

OPS Position

Agricultural Food Scientist

Summary. Independently conduct field research trials in compliance with Good Agricultural Practices and Standard Operating Procedures.

Essential functions

1. Work independently to conduct research on minor-use pesticide registration under Good laboratory Practices (GLP) guidelines. Conduct and implement field protocols/experiments to obtain treated and non-treated fruit residue samples designed by Study Directors in compliance with EPA-USDA IR-4 Program, GLPs, and standard operating procedures (SOP).
2. Document, compile and archive environmental and procedure data. Prepare reports, graphs, tables etc. as needed in compliance with GLPs and SOPs in a timely manner.
3. Maintain IR-4 equipment in good order in compliance with GLPs and SOPs.
4. Prepare and maintain and ship research residue specimens/samples for further analysis.
5. Consult with Study Director (SD) and/or Field Director (FD) as needed. Reviews experimental protocols and verifies with the SD and/or FD the trial can be done as written. If not make changes that are agreed upon with SD and/or FD.
6. Respond to requests for information from SD, FD, and IR-4 headquarters in a timely manner.

Minimum qualifications

Doctoral degree in agricultural science, biology, or a closely related field; or a master's degree in agricultural science, biology, or a closely related field and one year of relevant experience; or a bachelor's degree in agricultural science, biology, or a closely related field and three years of relevant experience.

1. Must be reliable and detailed oriented (i.e., excellent documentation and research procedure recording skills).
2. Operate and calibrate tractors, spray, laboratory, and environmental sensing equipment in compliance with SOPs and GLPs.
3. Familiarity with agricultural practices in south Florida a plus.
4. Able to obtain pesticide applicators license within 6 months of employment and maintain license over time.

Compensation up to \$17.75/r (\$17.03/hr + 4.2% fringe) to start.

Apply by submitting resume to Dr. Jonathan Crane via email at jhcr@ufl.edu by Saturday, August 26, 2023.