

Enlightening the nations - (b) The Origin of Life - a Reality Check

The other false notion to be expunged, by the immortal educators during the Millennium, is about the origin of life. A university textbook on biology shows how Louis Pasteur proved that bacteria and other organisms do not appear by spontaneous generation. But the author's point is that while it is not an everyday occurrence, it must have happened once, through a kind of chemical evolution.

God created *"plants yielding seed, and fruit trees bearing fruit in which is their seed, each according to its kind [species]" - Genesis 1:11...21* *"the great sea creatures and every living creature that moves, with which the waters swarm, according to their kinds [species], and every winged bird according to its kind [species]"*.

The simplest form of life is the prokaryotic cell, which is the structure of some bacteria. Inside the outer coating or capsule is a cell wall and plasma membrane with a clump of DNA surrounded by ribosomes which synthesize proteins. Each of these components is a highly organized combination of very complex molecules. One might well wonder how long it would take for this simple cell to come to life from the inorganic elements of the earth by a random series of events?

God made *"the beasts of the earth according to their kinds and the livestock according to their kinds [species], and everything that creeps on the ground according to its kind [species]" - Genesis 1:25...27* *"So God created man in his own image"*.

A laboratory experiment has suggested that lightning strikes through a mix of water, hydrogen, ammonia and methane could have produced some amino acids, the building blocks of life. These organic chemicals, through a further random application of energy were combined into even more complex molecules. In yet another random addition of energy, these molecules were then chained together to form polymers. One of these was RNA which like DNA are highly complex twisted ladder-shaped molecules which carry the genes of each species.

Genes are like series of letters in a chemical alphabet. They are the program instructions, not of a computer, but of an organism. They provide the information for the making of organs and limbs, to govern the function, maintenance and reproduction of the organism.

"The hearing ear and the seeing eye, the LORD has made them both" - Proverbs 20:12.

Chemistry is a science, like mathematics and physics. It is governed by known natural laws. If evolutionists truly understood the random processes which produced life, then it should be possible to simulate them in the lab. The intelligent application of human effort should be able to produce at least one simple living cell - if it has already occurred randomly.

"His eternal power and divine nature, have been clearly perceived, ever since the creation of the world, in the things that have been made" - Romans 1:20.

The conditions which would be required for the random generation of life cannot be validly represented by the mathematics of probability. This is because such generation fails to conform with physical reality. It is a process that can exist only in the human imagination. For example, a fraudulent tax return can be detected by the application of Benford's Law, where the occurrence of digits does not follow the normal pattern expressed by that law. Similarly one of the most reliable laws in physics is the Law of Entropy which describes the deterioration of all forms of energy. As examples, plants and animals die, machines and buildings need constant upkeep. This means that, without intelligent intervention all systems are subject to devolution, not evolution. The random generation of life therefore also fails to conform with this well-accepted physical reality.

"You are worthy, O Lord, to receive glory and honor and power; for You created all things, and by Your

will they exist and were created" - Revelation 4:11. Next time, God willing, How God has communicated with mankind.