



Archbold

POSITIONS AVAILABLE

Seasonal Research Assistants ARCHBOLD BIOLOGICAL STATION

SEASONAL RESEARCH ASSISTANTS (8) needed for monitoring of Red-cockaded Woodpeckers, Florida Grasshopper Sparrows, and other grassland birds at Avon Park Air Force Range and DeLuca Preserve in south-central Florida.

COMPENSATION:

- \$15.15 per hour (40 hours/week)
- Free, off-site shared housing (no pets, no smoking, current covid vaccination required)
- Paid sick leave, vacation, and Federal holidays

GENERAL QUALIFICATIONS:

- Bachelor's degree in Biology, Ecology, Wildlife Science, a related field, or equivalent experience
- Demonstrated ability to navigate and work alone in the field
- Ability to re-sight color banded birds
- Experience operating 4WD vehicles, excellent judgement when navigating poor roads (loose sand, mud holes, standing water)
- Ability to hike several kilometers over uneven terrain while carrying up to 40lbs of equipment
- Diligence when following protocols and entering data
- Willingness to work on an active military base (Avon Park Air Force Range) or active cattle ranch (DeLuca Preserve)
- Willingness to work a non-regular schedule that may include some weekends
- Tolerance for Florida's high heat and humidity, and abundance of biting insects
- Dedication, sensitivity, and attention to detail when working with threatened and endangered species
- Good and responsive communication with supervisors, coworkers, and housemates
- Willingness to comply with Archbold and Federal Covid-19 prevention guidelines, which includes mandatory vaccination for shared housing and wearing masks in indoor workspaces when case numbers are high.
- US citizenship or a US work visa is required.
- Valid driver's license and personal vehicle to access off-site housing. Field vehicles will be provided.

1. Florida Grasshopper Sparrow Assistants (4)

Four assistants needed starting March 4, 2024 for approximately 6 months (2 at Avon Park Air Force Range and 2 at DeLuca Preserve). Primary duties include conducting FGSP point count and transect surveys, reading color bands, finding and monitoring nests, and installing predator exclusion equipment. Competitive applicants will have experience:

- Identifying species of the Eastern flyway by sight and sound
- Conducting point count surveys
- Working with grassland birds and/or sparrows
- Nest-searching for ground nesting birds using behavior cues
- Ability to maintain focus during early mornings to detect elusive birds and collect behavioral information on reproductive status

2. Grassland bird/Florida Scrub-Jay Assistants (3)

Three assistants needed starting March 4, 2024 for approximately 6 months. Primary duties include conducting point count surveys, reading color bands, finding and monitoring nests of Florida Scrub-Jays and grassland birds, conducting Florida Scrub-Jay population census and fledgling re-sightings, and assisting with Florida Grasshopper Sparrow work as needed.

Competitive applicants will have experience:

- Identifying species of the Eastern flyway by sight and sound
- Conducting point count surveys
- Working with grassland birds, especially sparrows, or meadowlarks
- Nest-searching for ground nesting birds using behavior cues
- Monitoring bird nests and/or resighting fledglings
- Ability to maintain focus during early mornings to detect elusive birds and collect behavioral information on reproductive status
- Entering data into Access

3. Red-cockaded Woodpecker Assistant (1)

One assistant needed starting April 1, 2024 for approximately 4 months. Primary duties include identifying birds by reading color bands, monitoring nest attempts using peeper cameras, performing cavity maintenance activities (which involves climbing Swedish ladders up to 30 ft. high), and entering and managing data. Competitive applicants will have experience:

- Reading color bands
- Monitoring bird nests (especially nests of cavity nesting species)
- Watching, recording, and interpreting bird behavior
- Entering, proofing, and summarizing data in Access

ABOUT US:

Archbold Biological Station is a renowned scientific research and conservation non-profit located in south-central Florida. These positions are associated with Archbold Biological Station's Conservation Science of Military Lands Program, headed by Dr. Angela Tringali. Archbold researchers have been studying and conserving endangered species at the Avon Park Air Force Range since 1993. Avon Park Air Force Range is a 106,000-acre military installation that protects some of the best examples of native habitats in the region. DeLuca Preserve is a 27,000-acre Conservation Easement and working cattle ranch managed by Duck's Unlimited and the University of Florida located within the Avon Park Air Force Range Sentinel Landscape ([learn more](#)) near Kenansville, FL. For more information about our program see our lab website: <https://archbold-station.org/programs/conservation-of-military-landscapes/>

Archbold Expeditions is committed to integrating diversity, equity, and inclusion principles into our organization. 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 and encourages applications from members of underrepresented groups.

APPLICATION INSTRUCTIONS

Applicants can apply by filling out the form found [here](#). Applicants will be asked to sign into Google, confirm their eligibility, and rate their experience with the qualifications. Applicants will also be asked to upload a cover letter, resume or CV, and contact information for three references as a single pdf titled with the applicant's surname. This pdf file cannot be larger than 10MB. Cover letters should link the applicant's experience to the job responsibilities and qualifications, highlighting relevant experience from their CV. Application review will begin November 17th and continue until positions are filled. Please apply before Nov 17th to receive full consideration. Questions can be directed to Hannah Miller (hmiller@archbold-station.org) or Mary Marine (mmarine@archbold-station.org).

Anonymous demographic survey:

We ask all applicants to fill out [this anonymous survey](#) to help us track long-term trends in the demographics of applicants. Your responses will not be associated with your application or shared with hiring managers.

- Questions include those about race, age, ability, education, gender, and sexual identity
- All questions are optional.
- The survey is confidential. None of the information will be shared.
- These data are aggregated annually by Human Resources.

