracy, liberty and freedom were developed from aspects of that era, however modern science, economics, politics and technological development cannot comprehend the original scientific logic. A solution to this problem is postulated in the paper:

<http://www.science-art.com.au/LegalScientificEthics.pdf>

LEGAL SCIENTIFIC ETHICS

**By upgrading the scientific ethics of the Classical Greek
Era**

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