



CO-FOUNDER NEEDED

AI-powered foundry for the global phage supply chain

PHAIGE

THE PROBLEM

Phage therapy stalls on a manual bottleneck: finding the right phage quickly with standardized data. Current lab isolation is too slow and variable for industrial scale.

OUR SOLUTION

An AI-automated "foundry" providing rapid, scalable phage discovery and high-quality data as a service. We replace manual labor with a high-throughput, software-driven pipeline.

PATENT STATUS

PHST-0001-P-LU filed at Ministère de l'Economie, Luxembourg (2025)

FINANCIAL OVERVIEW

Phase 1: Fee-for-service per sample and capacity subscriptions

Phase 2: High-margin licensing of proprietary phage-match datasets and AI models.

MILESTONES

Achieved: Awarded UCPH PoC grant; built initial automated discovery prototype; benchmarked against manual SOPs.

Future: Launch service-ready model; secure pilots; admit to BII Venture Lab.

TARGET MARKET & CUSTOMERS

B2B focus: Animal-health firms, ag-biotech, food-safety providers, and clinical phage therapeutic companies.

CO-FOUNDER PROFILE WE ARE LOOKING FOR

Preferred qualifications

- Experience in life-science/deep-tech fundraising (e.g., BII, VCs) and B2B business development.

Personal fit

- A visionary leader with a data-first mindset who is resilient and ready to scale a research-based venture.

TASKS & RESPONSIBILITIES (FIRST 3 MONTHS)

Lead the BII Venture Lab application and fundraising strategy. Refine pilot pricing and the initial go-to-market plan. Initiate strategic outreach to industry partners.

ACADEMIC & ENTREPRENEURIAL BACKGROUND OF CURRENT CO-FOUNDERS

Jonas Fernbach: PhD in Microbiology; Phage biology expert and Co-Founder

Albert Alonso: PhD in AI Optimization; Computer Science and AI expert and Co-Founder

PHYSICAL ADDRESS

UCPH, Section for Microbiology (Copenhagen)

READ MORE HERE

www.phaige.dk



ABOUT OPEN ENTREPRENEURSHIP

Open Entrepreneurship is a collaboration between all Danish universities aiming to create more research-based startups.

www.open-entrepreneurship.com



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