



About Us: Kula Bio champions sustainable, biological solutions for modern agriculture. We super-charge natural nitrogen-fixing microbes with renewable energy in order to deliver reliable, low-cost organic biofertilizers. By rewiring the energy flow from sun to soil, we're

tackling the wholesale replacement of synthetic nitrogen fertilizers and eliminating the division between affordable practices, and better stewardship of our land, sea and air. www.kulabio.com

We seek interdisciplinary scientists and engineers across agronomy, soil science, microbiology, bioengineering, chemical engineering, electrochemistry and beyond. As an early-stage startup, team members must share our vision for revolutionary new approaches to agriculture, and share our excitement for building new enterprises from the ground up. We believe such an interdisciplinary team requires equally diverse backgrounds, experiences, and perspectives.

To apply, please send a 1) Cover letter and 2) CV to careers@kulabio.com indicating the position in the subject.

Job Title: Principal Scientist / Scientist - Agronomy Team

Job Location: Somerville, MA

Job Description: This team member will lead efforts to characterize our microbial products in controlled-environment and field trials. They will plan, oversee and help run experiments to expand the range of crop types, soils, and environments where Kula Bio's microbes may be deployed. They will also consult on, coordinate and oversee external field-trials for the 2019 season.

Key Responsibilities:

- Lead the benchmark testing and characterization of microbial products
- Plan and conduct in-house controlled-environment studies
- Plan and coordinate external field-trials across the country
- Work collaboratively with Microbiology and Reactor Technology teams to iteratively inform microbial strain design, reactor design, and application practices
- Mentor and train junior Agronomy team members
- Consult on field trials and on-site/on-farm operations
- Participate in strategic planning
- Assist in IP strategy development

Required Skills and Experience:

- M.S./Ph.D in Agronomy, Crop Science, Soil Science, Horticulture, related discipline, or equivalent
- Expertise in specialty crop production in major producing regions across diverse crop types
- Expertise in greenhouse and field research techniques
- Experience with soil microbiology
- Experience conducting and coordinating external field trials
- Strong record of technical communication and mentoring skills

Our Offer:

- Competitive compensation
- Medical/Vision/Dental
- Further negotiable benefits
- The opportunity to help shape the culture, direction, and success of Kula Bio