ABOUT THE ROLE...

We are looking for a dynamic and self-motivated Research Associate to join our fast-growing and collaborative teams to work, in particular, on plant transformation and tissue culture in the delivery teams. This is a hands-on lab-based role which requires the ability to concentrate, pay attention to details, work efficiently, and troubleshoot. The right candidate will be well-organized, flexible, and able to deliver high quality results on time.

About Inari...

Inari Agriculture, Inc. is an exciting early stage, high growth company working to create a winning global food system for all. We’re taking a revolutionary approach to transform plant breeding and contribute to a transparent agriculture system that is climate resilient and respectful of the environment, promotes nutrition and health, empowers all farmers, and can continue to feed the growing global population. To solve these hard problems for world changing impact, we’re fearless in asking the questions no one else is, and determined to find the answers no one has yet.

Our success is dependent on great minds, collaborating to generate bright ideas and deliver exceptional outcomes.

Started in 2016 in Cambridge, MA, we have over 80 employees, and are now expanding our research and development capabilities with new facilities and teams in West Lafayette, IN and Ghent, Belgium. Our interdisciplinary R&D team brings expertise in biology, agronomy, genetics, data science, and software engineering, and is supported by an exceptional global Scientific Advisory Board. If you want to be part of a diverse and inclusive team developing unique solutions to feed the world without starving the planet we’d love to hear from you!

AS A RESEARCH ASSOCIATE, YOU WILL....

- Perform tissue transformation in multiple crops (e.g. soybean, wheat, and corn)
- Initiate and maintain in vitro plant cultures in a high throughput setting
- Prepare plant tissue culture media
- Support plant gene modification experiments
- Sample plant tissues for molecular and physiological analyses
- Maintain a clean working environment for plant tissue culture experiments
- Maintain detailed and organized records of your work, project data you generate and other information as needed
- Work with colleagues to troubleshoot and develop effective solutions when problems occur
• Participate in scientific discussions and present research outcomes to peers and management

YOU BRING…

• Associate's or Bachelor's degree in Plant Biology or related subject with 1-2 years laboratory experience
• Experience with aseptic technique in laminar flow and bio-containment hoods
• Experience with bacterial cell culture
• Understanding of microbiology and molecular biology principles/techniques
• Ability to maintain a high degree of accuracy and attention to detail
• Excellent planning, organization and execution skills
• Proven ability to work both independently and collaboratively as a team member
• Show initiative, have good judgment and be willing to take on additional tasks and responsibilities as needed to achieve goals and deliverables.
• Ability to communicate effectively with peers and management
• Positive attitude and good interpersonal skills
• Flexibility, adaptability and ability to challenge status quo in a constructive manner
• High ethical standards and trustworthiness
• Proficiency with Google Suite (Mail, Docs, Slides, Sheets and Drive) and Cloud-based electronic notebook software like Benchling
• Ability to work creatively and efficiently in a fast-paced, start-up company environment
• Strong communication skills, both written and oral
• Energy, self-motivation, ownership and focused execution.
• Curiosity; desire to continuously learn and have a meaningful impact.
• Creative and strategic thinking, willingness to be bold and take risks.
• A collaborative approach, open to giving and receiving ideas, perspectives, and feedback.
BONUS QUALIFICATIONS...

- 1 year experience with plant tissue culture in an academic or industry environment
- Knowledge of plant transformation technologies
- Experience with basic molecular biology
- Experience with light and fluorescent microscopy

Contact Alix Pagliarini at alix@inari.com to apply!