

JOB DESCRIPTION

Title	Scientist I	Department	
Location	Davis, California	Date	07/2022
Position ID#		Status	

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, PrimaVera™ precision genetics and speed breeding, and technologies for hybridization of crops, GreenVenus seeks to improve the quality of food for consumers while preserving valuable natural resources.

We are seeking a highly motivated, Scientist I with hands-on experience in plant tissue culture and molecular biology to join the GreenVenus, LLC laboratory in Davis, CA. 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

- Participate in solving research problems through novel scientific approaches.
- Participate in conceiving complex series of experiments.
- Independently initiates and successfully completes complex series of experiments.
- Ability to rapidly assimilate and interpret data
- Interacts constructively with all staff to help identify and solve problems.
- Proactively identifies and anticipates barriers to progress and takes necessary steps to remove barriers.
- Develops constructive and respectful relationships with subordinates, peers, and managers.
- May present research at external meetings.
- Advises and leads by example and is known as a positive role model by subordinates and peers.
- Demonstrates continued advancement/maturation in field of expertise.
- Independently delivers a significant body of results.
- Demonstrates effective time management and able to prioritize own work.
- Understanding of key project needs.
- Participate in establishing new techniques, technologies or methods based on evolving project demands.
- Executes on projects independently to drive progress and innovation.
- Able to deliver reliable results according to project timelines with minimal supervision, with project tasks broadly delineated by manager or project leader.
- Refines and improves protocols and is proficient across multiple established techniques.
- Demonstrate emerging proficiency in an expanded range of basic and some specialized/sophisticated methods.
- Be a key member of the molecular biology and/or the cell biology team and work in partnership with other teams to innovate, implement, and advance multiple plant cell culture, transformation, and gene editing platforms.
- Interpret experimental results and be able to troubleshoot technical issues with supervision.
- Keep and organize detailed records in compliance with applicable safety, regulatory, and environmental requirements.
- Communicate effectively both orally and in writing.
- Reliable and dependable attendance is an essential function of the position.
- Other duties as assigned.

EDUCATION AND EXPERIENCE

- Ph.D with >1 years relevant work experience OR BS/MS plus equivalent experience and demonstrated scientific independence, creativity, and a track record of sustained and impactful contribution

DESIRED KEY COMPETENCIES

- Must be able to perform repetitive tasks with both hands with manual dexterity
- Highly independent, proactive and self-motivated
- 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 solve practical problems and deal with a variety of technical challenges.
- Excellent planning and execution skills. High degree of accuracy and attention to detail.
- Ability to communicate effectively with team members, collaborators, and management.
- Strong attention to detail and record keeping skills with ability to work under strict timelines
- Ability to work 40 hours/week on a regular schedule (8 hours/day)
- Ability to work overtime as required (including weekends and holidays)

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 office environment with computers, printers and light traffic.

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: Scientist 1

Compensation: Salary based on experience

Location: Davis, CA, USA

Instructions: Email resume and cover letter to work@greenvenus.com with “Scientist 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.