

Judge RESEARCH

AI
DEFI
PROPOSAL

AGENDA

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WHO



Nicholas Adams Judge, Ph.D.
Founder

A political economist whose dissertation focused on GARCH models and research methodology, Nick has worked full-time in crypto since 2016.



Gina Ackerman
Operations

Gina previously was the Director of External Relations under Jeffrey Sachs at The Earth Institute, focused on growing and leveraging private revenue toward the achievement of the United Nations Millennium Development Goals and to support the ideation of the Global Goals.

Gina holds an MA in Quantitative Studies for Finance from Columbia University.

WHAT

An AI software stack for systematic trading

It **assesses** and **assembles** data and algorithms at a scale so large
it can govern a decentralized fund

WHY

The true development time for a systematic strategy is typically multi-year. This is why forecasting competitions like Numerai mainly attract amateurs.

By designing an AI that makes the complex architectural decisions, the researcher keeps their workflow simple: Design a particular variable or model, feed it into the machine, and move on.

The workflow is so simple that a researcher can work on the project without spending too much time or coordinating with others.

By reducing time and coordination costs, the door is opened to a global decentralized network of experts, and the powerful economies of scale that they entail.

HOW

A binary genetic algorithm (GA) is designed to assess features and algorithms simultaneously while minimizing computational costs. This organizes a constantly-evolving universe that is a scaled version of the scientific research method.

Internal Scalability → Decentralizability

The process is, simply, evolution. If you want to contribute a gene - data or algorithm - to the gene pool, you can. If it is good, it reproduces. If not, it dies.

WHY NOW

This project would not be technologically feasible five years ago.

An indirect outgrowth of Nick's dissertation, finished in 2013, full time work began two years ago. The remaining roadmap is 4-6 months long. Funding is appropriate at this point because efficacy is related to scale.

Terms

- SAFE
- \$20m cap
- 33.3% Discount
- \$250k minimum
- \$3m Total Raise
- Token Airdrop Post-Launch