



Florida International University (FIU) is a [top public university](#) that drives real talent and innovation in Miami and globally. Very high research (R1) activity and high social mobility come together at FIU to uplift and accelerate learner success in a global city by focusing in the areas of environment, health, innovation, and justice. Today, FIU has two campuses and multiple centers. FIU serves a diverse student body of more than 56,000 and 290,000 Panther alumni. U.S. News and World Report places dozens of FIU programs among the best in the nation, including international business at No. 2. Washington Monthly Magazine ranks FIU among the top 20 public universities contributing to the public good.

Postdoctoral Associate Position

The Department of Earth and Environment at FIU invites applications for a Postdoctoral Associate position at [Conservation & Sustainable Horticulture Lab](#) with a strong background in ecophysiology, abiotic stresses, controlled environment, and plant hormones. The appointment is available immediately for a period of one year, with the opportunity for an extension. The candidate will contribute to a funded USDA project investigating abiotic stress responses and AI-enabled solutions for specialty crops, including strawberry and sweet corn. Candidates must be authorized to work in the U.S. and be eligible to work without employer sponsorship.

Required Qualifications

Ph.D. in Horticulture, Plant Physiology, Plant Science, Agronomy, Genetics, or related field with strong publication record, and experience with statistical analysis of plant physiology data. Degree must have been received within five years of the appointment start date.

Responsibilities

1. Conduct independent research in laboratory, greenhouse, and field settings.
2. Prepare and publish research findings in high-impact peer-reviewed journals.
3. Contribute to the development of competitive research proposals.

Application Process

Applicants should submit: 1. A cover letter describing research experience, future research interests, funding experience, and career goals. 2. A current curriculum vitae (CV), 3. Contact information for at least three professional references, and email it as a single PDF file with the subject line "**Postdoc Position**" to Dr. Amir Khoddamzadeh at akhoddam@fiu.edu. Applications will be reviewed immediately and accepted until the position is filled.

FIU is a State University System of Florida member, Equal Opportunity, Equal Access, and Affirmative Action Employer for individuals with disabilities and veterans. All qualified applicants will receive consideration for employment without regard to race, color, religion, sex, age, national origin, disability, or protected veteran status. For inquiries regarding nondiscrimination, contact FIU's Office of Civil Rights Compliance and Accessibility at 305.348.2785 or email ocrca@fiu.edu.