Earth Pulse

Developing a Super-Brain Operating System that Rewards Protectors of Mother Earth

You are summoned to a critical brainstorm to reverse an ecological crisis and help save our Mother Earth. The event, *Earth Pulse,* is named for the longer-term outcome of this brainstorm: a new block-chain based operating system that will monitor Earth's biodiversity and rewards those who protect it.

Conservationists are losing the battle to protect Mother Earth due to one overarching reason: nature's commercial exploiters employ a more effective reward system.

Environmentally destructive practices –some illegal, some legal—continue briskly: excessive or illegal logging, mining, fishing, hunting, wildlife trade. The list goes on. Commercial exploiters of nature pay well, and they pay on time.

The result: nature is losing, and badly. We are currently experiencing the fastest rate of plant and animal species loss in history. Fisheries are collapsing. And earth's temperature continues to rise.

We can change this paradigm with new kinds of thinking, currency, and technology.

Earth Pulse will analyze and address these major challenges to create a Super Brain that:

- Documents Efforts to Protect Earth's biodiversity
- Rewards those Efforts so they lead to deep and sustained Impact.

We do not need to start from scratch. Technologies abound, especially in the fast growing field of block-chain. Two evolving nature protection projects, TREE Coin and TYGER Coin, aim to incentivize, document and reward high performing forest and wildlife protection. Once completed, a new Monitoring, Evaluation and Reward System can take on other environmental and social challenges. Lets build this Super Brain together.

TREE and TYGER will serve as the focus of the 2-day brainstorm. A diverse group of experts in block-chain, finance, conservation, remote sensing, artificial intelligence, communication, environmental policy, and program design will convene, analyze and address the practical daily challenges presented by frontline forest and wildlife practitioners and design a new way to document, improve and reward impact.

Facilitators will move our diverse group from current challenges to new solutions. Our goal: a new global operating system to monitor and evaluate nature protection efforts that also rewards impact with digital currency and other attractive incentives.

Pioneer participants will be invited to join a governing board to develop the Super Brain (working name "MER") and will be compensated with TREE and TYGER coins.