



## 2009 USFWS SUMMER STUDENT INTERNSHIP BOTANIST

### PATOKA RIVER NATIONAL WILDLIFE REFUGE & MANAGEMENT AREA OAKLAND CITY, INDIANA

Patoka River National Wildlife Refuge & Management Area (Patoka River NWR) was established in 1994 as Indiana's second national wildlife refuge through the Emergency Wetlands Resources Act and the U.S. Fish & Wildlife Service's Regional Wetlands Concept Plan to protect priority wetland areas in the Midwest. The Refuge currently manages 6,149 acres of forested wetlands, bottomland hardwood forests, and adjacent upland forests along the Patoka River corridor. Patoka River NWR also administers two outlying Wildlife Management Areas and provides protected habitat for the largest nesting colony of endangered interior least terns east of the Mississippi River.

**WHAT:** Patoka River NWR is offering one (1) Biological Science Technician, GS-0404-3/4, position under the Student Temporary Experience Program (STEP) from June through the end of August and may be able to work 40 hrs/wk, depending on availability of funds. Housing may be available. The intern must be a U. S. citizen enrolled as a full-time or part-time student (at least half-time course load as defined by the school) in an accredited college or university (and will not graduate before September 30, 2009), and possess a valid state driver's license. Additional information can be found at <http://www.fws.gov/midwest/careers/step.htm>.

**DUTIES & RESPONSIBILITIES:** The intern will identify and map vegetative invasive species on the Refuge. The intern will collect baseline data to help create an Integrated Pest Management Plan to prevent, eradicate, and/or control non-native vegetation and to promote native plant diversity. Other duties may also include general biological assessments and inventories (e.g., breeding bird surveys, marshbird monitoring surveys, interior least tern monitoring), and assisting with other Refuge projects.

**INTERN SKILLS & QUALITIES:** The applicant should be comfortable in identifying invasive species and native plants common to southwest Indiana, have a background in biology, botany, forestry, zoology, ecology, or a related field, be able to work independently or able to lead small groups, be able to operate GPS units and mobile mapping units (training will occur with these units), experience with MS Word and Excel, knowledge of ArcGIS is desirable or a willingness to learn, work well with others, be a self-starter and detail-oriented, and enjoy working outdoors in all sorts of summer weather.

**WHEN:** Applications must be received on or before **March 13, 2008**.

**HOW:** Please submit the following information to the address below: resume containing applicant information, education, and experience with two references; one must be a current/previous employer, along with a copy of your college transcript.

**Questions:** For any questions, please contact:

Lindsey Landowski  
Patoka River National Wildlife Refuge  
P.O. Box 217  
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