



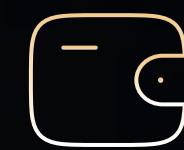
NeuroFund

Bridge the Future: Fund **Innovation**, Empower **Research**

Key Challenges in Global Innovation Funding

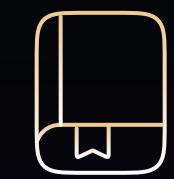
The lack of equitable, transparent, and scalable research funding is a significant obstacle to global development, not just a business challenge.

This urgent need for a resilient and inclusive research ecosystem directly hinders progress towards **SDG 9: Industry, Innovation, and Infrastructure**.



Difficulties in securing early-stage funding cause approximately 70% of innovative research projects globally to never materialize.

Organisation for Economic Co-operation and Development, 2022



Lack of transparency in fund management and uncertainty regarding research outcomes cause nearly 80% of investors to hesitate in financing early-stage research.

PwC Global Innovation Report, 2021



Geographical barriers, limited networks, and restricted access to global investors are hindering innovation in developing countries like Indonesia, potentially leading to an \$8 trillion global economic loss by 2030.

World Bank, 2022

Our Solution

A Transparent Ecosystem for High-Impact Research

We connect visionary researchers with global investors through a **secure, transparent, and milestone-based platform**, designed to turn world-changing ideas into funded realities.

Unlocking Access to Early-Stage Funding

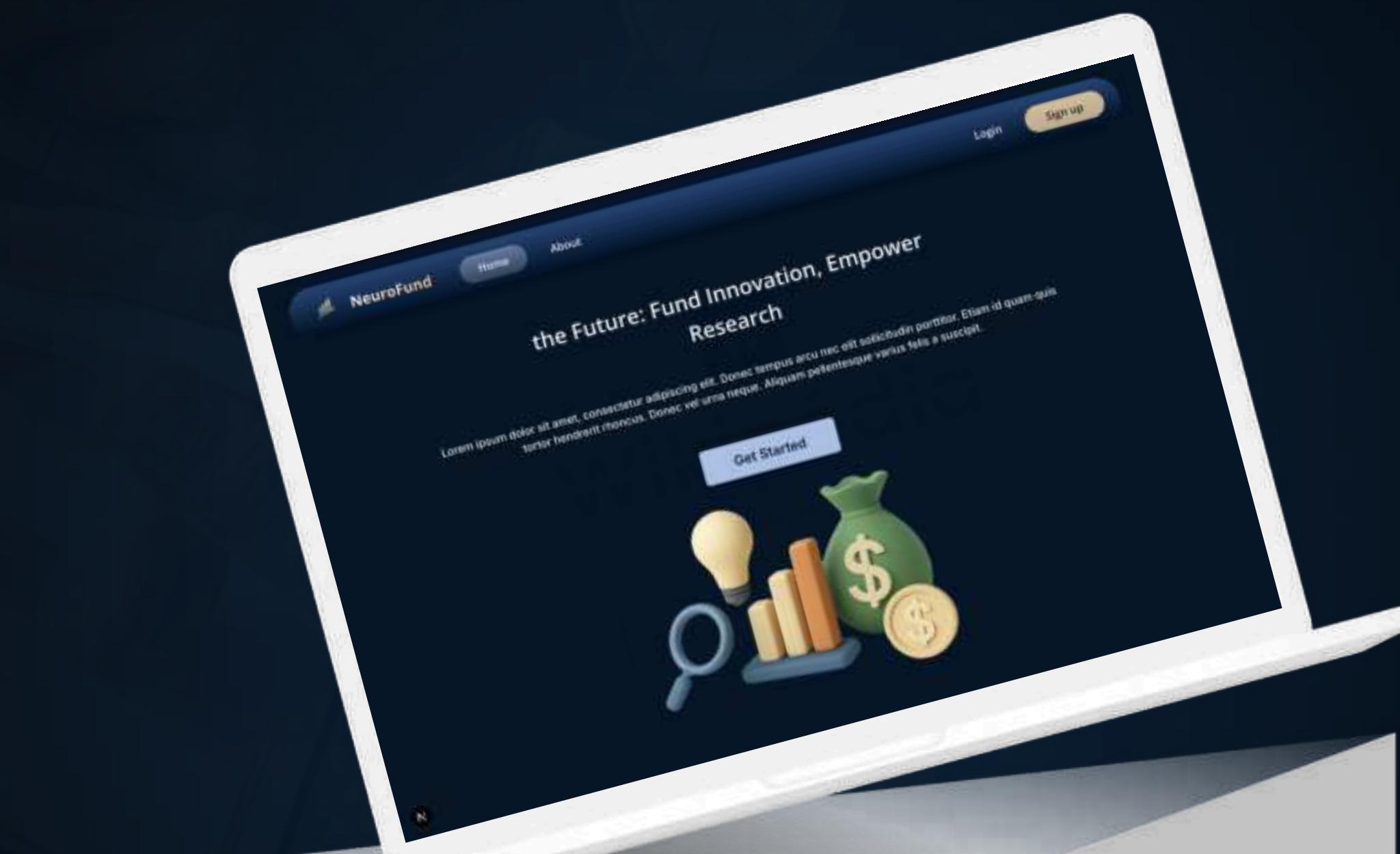
NeuroFund provides a structured path for early-stage researchers to access critical funding through milestone-based validation. This reduces the high failure rate of promising innovations and accelerates their journey toward real-world impact.

Building Trust Through Transparent Systems

By combining milestone tracking with blockchain-enabled auditability, NeuroFund ensures that every project is accountable and verifiable. This increases investor confidence and encourages sustained funding support.

Expanding Global Opportunities for Innovation

Our decentralized platform removes geographical and structural barriers, enabling researchers from underrepresented regions to gain equal visibility and connect with a global network of mission-driven investors.



Who We Empower

Researchers with **Breakthrough Ideas**. Investors with **Vision**.

Researcher



Researchers can confidently pitch their scientific breakthroughs to a global network of aligned investors. Backed by Web3, every proposal is transparently secured – protecting intellectual integrity and building investor trust right from the start.

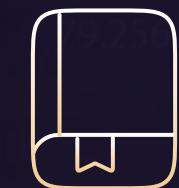
Investor



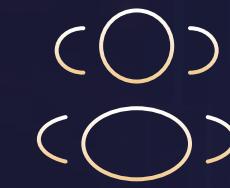
Investors can access a secure, immutable record of all research proposals, milestones, and progress updates on the blockchain. This offers unprecedented transparency into the research they are funding.

How It Works?

For Researcher



Submit
Proposal



Match with
Investor

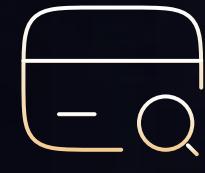


On-Chain
Agreement



Execute Research &
Reach Milestones

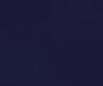
For Investor



Explore
Research



Connect with Researcher
On-Chain Agreement



Hold Funds in
Escrow



Track Milestones &
Returns

Tech Stack

Built for Performance, Security, and Scale

Frontend



React, Next.js, TailwindCSS

Fast, responsive, and modern UI for both researchers and investors.

Backend & Blockchain



Motoko, Internet Computer (ICP)

100% on-chain smart contracts for transparent, secure, and low-cost operations.

Authentication



Internet Identity

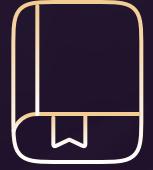
Secure, decentralized login with full user privacy, no passwords, no central servers.

Beyond Profit

Measuring Our Contribution to the SDGs

By supporting early-stage research proposals through decentralized, milestone-based funding, we help strengthen global innovation infrastructure. Our goal is to **fund over 100 impactful projects in the first year**, laying the foundation for scalable, transparent research ecosystems.

Knowledge Diffusion



- Input: Academic researchers with untapped ideas
- Output: Published research & open knowledge
- Impact: Democratized access to education and innovation
- KPI: Number of publications via platform

Global Research Inclusion



- Input: Open access to funding
- Output: Researchers from emerging regions
- Impact: Diverse global participation
- KPI: % of funded researchers from Global South

Sustainable Career Paths



- Input: Transparent, goal-based funding
- Output: Long-term researcher income
- Impact: Economic resilience for early-career scientists
- KPI: Retention & re-funding rate

Business Model

Success-Based Revenue



We earn a small commission each successfully funded research project through our platform. This model ensures that we generate only when value is created.

Sustainable Growth



The commission supports our core operations, infrastructure maintenance, and continuous development, enabling us to scale responsibly while reinvesting into features that improve transparency, security, and global reach.

Aligned incentives



Our platform ensures that we only succeed when researchers and investors do. Our vetting tools, milestone tracking, and visibility features are all geared toward increasing the success rate of high-quality research, not just maximizing transactions.

Premium Services



We plan to offer premium AI-driven tools such as automated due diligence, researcher credibility scoring, and impact outcome prediction models. These tools empower investors with smarter decision-making, faster vetting, and data-driven forecasts.

What Makes Us Different

For Investor

- Incremental-Funding based on verifiable milestone achievements
- Trust & Transparency via Smart Contracts
- Smarter Matching with AI-powered tools
- Real-Time Impact Monitoring

For Researcher

- Access to Global Impact-Driven Capital
- Milestone-Based Funding
- Built-in Research Tools
- Long-Term Visibility & Network Effects

Market Insights



Global R&D Spending to Reach US\$2.53 Trillion in 2024, Up 8.3% from 2022 Forecast.

R&D World Editors. (2024).



The Indonesian government has renewed its focus on science and technology as key drivers of long-term economic growth. In June 2025, Deputy Minister of Higher Education, Science and Technology, Stella Christie, publicly called for greater investment in research and education, emphasizing the importance of both public and private capital.

Infobank News. (2025, June).



The total number of crypto investors in Indonesia reached 22.11 million of registered users across Indonesian exchanges as of November 2024, with the average monthly increase in the number of registered customers +245000 customers.

Asosiasi Blockchain Indonesia. (2024, November).

Market Segmentation

- Early-stage academics, graduate students, and independent scientists who often face limited access to flexible, and non-bureaucratic funding.
- Investors and institutions driven by purpose as much as profit. This includes millennial and Gen Z retail investors interested in transparency and measurable outcomes.

Branding Strategy



Academic Partnerships as Credibility Anchors



Investor Alignment through Shared Impact Metrics



Community-Driven Growth on Academic and Web3 Channels



Community Integration Across Sectors

Our Future Vision

Enhanced Market Prediction Tools

Develop sophisticated analytics and predictive models to offer users valuable market forecasts, enabling data-driven investment decisions with confidence.

AI-Powered Investment Chatbot

Implement an advanced chatbot to provide real-time investment insights, answer user queries, guide platform navigation, and deliver personalized financial advice.

NFT Research Achievements

Introduce NFTs that represent successful research milestones or entire completed projects, allowing investors to own proof of their backed innovations, creating a new market for verified research outcomes.



Year 0

Research, develop MVP, and establish security & partnerships.

Year 1

Beta test, refine, build community, and launch publicly.

Year 2

Optimize performance, enhance security, and expand partnerships.

The Team



Adinda Putri

Researcher



Heleni Gratia Tampubolon

Back End Developer



Ranashahira Reztaputri

UI/UX Designer



Fajar Asyraf

Front End Developer



M. Faiz

Front End Developer