Onchain Proposals

1. [ArbOS 31 "Bianca" (Stylus, RIP-7212 Support, Nova Fee Router)

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(https://www.tally.xyz/gov/arbitrum/proposal/108288822474129076868455956066667369439381709547570289793612729242368710728616)
(voting ends on Thursday, Aug 15)

- This AIP proposes the activation of ArbOS 31

on Arbitrum One and Arbitrum Nova. This ArbOS upgrade brings a number of improvements, including: * Activating Arbitrum Stylus

to enable developers to build the next generation of Rust or C++ applications on the EVM.

- New precompile for verifying the secp256r1 elliptical curve (as part of RIP-7212)

- Change to fee collection on Arbitrum Nova, making it easier for ArbitrumDAO to manage and access the funds.

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- These 3 changes previously passed temperature checks on Snapshot, and are all currently live on Arbitrum Sepolia, which simulates a production environment.

2. Arbitrum Multi-sig Support Service (MSS) (voting ends on Friday, Aug 16)

- Entropy Advisors is proposing to create a DAO wide structured multi-sig framework to facilitate funded programs within ArbitrumDAO to reduce operational spend and increase proposal efficiency.

- The budgeted cost for multi-sig signers across DAO proposals over stands at 158K ARB, which is a high cost for a purely operational function.

- The MSS will comprise 12 elected individuals to all DAO-funded multi-sigs, which unlocks significant cost-saving opportunities, lessen committee fragmentation, ensure signers are competent with multi-sigs, and reduce friction for contributors creating proposals.

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3. Entropy Advisors: Exclusively Working With Arbitrum DAO (voting ends on Friday, Aug 23)

- Entropy Advisors is requesting 6M ARB

to work exclusively with the ArbitrumDAO for one year. This consists of US$2.47M in ARB for an operating budget with a ~10% margin/contingency, and a potential bonus of 1.5M ARB maximum which the DAO can decide to distribute near the end of the 1 year mark. * The receiving address for the 6M ARB will be a Foundation-controlled multi-sig SAFE address. Any excess ARB not monetized (or stored for the potential bonus below) and excess stables from lower payments during the initial scaling of Entropy will be sent back to the DAO by the Foundation.

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- Entropy Advisors aim to be a Proposals-as-a-Service (PaaS) broker for the the DAO, and serve as a liaison between key stakeholders in the ArbitrumDAO and ecosystem. This enables the DAO to expedite and refine proposals more precisely, addressing the recurring issue of proposals being approved without sufficient details on execution and long-term planning.

- Since inception 5 months ago, Entropy has led key discussions and proposals likeGovHack Brussels, adjusting the minimum base fee, the multi-sig support (MSS) service for the DAO, and improving predictability for DAO ops.

Snapshots⚡

1. ARB Staking: Unlock ARB Utility and Align Governance (voting ends on Thur, Aug 15)

- Tally is proposing to improve the governance and security of the Arbitrum protocol by implementing ARB staking, without yet turning on fee distribution to stakers.

ARB staking allows for:

- the voting power of staked ARB tokens to be delegated to active delegates (determined by Karma score, which is a combination of delegate's Snapshot voting stats, onchain voting stats and their forum activity), and

- the creation of a mechanism to stream future rewards from DAO-generated sources like sequencer fees, MEV fees, validator fees, token inflation, and treasury diversification.

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- If this temperature check passes, Tally will submit an onchain proposal that includes $200k in ARB of funding to cover the costs of:

- developing staking smart contracts,

- integration of ARB into Tally and of Karma into ARB staking,

- audit costs for staking smart contracts, and

- funding of a working group to research on staking rewards and delegation designs.

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2. [Transparency and Standardized Metrics for Orbit Chains](#)

(voting ends on Thur, Aug 15)

- growthepie.xyz is proposing the creation of standardized metrics for tracking Orbit chains. The proposal requests 275K ARB to cover the design and development of a dedicated Arbitrum Orbit Stack page over ~5 months.

- The proposal aims to list 20 Orbit chains with standardized metrics and provides an aggregated view of the entire Arbitrum Orbit stack. Each Orbit chain will have their own set of metrics (in the categories activity, value locked, economics, and convenience) and their own single chain page.

3. [ArbitrumDAO Governance Analytics Dashboard](#) (voting ends on Thur, Aug 15)

- Curia is proposing to build an ArbitrumDAO Governance Analytics Dashboard to support ongoing governance initiatives, enhance transparency, and provide comprehensive insights into governance data. The dashboard aims to track voting behavior, safeguard against potential governance attacks, and measure the success of initiatives like Redelegation Week.

- Other aspects that this dashboard can cover include:

- Concentration of voting power metrics,

- Proposal level metrics, and

- Participation metrics

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- Participation metrics