

Pairwise

Controlled Environment Lead Job Description

Title: Lead, Controlled Environment

Department: Trait Development

Reports to: Head, Trait Development

Location: Raleigh/Durham, NC

Job summary

Pairwise believes healthy food should be affordable, convenient, and sustainable. We believe gene editing can be used to accelerate plant breeding in leveraging the natural genetic diversity in agricultural crops to address global food challenges. We are bringing the benefits of these new innovations both to producers and directly to consumers through the produce aisle of their local grocery store. Located in the Raleigh-Durham metro area, Pairwise was formed in 2017 and has plans to add about 100 employees over the next year to help meet our aggressive product development goals.

The controlled environment lead will be responsible for delivering the controlled environment program not only for plant regeneration post transformation but also for phenotypic assays; this will include greenhouses and growth chambers. This senior scientist will manage a team of PhD scientists and research associates that will be responsible for delivering the controlled environments on which the entire program will be based. This role will also be part of Pairwise's scientific team and report to the head of trait development. This position will be critical to not only building the scientific strategy but also the culture of our R & D organization as the company grows.

Summary of Job Responsibilities

- Deliver stable environments in the greenhouse and growth chamber suitable for plant regeneration, trait testing and life cycle management
- Manage the controlled environment team to deliver innovations related to plant growth management
- Manage resources within the controlled environments across numerous projects and pipeline priorities
- Identify, hire and retain the best scientific talent from plant physiology, agronomy and related fields
- Collaborate with universities and other scientific organizations to bring diverse thought into Pairwise

If interested, please send resume to mdonovan@pharmalogicsrecruiting.com