

A Post-Doctoral position is available at the Everglades Research and Education Center in Belle Glade, FL.

Job Description

The postdoc for this position will be working at the Plant Breeding group at the EREC (<http://erec.ifas.ufl.edu/>) of the University of Florida. She/he will work on the breeding and genetics of lettuce against Bacterial Leaf Spot (BLS), a disease that has caused millions of dollar losses to the growers of the Everglades Agricultural Area. The successful candidate will use plant breeding, genetics and molecular biology approaches to accomplish the goals of the current project.

Advertised Salary

Salary is commensurate with experience. The University of Florida offers health, dental and vision insurances.

Minimum

PhD degree in Plant Breeding, Genetics, Horticulture or any related field

Requirements

The candidate must be willing to change work settings frequently between field and laboratory. She/he might be working in greenhouse at high temperatures. The postdoc must be willing to travel when necessary to assess experiments in growers' fields. She/he could also travel to run experiments in other states with collaborators

Preferred

Experience with plant breeding, disease screening, PCR methods, QTL analysis using Genotyping by Sequencing are important for this position. Fine mapping, primer design, advanced statistics for breeders are preferred but not obligatory.

Special Instructions

Please send your application package in a single PDF file that should contain your letter of application explaining why you would be a fit for the position, your current CV and the names and contact information for three or more references. Copies of transcripts are not necessary but preferred. The position is open immediately until a suitable candidate is identified. For further information, please contact Dr. German Sandoya at gsandoyamiranda@ufl.edu