

RESEARCH CAMPAIGN and TOPICAL

Life based on Liquids other than Water on Freezing Water Environments like Gas Giants or Life based on Molten metal Oxides on very hot Planets like Liquid NH₃ - Liquid Ammonia or liquid Methane or other Liquid Hydrocarbons or Liquid CO₂, which may exist on gas giants or very cold planets

References- Wikipedia- Proposal Self Derived with Wikipedia Open Source

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Life based on Liquids other than Water on Freezing Water Environments like Gas Giants or Life based on Molten metal Oxides on very hot Planets like Liquid NH₃ - Liquid Ammonia or liquid Methane or other Liquid Hydrocarbons or Liquid CO₂, which may exist on gas giants or very cold planets.

While most LIFE anywhere in the Universe may be Liquid WATER based on Cold Planets it may be Life based on Liquid NH₃ - Liquid Ammonia or liquid Methane or other Liquid Hydrocarbons or Liquid CO₂, which may exist on gas giants or very cold planets.

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On Hotter Planets Chemicals with Sulphur Content may exist as Liquids and the life may exist as Sulphurous Chemicals and such Life may exist at Under Sea Sulphur Rich Hydrothermal Vents or on VENUS

At Very High Temperatures, in molten Lava or Interior of Gas Giants or Cooling Atmosphere of Exploded Stars, there may be Molten Molecular Arrangements, which can be Stable and which may form Polymeric Entanglements, which may exhibit intelligent changing molten Super-Molecular formations , which we call as Life.

Normal Iron based Blood exist in most animals and fishes but Octopus, Squids have Copper based Blood, As per Wikipedia - Octopus blood contains the copper-rich protein haemocyanin to transport oxygen. In cold conditions with low oxygen levels, haemocyanin transports oxygen more efficiently than haemoglobin. The haemocyanin is dissolved in the plasma instead of being carried within blood cells, and gives the blood a bluish colour.

So the possibility of Life Existing on other Planets lacking Liquid Water or having Frozen Water or as Water Vapour, with LIFE based on Other Liquid Polymers like Liquid Methane or Liquid Ammonia in Cold Planets or Sulphurous Liquids, in Hotter Environments like Hydrothermal Vents and VENUS, needs to be Investigated

What we call as Life, is a Symbiosis of several Evolving Interdependent Systems , like Lichens, a composite organism that emerges from algae or cyanobacteria living among the filaments (hyphae) of the fungi in a mutually beneficial symbiotic relationship and our Own Body has almost Independent Systems dependent on our Body only for their Nutrients like Oxygen and Food Glucose, ATP etc. like the Brain, Blood Cells, Hepatocytes, T Cells etc.

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Also PLANETS, STARS and GALAXIES, may form some INTELLIGENT LIFE like SYSTEM on a Larger scale that may be guided by the Resources derived by larger Overall System like the BIG BANG, defying the Normal Astrophysics and Cosmology.

Our BIG BANG may be a PRODUCT of some kind of INTELLIGENT RECYCLING of High Entropy, EARLIER SPACE, MATTER and ENERGY in a much larger PRE BIG BANG Environment, which may have different Planck's Limits and different types of space, the remnants of which may be Dark Matter and Dark Energy or Our BIG BANG UNIVERSE may be Scavenging the Remnants of Pre- Big Bang Universe to create more Big Bang Event Horizon Space incorporating the Scavenged Dark Matter.

SPACE itself may exists because of pulsating SPACE FIELDS with pulsations defining the Minimum Space Size, and some form of Intelligent Linkages , meaning most optimized system, of SPACE including SPACE FIELDS may form more stable MATTER including Quarks, Neutrinos, Electrons and other form of Intelligent Linkages , meaning most optimized system of SPACE and SPACE FIELDS linkages (eg Diagonal) may form the more Dynamic Falling Domino like Travelling Space Field or Energy, and GRAVITY may be ACCUMULATION of SPACE and SPACE FIELDS and GRAVITY may be Intelligently RECYCLING MATTER into ENERGY and finally into SPACE itself in BLACK HOLE SPACE beyond Black Hole Event Horizon, while Intelligently creating a New Universe with shortened Planck's Constants resulting in Creation of multiple times more Matter Matter and Energy than the Input Matter and Energy.