Casper Association

R&D Roadmap 2024

Team

- **Andrzej Bronski**

- **Avi Dessauer**

- **Henry Till**

- **Jonas Pauli**

- **Matt Doty**

- **Marijan Pertrevetic**

- **Mark Greenslade**

- **Nick Van de Broeke**

- **Quinn Dougherty**

- **Romedius Speck**

- **Syd Kerckhove**

- **Una Hongyang**

Track One

Topics

- Scaling
- Inter-Operabillity
- DeFi

Deliverables

- Light Client
  - E.G. Node in browser
- ZK Rollup Integrations
  - Lita Foundation | Polygon CDK
- Kairos
  - Custom built L2
  - DeFi: Payments -> Stablecoin -> AMM -> Perps

Track Two

Topics

- ACTUS

- Verifiable Financial Contracts

- Standards based approach

- DeFi meets TradFi

Deliverables

- Technical Specification 2.0

- Rust Implementation -> ZK Proofs

- Back End: Actus Gateway API

- Front End: Micro-Finance Platform

Track Three

Topics

- Casper 3.X

- Next Gen Blockchain

- Modularisation

Deliverables

- Decoupling consensus, execution & data availabilty

- Post-Quantum

- Inbuilt partitioning

  - Jurisdictional

  - KYC/AML

- Inbuilt ACTUS support

Track Four

Topics

- Grants
- Events
- Outreach

Deliverables

- Sponsorships
- Conferences
- Product orientated collabs
  - Lita Foundation
  - Abstrakta
  - Vlinder
- Modest but respected visibilty

Casper Association
R&D Roadmap 2024