

- . **On the relationship between coherence and life:** This essay draws on recent studies in quantum biophysics showing that biological processes can maintain coherent states under conditions that should produce decoherence. This suggests that life has found natural ways to preserve quantum correlations, possibly through resonant structures or phase dynamics.
2. **On the role of consciousness:** Models of neuronal synchronization provide evidence that consciousness is not an entity separate from matter but an emergent property of its dynamic coherence.
3. **On the universality of the principle:** Coherence can be understood as a property that spans all scales of the universe – from particle physics to galactic organization. This principle may constitute a new bridge between physics, biology, and phenomenology.
4. **Philosophical perspective:** If life is organized coherence, its biological purpose could be defined as the preservation of meaning. Thus, science approaches philosophy once again: to understand life is to understand how the cosmos sustains its inner rhythm.