

OPS Scientist/Postdoctoral researcher Position in Horticultural Science

The plant breeding lab at Mid-Florida Research & Education center at University of Florida is seeking a highly motivated scientist to conduct studies in the environmental effect on tomato seed development. The objective of this project is to identify the small RNAs that regulate seed development in response to maternal temperatures. This position requires a person with strong background and interests in bioinformatics with emphasis on small RNA sequencing and analysis. Majority of research activities will be completed at Mid-Florida Education and Research Center, which is about 15 miles from Orlando downtown, Florida.

Applicants should receive a Ph.D. degree within the past 5 years with solid background in bioinformatics, and have at least one first-authored publication in a peer-reviewed journal. Expertises in plant molecular techniques (small RNA delivery, siRNAs manipulation, CRISPR gene-editing) and research experiences in tomato or seed biology will be pluses. Candidates should have excellent skills in communications in oral and written English, skills in critical thinking and are able to work independently. Salary is competitive and commensurate with background and experience ($\geq \$47600$ plus medical benefit etc.). This position will be available in September 2020 or until filled. The position term is one year, and renewable contingent on performance for at least another 2 years. Qualified applicants should send a CV, and contact information for 3-4 references by email to hhuo@ufl.edu.