



Mid-Level Environmental Scientist – Orlando, FL

Applied Ecology, Inc., a small environmental consulting business with rapidly expanding footprint, is seeking a highly motivated and energetic Mid-level Environmental Scientist to join our growing team. AEI has three offices located in Florida and is a regional leader in geospatial services, water resources, ecological and natural resources, and environmental remediation and contamination services. This position could potentially be a hybrid remote/field/office position for the right candidate, based out of our Orlando office location.

As a small business, we are involved in diverse, yet challenging environmental projects, providing a great setting for a motivated individual to learn from a highly qualified team of scientists and engineers, while making a clear impact in our environment. This position is ideal for someone who enjoys a mixture of office and field work and enjoys a diversity of project types, ranging from freshwater to coastal applications.

Qualified candidates must have demonstrated experience and expertise in natural resources and ecological issues relevant to Florida and southeastern US. Competency is desired in one or more areas including environmental assessments, environmental analysis, permitting, NEPA documentation, listed species surveys, and habitat/wetland restoration.

Candidate should have a minimum of 4 years of professional experience. This position requires a strong background in ecological and natural resource management, willingness to step into project management, and be a great communicator and team player.

Interested applicants, please **submit a cover letter and resume** addressed to Dr. Claudia Listopad, President of Applied Ecology, Inc.

Responsibilities

- Field work such as wetland delineations, vegetation and habitat mapping, listed species surveys, gopher tortoise relocation, submerged resource surveys, sediment studies and other miscellaneous environmental services
- Coordinate with a multidisciplinary team of scientists and engineers to design field sampling efforts, avoid or minimize environmental impacts and develop a permitting strategy
- Participating in environmental investigation programs including Phase I/II Environmental Site Assessments
- Section 404/401, state, and local environmental permitting
- Conduct ESA Section 7 consultation and Section 10 permitting
- NEPA documentation preparation and review
- Prepare environmental impact statements and assessments

- Oversee rare, threatened and endangered species surveys
- Conduct environmental analyses, write technical reports and interpret data
- Prepare permit applications
- Assist the project manager in meetings with environmental regulatory agencies
- Coordinate and communicate with clients and internal senior staff
- Assist with scope and fee development for new or ongoing projects and willingness to learn budget tracking and project management skills

Minimum Requirements

- B.S. or B.A. in Environmental Science, Geology, Biology, Fisheries and Wildlife, Ecology, or Natural Resources (Masters preferred)
- 4 years of experience in environmental science and natural resources
- Coursework or project experience in plant identification, plant ecology, wildlife species, wetland identification, and/or aquatic habitats
- Significant fieldwork experience in Florida/Southeastern natural habitats, whether through coursework or professional experience
- Ability to identify flora within the Central Florida region using technical keys/regional references.
- Ability to delineate wetlands and complete wetland functional analysis
- Permitting Experience (Federal/State) and knowledge of NEPA
- Ability to work in the field in various types of weather, and the ability to lift heavy equipment (30 pounds) required, as well as stand, bend, twist, and walk for 8 hours a day/
- Excellent verbal, written and interpersonal communication and presentation skills
- Proficiency using Microsoft office suite
- Must demonstrate an ability in collaborative problem solving with stakeholders and peers
- A valid Florida Driver's license is required, and a clean driving record must be maintained.
- Must be able to pass drug testing and a background check.
- Due to Federal Contract requirements, must be a US citizen

Preferred Qualifications

- 5+ years of progressive experience
- Experience working on federal projects
- Experience with environmental investigation programs including Phase I/II Environmental Site Assessments
- Experience as a liaison/oversight for investigation and remedial programs
- Benthic or coral assessment experience
- Scuba certified
- Experience with handling small watercraft
- Experience in ESRI ArcGIS software applications, including mapping and editing of spatial data is preferred. Willingness to learn additional GIS skills and motivated to use problem solving skills for diverse environmental projects.

Applied Ecology, Inc. is an Equal Opportunity Employer. Our firm is committed through responsible management policies to recruit, hire, promote, train, transfer, compensate, and administer all other personnel actions without regard to race, color, ethnicity, national origin, age, religion, disability, marital

status, gender, sexual orientation, gender identity or expression, genetic information, status as a protected veteran and any other factor prohibited under applicable federal, state, and local civil rights laws, rules, and regulations.