

Join KTSL - Impact-Driven Start-Up as a Crop Scientist (Agronomy / Soil Microbiology)

Location: Dresden / Freiburg

Project Start: Immediate / by mutual agreement

Employment Type: Full-time (EXIST Funding Period – 18 Months with Long-Term Perspective)

KTSL is an early-stage agritech startup funded by the EXIST Business Start-up Grant. We develop **precision biofertilizers** that restore **soil health, boost crop yields and reduce reliance on chemical inputs**. By combining scientific innovation with social and ecological impact, we offer **production systems** that empower farmers, regenerate soils and lower agricultural emissions. Our business model is grounded in **environmental sustainability, social inclusion and economic viability**.

The Role – Crop Scientist (Agronomy / Soil Microbiology)

We are seeking a **passionate Scientist from Germany or any EU country** to join our dynamic and diverse team. You will play a key role in translating science into impact.

Your Key Responsibilities:

- Plan, coordinate and monitor **field trials** on partner farms in collaboration with research institutions.
- Collect, analyze and interpret **agronomic data** (germination, biomass, yield, soil health indicators, etc.).
- Interface with farmers to ensure effective **on-farm application** and feedback collection.
- Coordinate and support **regulatory approval processes**, including:
 - Organic input certification (e.g., FiBL)
 - National fertilizer registration (e.g., BLE – Federal Office for Agriculture and Food)
 - Documentation for environmental and product safety compliance.

Who We're Looking For – Your Profile

- Bachelor's degree or higher in **Agronomy, Crop Science, Soil Microbiology**, or a related field.
- A strong interest in **impact entrepreneurship, sustainability and regenerative agriculture**.
- Good understanding of **EU organic agriculture regulations** is a plus.
- Ability to communicate effectively with both **farmers and scientific collaborators**.
- Excellent **organizational skills** and ability to work **independently** and in a small, passionate team.
- We **especially encourage female applicants** from Germany or the EU to apply, in support of gender and regional diversity within the startup.

Why Join Us?

- Be part of a **mission-driven innovation** tackling urgent challenges in soil, food and climate.
- Contribute to a start-up with a **scalable, inclusive and ecological business model**.
- Work alongside interdisciplinary team in **soil science, organic farming, bioprocess engineering** and **impact entrepreneurship**.
- Enjoy the **flexibility, creativity and learning opportunities** of an EXIST-funded founding team.

Apply Now

Send per Email your **Application, CV and a short motivation letter** (max. 1 page)
Deadline: September 15, 2025

We look forward to hearing from **Crop Scientists who want to shape the future of regenerative agriculture in Europe**.

Contact:

KTSL (*Agritech-Start-up under Formation*)
c/o Joe Mmeh
Luckenbachweg 2
79115 Freiburg

Dr. Idi Guga Audu
Email: idig.audu@gmail.com

Joe Mmeh
Email: joemmeh11@gmail.com