

**Position Opening:
Research Intern at Archbold Biological Station
Predator Prey Program**



Archbold staff conducting regular field work at Buck Island Ranch, a 10,000-acre cattle ranch and agroecology research site.

Title: Intern for the Predator-Prey Program

Agency: Archbold Biological Station

Location: Venus, Florida

Pay: 20 hours/week at \$12.25/hr week, free shared lodging, paid holidays

Start Date: September 2023

Last Date to Apply: open until filled

Website: www.archbold-station.org

Description: The Predator-Prey program at Archbold Biological Station (ABS) is hiring an intern to support a new project called the Corridor Observatory. The Corridor Observatory is a funded project designed to examine wildlife species occupancy in the working landscape of South-Central Florida, a region where multiple critical landscape linkages converge to form ecological connections between South Florida and Central Florida. Interns in the Predator-Prey program gain experience in building and maintaining field equipment, managing large volumes of data, study design and analysis, and science communication.

Archbold intern appointments are typically for 9 months. Our interns play an important role in Archbold's research and education programs and participate in a variety of tasks in the field and in the office. Archbold interns are provided an opportunity to design and develop an independent research project during their term at Archbold.

Archbold internships are intended to prepare budding scientists for graduate school and/or higher-level report writing required by other agencies. Interns will spend 20 hours/week assisting field and office projects, typically but not always Mon – Fri. Remaining time is to be dedicated to the intern’s independent research project. Interns will gain experience in many aspects of scientific research, from choosing projects, through experimental design and statistical analysis, to oral and written presentations.

Specific intern learning opportunities in the Predator-Prey program include:

- designing and managing long-term non-invasive wildlife monitoring networks (ie, the Corridor Observatory)
- the use of machine learning to process large ecological data sets, i.e., imagery and sound files, to identify “captured” species
- data management through MS Access, R Studio
- writing and communication for the lay-public (social media, print outlets, and web).

Additional opportunities include:

- developing field skill in camera trapping and tracking multiple mammal species
- gaining experience working in the field on private working lands
- assisting other Archbold programs
- networking within a community of visiting researchers who collaborate with Archbold
- sharpening written communication skills through occasional writing tasks.

Compensation:

- Weekly stipend of \$245
- Shared lodging at Archbold Biological Station.

The position duties will be based at the Archbold Biological Station. Archbold is an ecological research community, hosting a variety of ongoing conservation research projects across South-Central Florida, including work conducted on operational cattle ranches and military bases. Learn more about our programs here: www.archbold-station.org. Interns will be supervised by Joseph Guthrie, Director of Predator-Prey Research Program.

Qualifications:

United States citizenship or a US work visa is required. Applicants should possess a valid driver’s license. Excellence in academics is expected and an awarded B.Sc. degree in Wildlife, Biology, Conservation, Ecology, Agro-Ecology or a related field is preferred. Applicants should be prepared to tolerate high heat and humidity, and the wet, often buggy field conditions familiar to South Florida. Self-motivation, an orientation towards teamwork, and willingness to take instruction are complementary qualities for a successful intern appointee. We will look for applications demonstrating attention to detail with respect to following protocols and managing data.

Application Procedure:

Please note we are unable to provide international applicants with a work visa.

Early application is encouraged. Interested applicants should send:

- a cover letter outlining experience relevant to the job described above and what the applicant hopes to gain from an Archbold internship
- a resume or CV; include names and contact information for 3 professional or academic references.

Please combine cover letter and resume/CV into a single Word or PDF document titled with the applicant's surname as follows: YourName_Application. Please email to jguthrie@archbold-station.org as soon as possible. Those without access to email may mail applications to the address below.

Archbold's Diversity, Equity and Inclusion Statement:

Archbold Expeditions is committed to integrating diversity, equity, and inclusion principles into our organization. **We recognize the importance of diversity in the workplace and encourage individuals belonging to groups traditionally under-represented in ecology to apply to this position.** Archbold does not discriminate on the basis of race, gender identity, sex, sexual orientation, marital status, age, ability, ethnicity, political ideology, religion, national origin, and all other classifications protected by federal, state, or local law.

Archbold Expeditions is an equal opportunity employer.

Please fill out [this anonymous survey](#) to contribute to our applicant database. Your responses will *not* be associated with your application or shared with hiring managers.

Contact:

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