



Job Description for Georgia Sea Grant State Fellowship

About Jekyll Island Authority

The Jekyll Island Authority (JIA) is a self-supporting Authority of the State of Georgia responsible for the overall operation and stewardship of Jekyll Island State Park with a commitment to maintaining the delicate balance between nature and humankind. Jekyll Island is a unique and sustainably developed and conservation minded state park community.

Position Summary

The Georgia Sea Grant State Fellow will primarily support the Jekyll Island Authority's coastal predator conservation program, with a focus on project management, research, land management, education, and development of protocols and resources related to habitat restoration. The candidate's time will be split between fieldwork and office duties. Based on interests, strengths, career goals, and motivation, the JIA Wildlife Biologist will work with the candidate to develop specific jobs duties and an independent project with potential for publication.

Position Duties

1. Weekly (1 day) – Contribute to the management of eastern diamondback rattlesnake (EDB) ecological research program on Jekyll Island.
 - a. Radio-track 10-12 individuals
 - b. Manage, update, and further develop existing database
 - c. Optional – Education programs using captive live venomous snakes
 - d. Optional – Analyze data and lead a publication related to EDB natural history, population dynamics, health, or habitat ecology
2. Monthly – Assists with other predator monitoring programs including alligator and bobcat monitoring.
3. Term – Participate in planning and preparation for the development of a wildlife habitat corridor and recreational use greenspace on former golf course land.
 - a. Opportunities for independent research, restoration implementation, collecting and growing restoration planting materials.
 - b. Optional – Establish and leverage external partnership to increase academic, NGO, and other agency involvement in the habitat corridor and greenspace program
4. Other opportunities for engagement, contribution of ideas, and professional growth in the categories of land management, wildlife research, policy development, and restoration can be developed in consultation with the JIA Wildlife Biologist and Director of Conservation. Additional opportunities.



Performance expectations

1. Contribute to awareness and positive impressions of the work of the Jekyll Island Authority and the Georgia Sea Grant Program by adhering to the standards of both programs and demonstrating competence and productivity to achieve positive results.
2. Ensure that activities are carried out in keeping with the JIA mission, vision, and conservation plans.
3. Ability to manage projects with attention to quality, completeness, and detail.
4. Strong work ethic and commitment to deadlines.
5. Demonstrate initiative, take on responsibility, and be a team player.
6. Adhere to the highest ethical standards for professional conduct.

Position qualifications

- Must be enrolled as a graduate student in a related field or within one year of having completed graduate degree requirements.
- Strenuous field experience required.
- Plant identification skills desired, or ability and willingness to learn.
- Excellent oral and written communications skills and the ability to synthesize and communicate technical and complex information to both technical and non-technical audiences.
- Highly organized and able to juggle multiple demands in a dynamic and multi-faceted organization.
- Proficiency in Microsoft Office programs and applications required.
- Proficiency using ArcGIS preferred.
- Ability and willingness to travel locally. Valid Georgia driver's license and personal vehicle needed.
- Ability and willingness to be present in-office during business hours unless JIA or GA Sea Grant policies and procedures dictate otherwise.
- Positive attitude with a desire to learn and contribute tangibly to advancing institutional goals.
- Ability and willingness to utilize a personal computer and phone for fellowship assignments is desirable but not required.

Status, Pay & Benefits

The successful candidate will be hired as a full-time fellow for 40 hours per week with a July 2024 start date. The expected fellowship term is 12 months from the start date. The fellow will be assigned a desk and network access at the Jekyll Island Authority Conservation Program offices at 200 Hopkins Avenue, Jekyll Island, GA 31527. \$40,000 annual salary. The candidate will also be certified through The Rattlesnake Conservancy's venomous snake handler safety course. Access to housing can be provided pending availability.



Equal Employment Opportunity Policy Statement

Jekyll Island Authority is an Equal Opportunity Employer. The Authority supports equal employment opportunities for all persons without regard to race, color, religion, sex, national origin, age, veteran status, or any other status protected by law.