

EXTERNAL GREENHOUSE MANAGER

The External greenhouse manager will ensure that Indigo's mission is fulfilled by coordinating, overseeing and executing greenhouse experiments at the University of Illinois Plant Care Facility located at Urbana-Champaign, IL to test plant microbiome product candidates as part of Indigo's stage gate process for candidate advancement.

OUTCOMES

1. Well executed experiments that focus on the Indigo objectives for the experiment
2. Having Built and maintained a strong and constructive relationship between the U of IL greenhouse staff and Indigo
3. Collection of the desired/planned high quality, well referenced and annotated data on greenhouse experiments conducted at the U of IL greenhouse facility
4. An exemplary record of safe operating practices for our efforts at the facility
5. Having a strong and seamless connection between the Indigo R&D community in Boston and our activity at the U of IL facility
6. Establishment of a high quality, well trained flexible workforce that support our experiment execution while avoiding unnecessary cost
7. Seamless integration and use of data from the U of IL greenhouse trials with that from other sources within Indigo
8. Collection of high quality data and insightful observation of trials to detect unforeseen outcomes and to annotate data and trial conditions
9. Understands and embodies our purpose & core values
10. Understands our purpose and core values and what makes Indigo different from other companies
11. Demonstrates personal and/or professional passion for our core values
12. Widely viewed as someone who personifies our core values, is committed to them, and leans on them when making difficult decisions

COMPETENCIES

- Master's degree (or equivalent experience) in plant pathology, microbiology, agronomy or plant breeding preferred or a related field acceptable
- Experience designing and conducting biological trials and ability to observe and characterize plant performance in response to treatments
- Greenhouse management Experience, desirable
- Data management and analysis using basic statistical tests needed. R programming skills and knowledge of agronomical software such as ARM, desirable.
- Proven track record of completing tasks and projects. Knowledge of and experience with project management, desirable
- Strong technical, organizational, and communication skills



101 Main Street; 15th Floor • Cambridge, MA 02142 • Tel: (617) 588-0653 • www.indigoag.com

- Attention to detail and ability to multitask and to meet deadlines

RESPONSIBILITIES

- Coordinate, oversee and execute greenhouse experiments to test the effect on plant phenotypes of microbiome product candidates
- Participate in the development, validation and implementation of process/protocol improvement and error reduction studies in support of greenhouse experiments
- Organize and share results. Analyze data and ensure that data and metadata are incorporated into the company's database. Maintain detailed records of procedures and results.
- Oversee planting, potting, watering and other maintenance duties. Coordinate activities with UI Plant Care Facility personnel to ensure that all resources needed for experiments are available when required