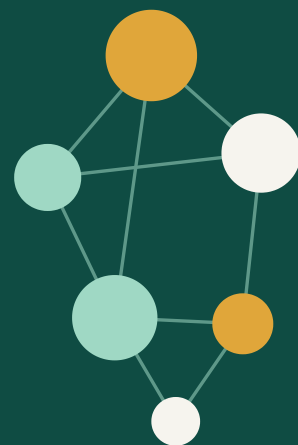


FOUNDING TEAM WANTED FOR A NEW BIOTECH COMPANY

ML-designed microbial communities



Most chemicals and materials are still made from fossil resources. Microbial communities can make them from waste instead, if we learn to design and control them. We want to build a company around that: designing microbial communities rationally, with machine learning, to replace as much chemistry as possible with biology.

We are preparing an application to a current challenge of **SPRIND**, Germany's Federal Agency for Breakthrough Innovation, on this topic, which funds selected teams for **up to three years**.

I AM LOOKING FOR MEMBERS OF THE STARTING TEAM WITH EXPERTISE IN ONE OR MORE OF

High-throughput experimental biology

Building and manipulating microbial communities at large scale

Mass spectrometry

MS-based metabolite analysis and data handling in high throughput

Machine learning

Predicting and optimising microbial community function

You would be part of a startup from day one, shape it from the start, and do science with a direct environmental impact. It also means uncertainty, pressure and fast change. These are positions in the company, not academic posts: the goal is a product and a business.

More than a specific skill, I am looking for people who are proactive and motivated, work independently, communicate well and are good to have on a team. Ideally you have a PhD or postdoc experience.

If we are selected in December, work would start in early 2027 in Tübingen.

Interested, or know someone who might be? Write me a few lines about yourself and why this interests you, ideally by 25 October.

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