



Research Greenhouse Associate

Minneapolis, Minnesota, USA

About us

Calyxt, Inc. is a consumer-centric, food- and agriculture-focused company. Calyxt is pioneering a paradigm shift to deliver healthier food ingredients, such as healthier oils and high fiber wheat, for consumers and crop traits that benefit the environment and reduce pesticide applications, such as disease tolerance, for farmers. Calyxt develops non-transgenic crops leveraging processes that occur in nature by combining its leading gene-editing technology and technical expertise with its innovative commercial strategy. Calyxt is located in Minneapolis-St. Paul, MN, and is listed on the Nasdaq market (ticker: CLXT).

For further information please visit our website: www.calyxt.com

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Job Summary

Calyxt is seeking a highly motivated and result-oriented person to join our R&D organization. The successful candidate will have an opportunity to work in a team environment and interact with experts in molecular biology, gene editing, plant transformation and horticulture. The individual will be responsible for daily maintenance and cultural care of the greenhouse research facility and plants, plant harvest, cataloging of germplasm, and record keeping.

Job Duties and Responsibilities

- Perform routine greenhouse maintenance duties as assigned, including regular cleaning and sterilizing of greenhouses, growth chambers and work spaces. Identify efficiency bottlenecks for routine work and recommend solutions for workflow improvements
- Perform cultural care for plant material including watering plants during the work week, biweekly responsibility for weekend watering. Assess plants daily and identify cultural problems as they arise including disease or pest presence and recommend/test solutions for correction. Perform routine application of pesticides assist with the implementation of an integrated pest management program
- Independently fulfil planting requests from internal customers by performing routine and experimental plantings, observation and reporting, and harvesting
- Assist in the maintenance of Calyxt, Inc. germplasm for experimental use
- Prepare detailed reports about daily activities and experiments. Communicate reports to teammates, supervisor(s) and across teams.
- Adhere to all safety guidelines within the company, laboratories, and plant growth areas

Qualifications

- Bachelor Degree in plant biological science, horticulture, botany, applied plant science, forestry, plant pathology, or other related major and 2 + years of related supervised undergraduate research program experience; at least three years of related work experience preferred.
- Master's degree in plant biological science, horticulture, botany, applied plant science, forestry, plant pathology or other related major.
- Excellent organizational and time management skills to ensure successful and timely and completion of projects.
- Intermediate proficiency with Microsoft Office Suite including Excel and PowerPoint
- Basic proficiency with statistical analysis
- Ability to effectively communicate within and across teams, and with managers to ensure collaborative success
- Ability to lift and carry at least 50 lbs.
- Ability to climb a ladder and work from heights.

Contact: Please send resume and motivation letter to CLX_RAG_2019-02@calyxt.com