

Quantum Biology DAO “Governance Amendments May 2025” Proposal, v1.0

Quantum Biology DAO Development Proposal - 018 (QBIO DP-18)

Title: Quantum Biology DAO “Governance Amendments May 2025” Proposal

Summary:

This development proposal adds some flexibility to the Quantum Biology DAO’s governance system. In particular, it adds (1) severability, i.e., that the remainder of a proposal is preserved even if one or more parts of it are invalidated, and (2) the ability to clarify proposals by unanimous vote of Core Contributors in the event that proposals are found to be unclear.

Background:

The Quantum Biology DAO is a decentralized organization that uses a governance system defined in its first development proposal (DP-1) and amended by a later proposal (DP-14). Having a system of governance that passes and adheres to proposals offers an alternative to the common outcome with groups, namely, action in accordance with social pressure. Having and following a system of governance makes the DAO more transparent to insiders and outsiders, easier to transact with, and more trustworthy as an entity.

Systems of governance, however, often have weaknesses. In the Quantum Biology DAO’s case, for instance, the present governance system does not explain what happens when multiple proposals conflict. When such unclarity or weaknesses are identified, proposals may be passed that resolve the relevant unclarity, strengthening DAO governance going forward.

This proposal was prompted by a pending possible conflict between DAO proposals. In particular, point 2 of DP-16 requires that an ETH-to-USDC swap be made as part of the payment of a grant to the Quantum Biology Institute, but points 2, 4, and 6 of DP-17 prohibit that swap if the price of ETH is below \$2,500 at the relevant time.

Description

1. By default, DAO proposals have “severability.”

Henceforth, unless stated otherwise, the elements of all DAO proposals are considered “severable.” This means that if any element of any passed DAO proposal is determined to be invalid or otherwise cannot be acted upon for some reason, the remainder of that proposal will remain in force.

2. Resolution of unclarity by unanimous decision of Core Contributors.

If any passed DAO proposal is found to be unclear, that unclarity may be resolved by a unanimous decision of the DAO’s Core Contributors. If such a clarification occurs, it should be noted, if possible, in the relevant places where the proposal was discussed, as well as in any

published version. Presently, the Quantum Biology DAO's Core Contributors are Clarice Aiello, Geoff Anders, and Alessandro Lodesani.

3. Resolution of the specific unclarity that prompted this proposal.

Point 2 of DP-16 (Quantum Biology Institute Tideover Budget for June 2025) is modified to read:

"For this grant, any payments made by the Quantum Biology DAO in USDC will be made by sending USDC to the Quantum Biology Institute's Coinbase account. This USDC may be acquired by swapping ETH for USDC, if this is otherwise permitted by the rules for DAO treasury management, as defined in DP-17."

This alteration makes it permissible for the DAO to pay the Quantum Biology Institute Tideover Budget for June 2025 grant using USDC already in its treasury. It is noted that the USDC presently in the DAO treasury was acquired via swap from ETH for the purpose of paying upcoming grants, such as the Quantum Biology Institute Tideover Budget for June 2025.

Conclusion

Adding severability and some ability to clarify points of unclarity in DAO proposals will make DAO governance stronger in the future. Resolving the potential conflict between DP-16 and DP-17 will eliminate one specific point of unclarity.