

## **SENIOR SCIENTIST / BIOLOGIST**

**Hours: Full Time**

**Location: Location options are available from Hammond, LA, to Mobile, AL.**

### **Position Overview**

The Senior Scientist's main function will be to provide high-level scientific expertise to Cypress Environment & Infrastructure projects and clients. The goal of this position is to own and lead tasks related to natural resource studies and management as well as environmental permitting. A strong background in wetlands consulting is required. This position will include southeastern US and national travel.

### **The Opportunity:**

Cypress is a growing firm and we are seeking a person who has strong technical background and a deep interest in natural resources fieldwork, technical reports and permitting. We provide studies, planning, and permitting of natural resources for a variety of clients. This role will be key in managing and executing field studies and permitting services for those projects and clients. The ideal person will also enjoy mentoring and training other staff members and provide great service to team members and clients in a collaborative atmosphere.

### **What we do:**

Cypress Environment & Infrastructure is a woman-owned environmental consulting and engineering firm providing engineering, science, and planning services to help our clients achieve a more sustainable and resilient future. We specialize in interdisciplinary projects and our staff includes environmental engineers, civil engineers, coastal scientists, wetland scientists, surveyors, landscape designers and planners. Example projects can be viewed at [www.cypressei.com](http://www.cypressei.com).

### **Who you will work with:**

Cypress's president is Cindy Henderson, an environmental engineer and professional wetland scientist with 21 years of experience in a variety of interdisciplinary projects and working across government, academic, and private sectors. She founded Cypress in 2010 to provide quality environmental and engineering services to clients in the southeast.

Cypress's vice president is Marc Foster, an environmental planner with 28 years of experience in planning and environmental consulting, working with municipal, state, and federal clients. He joined Cypress in 2010.

## **We want to meet you if you are:**

- Motivated – We work as experts in our individual areas of expertise. This is a high-freedom and high-expectation environment where being self-motivated is essential.
- Growth-minded – We're looking for someone with natural curiosity in their field and a need to always be learning. This is a best fit for a person who is interested in growing into a discipline lead for the company.
- Implementor – This person will be in charge of estimating, managing and executing large-scale projects and working collaboratively to keep clients and team members informed of project statuses.
- Team player – We are a small, collaborative team. This role will interface with every team member. You don't have to be an extrovert, but you must be willing and eager to work with a variety of staff at different levels to effectively execute your responsibilities and projects.

## **The role includes:**

- Leading teams on wetland delineation & natural resource field studies
- Completing environmental permitting (USACE 404, state wetlands, 401 WQ, Coastal Zone) for a variety of private and public projects
- Threatened and endangered species surveys for southeastern listed species
- Wetlands vegetation assessments, native plant identification, and invasive species identification
- Collection of a variety of field data which may include bathymetric and survey data
- Restoration construction oversight on wetlands and habitat restoration projects
- Report writing, mapping and technical documentation associated with projects

## **A typical day might include:**

- Checking in with the home office or online for priorities for the day and week
- Phone calls with clients to update them regarding project or permit statuses
- Updates to our project management system and CRM to keep team members up to date on budgets and client contacts
- Reviewing level of effort budgets for projects for approval and inclusion in proposals.
- Reviewing other scientist's work for quality control on fieldwork and deliverables
- Fieldwork on wetland delineation, wetland assessment, or survey projects for applicable field studies
- Writing and editing technical reports, GIS mapping, and developing data graphics

## **What you can expect from us:**

We're a focused, passionate team who gets a lot of work done but appreciates taking moments to celebrate team or personal wins or just appreciating a good joke. We're professionals who manage our

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time efficiently and can prioritize effectively. We have a high-performing team of bright, ambitious personnel.

## Minimum qualifications:

- Consulting experience
- Experience leading teams
- Outstanding written & oral communication skills
- Outstanding technical skills in the identification of wetland plants and wetland soils
- Clean Water Act Section 404 regulatory experience
- Completed wetland delineation training
- 5+ years of applicable experience with increasing levels of leadership in the southeastern US
- BS degree in Biology, Ecology, Geology or an allied field
- Experience and comfort working from and operating boats
- Competency with Trimble GPS systems and ArcGIS
- Valid driver's license and good driving record

## Preferred qualifications:

- 8-10 years of direct experience
- Master's degree in an allied field
- Advanced professional certification such as PWS or CWB
- Experience managing scope, schedule, and budget of consulting projects
- Training and mentoring of junior staff members

We are looking for our next great team member who shares our core values which include:

- Service to Team
- Efficient Excellence
- Clarity
- Interdisciplinary Collaboration
- Initiative

## Compensation & benefits:

The compensation offer will be dependent on chosen applicant's skills and experience. Benefits for full time employees include paid holidays, PTO, great health insurance, short and long-term disability insurance, and a 401k with profit sharing. Professional development is encouraged and supported. Cypress is an Equal Opportunity Employer. We are a drug and smoke-free workplace.

Qualified applicants should email a PDF copy of their resume and cover letter to [careers@cypressei.com](mailto:careers@cypressei.com), with the subject line LO202109-L.