Hello, Lido community!

Our goal is to catalyze the decentralized adoption of nodes in Latin America, emphasizing the importance of education and active community participation.

### **About SEED Latam**

For over 3 years, <u>SEED Latam</u> has fostered knowledge and critical thinking about Web3 through education, community, and active governance participation with the aim of making a positive impact in the Latin American region

.

At SEED Latam, we are committed to promoting the adoption of decentralized technologies and strengthening education in the Latin American region. Our vision is to forge an inclusive and sustainable digital future, and we believe that universities play a fundamental role in realizing this vision, as well as collaboration and cooperation with the community.

Details of the proposal:

The program is structured into various phases. In an initial introductory stage, we will establish an initial resource center designed to provide basic information. Subsequently, we will progress towards the development of technical content and the implementation of Liquid Staking.

1. Educational Hub:

Development of a series of educational resources and documentation

in Spanish aimed at training individuals and organizations in Argentina on nodes.

1. University Collaborations,

Support, and Monitoring - Decentralization of Nodes in various locations across Latin America.

1. Community Events - Opening communication channels and exchange spaces

for community growth.

### 1. Educational Hub:

Creation of a series of educational resources aimed at training individuals and organizations on nodes:

· Development of detailed guides, step-by-step tutorials,

and technical documents

in Spanish.

- Design and production of instructional videos.
- · Establishment of communication channels

to share knowledge, materials, provide follow-up, and offer support

during the learning process.

If we move forward, we will provide you with the agreed-upon content and resource schedule, customized to align with the collaboration proposal's requirements.

# 2. Decentralization of Nodes: A Node at Your University

In the initial phase, we propose to involve three universities or academic institutions (Buenos Aires, Mendoza, Córdoba). Subsequently, we aim to expand the program to decentralize to multiple strategic locations across LATAM.

We invite universities from the interior of Argentina to join a research project and take a leading role in this initiative that aims to promote the decentralization of Ethereum nodes. The proposal for the university includes:

Technical Support:

We ensure a successful node implementation through technical assistance.

- Monitoring, Guidance, and Ongoing Support
- · Tools and resources for issue resolution.
- In-Person Workshop
- · Study Material:

Access to a resource hub.

· Support Network:

Contact with members of the SEED Latam team for study material inquiries.

[

mapa

1920×1362 127 KB

](https://europe1.discourse-cdn.com/business20/uploads/lido/original/2X/4/4e454d0c684724eeafb4f79a9f5042edd157f21c.jpeg)

# 3. Community Strengthening:

· Open specific channels for technical communities

to communicate and collaborate together.

· Offline and online educational event

s with influencers and stakeholders from the Lido ecosystem: Interviews, workshops, Community Calls, in-person meetups.

 Provide stepped training, from basic concepts to advanced levels of knowledge, so the community understands and engages in liquid staking.

#### Phase 1: Educational Hub

In the first phase, the objective is to create all the contents that will be applied in the universities in a period of 4 months.

Details about the proposal:

- · Content creation agenda:
- · Module 1: Foundations
- Basic concepts and their relevance in education.
- · Principles of decentralization, security, and transparency.
- Examples of use cases in the educational field.
- · Basic concepts and their relevance in education.
- Principles of decentralization, security, and transparency.
- Examples of use cases in the educational field.
- Module 2: Node Preparation and Configuration
- · Selection of suitable hardware for nodes.
- Installation of the operating system and necessary software.
- Initial configuration of the node.
- Selection of suitable hardware for nodes.
- · Installation of the operating system and necessary software.
- · Initial configuration of the node.

- Module 3: Node Maintenance and Security
- · Maintenance routines and node updates.
- Security practices to protect the node and its data.
- · Resolution of common issues.
- · Maintenance routines and node updates.
- Security practices to protect the node and its data.
- · Resolution of common issues.
- Module 4: Connection and Participation
- · Connecting the node to the network.
- Participation in the consensus process.
- · Validation of transactions and blocks.
- Connecting the node to the network.
- Participation in the consensus process.
- · Validation of transactions and blocks.
- Module 5: Educational Applications of Nodes
- Exploration of specific use cases in education.
- Development of projects and applications related to the university.
- Opportunities and challenges.
- Exploration of specific use cases in education.
- · Development of projects and applications related to the university.
- · Opportunities and challenges.
- Module 6: Practical Node Implementation Project
- Configuration of the node on hardware provided by the university.
- Integration of nodes in a simulated educational environment.
- · Practical tests and demonstrations.
- Configuration of the node on hardware provided by the university.
- Integration of nodes in a simulated educational environment.
- Practical tests and demonstrations.
- Module 1: Foundations
- Basic concepts and their relevance in education.
- Principles of decentralization, security, and transparency.
- Examples of use cases in the educational field.
- Basic concepts and their relevance in education.
- Principles of decentralization, security, and transparency.
- Examples of use cases in the educational field.
- Module 2: Node Preparation and Configuration
- · Selection of suitable hardware for nodes.

- Installation of the operating system and necessary software.
- · Initial configuration of the node.
- · Selection of suitable hardware for nodes.
- Installation of the operating system and necessary software.
- · Initial configuration of the node.
- Module 3: Node Maintenance and Security
- · Maintenance routines and node updates.
- Security practices to protect the node and its data.
- · Resolution of common issues.
- Maintenance routines and node updates.
- Security practices to protect the node and its data.
- · Resolution of common issues.
- Module 4: Connection and Participation
- · Connecting the node to the network.
- · Participation in the consensus process.
- · Validation of transactions and blocks.
- · Connecting the node to the network.
- Participation in the consensus process.
- · Validation of transactions and blocks.
- Module 5: Educational Applications of Nodes
- Exploration of specific use cases in education.
- Development of projects and applications related to the university.
- Opportunities and challenges.
- Exploration of specific use cases in education.
- Development of projects and applications related to the university.
- · Opportunities and challenges.
- Module 6: Practical Node Implementation Project
- Configuration of the node on hardware provided by the university.
- Integration of nodes in a simulated educational environment.
- · Practical tests and demonstrations.
- Configuration of the node on hardware provided by the university.
- Integration of nodes in a simulated educational environment.
- · Practical tests and demonstrations.
- Diffusion

of content created on SEED Latam's social media platforms and collaboration in the dissemination of relevant news in Spanish aimed at the SEED Latam community.

Twitter Spaces

featuring prominent guests from the Lido ecosystem.

Hosting two online workshops

to summarize and delve into previously published modules.

Hosting an in-person meetup

as the culmination of Phase 1.

· Establishment of a dedicated channel

on the SEED Latam Discord to encourage interaction and discussion around the content.

Inclusion of the Lido logo

on the official SEED Latam website.

The content will be uploaded to a web platform to facilitate access for individuals and also to progress to Phase 2, where we will have in-person contact and collaboration with universities. All articles will be available both in English and Spanish. This positions us to expand beyond Latin America in the future, aiming for a global implementation down the road.

## **Next steps:**

#### Phase 2:

Node Implementation workshop in academic Institutions:

- · Visit to 3 universities in Argentina
- Workshop Objectives: Installation of nodes and understanding of their functioning

All of our previous proposal (Q1) serves as the foundation for implementing a second phase in the future that encompasses all of the following content:

#### Phase 3:

In this phase, our focus will be on the implementation of liquid staking as a measure to strengthen active community participation and promote node decentralization.

- Month 1: Preparation and Development:
- Collaboration with Lido for technical integration.
- Development of educational and promotional materials.
- · Collaboration with Lido for technical integration.
- Development of educational and promotional materials.
- Month 2: Technical Implementation:
- Integration of the liquid staking protocol into the nodes.
- Testing and quality assurance.
- Integration of the liquid staking protocol into the nodes.
- · Testing and quality assurance.
- · Month 3: Launch:
- · Official launch of liquid staking on SeedLatamNode.
- Commencement of awareness and marketing campaigns.
- Official launch of liquid staking on SeedLatamNode.
- · Commencement of awareness and marketing campaigns.
- Month 4: Monitoring and Adjustments:
- Continuous monitoring of the performance of liquid staking.

- · Making adjustments based on community feedback.
- · Continuous monitoring of the performance of liquid staking.
- · Making adjustments based on community feedback.
- Months 6: Impact Evaluation and Future Planning:
- Evaluation of the impact of liquid staking on decentralization.
- Planning for future expansions and improvements in the protocol.
- Evaluation of the impact of liquid staking on decentralization.
- Planning for future expansions and improvements in the protocol.

#### Educations resourses:

- Presentations and Educational Material: These will help us implement key concepts, examples, and step-by-step guides for setting up and maintaining nodes.
- Manuals and User Guides: We will provide detailed manuals that participants can use as reference during and after each workshop.
- Instructional Videos: Short videos overviewing specific processes, such as node software installation or common issues resolutions.
- Technical Documentation: We plan to include technical documentation in the "Manuals and User Guides" related to node software, including setup guides and references.
- Case Studies: These provide examples of blockchain use cases in education with detailed analyses of successful implementations.

We will provide more information about Phases 2 and 3 after progressing through Phase 1. This proposal emphasizes the initial phase

#### **Budget Phase 1:**

15.850 usd- 6 moths

#### **Budget Phase 2/3:**

To define

## Our previous work:

Explore our events here.

Our Social Media

mirror.xyz

#### Guía completa para configurar un nodo de Ethereum: Desde la inst...

Introducción

mirror.xyz

#### Artículo 0: Nodos 101

Si estás en el ecosistema crypto seguramente conoces esta frase, pero ¿sabes realmente qué significa?

twitter.com

SEED Latam (Formerly DeFi Latam)

@SEEDLatam

Ya en Tandil: GEERS @iamnicki y @mateoemilio1 en su workshop: The Wizard buildooor path

Nos introducieron en el mundo de los nodos, como instalar y configurar un@DAppNode

4:06 PM - 30 Sep 2023 43

7

### Representatives

• [Noa Latam

](https://twitter.com/SeedsPuntoEth): SEEDNode Coordinator

• [Candufaz

](https://twitter.com/candufaz): SeedLatam Growth Lead

#### Contact

• [Twitter SEED Latam

](https://twitter.com/SEEDLatam)

• [Twitter Governance account

](https://twitter.com/SEEDGov)

• [Telegram

](https://t.me/DeFi\_LATAM)

• [Discord

](https://discord.com/events/725772303039725619/1128059789356826735)

We apologize for having to repost the proposal as we were unable to edit the previous post. Despite receiving prompt assistance, the option to edit the post was not available to us.

# Thanks for your support!

SEEDLatam Team