

Southwest Florida Research and Education Center

Sarah Strauss, Ph.D. 2685 State Road 29 North Immokalee, FL 34142-9515 239-658-3468 (office)

strauss@ufl.edu http://swfrec.ifas.ufl.edu/

Title: Agricultural Assistant

Location: UF/IFAS Southwest Florida Research and Education Center, Immokalee, FL

Responsibilities include:

Assist with laboratory, greenhouse, and field work to support the Soil Microbiology Research and Extension program, focusing on examining the interaction of soil microorganisms with citrus and vegetables.

Laboratory work will include conducting various standard and specialized microbiology and molecular biology laboratory procedures such as DNA extraction/quantification, gel electrophoresis, PCR, preparing microbiological media and chemical solutions, recording data and keeping laboratory notes.

Greenhouse and field work will include assisting in setting up, maintaining, and monitoring experimental trials; collecting, processing, and storing soil samples from the field and greenhouse experiments.

This job may require the following:

Working under harsh conditions (such as high heat and humidity) for prolonged periods Standing, walking, or bending for extended periods
Lifting moderately heavy objects for short periods
Occasional travel to field sites distant from the research station

Minimum qualifications:

An associate's degree in an appropriate area of specialization, or a high school diploma or equivalent with one or more years of related experience equipping the incumbent with knowledge, skills, and expertise to successfully perform the duties of the position. Experience in basic laboratory procedures. This position requires a valid driver's license.

Preferred qualifications:

A bachelor's degree in an appropriate area of specialization. Experience in microbiology laboratory procedures such as PCR and gel electrophoresis.

Position will be classified "OPS" described in detail at University of Florida Human Resource webpage: http://hr.ufl.edu/working-at-uf/new-employees/temporary-employment-ops/Salary will be commensurate with training and experience.

Please send cover letter and resume to Sarah Strauss, strauss@ufl.edu. Position open immediately.

Drug free, equal employment workplace. A criminal background check is required.