

# Edwin B. Forsythe National Wildlife Refuge



## May to August 2014 Internship Opportunities

Edwin B. Forsythe National Wildlife Refuge has valuable and stimulating internship opportunities for the upcoming summer season. Interns will work side by side with educated professionals as they learn the ins-and-outs of the wildlife management field. Many opportunities exist for you to join other interns and observe what they are doing as well. Something new is happening at the refuge just about every day, so why not take advantage of this great learning experience? An internship at Forsythe is the perfect way to start off an exciting and rewarding career! Free, newly remodeled dormitory style housing is available. Interns are reimbursed for meals and incidental expenses at a rate of \$181.50 per week.

### Environmental Education and Outreach Internship

One full time intern, March 1 through August 31. Education intern will assist the Visitor Services Specialist and Visitor Services Manager with environmental education and interpretive programming at the refuge headquarters in Oceanville, NJ. May be required to work weekends, particularly in summer.

Intern will provide interpretation and information to promote visitor activities, assist with visiting school groups, and staff the refuge Visitor Information Center. In summer, approximately 4 days of the 5 day work week, intern will be stationed on the beach at the edge of a designated Wilderness area on Long Beach Island, NJ to greet visitors and promote a greater understanding of the Forsythe National Wildlife Refuge and the importance of its Holgate Unit. Intern will also occasionally assist wildlife biologists with projects.

A college graduate with a background in environmental education, interpretation, public affairs, environmental studies or natural resources is desirable. In your resume, be sure to highlight your experience in working with children, knowledge of natural history as well as your birding, computer, and public speaking skills. Ability to tolerate the sun, heat, biting bugs, and humidity is a necessity.

### Outreach Internship:

Wednesdays through Sundays, May 21 through September 1. Outreach intern will be stationed on the beach at the edge of a designated Wilderness area on Long Beach Island, NJ to greet visitors and promote a greater understanding of the Forsythe National Wildlife Refuge and the importance of its Holgate Unit.

As one of New Jersey's last undeveloped barrier beaches, Holgate is an important and productive area for beach-nesting birds—including three New Jersey State-endangered beach-nesting bird species: the least tern, black skimmer, and the piping plover.

Intern will provide interpretation and information to promote visitor activities, public stewardship of the refuge's biodiversity and foster support of wilderness lands and endangered species. Intern will also prepare and present interpretive walks and environmental education activities. One day a week, intern will help wildlife biologists with projects such as Saltmarsh inventory and Canada goose banding.

A Junior, Senior, recent graduate, or graduate student with background in environmental education, interpretation, public affairs, environmental studies or natural resources is desirable. In your resume, be sure to highlight your knowledge of natural history as well as your birding, computer, and public speaking skills. Ability to tolerate the sun, heat, biting bugs, and humidity is a plus.

### Coastal Nesting Birds Internship:

Two full time interns needed to assist with monitoring coastal nesting birds (federally listed piping plover, least tern, black skimmer, and American oystercatcher), salt marsh restoration, and reforestation management at Edwin B. Forsythe National Wildlife Refuge, Oceanville, NJ.

Duties include but are not limited to: collecting vegetative, water, and mosquito samples from refuge salt marsh areas, conducting marsh bird surveys; censusing a variety of beach nesting birds, monitoring productivity from laying to fledging, erecting predator exclosures, posting nest areas and newly acquired refuge lands, data entry, report preparation, light maintenance, and educating the public.

Interns will be working long hours and some weekends and holidays in adverse conditions. Interns must be in good physical condition, possess valid driver's license, able to use kayak, canoe and other small non-motorized boats, have good hearing and eyesight to see and hear cryptic piping plovers, have good communication and organizational skills, ability to work well with others, live in close quarters, and be an enthusiastic field worker.

Work vehicle and equipment provided. Previous coastal nesting bird experience, familiarity with field research techniques, data collection procedures, and computer skills helpful.

**Biological Internship—General:**

One full time intern needed primarily to assist with invasive plant species inventory, mapping and eradication. Interns will mechanically, biologically, and chemically control invasive plant species within the refuge boundary and monitor areas treated. Assist with biological surveys. Data collection will follow standardized wildlife inventory/ monitoring procedures and may include: vegetation surveys, waterbird surveys, invertebrate sampling, and bathymetry surveys.

In addition, assist with water level management actions within refuge impoundments. Other duties as assigned include, but not limited to maintenance, construction, data entry, and office assistance.

Interns may be working long and variable hours in adverse conditions. Applicants must be in good physical condition, possess valid driver's license, be able to use kayak, canoe and/or other small non-motorized boats, have good communication and organizational skills, ability to work well with others, live in close quarters, and be an enthusiastic field worker.

Work vehicle and equipment provided. Familiarity with field research techniques, data collection procedures, and computer skills helpful.

**Fax or email resume by February 1 to:**

Sandy Perchetti, Volunteer Coordinator  
609/652-1665  
609/652-1474 Fax  
Email: sandy\_perchetti@fws.gov

<http://www.fws.gov/northeast/forsythe>

U.S. Fish & Wildlife Service  
1 800/344 WILD  
<http://www.fws.gov>

