Oskar-von-Miller-Ring 36 80333 Munich Germany

# CHARTER: PROOF OF STAKE WORKING GROUP

Chart Version and Date

Version: 0.5

Date approved by the Board of Directors:

This Working Group Charter has been prepared in line with the governance process defined in Section 4.3 (*Formation of a Working Group*) and Section 4.4 (*Working Group Proposal*) of the <u>EBA Governance Process</u> (*EBA Governance*). As such the general rules and principles attached to the EBA Governance shall apply without any restriction. Hereafter the Proof of Stake Working Group shall also be referred to as WG EUPOS.

This charter shall be approved and signed by at least two of the three members of the executive board of directors of the European Blockchain Association prior to coming into force.

## 1. WORKING GROUP ORGANISATION

#### **Working Group Initiating Parties:**

Initiating Member: Kevin Leuthardt

## **Working Group Steering Committee**

Working Group Chair:

Working Group Vice-Chair:

Working Group Secretary:

Julius Schmidt

Hao Hua Sun Yin

Rebecca Johnson

## **Working Group Member Organizations**

Staking Facilities: Representative - Julius Schmidt Cryptium Labs: Representative - Hao Hua Sun Yin Datarella GmbH: Representative - Rebecca Johnson Dokia Capital: Representative - Marinela Ilie vDL Digital Ventures GmbH: Representative - Daniel Liebert StakingTeam: Representative - Gianpaolo Eramo Happy Tezos: Representative - Andrew Paulicek Certus One: Representative - Hendrik Hofstadt ChainLayer: Representative - Peter van Mourik Cryptio: Representative - Antoine Scalia Chorus One: Representative - Felix Lutsch

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#### **Working Group Member Organizations Continued**

Staking Rewards: Representative - Mirko Schmiedl
Interchain Foundation: Representative - Arianne Flemming
IOTA Foundation: Representative - Dr. Anja Raden

## PURPOSE AND SCOPE OF THE WORKING GROUP

The WG is dedicated as an interdisciplinary forum to support the adoption of "Proof of Stake blockchain consensus protocols" in all their variations. This includes in particular comprehensive educational work and lobbying efforts directed towards political decision-makers within the European Union and other European states. The working group will also seek to improve the state of the industry as a whole through self-regulation, standards-setting and the development of best practices within the industry.

## 2. CODE AND NON-CODE MATERIALS

Any code or non-code materials will be handled in line with the Intellectual Property Rights guidelines outlined in chapter six of the <u>EBA Governance</u>.

# PROPOSED SCHEDULE OF WORKING GROUP ACTIVITIES

The initial non-code material produced by the working group was the <u>Proof of Stake Working Group Position Paper</u>. This position paper was jointly drafted with the members of the working group and other key participants in the PoS community. The paper was distributed to the European Commission and acts as a lighthouse collaboration sample to attract new members and participants into the WG. The paper and associated works intended to expand this initial position will be published on the European blockchain website and distributed to the contacts of the working group members.

Other activities of the WG shall be coordinated by the WG Steering Committee. The WG Steering Committee shall meet on a monthly basis in a remote manner. Staking community calls shall be conducted remotely on the <u>second Thursday of every month</u>. These meetings are generally held at <u>16:30 CET/CEST</u>. Members shall be invited via the official forwarding email of the working group.

## 4. OBJECTIVES, STRATEGIES, POLICIES AND PLANS

 Lobby on behalf of the staking community including staking infrastructure providers, PoS protocols, and community members for sensible regulation which enables the growth of the overall Proof of Stake ecosystem.

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- Provide educational materials regarding staking to increase awareness about the importance of the industry targeting policymakers and the legal community in particular.
- Provide educational materials regarding staking to the general public via the EBA website and via meetings, events and other digital media.

## 5. PARTICIPATION GUIDELINES

The members of the WG are kindly invited to frequently participate in the WG meetings and contribute their perspectives to the scheduled work. The members of the WG Steering Committee are requested to attend the respective WG meetings and drive the evolution of the WG in a reliable manner.

#### Joining the WG:

All full members of the EBA are eligible to join the working group and can join by signing the working group enrollment form.

## Leaving the WG:

Membership in the WG shall expire only if the WG member sends a written request to leave the WG to one of the WG Steering Committee members. Members MAY leave the working group at any time with immediate effect but SHOULD give two weeks notice prior to doing so.

#### **Decision making:**

- The WG shall be considered to have a quorum in all meetings when at least one of the Steering Committee Members is present and all members have been notified at least one week in advance of the vote.
- Non-financial decisions MUST be decided informally by a majority vote.
- Financial decisions require a  $\frac{2}{3}$  vote and MUST be quorum if members were given at least two weeks advance notice of the vote. Financial decisions MUST be communicated in writing with the meeting invitation at least two weeks in advance.
- Changes to the Working Group Charter shall require a ¾ vote and MUST be quorum only if members were given at least two weeks advance notice of the vote.
- Changes to the Steering Committee composition require a ⅓ vote and MUST be quorum only if members were given at least two weeks advance notice of the vote.

## 6. TECHNOLOGY

The work of the working group is centred around Proof of Stake blockchain consensus protocols. The working group shall use the <u>EBA Github</u> to store and organize public documents associated with the group. This charter is the first example of such a document. The Proof of Stake Working Group Position Paper is a second example. Public-facing code produced by the working group shall also be stored in the <u>EBA Github</u>.

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#### **Voting Mechanism**

Voting shall be conducted by using a tool called Snapshot to allow PoS WG Members to signal their preferences on EBA proposals and PoS WG proposals. Snapshot is an off-chain gasless multi-governance client with easy to verify and hard to contest results.

The official snapshot page of the EBA is located at <a href="https://snapshot.page/#/eublas.xvz">https://snapshot.page/#/eublas.xvz</a>.

- Creating a proposal and voting is free no transactions
- Proposals and votes are just signed messages, stored on IPFS
- Signatures are easily verifiable online it uses the "eth\_sign" format
- As described in the main EBA governance voting works on a "one member one vote" principle.
- The voting addresses of each member can be updated by sending an email to the working group secretary. The WG secretary is responsible for maintaining the voting whitelist.
- After sending their address for whitelisting to the WG secretary members can follow this <u>user quide</u> to vote and create proposals.
- Any member can create proposals. Members must notify the members of the group at the following email address with sufficient notice for forming a quorum.
- Snapshot is expansible and compatible with <u>Aragon organizations and optimistic</u>
   <u>voting</u> so this process may in the future control on-chain assets on a number of
   different chains on behalf of the membership.

#### **Communication:**

A forwarding email address is maintained by the Working Group Secretariat and allows any member to easily send a mass email to all working group members. Any member who wishes to add or remove personnel from this forwarding list should mail.

Official Forwarding Mail for Working Group Organization: wgeupos@eublas.org

Working Group Secretariat:

rli@eublas.org

Additionally, the working group uses the slack of the European blockchain Association for internal communication.

eublas.slack.com

## 7. VERSION CONTROL

The version number of this document shall be updated by the working group secretary when members enter or leave the working group as outlined in the working group participation guidelines. The current version of this charter including the current member list shall be

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posted to the EBA Github. Signed membership agreements shall not be posted publicly but rather archived by the working group secretary. The secretary shall update the working group member list as needed.

# 8. PARTIES TO THE WORKING GROUP CHARTER

## **EBA BOARD MEMBERS**

Michael Reuter Michael Gebert

## WORKING GROUP STEERING COMMITTEE

#### **Working Group Chair:**

Julius Schmidt representing Staking Facilities

#### **Working Group Vice-Chair:**

Hao Hua Sun Yin representing Cryptium Labs

## **Working Group Secretary:**

Rebecca Johnson representing Datarella

# **Version History**

Version	Date	Change Log	Secretary Signature
0.1	13.03.2020	Initial Charter	RLJ
0.2	24.04.2020	Added StakingTeam, vDL Digital Ventures GmbH to member list	RLJ
0.3	26.05.2020	Added Happy Tezos, Certus One, ChainLayer, Cryptio, Chorus One, Staking Rewards to member list	RLJ
0.4	25.02.2021	Added Interchain Foundation and IOTA Foundation to member list	RLJ

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0.5	08.04.2021	Proposed for ratification via snapshot voting process	RLJ
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