POSTDOCTORAL SCIENTIST - Citrus Physiology Program

Availability Date: May 1, 2017
Closing Date: Open until filled.

The Citrus Research and Education Center, University of Florida, Lake Alfred, FL is seeking a highly qualified and motivated Postdoctoral Scientist for a project in the Citrus Physiology Program. This is a one-year position and sustained funding will be dependent upon successful grant acquisition. The project specifically addresses the impact of “Huanglongbing” (HLB) on citrus physiology as well as impact of techniques to mitigate to HLB on tree health. Experiments will involve wide range of both field and laboratory work.

Minimum Requirements: Ph.D. degree in Horticulture, Plant Physiology, or related plant science field. Must be able to occasionally lift 50 lbs. during the course of a workday and work outside in field conditions. Experience working with advanced laboratory equipment such as spectrophotometers, PCR, qPCR, electrophoresis, GC, HPLC, etc. Must also have good computer skills for data entry and statistical analysis.

Highly Desired: Familiarity with grove and greenhouse operations. Ability to communicate with grower cooperators and farm personnel. Familiarity with basic and advanced laboratory techniques, transcriptomics, metabolic profiling (qualification and quantification), experimental design and statistical analysis, and spreadsheet/database computer programs. Good writing skills.

Salary: $47,500 and fringe benefits. Sustained funding will be dependent upon successful grant acquisition.

Please send a cover letter, CV, transcript, and contact information for two letters of recommendation to:
Tripti Vashisth
Telephone: 863-956-8846 (Office)
Fax: 863-956-4631
Email: tvashisth@ufl.edu