

# Renaissance Science and the Overpopulation Problem

By Professor Robert Pope

## *Abstract*

*The 5th Century BCE philosopher, Anaxagoras, was a central figure in the development of the Classical Greek Era's life science. The Harvard/NASA High Energy Astrophysics Division Library has published papers arguing that this life science was based upon fractal geometrical logic. During the 5th Century St Augustine classified such pagan life science mathematics as being the work of the devil.*

The 5th Century BCE philosopher, Anaxagoras, was a central figure in the development of the Classical Greek Era's life science. The Harvard/NASA High Energy Astrophysics Division Library has published papers arguing that this life science was based upon fractal geometrical logic. During the 5th Century St Augustine classified such pagan life science mathematics as being the work of the devil. This effectively denied its re-emergence until the present time when the fractal life energy theories of the engineer Buckminster Fuller, derived from Plato's banished mathematical research, were observed functioning within the DNA. Fuller's work became basic to a new medical life science institute established by the three 1996 Nobel Laureates in Chemistry. Fuller's world view completely challenged the fixed world view's understanding of universal energy.

Plato had written that engineers who did not understand about his spiritual engineering principles were like warlike barbarians who were not fit to be called philosophers. As ethical mathematics has been divorced from life science physics for almost sixteen hundred years it is necessary to explain that for centuries, well meaning aesthetical considerations were no real substitute for the lost Greek ethical physics principles. This statement demands authoritative reference, as it is rather offensive to demean honest attempts by scientists who strove to act or think ethically.

In 1990, Edward Husserl's publication on pure logic listed the mathematician, Bernard Bolzano, as one of the world's greatest logicians. German scientists recently rediscovered Bolzano's Theory of science, which had been constructed by correcting the Aesthetics theories of Emmanuel Kant. Through computer extrapolation they discovered that Bolzano had based his correction upon fractal logic. In 1991 the Cambridge University Press published the German scientist J Alberto Coffa's reaction to Bolzano's correction of Kant's work. In the book entitled *The Semantic Tradition from Kant to Carnap. To the Vienna Station*, edited by Linda Wessels is the following paragraph "Kant had not even seen these problems; Bolzano solved them. And his solutions were made possible by, and were the source of, a new approach to the content and character of a priori knowledge." Therefore,

it can be reasonably argued that Plato's ethical spiritual engineering principles should not have been banished from science in the first place.

Our present scientific world view is barbaric because it is incorrectly governed by an energy law that prohibits the existence of any life science being linked to the functioning of universal ethics based upon fractal logic. We can now compare the old engineering logic regarding solutions to, say, the problem of overpopulation, to the new fractal logic life science. Thomas Malthus' famous Population essay was based upon the religious teachings of St Thomas Aquinas, the thrust of which became synonymous with the entropic second law of thermodynamics, now governing all of science.

Charles Darwin cited Malthus's Population paper as the basis for his life science theory of evolution. A commonly accepted entropic solution to the problem of overpopulation is that nature will find a way to cull the population. On the other hand fractal logic is now presenting various reality models that allude to new technologies providing more ethical considerations.

Animal and vegetable fatty acids combined with minerals in prehistoric clays to form liquid crystal optical mineral soaps. When subjected to cosmic radiation crystalline structures evolved, defying the logic of present day entropic life science. For example, jasper crystal growth produces Mumford fractals. Mainstream science accepts that a property of fractal logic is that it extends to infinity. Plato's spiritual or holographic optical engineering principles appear to have been instigated by nature for some completely unknown future purpose. Human Swarm Technology alludes to various possibilities beyond the ability of modern science to even begin to comprehend, echoing Emmanuel Kant's inability to conceive of the problems that Bolzano solved.

Population may soon inherit ethical technologies anticipated by nature to allow population to disperse into aspects of holographic reality that holds infinite human survival potential.

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