



Wood Duck Research Technician (South Carolina)

Agency – Clemson University

Location – Lowcountry Refuges Complex, South Carolina

Job Category – Temporary/Seasonal

Salary – ~\$1,500 per month for 8 months, field housing and field transportation provided

Start date – 01/02/2023

Last date to apply – 10/14/2022

Website – <https://www.clemson.edu/cafls/departments/kennedycenter/>

Clemson University's James C. Kennedy Waterfowl and Wetlands Conservation Center is seeking to fill (1) technician position to assist an M.S. student with a project studying cavities suitable for nesting wood ducks (*Aix sponsa*). The research includes tracking pre-nesting, nesting, and brood-rearing wood duck hens using GPS/VHF transmitters and assessing cavity availability for nesting wood ducks in coastal South Carolina. The technician will aid in (1) setting and maintaining trap sites and cellular trail cameras, (2) handling, banding, and affixing bib-style transmitters, (3) tracking via GPS/VHF radio telemetry, (4) performing forest and cavity surveys, and (5) Excel and ArcGIS data entry. Other duties may arise as needed. Applicants must be flexible as work days will be long, and tasks will often occur early in the morning, late at night, and on weekends. The research will be conducted in the South Carolina Lowcountry Refuges Complex at Ernest F. Hollings ACE Basin, Santee, and Waccamaw National Wildlife Refuges.

The technician will be an employee of Clemson University. Field housing, vehicles, and other necessary equipment will be provided. The application deadline is **October 14, 2022**, or until the position is filled. The technician will receive a stipend of ~\$1,500 per month. This position will begin in early January 2023 and continue through August 2023. Start and end dates may be flexible. The study sites pose a risk of encountering alligators, feral hogs, bears, venomous snakes, and stinging/biting insects.

Minimum Qualifications:

- Bachelor's degree in wildlife biology, ecology, natural resources management, or related field.
- Valid US driver's license without restrictions.
- Ability to navigate using a handheld GPS device.
- Must be able to carry 50 lbs. through mud and marsh while in waders.
- Must have a strong work ethic, meticulous attention to detail, and exceptional interpersonal skills with peers, agency staff, and the public.
- Must maintain a positive attitude in adverse weather conditions, including extreme heat, humidity, and exposure to biting insects.

Preferred Qualifications:

- Experience with GPS/VHF radio telemetry.
- Experience trapping and identifying waterfowl.
- Experience conducting forest surveys and identifying tree species.
- Experience operating 4WD vehicles, ATVs, and boats with a standard outboard motor.
- Experience collecting and entering data in Excel.
- Proficiency in ArcGIS Pro.

To Apply:

Please email a 1-page cover letter, CV/resume, and contact information for three references in a single PDF document to cvonhaugg@gmail.com. with the subject line “SC Wood Duck Technician.”