# **FOAME INCEPTION Quitting The Catastrophe Club**

August 23, 2023



## The Catastrophe Club

- High-level 'tabletop' simulations of catastrophic scenarios are being run by world leaders
- These simulations explore credible scenarios like pandemics, nuclear war, and cyberattacks on the global financial system
- Why are we not simulating new systems which themselves could represent 'escape vectors' from these increasingly probable futures?
- It may be because the same people who finance and run high-profile catastrophe simulations are also the most invested in the current socio-economic paradigm



### **Stop The Simulation, I Want To Get Off**

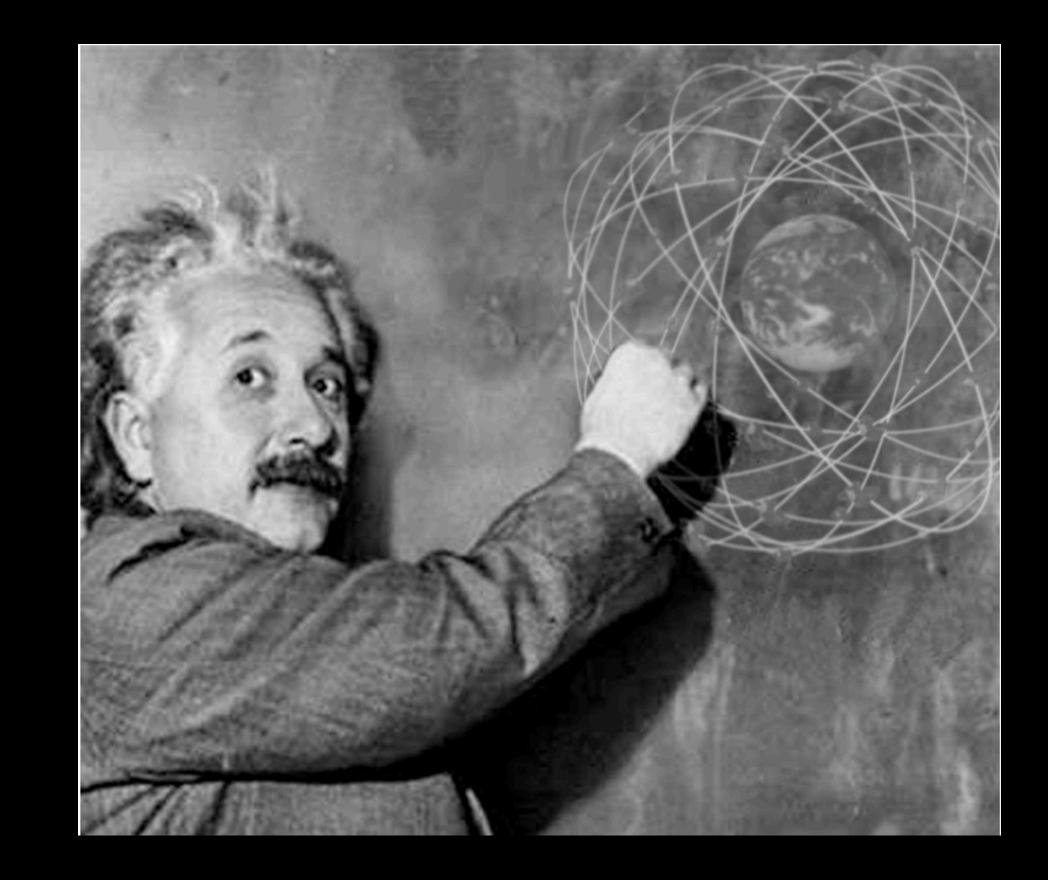
- Nic Bostrom's 'simulation theory' posited the idea that we might be living in a simulation designed by future humans to model escapes from a future extinction event
- While that is intriguing, in practical terms we have been living in a simulation for the past 250 years
- "Simulation" simply refers to the practice of running processes - theoretically or experientially - to evaluate outcomes and predict behavior
- Since the late 1700s, we've been simulating an industrial society where capital markets have become the central organizing intelligence of the world
- We now objectively know where this leads us; we are in many ways, living inside of a disaster simulation





## The Danger of System Capture

- Given our situation, it would seem rational tp question whether we are trapped in a system that is itself hard-coded with an extinction algorithm
- Some groups are experimenting with alternative social, political, and economic systems, but without conscious depatterning, these simple recreate the old paradigm
- Call-back to Einstein's warning that humans can't solve a problem from the level on which it was created
- Elites would rather 'manage the decline' than introduce a solution via systems change that could disrupt the status quo
- Time for some of us to hit the EJECT button on the disaster simulation



## Welcome HOAM

- HOAM is a simulation platform to game evolution scenarios
- It aims to build an adjacent experiential domain or *parallel polis*, inspired by the concept of Czechoslovakian theorist Václav Benda
- Takes a solarpunk approach i.e. an open, design-driven, and kid-friendly comparative model - akin to an Alternate Reality Game (ARG)
- The goal is to generate an immersive reallife simulation placed over existing structures (palimpsest); equal parts The Sims, Biosphere 2, Plato, and Buckminster Fuller.



## **Beyond Copernicus**

- HOAM challenges a paradigmatic web of interlocked systems that are the raison d'etre for nation-states, global banks, military industrial complexes, and, even, religions.
- Models a planetary shift beyond clusters of competitive, hierarchical entities towards a federated system of global citizens
- Unites participants around a common worldview that consolidates and re-focuses disparate social, political, financial, and spiritual systems toward one central organizing principle and shared resource: the planet Earth.
- Taps into shift that is already happening (WEF)
- Applies breakthroughs in systems theory that are upending old reward/punishment models for engineering behavior change

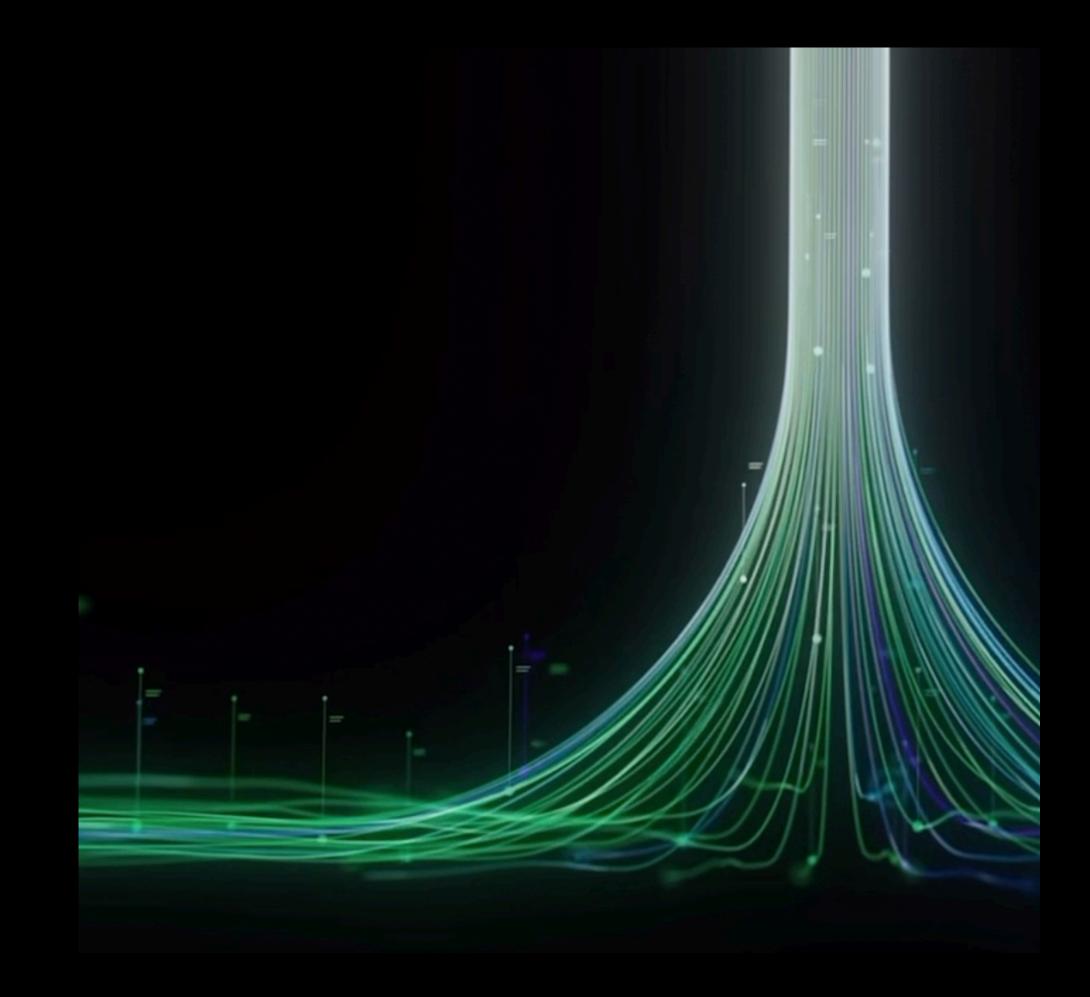


# KEEP CALV there's a PARADIGM SHE



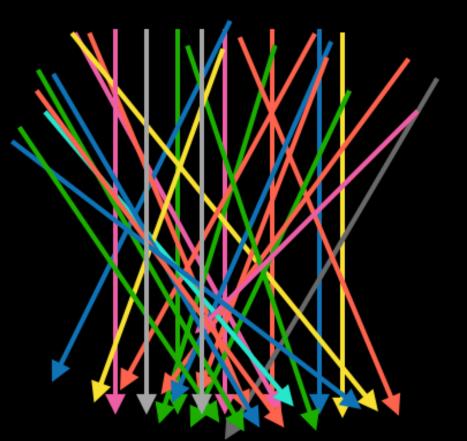
## Theory of Change

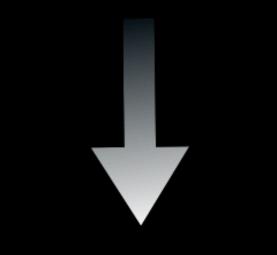
- HOAM eschews the old-paradigm, top-down methodology of world-building for an evolutionary, *generative* process that emerges from the ground up
- Reprioritizes current world authorities (religions, governments, stock markets) with the simulation of a new planetary authority that functions as the central operating principle for HOAM's socio-economic and political processes
- This new authority is akin to a signal that tells us the moment-to-moment health status of Earth's systems and all its species
- Operationally, this happens through two paradigmatic instruments: FRAMEWORKS and NODES - which we'll get into in the following slides

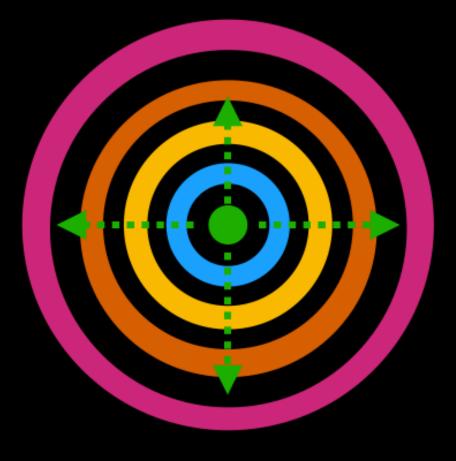


## If the Frame Works

- Yuval Harari: Paradigms are stories that a group of people agree to live within
- 'Frameworks' are the doctrinal scaffolding that emergent systems of a paradigm are built upon
- Earth is currently governed by a 'vertical' framework
- 'Verticals' generate a vast, multi-contextual array of competitive, hierarchical, top-down systems that vie with each other for primacy and dominance in the world
- HOAM simulates a 'horizontal' framework, where nested, non-competitive, and non-hierarchical systems operate based on locality and interdependence
- Horizontals, by definition horizontally integrate and harmonize the most evolutionary features of all previous models

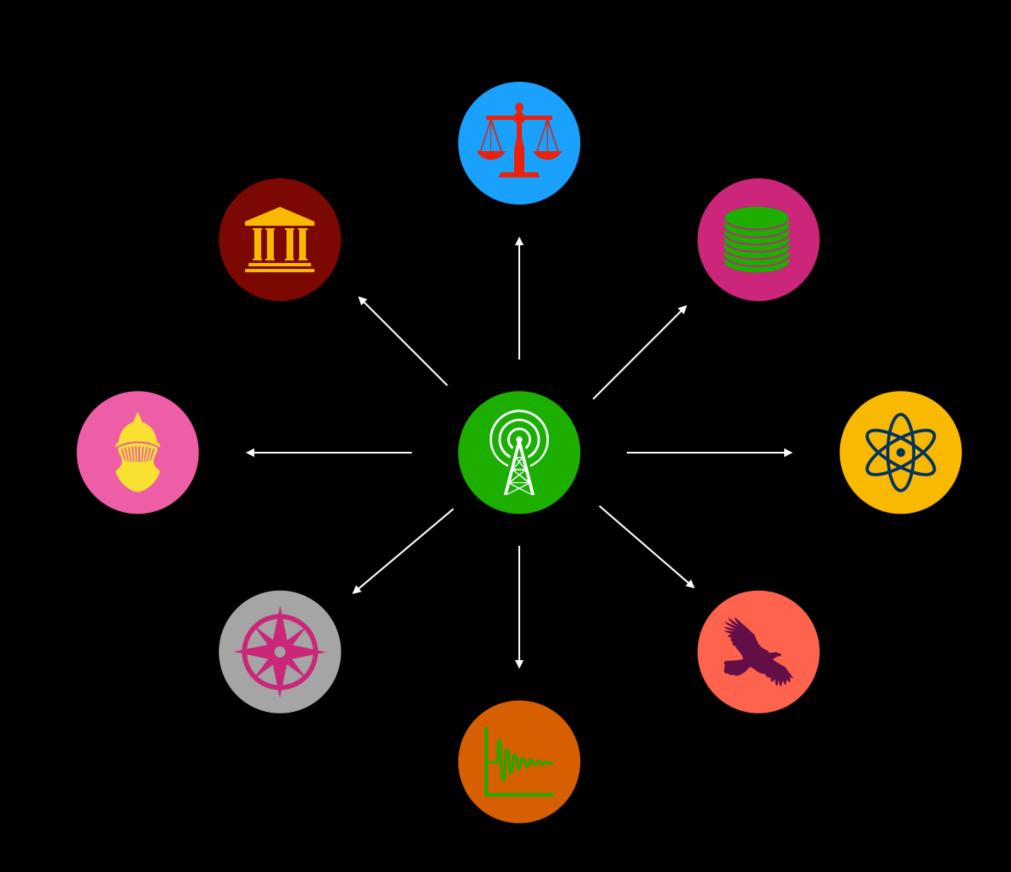






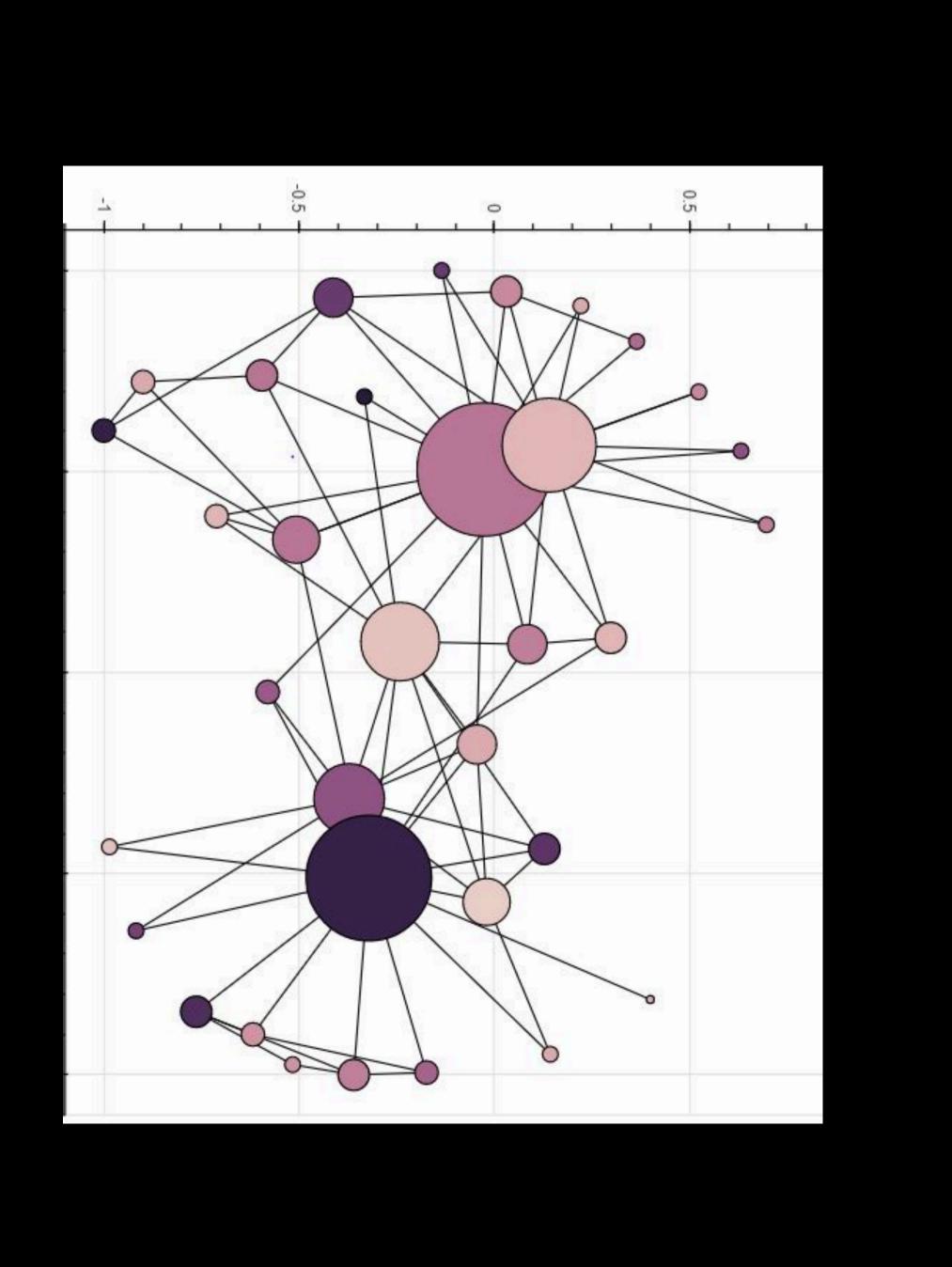
## **Going Horizontal**

- HOAM's central worldview the Earth is a sentient, intelligent, and communicative organism - unites all participants under a single authority
- The status of planetary systems becomes the primary determiner of everything in the simulation
- Requires a constant negotiation of what constitutes planetary status by stakeholders from across scientific, political, and industrial spectrums
- Governance protocols direct all available means to steward and up-value our shared terrestrial resource, its ecosystems, and species
- Implies a re-imagining of leadership councils, defense agencies, capital markets, and centralized dashboard interfaces



## **Nodal Interventions**

- In vertical systems, the 'rules' are implemented through highly-developed instruments like legal systems, moral codes, university degrees, financial rewards, social exclusion, and family dynamics
- HOAM's authority is the planetary signal, but that doesn't designate a dashboard as the conditioning instrument; current dashboards are meaningless because they aren't tethered to the 'conductors' through which socio-economic systems generate
- HOAM 'channels' the values of the horizontal framework through these conductors - called NODES - that are core to establishing an individual's social and economic agency
- Thus, the framework proliferates through each person as they engage the NODES in their daily lives
- The NODES are *Identity* and *Currency*



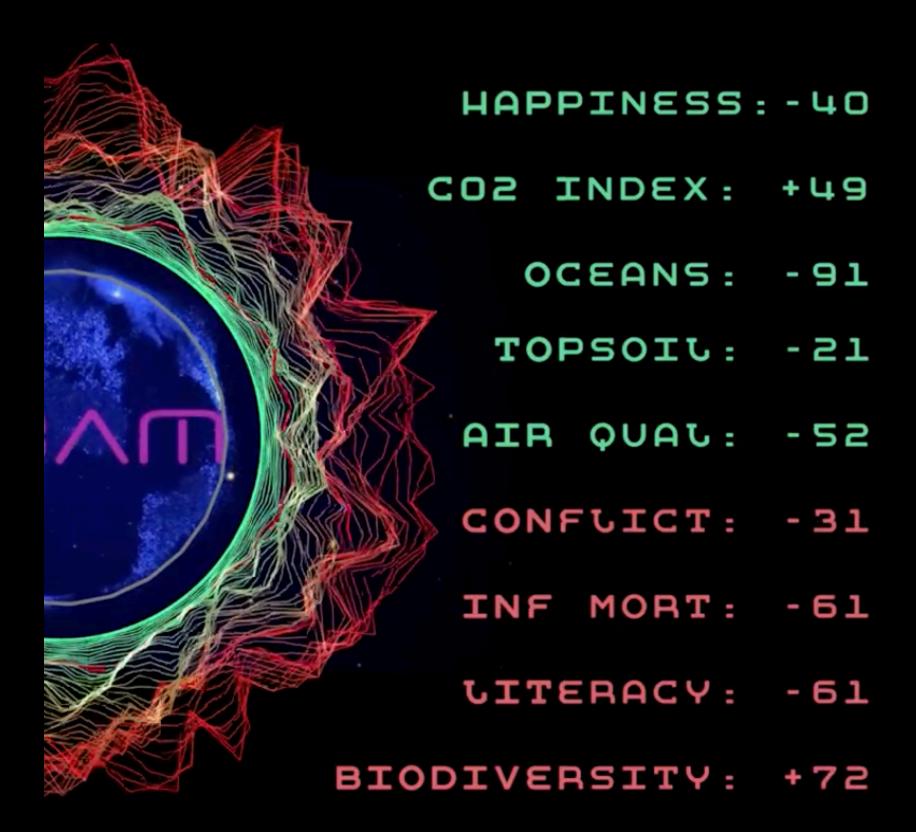
## **Identity Kit**

- In vertical systems, people are branded at birth: gender, race, family, ethnicity, nationality, religion. Later come more superficial, market-determined status identifiers based on their desirability, education, and income
- And now, new protocols of biometric security lock our identities to very specific markers, which have nothing to do with who we are, intrinsically
- Not one of these layers of identity is tethered to the planet and its ecosystems
- In HOAM, people are first and foremost planetary inhabitants. Their primary layer of identity is generated from within a fluid system of roles determined by the priority directives of the world as they correlate to the individual's personality and interests
- Neutrality in a socio-economic experience is a two-part formulation. The counterpart to social equity is economic agency, which requires the re-engineering of 'currency'...



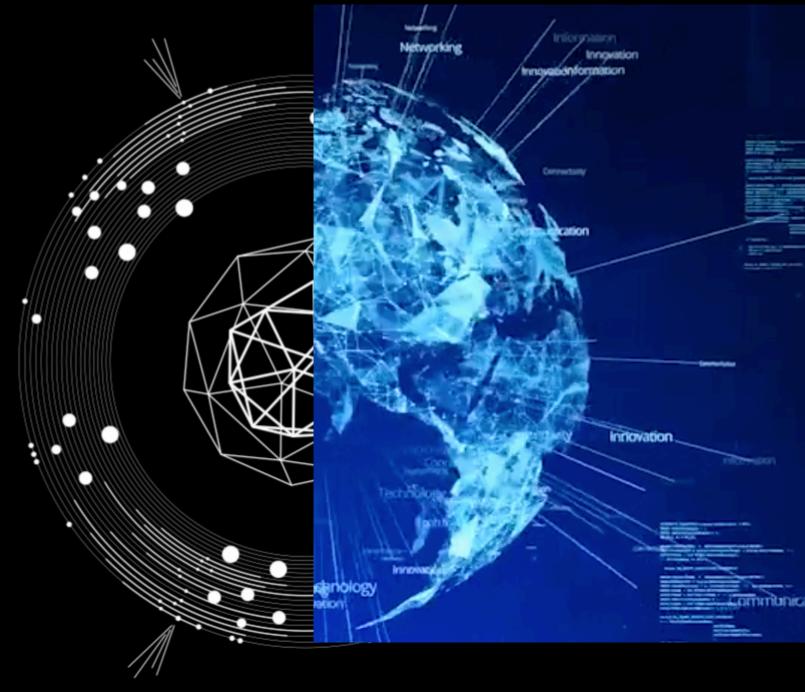
## **HOAM Economics**

- Under vertical systems, currency means fiat money issued by central banks (with interest). This model introduces a component of false competition, and protects old power dynamics, in both national and global economies
- Fiat currencies have zero bearing on the status or 'value' of the planet and its species. In fact, the value-dominance of currencies are pegged to policies and processes that have a negative impact on the health of the world
- HOAM institutes a centralized planetary token, in which the value of the currency is pegged to planetary health indices
- Think of it as a stock ticker for the planet that increases in value as the status of the planetary systems and all its species are materially improved by interventions made in the simulation
- Initially a reputational score for participants as they align behavior around planetary signals, the token evolves into an onramp for the capitalization of IRL ventures in that materially 'up-value' the Earth



### Minecraft for the (R)evolution

- At the center of the HOAM simulation sits a holographic world-building software called the Protostar System
- Data is captured as 'events' that are organized by space and time into a 3D, navigable planetary database
- As people engage in actions and deliver outcomes that are aligned — and non-aligned — with the behavioral directives of the new world, these terraform the surface of the protostar
- Will our world look like *Bladerunner* or *Pandora*?
- The more data that is fed into the Protostar, the more precise the tool becomes in its guidance of player actions toward the realization of their optimal world
- In that way, the Protostar's holographic Earth module acts both as the data visualizing centerpiece of the simulation, as well as its oracle





## PATH TO LAUNCH

HOAM launched on August 21, 2023 with a small, core team and some high-level advisors. While we continue to add to both of these rosters, our focus is on the following thresholds we have identified for our launch stages:

- Recruit and migrate first 18 into the simulation, which begins in ightarrowthe HOAM discord, to debate, vote-on, and codify initial planetary health metrics and behavioral guidelines
- Establish token for reputational currency so that participants igodolare credited for all contributions
- Code the MVP protostar to capture early-stage events with ightarrowdetermined terraforming convention
- Publish white-paper and tokenomics model
- Recruit next 81 into simulation
- Drop HOAM's web3 beta-site with logo and branding complete; this becomes the content and data hub for the planetary simulation



