

# ATLANTA BOTANICAL GARDEN

**Title:** Conservation Ecology Coordinator

Location: Atlanta Botanical Garden: Atlanta, Georgia

**Status:** Full-time, exempt

The Atlanta Botanical Garden invites applications for Conservation Ecology Coordinator for the Southeastern Center for Conservation within the Department of Conservation & Research. The successful candidate's primary role will be to serve as the lead and coordinator for key conservation projects, reporting to the Conservation & Research Manager. Areas of focus can include botanical and ecosystem exploration focusing on rare and imperiled taxa, restoration ecology, ex situ conservation, and/or comparable fields in plant conservation.

## **Primary Duties and Responsibilities**

- Leads established and new research projects focused on the conservation of Southeastern plants
- Supervise full time field biologist and part time technicians and interns
- Collaborate with internal and external colleagues to identify, prioritize, and develop new project funding opportunities as well as ensure current project deliverables are met
- Writes grant proposals and manages grant-supported projects as part of multi-investigator team
- Disseminates the results of projects through project reports, professional meetings, peer-reviewed publications, and other venues
- Manage, collect, assemble, and analyze various types of conservation data as well as produce maps using GIS software
- Species distribution modeling experience, preferred
- Provide field work support to assigned and other projects as needed
- Develop educational programming and curricula related to botanical conservation for interns and undergraduate & graduate student outreach
- Supervise conservation-focused projects of undergraduate researchers/interns

### **Essential Functions**

- Experimental design and project coordination. Writes successful grant proposals to support conservation initiatives and research
- Uses excellent interpersonal skills to effectively interact and communicate with co-workers, volunteers, landowners, community members, and business owners
- Training and experience analyzing biological data is used to conduct and publish original research
- Excellent oral and written communication
- Strong quantitative skills and organizational abilities

#### **Required Minimum Qualifications**

- Ph.D. in ecology, conservation botany, natural resources, restoration ecology plant biology, botany, or a related field with a minimum of 3 years of work experience in coordination of conservation programs or projects.
- A self-directed team player who works well independently.
- Ability and experience conducting and publishing original research
- Success with raising funds from grants or foundations, state and federal agencies, etc.
- Training and experience analyzing biological data
- Evidence of good character, mature attitude, and professional integrity.
- Must have very good interpersonal skills and ability to communicate with a wide variety of audiences

- Experience or willingness to learn best practices in procuring seed and/or living plants, basic horticultural techniques, and growing and managing living plants and/or seed collections in greenhouse setting, seedbank facility, and/or botanical garden.
- A desire to learn and grow both intellectually and professionally

## **Preferred Qualifications:**

- Proficiency in plant identification skills to species, genus, and family levels, preferably of southeastern North America
- Experience with state and federal agencies
- Experience with ex situ collections
- Non-profit or botanical garden experience

## **Physical Requirements:**

- Position involves strenuous field work in extreme weather conditions and the ability to lift 50 lb. is required.
- Regional and international travel required, up to 25% of time associated with regional travel
- Must be able to drive a wide variety of vehicles, including 4WD

The above job duties and responsibilities describe the general nature and level of work for employees in this position, but this is not intended as an exclusive or all-inclusive inventory of all duties required of employees in this job.

Please email resume/CV, cover letter, and list of three references to Careers at careers@atlantabg.org, all files should include applicants last name, document title, and title of the position you are applying for (Smith\_Resume\_Cons Ecologist).