Open Position: Biological Scientist, Job No. 493222

Location: UF North Florida Research and Education Center, Quincy, FL

Minimum Qualifications for this position include:

A B.S. degree in Biology or related area and one (1) year of experience. Appropriate college coursework may substitute at an equivalent rate of the required experience.

Preferred Qualifications for this position include:

B.S. in horticulture, plant science, botany, entomology, plant pathology or related area and 1 year of experience in nursery/greenhouse production, public horticulture, landscape maintenance or field ecology. Appropriate college coursework may substitute at an equivalent rate for the required experience.

Salary range: Estimated to be $35,000 - $37,000, commensurate with experience.

Closing date for applications: Open until a suitable candidate is found.

This position is a Full-Time TEAMS Exempt staff position with the University of Florida and is located at an off-campus facility in Gadsden County, Florida, approximately 26 miles west of Tallahassee, Florida. This position also offers employee benefits available to University and/or State of Florida full-time employees.

Pursuant to University rules and policies, this appointment term is renewable annually at the discretion of the University. In accordance with University of Florida rule 6C1-3.054, due to this position being state and grant funded, this position is time-limited and may be eliminated or reduced as a result of conditions beyond the control of the University of Florida, which may result in termination of your employment. Funding for this position is expected to be renewed and/or extended as funds become available.

This position will support the environmental horticulture program operated by Dr. Gary Knox that:

- develops solutions to new, emerging diseases, pests and environmental issues that threaten endangered plants as well as the Green Industry, landscapes and Florida's natural areas;
- collects, develops and evaluates new plants for home gardens and the Green Industry;
- helps conserve rare and endangered plants;
- is creating a new botanical garden for teaching plant professionals and the public about recommended plants and environmentally sound gardening practices;
- develops research-recommended production and landscape practices that are
• environmentally and financially sustainable, and educates home gardeners and Green Industry personnel about these practices;
• promotes plants and gardening to the public.

Essential functions of this position include but are not limited to:

• Implement lab, greenhouse, nursery, landscape and field projects (including procuring plants and supplies, establish off-site field surveys or plots, plot lay out, planting (digging holes and planting in the ground, or re-potting plants into containers as large as 45-gallon pots), treatment applications, data collection and cultural practices needed to sustain each project, including pesticide applications); develop written reports as needed; oversee day-to-day operation of projects, working with volunteers, faculty, farm and other staff as needed (45%)
• Implement and oversee garden development, plantings, collections, installations, accessioning and maintenance in the on-site botanical garden, Gardens of the Big Bend, including the NAPCC National Magnolia Collection; this includes digging, moving soil, planting, pest management and pruning plants (20%)
• Provide assistance with the planning, preparation, and implementation of extension related resources, activities and functions (15%)
• Conduct literature searches, perform appropriate statistical analysis of data and assist with manuscript/presentation preparation (10%)
• Implement greenhouse, nursery, landscape and field projects related to Rosa species and the rose industry, including collaborations with plant pathologists (5%)
• Perform related work as required (5%).

Required Licenses:

• Valid driver's license.
• Within six months of employment: Florida Public Pesticide Applicator License including subcategories of: 1) Ornamental and Turf Pest Control and 2) Demonstration and Research.

Interested qualified persons can apply at the University of Florida website at http://explore.jobs.ufl.edu/cw/en-us/job/493222/biological-scientist. On-line applications only will be accepted for this position. Despite the closing date in the announcement, the position will remain open until a suitable candidate is found.