

DNERR AVIAN EDUCATION INTERN

Type of Recruitment Casual Seasonal (Summer Intern)

Pay \$17/Hour

Agency DNREC/Climate, Coastal and Energy/Coastal Section

Employment Term Full-time / 12 Weeks

Location(s)

Delaware National Estuarine Research Reserve - St Jones

Reserve, 818 Kitts Hummock Road, Dover, DE 19901.

Introduction

The Delaware Department of Natural Resources and Environmental Control protects and manages the state's natural resources, protects public health, provides outdoor recreational opportunities and educates Delawareans about the environment. The intern is part of the Division of Climate, Coastal and Energy's Coastal Section, which works to advance the Department's mission to protect Delaware's environment for current and future generations. For more information, visit the website at dnrec.delaware.gov and connect with @DelawareDNREC on Facebook, Instagram, X (formerly known as Twitter) or LinkedIn.

Summary Statement:

The DNREC Division of Climate, Coastal and Energy is seeking applications for an Avian Education Intern to assist the Delaware National Estuarine Research Reserve (DNERR) and Coastal Management Program with education and outreach, with a focus on an avian project. The intern will gain hands on experience with education projects at the reserve, including development of education materials and trainings, interpretation of data, and analysis of anthropogenic debris in avian nests.

Working closely with the Delaware National Estuarine Research Reserve Education Coordinator, the intern will continue the work of the 2023 and 2024 NOAA Ernest F. Hollings Scholars on a project analyzing anthropogenic debris in avian nests and create communication and outreach methods for disseminating the project findings.



Benefits of Interning with DNREC Division of Climate, Coastal & Energy

<u>Hands-on Experience</u> – by providing an intern with the opportunity to gain practical, hands-on experience in coastal science and education. This includes working directly with educators, learning about various teaching techniques, and communicating scientific findings. Interns will:

- Be able to identify anthropogenic debris in avian nests.
- Develop outreach tools to communicate research results.
- Create volunteer trainings to develop a future volunteer program.

<u>Skill Development</u> – by providing a platform for developing and honing a wide range of skills, including data collection, communication, problem-solving, and project management. These skills are valuable in both academic and professional settings. Interns will:

- Understand techniques for communicating to diverse audiences.
- Be able to interpret scientific data.

<u>Networking Opportunities</u> – by offering a chance to network with professionals in the coastal management field. Building these connections can be instrumental in future career advancement and accessing job opportunities.

<u>Resume Enhancement</u> – by interning with the Coastal Section, one can significantly enhance a resume as an internship demonstrates practical experience and serves as a valuable steppingstone for launching a career in environmental fields.

<u>Personal Growth</u> – by offering hands-on opportunities, interns often face new challenges and responsibilities, which can help them develop confidence, resilience, and adaptability.

Overall, interning with DNREC can provide a rewarding experience, offering valuable skills, knowledge, and connections that can benefit interns both personally and professionally.



Job Duties:

- Dissect and categorize debris within avian nests.
- Create a map that illustrates nest locations in relation to presence of anthropogenic debris.
- Refine and review current standard operating procedures for translation to the general public.
- Creation of educational materials such as volunteer trainings, outreach and volunteer recruitment materials, school curriculum, or teacher trainings.
- Coordinate with education staff to recruit volunteers for avian debris analysis.
- Present completed project to staff, and potentially professionals within the National Estuarine Research Reserve System.
- Other duties as assigned, based on organizational needs.

Job Requirements:

Applicants must have education, training and/or experience demonstrating competence in each of the following areas:

- Must be a current college student or recent college graduate.
- Willingness to learn new skills, including environmental communication.
- Ability to pay attention to details without direct supervision (important for nest searching and potential nest content analysis).
- Ability to communicate effectively.
- Detail-oriented, focused, and punctual.
- Ability to work independently and collaboratively in a team.

Preference may be given to applicants with a valid driver's license (not suspended, revoked or canceled, or disqualified from driving).

Schedule:

- The intern must be able to manage multiple projects at once in a fast-paced, deadline-driven environment, and be able to work occasional evenings and weekends to support some events and projects.
- Office Location: the Delaware National Estuarine Research Reserve St Jones Reserve, 818 Kitts Hummock Road, Dover, DE 19901. Some workdays will be in the field.
- The position is flexible as to start date and is for a maximum 12-week term.
- The position will not exceed 37.5 hours per week; varied schedule.
- Casual/Seasonal Employees are not eligible for state plan benefits.



Condition of Hire:

Applicants must be legally authorized to work in the United States. DNREC does not provide sponsorship for holders of H-1 B Visas.

Applicants must be legally authorized to work in the United States. The State of Delaware Executive Branch participates in the Federal E-Verify system where the State will provide the federal government with each new hires Form I-9 information to confirm that you are authorized to work in the U.S. For more information refer to our job seeker resources.

Selection Process:

The application and supplemental questionnaire are evaluated based upon a rating of your education, training and experience as they relate to the job requirements of the position. It is essential that you provide complete and accurate information on your application and the supplemental questionnaire to include dates of employment, job title and job duties. For education and training, list name of educational provider, training course titles and summary of course content. Narrative information supplied in response to the questions must be supported by the information supplied on the application including your employment, education and training history as it relates to the job requirements.

Once you have submitted your application, all future correspondence related to your application will be sent via email. Please keep your contact information current.

Accommodations:

Accommodations are available for applicants with disabilities in all phases of the application and employment process. To request an auxiliary aid or service, call 302-739-5458. TDD users should call the Delaware Relay Service Number 800-232-5460 for assistance.

The State of Delaware is an Equal Opportunity employer and values a diverse workforce. We strongly encourage and seek out a workforce representative of Delaware including race, color, religion, age, sex, national origin, disability status, genetics, protected veteran status, sexual orientation, gender identity or expression.