## A COMPREHENSIVE, HOLISTIC CELL THEORY OF THERMODYNAMICS AND LIFE

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## ABSTRACT

Consciousness-based Evolution [1-3] is based on the premise that consciousness is derived from the Laws of Nature, constituting Cosmic Consciousness. The breakthrough experiment in understanding the link between physics and physiology was the loss of cellular identity in the absence of gravity [4]. The concept of consciousness as physiology was formulated by tracing the cell-cell communications that underpin embryologic development, phylogeny and injury-repair alike [5], based on The First Principles of Physiology [6]. It is through this merging of the animate and inanimate that the dissipation of heat energy based on the Second Law of Thermodynamics is circumvented over the course of the lifecycle, enabling the organism to collect epigenetic marks (Lamarck Inheritance) in order to inform the developing offspring of on-coming changes in the environment in order to adapt effectively. This strategy has been reverse-engineered all the way back to Quantum Mechanics as the fundament by focusing on emergent events underpinned by pre-adaptions (Darwin; S.J. Gould), the penultimate change being gravity impinging on the protocell, generating energy for Quantum Entanglement of particles within the cell (local), referencing gravitational forces in the Cosmos (non-local). This perspective accounts for all 6 listed outstanding questions to be addressed at Thermodynamics 2.0, constituting a unifying theory to be acquitted in my presentation.

## **References:**

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