

The Origin of Consciousness in a Biological Framework for a Mathematical Universe

By Ronald Williams / Ronald.Williams@temple.edu

In my dissertation, *The Biological Framework for a Mathematical Universe*, I provide evidence that the patterns and structures inherent in biological systems mirror the underlying mathematical principles of the cosmos. Thus the creation and evolution of life and consciousness is a direct consequence of the evolution of the universe's rudimentary biologically-patterned processes. Life and consciousness evolved in tandem from its rudimentary state in cells to its complex state in humans due to evolving complexities in their rudimentary biologically-patterned environment which forced organisms to recognize and organize themselves relative to patterns necessary for survival. As the rudimentary biologically-patterned environment evolved in complexity, so too did the organism and its consciousness evolve in complexity—forced to evolve with its environment's tightly woven patterns and forces. Those organisms that survived, were *conscious* for immediate survival patterns. Those that died were *unconscious* of the patterns necessary to live and evolve. Thus, those that died from the inability to recognize and organize themselves relative to the patterns necessary for life experienced a “miscarriage” of their evolutionary progression, meanwhile those that survived are “birthed” into the chain of evolutionary development.

Over time, this process kept organisms in a constant evolving state of *conscious survival*, which developed the physical and conscious faculties of organisms into “pattern recognition engines,” necessary for exploring and recognizing patterns for immediate survival (life). This engine developed to a point where it recognized patterns necessary to free itself from its environment's immediate survival constraints—gaining *conscious sovereignty* and the ability to freely explore its environment and to organize itself accordingly to patterns its recognizes and imagines on its own accord—thus giving rise to *subjectivity*.

Still unaware of the patterns of biological correspondence that exists throughout reality, as they have not yet thoroughly explored the patterns within their body and the patterns of their environment to recognize this correspondence exists, humanity begins to build a *superficial cognitive framework* based on the patterns they do *apparently* recognize and imagine to be true—some of which overlaps principles in biological systems, reinforcing their “valid” understanding of reality, unbeknownst to them.

However, as they evolve their society, it becomes more complex and the patterns necessary to guide them require more precise direction (truth). As they continue to build their superficial cognitive framework to the patterns they imagine, they become out of harmony with those *healthy* biological patterns which establish and sustain life—Like the cellular society of the fetus trying to form into a baby without the guidance of DNA, human society builds a society without the correct blueprint, resulting in many of the socioeconomic problems they experience, and risking the miscarriage of their society. Humanity's misalignment with the biological patterns necessary to establish and sustain life consequently produces many of the socioeconomic problems they experience (and the subjectivity naturally created through conscious sovereignty) prevents humanity from unifying towards a common cause/goals.

Ultimately, the theory asserts that the purpose of conscious sovereignty is a test of Life; It is a test to see if the organism, Man, and its society can come to recognize the patterns which reveal this biological correspondence that exists amongst everything in reality, *then* abide by it. If Humanity abides by it, they remain **conscious** and are deemed worthy to continue living. If they do not abide by it—in other words if they do not organize themselves to these inherent biological patterns necessary for life, they are deemed **unconscious** and will continue carrying-on their *unconscious behaviors* that will ultimately lead to pain, suffering, and the miscarriage of their society. Then, the entire process starts over again.

Thus, the moral of the story is that humanity *must* pivot its current understanding and behaviors to align itself with biological principles—similar to how human technologies have begun pivoting to align with principles of biological systems in the field of *biomimicry*. Human society must align itself with the patterns pertaining to the *Physics of Life* in order to continue living, just as an aircraft must align itself with the patterns pertaining to the *Physics of Flight* in order to fly. If not, Life will come crashing down.