

Proposal: The operating cost for the nonprofit organization Polkadot Ecology Research Institute for 2023/3-2023/8

Proponent: 149FXUmHgg75z4sk2LzFDyctNLHhzhf2YxGMFHT7TakkbeQ7F

Date: 2023/3/7

Requested DOT: to be completed at submission, approx **104,760.00 USD**, approx **16655 DOT** total allocation for 2022/3-2022/8 depending on EMA(7) AVG rate (DOT =6.29 usdt) (from Subscan [here](#)).

Short description:

The proposal aims to seek support from the Polkadot Treasury for the 2023/3 - 2023/8 operating cost for the Chinese non-profit organization Polkadot Ecology Research Institute, in order to create more original and quality Chinese content, and to relay the otherwise boring technical language to Chinese users in a colloquial way, so that Chinese users can have a real knowledge of Polkadot and increase the breadth of Polkadot in the Chinese market. On the other hand, we will also follow up on the outstanding projects of the Polkadot ecology to keep everyone informed of the latest developments of the Polkadot ecology.

Background

Polkadot Ecology Research Institute is a non-profit Polkadot self-media started in October 2020. It was initiated by a group of core members who have joined the Polkadot community from the beginning in China. By outputting high-quality Polkadot ecological analysis reports and in-depth articles, we tend to make everyone understand the development of Polkadot ecosystem in the most concise and easy-understand way. At the same time, we have our Polkadot Ecosystem Daily Report and Polkadot Ecosystem Weekly Report, as well as the "Web3 SHOW" that serves the development of Web3 ecology. Through these different forms of content and events, everyone can quickly and intuitively understand the progress of the Polkadot ecosystem.

In the past 28 months, through our unremitting perseverance and efforts, we have made some good progress, and our influence in China has also increased. At the same time, our content has also won the favor of overseas users. The following is our current development progress :

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(2) So far, the content created by Polkadot Ecology Research Institute has exceeded 40 million readings on all the platforms through the entire network.

(3) We also have participated in 39 online/offline Polkadot events, popularizing Polkadot knowledge for more than 20,000 people. The following are some photos of the events:



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作为波卡上的第一个原生跨链DEX
Zenlink 如何助力波卡生态爆发?

嘉宾: 初清 (Zenlink 联合创始人), 邹杨 (Polkadot 生态研究院创始人)

2022.01.18 周二晚
北京时间 20:00 (CST/13:00 CET/07:00 EST)

加入电报群 参与Web3 Show

波卡生态开始发力
Bifrost 如何为波卡生态赋能?

嘉宾: Lurpis (Bifrost 技术委员会成员), 邹杨 (Polkadot 生态研究院创始人)

2022.02.22 周二晚
北京时间 20:00 (CST/13:00 CET/07:00 EST)

加入电报群 参与Web3 Show

为实现多链的 DApp 枢纽的目标
Asialink 正在构建怎样的蓝图?

嘉宾: 宋明时 (Asialink 中国代表), 邹杨 (Polkadot 生态研究院创始人)

2021.12.21 周二晚
北京时间 20:00 (CST/13:00 CET/07:00 EST)

加入电报群 参与Web3 Show

波卡迎来新的阶段
Moonbeam 的加入会带来什么样的惊喜?

嘉宾: Yuki (Moonbeam 中文社区经理), 邹杨 (Polkadot 生态研究院创始人)

2021.12.14 周二晚 20:00

加入电报群 参与Web3 Show

Web3 Show

在 order to achieve the goal of a multi-chain DApp hub, what kind of blueprint is Asialink building?

嘉宾: Song ming shi (Asialink 中国代表), Zou yang (Polkadot 生态研究院创始人)

Tuesday, Dec. 21, 2021 CST/13:00 CET/07:00 EST

Web3 Show

With Moonbeam's joining into the ecosystem, what kind of surprise is Moonbeam going to bring us?

嘉宾: Yuki (Moonbeam 中文社区经理), Zou yang (Polkadot 生态研究院创始人)

Tuesday, Dec. 14, 2021 CST/13:00 CET/07:00 EST

Web3 Show

As the first native cross-chain DEX on Polkadot, how can Zenlink help with the ecological expansion of Polkadot?

嘉宾: Chu Qing (Zenlink 联合创始人), Zou yang (Polkadot 生态研究院创始人)

Tuesday, Jan. 18, 2022 CST/13:00 CET/07:00 EST

Web3 Show

After Polkadot has started emitting its strength, how can Bifrost leverage Polkadot's strength?

嘉宾: Lurpis (Bifrost 技术委员会成员), Zou yang (Polkadot 生态研究院创始人)

Tuesday, Feb. 22, 2022 CST/13:00 CET/07:00 EST

(4) We have built a vertical community and telegram group of the Polkadot ecosystem. So far, there are more than 2,000 users of the two communities.


(5) On weekdays, we share the Polkadot Ecosystem Daily Report in more than 34 Polkadot communities (including communities of our partners) in China, covering more than 13,000 people.

(6) We also have produced the content of the first Polkadot Knowledge Graph in China, and 84 graphs have been produced so far. The content has been widely disseminated and shared by some communities, and a poster of the Polkadot Knowledge Graph has been produced for convenience to spread.

波卡 知识图谱 84期

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 生态研究院 64期

波卡知识图谱

随着Web3时代数据的指数级增长，区块链对去中心化存储的需求也随之加强。在与波卡生态系统进行交互时，熟悉去中心化存储的处理方式将对工作有所帮助，而安全、高可用性、低成本和易于使用的去中心化存储基础设施将是下一代互联网的重要组成部分。

扫描下方二维码，阅读完整文章，了解波卡中的去中心化存储是怎样的。





 生态研究院 65期

波卡知识图谱

智能合约是区块链领域中必不可少的功能，它是用计算机语言取代了法律语言记录条款并由程序自动执行的合约。尽管波卡中虚拟机本身不支持智能合约，但波卡的平行链支持智能合约，与平行链相比，智能合约的开发难度更低，部署难度更低。

扫描下方二维码，阅读完整文章，了解如何在波卡中构建智能合约。





 生态研究院 66期

波卡知识图谱

预言机是链上与链下信息交互的桥梁，能够帮助区块链获取链外数据。预言机为去中心化的Web3生态系统提供了一条路径，解决了链或链的决策性问题和数据是多少的功能性问题，从而实现了智能合约对外部数据的访问和调用。

扫描下方二维码，阅读完整文章，了解波卡中的预言机有哪些用途。





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波卡知识图谱

数据逐渐成为互联网发展的关键，而更加可靠、高性能以及可扩展的数据服务成为了不可或缺的元素。例如SubQuery是一个索引器，它允许索引、转换和查询Substrate链数据以支持应用程序。因此平行链也需要有效且安全的方法来索引和聚合数据。

扫描下方二维码，阅读完整文章，了解波卡生态中的数据索引。




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波卡知识图谱

数字资产大幅兴起，驱动了对数字资产的安全存储以及链上活动的市场需求。Crypto钱包迎来了巨大的发展机遇。可以像Crypto钱包进入Web3世界的重要入口，而钱包与波卡的集成允许简单轻松地访问私钥和签署交易。

扫描下方二维码，阅读完整文章，了解波卡生态中支持的钱包。




 生态研究院 69期

波卡知识图谱

任何有需求的开发者都可以自由的使用Substrate框架来构建波卡生态，而现在通过Substrate Connect，应用程序开发人员将实现真正的去中心化的区块链用户界面。简单来说，Substrate Connect是一个在JavaScript中运行的Substrate客户端。

扫描下方二维码，阅读完整文章，探索Substrate Connect是如何工作的？





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波卡知识图谱

当平行链与StateMint的双向HRMP通道开通后，就可以使用XCM将StateMint上的资产传送到各条平行链中，并且平行链也能通过它们传递任意的XCM信息，实现真正的跨链可组合性。每个平行链都将使用自己的治理流程来打开HRMP通道。

扫描下方二维码，阅读完整文章，了解平行链是如何开通HRMP通道的？




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波卡知识图谱

区块链网络使用共识机制来验证链上的区块，波卡推出提名权益证明(NPoS)，该机制不同于工作量证明和权益证明机制，一方面能够最大程度地保证链的安全性，另一方面也使得整个网络足够去中心化，因此在介绍Staking前，我们需要了解这些机制是如何工作的。

扫描下方二维码，阅读完整文章，了解NPoS机制是如何工作的？



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(7) At present, we have built partnership with a lot of well-known blockchain medias like Tencent News, Jinse Finance, MarsBit News, Odaily, Tuoluo tech, CC Value, Huoxun Finance, Cointelegraph China, Metaverse Hub, 8btc, PANews, Web3Caff and Foresight News.

(8) From the past efforts, our Polkadot Ecology Research Institute has also won the honorary title of the 2021 "Watching Fire · Spark Award" issued by Huoxun Finance, which has a great influence in the industry.



(9) At the beginning of each month, we also make a long chart of Polkadot's major events of the previous month, so that everyone can quickly understand the major events that have occurred in the Polkadot ecosystem in the past month. The following are some examples.



2022

波卡 月报大事件 回顾·12月

波卡创始人Gavin Wood宣布Kusama上的第一个波卡OpenGovFellowship白名单调用现已颁布

12 07

OmniBTC赢得波卡第34次平行链插槽拍卖

12 12

波卡12月的时事通讯现已发布

12 22

Pendulum赢得波卡第35次平行链插槽拍卖

12 23

Kusama平行链插槽拍卖现已恢复正常，开启第63次插槽拍卖

12 26

波卡2022年度总结报告现已发布

12 31



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2023

波卡 月报大事件 回顾·1月

Bittensor Kusama赢得Kusama第64次平行链插槽拍卖

01 05

2022年波卡黑客松完美收官

01 08

Web3基金会研究员发布新论文《Sas-safra和半匿名独立链选举》

01 12

Polkadot匿名地址到期的里程碑。在发布仅2个月后，池成员锁定了超过100万DOT

01 15

波卡创始人Gavin Wood发布分享XCM v3版本现已合并到波卡存储库的主分支中

01 17

Moonriver赢得了Kusama第67次平行链插槽拍卖

01 26

Web3基金会再次发布推特强调波卡的匿名通过DOT的投票一直是开源软件，并分享了DOT的性能源如何改变，以及波卡网络的主要目标

01 28

Aleph Zero赢得波卡第68次平行链插槽拍卖

01 28

Substrate推出Polkadot Deep Dive视频系列，该系列由Parity团队支持，每周探索波卡的FRAME、XCM和治理等

01 06

Web3基金会公布了第16轮Grants中获奖的39个项目

01 09

Bittensor Kusama赢得Kusama第65次平行链插槽拍卖

01 13

Subsocial赢得波卡第37次平行链插槽拍卖，并计划将其平行链从Kusama迁移到波卡上

01 16

Litmus在赢得Kusama第66次平行链插槽拍卖后延长了其平行链的

01 20



2023

波卡 月报大事件 回顾·2月

Mangata X赢得Kusama第68次平行链插槽拍卖

02 06

波卡Staking Dashboard即将升级并推出新功能，新的UI将增强用户体验

02 08

Parity宣布正式推出ink!

02 08

平行链ID为2104的团队赢得波卡第39次平行链插槽拍卖

02 09

Turing Network赢得了Kusama第69次平行链插槽拍卖

02 16

Hashed Network赢得波卡第40次平行链插槽拍卖

02 21

Shiden Network赢得了Kusama第70次平行链插槽拍卖

02 23



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(10) We have also exported some high-quality original Chinese content overseas after translating. At present, we have successfully published 2 articles on Medium, which has been read and forwarded by many global fans. The articles have received nearly 20,000 views. And it was officially retweeted by the Web3 Foundation.

One Article to Understand The Past, Present, and Future of Web 3.0

Stats for all stories

Your story is not eligible to earn money. To make this story eligible, join the Medium Partner Program. [Learn more.](#)

Lifetime summary

Published on December 7, 2021 in Polkadot Network

VIEWS

19.2K

AVERAGE READING TIME ⓘ

5 min 8 sec

The average amount of time all readers (members and non-members) spent reading your story.

(11) We have provided content/activity support for more than 100 projects in the Polkadot ecosystem to meet their needs in ecological development, and we will continue to provide support and assistance to these projects in the future.

Although the past year has been a challenging year for the development of Web3, Polkadot and its ecosystem. We still spare no effort to make a voice for the Polkadot ecosystem in the industry. We have reduced the exposure offline due to the restrictions of domestic policies and epidemic. However, we received more true voices through various online activities and feedback from our high-quality content output.

In the meantime, we saw changes in Hong Kong's Web3 policy in 2023. And we believe that this will be an extremely good thing for the development of Web3 in the Asia-Pacific market. It will certainly bring new vitality to Web3. Moreover, it can provide new impetus for us to continue building the Polkadot ecosystem in the Chinese market!

Therefore we hope to get the support of the Polkadot Treasury, so that we can better promote the development of Polkadot and the implementation of technology in the Chinese community, also expand Polkadot's influence globally.

Future plan

The following is the specific plan of the Polkadot Ecology Research Institute from March 2023 to August 2023 (a total of 6 months). We will explain it in as much details as possible for everyone to better learn the plan.

Content

1. Produce at least 3 original analysis reports on Polkadot or Polkadot ecosystem every month, each one is over 5,000 words (the total output report in 6 months is not less than 18).
2. Produce 4 in-depth content about Polkadot ecosystem development every month, each one is over 5000 words (the total output report in 6 months is not less than 24).
3. Continue to produce a Polkadot ecosystem daily report on weekdays, no less than 20 posters every month (total output in 6 months is no less than 120).
4. Produce 4 knowledge graphs about Polkadot & Polkadot ecosystem every month, and organize simplified version posters (total output of knowledge graphs in 6 months is no less than 24, and no less than 24 posters).
5. Make the "Review of Major Events of Polkadot Monthly Report" every month (6 posters in total for 6 months).
6. Translate the Chinese content into English according to market demand and publish it to overseas media platforms.

Events/Marketing

1. Participate in at least one online/offline discussion or event about Polkadot or the ecosystem development of Polkadot every month (at least 6 events within 6 months).
2. Track and report at least 1 high-quality project or organization in the Polkadot ecosystem every month, and display it through content or events (no less than 6 high-quality projects that are tracked and reported in 6 months).

Community Building

1.We tend to have more than 20,000 fans on the entire platform of the Polkadot Ecology Research Institute after 6 months.

2.In these six months, we will continue to provide relevant support for more than 100 projects of Polkadot ecosystem, including activities, content, community construction, etc.

3.During these six months, we will synchronize Polkadot Ecological Daily with major events in no less than 10 Polkadot ecological communities on weekdays.

Budget

Tasks (one month)	Cost (one month) and Human Resources	Total Allocation (one month)
<ul style="list-style-type: none">● produce 3 original analysis reports on Polkadot and Polkadot ecology● produce 4 in-depth articles on Polkadot and Polkadot ecology● Produce 4 knowledge popularization articles about Polkadot or Polkadot ecology	<ul style="list-style-type: none">● 2 full-time Senior Industry Researchers<ul style="list-style-type: none">❖ USD 3,968 monthly per person● One full-time content editor who also acts as an operator<ul style="list-style-type: none">❖ USD 2,381 monthly per person	USD 10,317

<ul style="list-style-type: none"> • illustrate for every original article • Design every Polkadot Ecological Daily • Produce the posters of every knowledge popularization article (at least 4 posters) 	<ul style="list-style-type: none"> • One full-time designer ❖ USD 1,905 monthly per person 	USD 1,905
<ul style="list-style-type: none"> • Responsible for the growth of the community of Polkadot Ecology Research Institute • Build partnerships with blockchain industry medias 	<ul style="list-style-type: none"> • One full-time Community Manager ❖ USD 2,381 monthly per person 	USD 2,381
<ul style="list-style-type: none"> • Translate quality Chinese content into English • Overseas media platform operation 	<ul style="list-style-type: none"> • One full-time overseas operator and English translator ❖ USD 2,857 monthly per person 	USD 2,857
Total		USD 17,460.00

Therefore, according to the budget table, we would spend USD 17,460.00 per month on labour costs and the total expenditure for the six months of 2023/3-2023/8 would be USD 104,760.00.

Please note that Polkadot Ecology Research Institute requests 104,760.00 USD for the 2023/3-2023/8 milestones this time (DOT rate calculation using 7 day avg rate tool from Subscan [here](#)).

Wrapping up

This is the 6th time we have applied for the Polkadot Treasury fund. We appreciate that we have successfully applied for April 2021 to February 2023. In the feedback report, we detailed the progress we have made in the past. In the next 6 months, we hope to get continued support from the treasury, so our team can accomplish the tasks, and make the Polkadot ecosystem develop better globally. We've been with Polkadot for 4 years, what we insist on doing will be the same in the future, and we are sure we can do better!

The following is our summary report of the Polkadot treasury fund from 2021 to now:

April 2021 - May 2021:

[The development report of Polkadot Ecology Research Institute for April/May - Google 文档](#)

June 2021- August 2021:

[The development report of Polkadot Ecology Research Institute for June/July/August - Google 文档](#)

September 2021 - February 2022:

[The development report of Polkadot Ecology Research Institute for 2021/9 - 2022/2 - Google 文档](#)

March 2022 - August 2022:

[The development report of Polkadot Ecology Research Institute for 2022/3 - 2022/8 - Google 文档](#)

September 2022 - February 2023:

[The development report of Polkadot Ecology Research Institute for 2022/9 - 2023/2 - Google 文档](#)