

## Useful links

Website: <https://eth.neutralitywatch.com>

## About Neutrality Watch

Few days ago we won a first prize in Lido RFP: Ethereum censorability monitor:

<https://research.lido.fi/t/rfp-ethereum-censorability-monitor/3330/19>

## We propose to do:

1. Stable and correct operation including monitoring

Period

\*: 15.04.2023 - 15.05.2023

Deliverable

: A website (with current features) + monitoring + stable work according to SLA terms (see below)

1. Comparing with other pools

Period

\*: 15.05.2023 - 15.07.2023

Deliverable

: Information about other major validators pools on the website

1. More tooling for historical analysis

Period

\*: 15.05.2023 - 15.07.2023

Deliverable

:

- Add selection of time period for every metric on the website.
- Add zoom to Censorship latency graphs.
- Add selection of time period for every metric on the website.
- Add zoom to Censorship latency graphs.
- Historical data availability (back to 15 September 2022)

Period

\*: 15.07.2023 - 15.09.2023

Comment

: We need info on the data sources

Deliverable

: A data from 15.09.2022 (the Merge) is available on the website

1. Providing an open dataset

Period

\*: 15.07.2023 - 15.09.2023

Deliverable

:

- Add API to access to our dataset - individual transactions with features which we use for analysis.
- Add API to access list a validators with info about corresponding pools
- Add API to access to our dataset - individual transactions with features which we use for analysis.
- Add API to access list a validators with info about corresponding pools
- The dates provided assume that we receive the first payment before 15.04.2023, so we can begin moving the service to a cloud infrastructure.

## **In return for a grant of**

30k DAI over half a year, llamapay payment stream of \$5k each month

## **SLA terms (applicable starting 15.05.2023)**

- Total uptime% per period: 96% uptime month over month
- Max outage duration: 24h
- Consequences of breaking the SLA: 50% deduction of monthly payout