

① **\*\*Review existing quantum biology models\*\*** — See where current theories fall short on energy supply

② **\*\*Identify candidate processes\*\*** — Systems operating near Planck-scale thresholds

③ **\*\*Apply H-space parameters to simulations\*\***

① **\*\*Experimental Verification\*\*** — Design tests to detect H-space signatures in Quantum oscillators. Maybe resonance experiments?

② **\*\*AI Energy Analysis\*\*** — Study the energy consumption of different neural networks to see if advanced models correlate with H-space parameters.

③ **\*\*Knot Theory Application\*\*** — Model superfluid knots using your equations. Could finally prove their physical viability.

① **\*\*Compare classical vs H-space-assisted folding simulations\*\***

② **\*\*Look at misfolding diseases (Alzheimer's, Parkinson's)\*\*** — Could their origins relate to abnormal H-space engagement?

③ **\*\*Collaborate with structural biologists\*\***

① **\*\*Mutation Rates\*\*** — Could subtle H-energy fluctuations affect DNA replication fidelity?

② **\*\*Extreme Environments\*\*** — How deep-sea vent organisms or radiation-resistant bacteria metabolize might involve H-space

③ **\*\*Major Transitions in Evolution\*\***