

JOB DESCRIPTION

Title	Research Associate I	Date	05/2023
Location	Davis, California	Status	Regular, full time

POSITION SUMMARY

GreenVenus, LLC is focused on accelerating innovation in agriculture with proprietary products and platforms enabling sustainable food production for a growing population. With next generation Botticelli™ plant propagation, new breeding techniques, and technologies for gene editing in recalcitrant crops, GreenVenus seeks to improve the quality of food for consumers while preserving valuable natural resources.

We are seeking a highly motivated, Research Associate I with hands-on experience in molecular biology. The successful candidates will have a practical understanding of plant biotechnology, hands-on experience in plant tissue culture and be prepared to prosper in a fast paced and results-oriented working environment. The selected candidate will be part of a team that uses cutting-edge technologies to breed new traits into different varieties of vegetable crops and fruit trees.

ESSENTIAL DUTIES AND RESPONSIBILITIES

- Sufficient understanding of techniques, equipment, and reagents to enable learning and implementation of methods relevant to job function.
- Work in partnership with tissue culture, and trait engineering team members to innovate, implement, and advance multiple plant cell culture, transformation, and gene editing platforms.
- Perform laboratory procedures following established protocols with a focus on quality data collection and documentation of results.
- Document data in lab notebooks, databases, and data management systems.
- Consistently delivers reliable results using established techniques.
- Able to deliver reliable results according to project timelines with close supervision, with project tasks specifically delineated by manager or project leader.
- Interpret experimental results and be able to troubleshoot technical issues with supervision.
- Process collected data to prepare progress reports and presentations.
- Keep and organize detailed records in compliance with applicable safety, regulatory, and environmental requirements.
- Able to communicate and execute plans among team members
- Communicates experimental results in a clear and succinct fashion.
- Reliable and dependable attendance is an essential function of the position
- Maintain a clean, orderly, and safe lab space.
- Other duties as assigned.

EDUCATION AND EXPERIENCE

- BS with >2 years relevant work experience or MS
- Hands-on-experience with vegetable crops and hardy fruit tree species is a plus.

DESIRED KEY COMPETENCIES

- Works well with a group of people to achieve a shared goal or outcome in an effective way.
- Excellent scientific curiosity, persistence, open-mindedness, and free of bias.
- Demonstrates the highest ethical standards, positive attitude, trustworthiness, good interpersonal skills and has a high degree of personal responsibility.
- Ability to work creatively and efficiently in a fast-paced, start-up company environment.
- Ability to communicate effectively with team members, collaborators, and management.
- Ability to work 40 hours/week on a regular schedule (8 hours/day)



Accelerating the Green Revolution™

- Ability to work overtime as required (including weekends and holidays)
- Must be able to perform repetitive tasks with both hands with manual dexterity

WORK ENVIRONMENT

Laboratory

- **Frequent:** Speaking; hearing; sitting; use of hands/fingers; handling or feeling objects, tools or controls; close vision; color vision; peripheral vision; ability to adjust focus.
- **Occasional:** Standing; walking indoors; reaching with hands and arms; stooping; kneeling; crouching; lifting and/or move up to 40lbs.
- **General:** Moderate noise level, like typical Biosafety Level 1 environment with hoods, centrifuges, autoclaves, etc.

ADDITIONAL REQUIREMENTS

- Must be able to pass a comprehensive background check and drug screen.
- Must be a minimum of 21 years of age

Work Authorization: U.S. Work Authorization

Start Date: ASAP

Position: Research Associate 1

Compensation: Salary based on experience

Location: Davis, CA, USA

Instructions: Email resume and cover letter to work@greenvenus.com with “Research Associate 1” in the subject line.

GreenVenus, LLC is an Equal Opportunity Employer. The Company considers all applicants for all positions without regard to race, creed, color, national origin, ethnic origin, sex, age, religion, disability, marital status, sexual orientation, citizenship status, or military service.

GreenVenus, LLC offers competitive compensation, benefits, and opportunities for advancement.