# 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 starts on Thursday, Aug 1)

- 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 starts on Thursday, Aug 1)

- 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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# Snapshots⚡

## 1. GCP Council Elections (Voting ends on Thursday, Aug 1)

- 17 nominees across various archetypes running for 3 seats on the GCP Council. Vote runs for 2 weeks and ends on Aug 1.

- Role of the GCP Council

- You can split your votes across candidates.

## 2. Entropy Advisors: Exclusively Working With Arbitrum DAO (Voting ends on Thursday, Aug 1)

- Entropy Advisors is requesting $2.47M to work exclusively with the ArbitrumDAO for one year.

- Since inception 3 months ago, Entropy has led key discussions and proposals like GovHack Brussels, adjusting the minimum base fee, the multi-sig support service for the DAO, and improving predictability for DAO ops.

- This will be paid in monthly instalments (stored with the Foundation for DAO-clawback capabilities), along with an optional up to 1.5M ARB for performance-based bonuses voted on by the DAO near the end of the term.

## 3. Change Arbitrum Expansion Program to allow deployments of new Orbit chains on any blockchain

(Voting ends on Thursday, Aug 1)

- The Arbitrum Expansion Program (AEP)

allows projects to fork the Arbitrum codebase, modify it to their business needs, and deploy it on any chain that derives security from Ethereum. In return, the new Orbit chain is expected to share 10% of their chain's profit back to the wider Arbitrum ecosystem.

- One restriction of the AEP is that a new Orbit chain must be deployed on any chain that derives security from Ethereum

. The Arbitrum Foundation has received inbound interest from projects that want to deploy their own Orbit chain on other networks including, but not limited to: Bitcoin, Binance Smart Chain, Cosmos, and others. We expect this type of interest to increase over time as the Arbitrum Tech Stack gains popularity on Ethereum.

- Should the Arbitrum Expansion Program be changed to allow Orbit chains to be deployed on blockchain networks other than Ethereum?

- The Foundation will will require the snapshot vote to reach the same Quorum as required by a Non-Constitutional AIP

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