

Position Vacancy Announcement

The School of Environment is pleased to announce the acceptance of qualified applications for the Coordinator, Research Program/Services vacancy.

Responsibilities

This position is located at the Center for Spatial Ecology and Restoration (CSER) within the School of the Environment (SOE) at Florida Agricultural and Mechanical University (FAMU), in Tallahassee, FL. The candidate will focus primarily on spatial and operational hydrologic restoration planning and implementation in the lower Apalachicola River region, as well as developing related spatial decision support tools and products for a distributed decision support system. This is a grant-funded position that will coordinate with partners at the USDA Forest Service National Forests in Florida (NFF) to complete project planning and analysis objectives for the RESTORE Act project Tate's Hell Strategy 1.

CSER is a government-academic-industry partnership between the USDA Forest Service National Forests in Florida and FAMU to develop and implement geospatial technology solutions for the restoration and management of natural resources. Main responsibilities will be to support CSER staff with geospatial assessments and tools for Apalachicola Regional Restoration Initiative (ARRI) including, but not limited to:

- Production of hydrologic data from a variety of spatial and tabular data sources;
- Management and maintenance of very large spatial datasets in a distributed cloud environment;
- Assessing quality, compatibility, and limitations of various data used in a wide array of land management and planning efforts;
- Develops data dictionaries, data models, and metadata for multi-disciplinary information and geospatial applications;
- Creates interactive thematic map products and presentation materials, and publications for natural resource management planning, and decision making;
- Publishes, configures, and maintains ArcGIS Server/ArcGIS Online hosted feature services for optimization of field data capture utilizing Web maps, Collector, Survey 123, and Operational Dashboards;
- Provides technical expertise and make recommendations in development and application of geospatial analysis, design, database implementation, and monitoring for departmental projects; and
- Explores utility of cloud-based geospatial environments (e.g., Google Earth Engine, Microsoft Azure-AI for Earth program) for cost-effective remote sensing and geospatial analysis.

Minimum Qualifications

Bachelor's degree in appropriate area of specialization and two years of experience; or master's degree in appropriate area of specialization.

Recommended Competencies

Advanced knowledge of creative process and production of concepts using applicable computer software and proficient computer functions related to digital media;

Ability to communicate effectively, verbally and in writing;

Knowledge of and ability to interpret and apply related federal, state, and local laws, ordinances, rules and regulations;

Ability to develop and implement policies, procedures, goals, and objectives;

Ability to prioritize, organize and perform multiple work assignments simultaneously;

Ability to utilize problem solving skills;

Knowledge of proper care for research animals;

Knowledge of resources available to clients and customers;

Knowledge of and the ability to interpret and apply related University policies, procedures, principles, and practices;

Ability to establish and maintain effective working relationships;

Knowledge of natural resource and land management operations to coordinate with NFF partners on hydrologic restoration projects, including, but not limited to federal contracting, project management, monitoring, etc.; and

Proficiency using Microsoft Office Professional Suite (Access, Excel, Word, PowerPoint, Teams).

Pay Plan

This is an Administrative and Professional (A&P) position.

Conditions of Employment

Successful candidate is subject to a pre-employment screening which includes a review of criminal records, reference checks and verification of education. An official college transcript, a high school diploma, or other educational documents must be submitted, where applicable, at the time of employment.

Only United States (U.S.) citizens or aliens who have a legal right to work in the U.S. are eligible for employment. Federal law requires proof of your authorization to work in the United States. You will be required to provide proof of your identity and employment eligibility within three (3) days of employment.

Section 110.1128, Florida Statutes, prohibits employment by the State (including re-hire after a break in service) of any male born after October 1, 1962, who failed to register with the Selective Service System, under the provisions of the U.S. Military Selective Service Act, during the person's period of eligibility (ages 18 through 25). Additionally, if currently employed by the State, this law prohibits the promotion of such person. You may be required to provide documentation.

How To Apply

Applicants are required to complete the online application with all applicable information. Applications must include all work history and education details even if attaching a resume. If you are a current FAMU employee, you must apply through Self Service in iRattler. This search is being conducted under Florida law, including the Sunshine law and Public Records law.

Reasonable Accommodation

If you require a reasonable accommodation pursuant to the Americans with Disabilities Amendment Act (ADAA), please contact the Office of Equal Opportunity Programs at (850) 599-3076 at least ten (10) days prior to the start of the event. If you are hearing or speech impaired, please contact the University by calling TDD via FRS (800) 955-8771.

Equal Opportunity/Access

Florida A&M University is an Equal Opportunity Employer including minorities, women, Veterans' and individuals with disabilities.

Time Limited Position

This position is "time-limited". Time limited positions are funded by a contract or grant, auxiliaries and local funds having a defined expiration date. Persons hired in such positions are eligible to attain permanent status with the University but are not entitled to retention rights in the event of the expiration and/or non-renewal of the contract or grant.