# SECTION 1: APPLICANT INFORMATION

Re-Application:

Summary on navigating GMX feedback on the previous application:

1. Lack of incentives program -

we've changed the grant's distribution to allocate funds towards three ARB incentives programs which not only incentivize volume on GMXv2 but better aligns with the former ARB STIP. This reduces our initial allocation on integrations but SafeYields DAO will internally take on those expenses.

1. Reference to the initial stage -

additional information about Emma AI and track record to better explain our technology is not at an early stage, we added a track record for 2+ years of live trading with real accounts. The main goal of SafeYields DAO is to decentralize our technology, hence applying for this grant.

3 Reference to GMX on our Whitepaper -

SafeYields DAO has a "Backed by the Best" segment on our whitepaper, we want to clarify that no GMX team member has publicly endorsed SafeYields DAO, although we've been in talks with the team on co-marketing initiatives and bringing GMX as a partner. We are ready to change/remove GMX entirely from said mention if the team advises on doing so.

Applicant Name:

Filipe Leonor

Project Name:

SafeYields DAO

Project Description:

A decentralized one-click solution for AI-powered trading on GMX and automated DeFi strategies

Team Members and Qualifications:

Team

Filipe L. (Founder) -

Entrepreneur, Decentralized Foundation co-founder, and DeFi investor since 2016, leading teams for 10+ years and business owner since 2018.

Alexander I. (Solidity Developer) -

Passionate DeFi builder. Experience in Smart Contracts since 2016, Gas optimizations, Scripts (BOT), and security vulnerabilities.

Mark S. (Community & Communication) -

Crypto veteran and a people person with a passion for creative writing, ultimately leading to the path of community and project management within the crypto space.

Carlos C. (Frontend Developer) -

Software developer with experience in frontend since 2019, backend, and mobile applications.

Talissa F. (UI/UX & Branding) -

Experienced UI/UX designer, having been involved in projects for major European companies.

Advisors

Bogdan I. (Fintech) -

Co-Founder and CEO of AlphaCube. Building AI solutions for algorithmic trading. 12 years as a quantitative researcher and AI/ML engineer.

Diogo C. (Legal) -

Founder of DPC - Legal Services and registered with the Portuguese Bar Association, focuses his activity on the areas of

Web 3.0 & Fintech.

Dima I. (Strategy) -

Building digital companies since 2014. Founder with 2 exits. Ex-Managing Partner at NEAR Ecosystem VC Fund. Advisor in Strategy, Product, Growth, and Fundraising.

Project Links:

Landing Page:

www.safeyields.io

Teaser Deck:

https://safeyields.io/safeyields_teaser_deck.pdf

Whitepaper:

https://safeyields.io/safeyields_whitepaper.pdf

Github:

Safe Yields · GitHub

X:

https://x.com/SafeYields

LinkedIn:

LinkedIn Login, Sign in | LinkedIn

## Contact Information:

TG:

FilipeLeonor

Twitter:

@safeyields

Email:

filipe.leonor@safeyields.io

## SECTION 2: GRANT INFORMATION

Requested Grant Size:

100.000 $ARB from Open Grants

Grant Breakdown:

- 68.000 $ARB ARB towards incentives program to deepen liquidity for Emma AI trading launch on GMXv2 and 500k initial TVL

- 15.000 $ARB towards incentives program for retail investors to deepen liquidity for Emma AI trading on GMXv2 and 1.5M TVL

- 17.000 $ARB towards incentives program for retail investors to deepen liquidity for Emma AI trading on GMXv2 and 2.5M TVL

Funding Address:

0xb7eCbD7262a9250A44EaA040A2B2a184536F3861

Funding Address Characteristics:

GnosisSafe Multisig ¾ on Arbitrum

## SECTION 3: GRANT OBJECTIVES AND EXECUTION

Objectives:

The 100.000 $ARB granted from Open Grants will be used as incentives to SafeYields DAO current and new users towards acquiring more of our NFTs which will allow us to deepen initial liquidity on GMXv2 for our already live technology Emma AI trading, which runs 12+ trades/day on average. The protocol aims to reach 15M TVL by the end of 2024, bringing not only TVL for GMXv2 but generating around $720.000/year in GMXv2 trading fees.

Key Performance Indicators (KPIs):

Dec - Feb 2024:

Incentives are distributed on a weekly basis to current and new NFT holders, Initial liquidity of 500.000$ is opened on GMXv2 for an Emma AI strategy portfolio, using BTC-ETH-LTC, this will generate around $24.000/year in trading fees. Needed integrations and audits passed.

Early Mar 2024:

Emma AI trading launches on GMXv2 and ARB incentives for dApp users starts. ARB incentives are to be distributed to users monthly, for an equal amount of fees they'd have to pay to use our tech, making it "free" to use whilst incentivising TVL on GMX v2 with the objective of reaching 1.5M TVL, generating around $72.000/year in trading fees.

Late Mar 2024:

The third batch of ARB incentives for the public starts aiming for a 2.5M TVL, generating around $120.000/year in trading fees.

How will receiving a grant enable you to foster growth or innovation within the GMX ecosystem?:

SafeYields DAO is a one-click solution for AI-powered trading on GMXv2 and automated DeFi strategies, the protocol focuses on providing simple solutions for the most casual to experienced users not only for web3 but web2 crypto enthusiasts.

Our MVP, Emma AI has been running live on Binance for more than 2 years and has a track record of 5+ years for Alpha performance:

5Y Performance in Alpha

[

850×536 17.4 KB

](https://global.discourse-cdn.com/business7/uploads/gmx/original/1X/a5dc073e4c3694200e53cec5ff4e60be938b8fd2.png)

1Y Performance (Live hedge fund client wallet)

[

810×572 17.8 KB

](https://global.discourse-cdn.com/business7/uploads/gmx/original/1X/cb8a432c0d2153acf96d51dd56ed3b63be52f94a.png)

3Mo Performance (SafeYieldsDAO early access)

[

886×559 20.6 KB

](https://global.discourse-cdn.com/business7/uploads/gmx/original/1X/c1247c4a4d22a8c6b9603ac44badf3f46de4065c.png)

3Mo Performance (SafeYieldsDAO early access)

[

1380×340 18.2 KB

](https://global.discourse-cdn.com/business7/uploads/gmx/original/1X/7171ac14d6917eaea33b6593f978aa2822aaab61.png)

What sets SafeYields DAO apart is our proprietary Emma AI technology, capable of analyzing market trends with unparalleled precision. Unlike standard trading algorithms, Emma AI adapts in real-time to market changes, offering our users a cutting-edge advantage in the DeFi space. This unique feature positions SafeYields DAO not just as another DeFi project, but as a pioneer in AI-driven blockchain technology.

[

1067×926 51.9 KB

](https://global.discourse-cdn.com/business7/uploads/gmx/original/1X/33703995ca3d9cb63d86eb690554c8bc4f310a97.png)

The protocol is set to make Emma AI available on GMXv2 by the end of Q1 2024 on our dApp and making our tech fully decentralized, users will be able to stake their tokens and take advantage of our technology in a fully decentralized way through GMXv2, ultimately bringing new users to GMXv2 and generating more trading fees as SafeYields DAO scales.

Here are some metrics on how much GMXv2 trading fees are generated from integrating one of Emma's AI strategy portfolios:

[

1338×1132 45.7 KB

](https://global.discourse-cdn.com/business7/uploads/gmx/original/1X/9beff10983dd456eb898ef405c2824232cf4903e.png)

Justification for the size of the grant:

- 68.000 $ARB for the NFTs users incentive program to deepen initial liquidity on GMXv2

- Incentivize current members on purchases and consequently weekly distributions

- Incentivize new users on purchase and consequently weekly distributions

- Incentives will come in various ways such as, quests programs, portfolio rewards, X campaigns and others.

- Incentivize current members on purchases and consequently weekly distributions

- Incentivize new users on purchase and consequently weekly distributions

- Incentives will come in various ways such as, quests programs, portfolio rewards, X campaigns and others.

- 15.000 $ARB for the dApp users incentives program

- To be distributed by a 1:1 ratio as each user would have to pay to use our tech on GMXv2, making it "free" to use.

- To be distributed by a 1:1 ratio as each user would have to pay to use our tech on GMXv2, making it "free" to use.

- 17.000$ ARB for the dApp users incentives program

- To be distributed by a 1:1 ratio as each user would have to pay to use our tech on GMXv2, making it "free" to use.

- To be distributed by a 1:1 ratio as each user would have to pay to use our tech on GMXv2, making it "free" to use.

Grant Timeline and Milestones:

100.000 $ARB from Open Grant to be granted upfront or divided in three tranches: one upfront (68.000 $ARB), the second (15.000 $ARB) and third (17.000 $ARB) if previous milestones as achieved.

[

image

1552×1066 50.1 KB

](https://global.discourse-cdn.com/business7/uploads/gmx/original/1X/f79ea8d3d3fdecef2d072f6b2188c9bc106a7ad5.png)

Fund Streaming: [Do you accept the funding of your grant streamed linearly for the duration of your grant proposal, and that the multisig holds power to halt your streamed grant at their discretion at any time?]

Yes

## SECTION 4: PROTOCOL DETAILS

What date did you build on GMX?

We are integrating our technology on GMX, although we have been live on Arbitrum since March 2023

Protocol Performance:

SafeYields DAO has raised around 80.000$ through X campaigns and personally invested 60.000$ to kickstart the project, which allowed us to keep building and testing our MVP Emma AI for early users in the past 8 months. SafeYields DAO has also been organically gaining traction, having 80 active wallets, 600 Discord users, and 1700 X followers.

We've granted early access to Emma AI for NFT holders and have been distributing rewards since April 2023.

[

1600×619 163 KB

](https://global.discourse-cdn.com/business7/uploads/gmx/original/1X/9b1d4b934285a27ef7987280e29e2e77f72ae212.png)

Protocol Roadmap: The road map can be seen in detail in our Whitepaper, however here are some high-level milestones for 2024:

Q1 2024

- Emma AI is integrated on GMXv2 and available to the public through SafeYields DAO dApp;

- Emma DeFi Automated Strategies for Concentrated liquidity and looping go live;

- Audit with Three Sigma to protect users against smart contract exploits;

- Legal liability on a global scale to protect the protocol and users in the long term, becoming a fully decentralized entity.

Q2 2024

- Particle network wallet integration (DeFi wallet generation and log in using socials account);

- Ramp network on/off ramp fiat/crypto solution, allowing users to deposit and withdraw assets with credit/debit card, Google Pay, apple pay, and SEPA transfer

- Emma AI can chat about anything crypto-related and generate personal portfolios according to the user's risk appetite, becoming a true all-around one-click solution.

Q3/Q4 2024

- Scale the protocol to a minimum of 15M TVL

Audit History (if any):

DefiMoon - https://www.safeyields.io/safeyields_audit.pdf

## SECTION 5: Data and Reporting

Is your team prepared to create Dune Spells and/or Dashboards for your incentive program?:

Yes

Does your team agree to provide bi-weekly program updates on the GMX Forum thread?:

Yes

Does your team acknowledge that failure to comply with any of the above requests can result in the halting of the program's funding stream?:

Yes