

### 3 Seasonal Waterfowl Technicians

Agency – Tennessee Tech University

Location – Study areas in western Tennessee

Compensation – Stipend of \$1,760 per month for 5 months, field housing and field transportation provided.

Start date – 10/1/2021

End date – Positions end late February 2022. Potential exists for one 5-month extension pending additional funding.

Last date to apply – 8/15/2021

We are looking to fill 3 technician positions to assist Ph.D. and M.S. students with waterfowl research in western Tennessee. Research includes tracking wintering mallards using GPS/GSM transmitters, assessing forage availability for wintering waterfowl, and investigating refuge use by waterfowl wintering in western Tennessee. Primary technician duties include vegetation sampling, waterfowl trapping/handling, GPS-GSM telemetry, setting and checking trail cameras, disease monitoring, and data entry. Other duties may arise as needed.

Applicants must possess a valid driver's license, must have a good attitude, and must be willing to work long and irregular hours as needed. Applicants must also be in good physical condition and be able to lift/carry at least 50 pounds long distances through mud and marsh. Experience with a) waterfowl, b) Geographic Information Systems (GIS), and c) ATVs and boats equipped with standard outboard and/or surface drive motors is a plus but not explicitly required. Shared housing will be provided near Dyersburg, TN. Work schedule will be irregular with shifting days off and a significant portion of time spent working after dark or early mornings.

#### **Primary Responsibilities:**

- Vegetation sampling
- Waterfowl banding and handling including:
  - Locating trap sites
  - Setting traps
  - Baiting traps
  - Identifying age and sex of waterfowl
  - Taking morphometric measurements
  - Taking blood, fecal, and avian influenza samples
- Equipment maintenance

#### **Minimum Qualifications:**

- A Bachelor's degree in biology, ecology, wildlife management or related field.
- Must be able to navigate using a handheld GPS device

- Must possess a valid US driver's license without restrictions
- Must have good communication skills with peers, agency staff, and private landowners
- Must be able to carry 50 lbs and traverse wetlands and muddy conditions in waders
- Must be able to maintain a positive attitude in adverse weather conditions and during periods of working long hours.

**Knowledge, Skills, Abilities (desired):**

- Excellent interpersonal skills
- Able to live and interact amicably with a diversity of people
- Experience with GIS and Excel
- Experience with data collection and entry
- Meticulous attention to detail
- Ability to operate 4x4 vehicles, boats, ATVs, etc.
- Experience identifying waterfowl in hand
- Experience trapping waterfowl
- Experience conducting vegetation surveys
- Experience identifying moist soil plant species

**Apply** by emailing a single pdf including a brief cover letter, CV/resume, and contact information for three references to [tntechmallard@gmail.com](mailto:tntechmallard@gmail.com) with the subject line "Tennessee Mallard Technician".