



CAREER DISCOVERY INTERNSHIP PROGRAM (CDIP)

Thank you for your interest in CDIP!

Below, you will find a list of available internships for the summer of 2014. If you would like to be considered for one (or more) of these positions, please log into your SCA application through www.thesca.org and enter the position # (listed at the beginning of each description starting with PO) under “promo code”.

Applications will be considered on a rolling basis; therefore it is in your best interest to apply as soon as possible. If you have any questions, you can contact SCA at (603) 543-1700 x1499 or recruiting@thesca.org

View Capstone Projects from previous participants here:

<http://www.youtube.com/playlist?list=PL2C18C1CE6FEC3D40>



U.S. Fish & Wildlife Service and Student Conservation Association *Career Discovery Internship Program*

12 week Expense-Paid Internships – Summer 2014

The Student Conservation Association (SCA) has partnered with the US Fish and Wildlife Service to provide over 30 internships for students from culturally and ethnically diverse backgrounds. They take place in U.S. Fish and Wildlife field stations from Alaska to Alabama to Maine. The SCA is the nation's leading provider of expense-paid internships. Founded in 1957, SCA members protect and restore public lands across the country.

Benefits

- Housing
- Weekly living allowance
- Week-long orientation
- Travel expenses to and from sites
- Assigned mentor
- Hands-on experience

Eligibility

- US citizen
- First and second year students have priority
- Full-time student in 2014-15
- Available to start by May 19, 2014
- Internships available in Alaska, Midwest, Northeast, Southeast, and Southwest



U.S. Fish & Wildlife Service Region 2 Positions

PO-00496627 Tishomingo National Fish Hatchery, OK FWS CDIP Fisheries Intern

Assists staff in all fish culture activities. Collects water quality data on a daily basis, downloads data on computer, and reports unusual water quality readings to supervisor. Assists staff biologists in the care and monitoring of various life cycles for fish on station. Operates and performs limited maintenance on a wide variety of fish trapping, sorting, counting, passage, and distribution equipment. Provides informative tours and information to visiting groups and individuals.

Car required? Recommended
AmeriCorps eligible? Yes

PO-00519311 Anahuac National Wildlife Refuge, TX FWS CDIP Visitor Services Intern

Helping answer visitor questions and providing information to the general public at our Visitor Center and Visitor Information Station. Helping update and redo brochures/ info sheets; Helping design and conduct summer kids camp for one week with approximately 25 kids and participating in weekend community programs. Help out the Volunteer Coordinator with scheduling of volunteers and logistics as we are scattered in several different locations. Helping out with the YCC 12 week program with four youths over the summer. Assisting with field research on the Refuge. Helping conduct weekend outreach programs and events.

Car required? Required
AmeriCorps eligible? Yes

PO-00519312 Bosque del Apache

National Wildlife Refuge, NM FWS CDIP Refuge Program Intern

Assist wildlife biologists to conduct wildlife population surveys of endangered species. Staff visitor center. Assist in staffing Bosque Nature Store. Periodically check/clean public use facilities to include restrooms, trashcans and picnic areas. Provide "roving" interpretation and communicate with visitors, as well as formal tours. Perform daily/routine maintenance on farm tractors and associated implements such as oil and lubricate, inspecting and servicing belts and filters, making needed adjustments and cleaning. Operate farm tractors pulling implements such as large rotary deck mowers, disks and plows to control vegetation or disturb soil. Passing a required training and certification class for safe operation of farm tractors is a prerequisite to operating tractors and will be provided at the refuge.

Car required? Required
AmeriCorps eligible? No



U.S. Fish & Wildlife Service Region 3 Positions

PO-00469738 Ottawa National Wildlife Refuge, OH FWS CDIP Visitor Services Intern

Work is directed towards providing the public with safe, accessible, and quality wildlife-dependent recreation opportunities (e.g., hunting, fishing, wildlife observation, wildlife photography, environmental education and interpretation. Visitor Services: Greets visitors and provides orientation and information regarding Ottawa NWR. Develops and presents a variety of interpretive programs including talks, conducted activities, and demonstrations to a

variety of general public audiences and/or school groups. Assists with overseeing the work of volunteers in a visitor center or on small work projects. Administers basic first aid when necessary. May operate government vehicles and equipment.

Car required? Yes
AmeriCorps eligible? No

PO-00473625 Upper Mississippi River National Wildlife & Fish Refuge, Savanna District, IL FWS CDIP Biological Intern

Conducting surveys of wildlife and habitats, avian nesting and production surveys, and fish surveys; assisting with scientific research, data collection and entry into a database; conducting radio telemetry studies of wildlife; monitoring and assisting with control of invasive and pest plants; habitat management; environmental education/interpretation; facilities maintenance; outreach/coordination of the biological program with



partners; and other duties as required. A driver's license is required, along with a personal vehicle to get to and from the field station.

Car required? Recommended
AmeriCorps eligible? No

PO-00475838 Rydell and Glacial Ridge National Wildlife Refuges, MN FWS CDIP Refuge Operations Intern

As an intern with refuge operations, you will be assisting staff in a variety of day to day operations managing a National Wildlife Refuge. Duties may consist of wildlife and habitat surveys, invasive species treatment and data collection, boundary posting, fencing, facility maintenance, as well as public use activities. A valid driver's license is necessary to operate passenger vehicles, trucks, and other equipment for these assigned duties.

Car required? Recommended
AmeriCorps eligible? No

PO-00475843 Minnesota Valley National Wildlife Refuge, MN FWS
CDIP Biology Intern

The intern will assist with a diversity of tasks which may include waterfowl and waterbird surveys, invertebrate sampling and identification, colonial bird surveys, water level management, plant monitoring in prairies and wetlands, tree inventory, Refuge and Wetland Management District posting and trail maintenance, invasive plant species control including collection and release of biocontrol agents, and assistance with environmental education and public use programs. Basic computer skills (Microsoft Word/Excel) and a valid state driver's license are required.

Car required? Not needed
AmeriCorps eligible? No

PO-00476676 Crab Orchard NWR, IL
FWS CDIP Refuge Management Intern

Prepare for and attend meetings held by Refuge Management and/or Refuge Program staff involving a myriad of complex issues generated by the programmatic diversity of CONWR Complex. These meetings and the ensuing tasks will provide the student with a ground-level perspective of balancing conventional and unconventional

wildlife refuge purposes in a semi-urban setting. Participate in biological projects such as moist soil management, invasive and wetland plant surveys, grassland management, and wildlife surveys. Participate in visitor services projects such as presenting educational programs to youth summer camp participants, assisting with planning the Kids Fishing Derby, trail maintenance, visitation data collection and staffing the visitor center. Shadow staff performing a variety of maintenance and repair work on the infrastructure, facilities and grounds. Assist in intermediate level trades work including grounds maintenance, carpentry, plumbing, and electrical. The position will primarily involve working outdoors in potentially adverse natural conditions including: extreme temperatures, biting insects, uneven and wet terrain. Ideal candidates will have a strong work ethic, a willingness to learn new things and a positive attitude. Basic computer skills (Microsoft Word/Excel) and a valid state driver's license are required.

Car required? Yes
AmeriCorps eligible? No

PO-00486503 Muscatatuck National Wildlife Refuge, IN FWS CDIP Biology

This position will be primarily focused on working within the biology program at the Refuge. The majority of the intern's time will be spent working on tasks related to habitat and species management and monitoring and associated biology projects. Intern can expect to have the following assignments: invasive species mapping, monitoring and treatment, weekly waterfowl and water level monitoring, water management and water quantity monitoring and modeling, GIS using ArcGIS and ArcCatalog, fisheries

surveys using fyke nets, mini-fykes, hoop nets, and seining, mobile acoustical bat surveys, and light maintenance such as weed-eating, mowing, and beaver dam removal. The intern must possess a valid driver's license.

Car required? Recommended
AmeriCorps eligible? No

PO-00486791 Big Muddy National Fish & Wildlife Refuge, MO FWS
CDIP Biology Intern

Assists biologist in field surveys for amphibians, and turtles, birds, plants and native bees. Identify bee specimens collected in the field and preserve and prepare them for display purposes. Record field data, enter field data into databases and GIS. Intern will spend one week working with endangered species biologists. Other duties include environmental education, invasive plant control, vegetation monitoring, trail maintenance, posting refuge boundaries, litter clean-up, and general refuge maintenance, report writing and miscellaneous office tasks.

Car required? Not needed
AmeriCorps eligible? No



PO-00486797 Necedah National Wildlife Refuge, WI FWS CDIP Visitor Services Intern

The internship will require a valid driver's license, working Saturdays, and exceptional people skills. Contact

with visitors will range from indoor visitor center contacts, to outdoor roving contacts on trails and at observation areas. The intern will also be involved with environmental education and interpretation programs on and off site. The intern will assist and hopefully lead session for day camps and weekend public programs. On the refuge the intern will be expected to maintain public access areas, stock brochures, track seasonal phenology and use photography or videos to share refuge sightings through social media. The intern will also have opportunities to shadow other staff in different refuge divisions and assist with various refuge projects.

Car required? Yes
AmeriCorps eligible? No

PO-00486799 Patoka River National Wildlife Refuge, IN FWS CDIP Resource Management Intern

Work will include habitat restoration and management of wetlands, forests, and grasslands, endangered species management, water level management and monitoring, invasive species control, breeding bird surveys, bat surveys, trail maintenance and creation, habitat restoration planning, environmental education, boundary posting, and general maintenance. Familiarity with plants and animals in the Midwest and field equipment such as 4WD vehicles, trailers, GPS are beneficial but not required. The position will primarily involve physical outdoor work in potentially adverse natural conditions including: heat, biting insects, poison ivy, and uneven and wet terrain. The intern is required to have a valid driver's license.

Car required? Yes
AmeriCorps eligible? No

PO-00486801 Shiawassee National Wildlife Refuge, MI FWS CDIP Visitor Services Intern

Shiawassee NWR is diverse in habitat, community, and challenges of connecting youth with nature. As a team member the intern will use and develop skills through the art of environmental education and interpretation. The intern will work directly with the Visitor Services Manager and staff to assist with partner projects. The intern can expect to greet visitors, conduct interpretational tours, teach environmental education, travel, and other duties as needed.

Car required? Yes
AmeriCorps eligible? No

PO-00486825 Upper Mississippi River National Wildlife & Fish Refuge, Winona District, MN FWS CDIP Park Ranger

Student will serve as a Park Ranger for the Upper Mississippi River National Wildlife and Fish Refuge in Winona, MN. This person will assist the full-time Refuge Ranger with environmental education/interpretation programs for youth and other members of the public. Assist with outreach events within the community including staffing informational booths. Assist with refuge tours conducted by canoe or kayak. Assist with designing of outreach items like brochures and other handouts. May assist other Refuge programs as needed to include biological surveys and light maintenance duties such as garbage pickup. May require weekend work and a valid drivers license is required.

Car required? Bicycle would be adequate
AmeriCorps eligible? No

PO-00489237 Horicon National

Wildlife Refuge, WI FWS CDIP Visitor Services Intern

Intern will work with the Visitor Services Manager and other staff in a beautiful setting teeming with birds, frogs, turtles, muskrats and other wildlife. Work will include assisting with environmental education and interpretive programs, public outreach and special events; visitor counts; trail maintenance; upkeep of educational and volunteer equipment; and assisting with development of signs, brochures and public use facilities at Horicon as well as other areas within the complex. The intern will also have opportunities to experience assisting with invasive species control; waterfowl surveys; bird banding; and prairie seed harvesting. Intern should have good communication skills and be comfortable interacting with various age groups including children. Some weekend work may also be required.

Car required? Yes
AmeriCorps eligible? No

PO-00489249 Sherburne National Wildlife Refuge, MN FWS CDIP Biological Intern

Completes routine surveys and censuses of a variety of wildlife and/or waterfowl species. Records data in required format and prepares routine reports. Assists in collecting and recording information on habitat conditions, water level readings, aquatic plant production, etc. Assists in banding of waterfowl and other wildlife species. Assists in the area of public use which may include answering visitor questions, patrolling an area, assisting in a visitor center, and conducting refuge tours. May participate in prescribed burning activities. Assists with maintenance and construction work, such as fencing, boundary posting, painting, etc. Assists with repair of dikes, and

water control structures, etc. May be required to operate passenger vehicles, light trucks, and tractors.

Car required? Yes
AmeriCorps eligible? No

PO-00499587 St. Croix Wetland Management District, WI FWS CDIP
Refuge Assistant

Intern will assist in a variety of Wetland Management District (WMD) management activities which will include but is not limited to waterfowl and grassland bird surveys, invasive plant monitoring and control, wetland and grassland restoration, native prairie seed collection, GIS mapping, trail and fence maintenance, waterfowl banding, public education, posting boundaries, etc. Intern will work with WMD staff, volunteers and other interns to achieve the mission critical goals of the WMD.

Car required? Yes
AmeriCorps eligible? No



U.S. Fish & Wildlife Service Region 4 Positions

PO-00477540 North Mississippi Refuges Complex, MS FWS CDIP
Intern

Responsibilities: Assisting the biologist with habitat management and wildlife surveys. Assisting the managers with developing plans and information gathering. Helping the biologist with data entry. Helping with environmental education programs for children. Cleaning litter from trails and visitor use areas. Helping the administrative officer with various forms of paperwork. Willingness to work in hot, buggy conditions A valid driver's license is required.

Car required? Recommended

AmeriCorps eligible? Eligible

PO-00479727 Tensas River National Wildlife Refuge, LA FWS CDIP Biology
Intern

As a wildlife intern, you will assist the biological staff with all aspects of biological and forestry program. You will assist with MAPS bird banding stations, banding wood ducks, conducting invasive species control, and marking and cruising timber. Visitor services activities will also be required. In addition to required duties, staff will expose the intern to as many different experiences as possible based on the intern's interests and future career goals.

Car required? Recommended
AmeriCorps eligible? Yes

PO-00492030 Reelfoot National Wildlife Refuge, TN FWS CDIP Intern
- Local Only

Projects/duties may include: observing or collecting biological data; working on wildlife habitat improvement projects; maintaining public use facilities (trails, buildings, etc.); maintaining wood duck and blue bird boxes; marking refuge boundary; assisting maintenance staff and volunteers with maintenance of grounds, facilities, and equipment; assisting with environmental education programs and public use events; data entry and filing; assisting Refuge Manager, Refuge Biologist, Refuge Forester, and Refuge Recreation Planner with a variety of project work activities; and miscellaneous other activities as assigned.

Car required? Yes
AmeriCorps eligible? Yes

PO-00492031 Red River National Wildlife Refuge, FL FWS CDIP Visitor
Services Intern

Helping answer visitor questions and providing information to the general public at our Visitor Center. Helping conduct summer camps for kids. Helping design and lead Saturday family programs. Co-leading or assisting with refuge tours and nature hikes. Presenting outreach programs at local public libraries and other places. Creating press releases and updating



refuge Facebook page. Counting visitors. Helping maintain Refuge trails, Visitor Center and Education Center building. Helping maintain the butterfly pollinator gardens and native plant landscaping. Assisting with identifying and removal of invasive plant species. Assisting with field research and species inventories on the Refuge - birds, butterflies, dragonflies, etc. Assisting with biological activities on the refuge - songbird banding and wood duck banding, etc.

Car required? Recommended
AmeriCorps eligible? Yes

PO-00493989 St. Marks National Wildlife Refuge, FL FWS CDIP Park
Ranger St. Marks NWR

Help answer visitor questions and providing information to the general public at our Visitor Center. Helping conduct summer kids camps and weekend community programs at St. Marks NWR. Attend meetings with our partner organizations- St. Marks Refuge Association, Wakulla County Tourist Development Council, etc. Assisting with field

work on the Refuge-sea turtle nest protection, tracking red wolves, shore bird surveys, and gopher tortoise surveys. Helping conduct weekend outreach programs and events at St. Marks NWR, Crystal River NWR and Chassahowitzka NWR. Creating press releases, updating refuge Facebook page, b l o g g i n g and other social media. Filing and organizing videos and photographs from SUP holders at Crystal River NWR. Valid driver's license is required.

Car required? Yes
AmeriCorps eligible? Yes



U.S. Fish & Wildlife Service Region 5 Positions

PO-00473630 Rachel Carson National Wildlife Refuge, ME FWS CDIP Visitor Services Intern

Intern will be involved with a mix of assignments - (80%) primarily you will be developing and delivering 'campfire' programs on weekends, shorebird outreach on the beach, greeting visitors, developing and delivering education programs to Youth Conservation Corps members - other responsibilities will be assisting staff with plover and tern monitoring, invasive plant removal, greenhouse duties, and salt marsh work.

Car required? Recommended

AmeriCorps eligible? Yes

PO-00473631 Back Bay National Wildlife Refuge, VA FWS CDIP Visitor Services Intern

Duties will include planning, organizing, and delivering on and off-site interpretive and environmental education programs to a variety of audiences. The intern will also staff visitor contact station, providing visitor

information, and answering mail, telephone, email, and walk-in inquiries. Other duties will include assisting with special events planning, organization, and delivery, as well as recreation facility maintenance. The incumbent will be required to work weekends, holidays, and occasional evening hours.

Car required? Yes
AmeriCorps eligible? Yes

PO-00474185 Silvio O. Conte National Fish & Wildlife Refuge, VT FWS CDIP Visitor Services Intern

Assist with the Nulhegan Basin Division's public use program. Serves as a key point of contact in providing visitors with an orientation to the refuge, unique sites, and recreational opportunities. Plans, schedules, and delivers a range of events of interest to community residents and long-distance visitors, such as nature walks and talks, nature films, etc. Also presents refuge information at weekly community events. An opportunity will also exist to work with the refuge's mobile visitor center, the Watershed on Wheels (WOW) Express at summer festivals. Incumbent will be required to work weekends, holidays, and occasional evening hours.

Car required? Yes
AmeriCorps eligible? Yes



PO-00474186 Chincoteague National Wildlife Refuge, VA FWS CDIP Visitor Services Intern

You will become acquainted with a wide range of refuge operations and management activities, including: special event planning, day camp operations, shoreline stewards program, habitat management, facility maintenance, visitor center operations and conducting informal talks from atop the historic Assateague Lighthouse. The job requires office and outdoor work. The work involves frequent on-site field work requiring some physical exertion such as walking over wet, rough, and uneven terrain; bending, crouching, stooping, reaching, lifting or similar activities. Outdoor work may involve extreme temperatures and exposure to biting insects. Must be able to live in harmony with approximately 15 to 17 other housemates during the summer.

Car required? Bicycle provided by partner
AmeriCorps eligible? Yes

PO-00474191 Long Island National Wildlife Refuge Complex, NY FWS CDIP Biological Intern

The intern will assist with pre-monitoring for coastal resiliency salt marsh restoration projects and monitoring of beach nesting birds, breeding habitats and other dynamics (post-Hurricane Sandy), invasive plant monitoring and control, wildlife surveys, habitat management and trail and facilities maintenance. The intern will work 8 hours a day, 5 days a week, including some weekends, holidays and nights, for a total of 40 hours per week. Work tasks may involve hiking long distances, carrying up to 25 pounds of equipment/supplies, and conducting field work in hot, humid, buggy conditions. A driver's license is required for this position.

Car required? Yes
AmeriCorps eligible? Yes

PO-00475835 John Heinz National Wildlife Refuge, PA FWS CDIP - Biology/Visitor Services/Maintenance Intern - LOCAL ONLY

Intern will help with refuge environmental education and interpretation programs as well as a variety of related wildlife based recreation and volunteer activities. They will also have the opportunity to help set up and participate in special events and summer youth camps. Intern will be exposed to refuge administration, operations and facility maintenance including assisting with refuge biological and maintenance programs including habitat restoration for native wildlife. Interns must have local housing and reliable transportation to the refuge.

Car required? Recommended
AmeriCorps eligible? Yes

PO-00475841 Erie National Wildlife Refuge, PA FWS CDIP Visitor Services Intern

This position will support the refuge's visitor services program through coordinating and organizing the annual Summer Fest, creating a new exhibit showcasing the benefits of young forest, designing and delivering on and off site educational programs related to freshwater mussels and other important refuge species, and collecting stories and photos to be shared through social media. Projects will involve working with a variety of partners including Audubon, the Young Forest Initiative, and the refuge's Friends Group.

Car required? Yes
AmeriCorps eligible? Yes

PO-00476122 Patuxent Research Refuge, MD FWS CDIP Facilities Intern

The facilities intern position would assist the refuge's facilities team with ground maintenance (mowing, weeding, invasive management), building maintenance and general exposure to construction/historic resource rehab/storm water management etc. The intern would be working on major and minor maintenance projects (painting, road work, building maintenance, invasive plant control), finish mowing of the refuge quarters and office buildings, working with the YCC (including going on a day trip with the group), helping facility manager and deputy facility manager in the office. A valid State Driver's License is required.

Car required? Recommended
AmeriCorps eligible? Yes

PO-00476690 Moosehorn National Wildlife Refuge, ME FWS CDIP Biological Intern

The primary focus of this position will be the mapping and control of invasive plant species on the Moosehorn and Aroostook National Wildlife Refuges. The intern will also finish up the ongoing survey of culverts and structures that impede fish passage at Moosehorn NWR and will have the opportunity to participate in a wide variety of wildlife and wildlife habitat inventory and monitoring projects, potentially including bird, bat, butterfly, mammal, amphibian, salt marsh, and forest surveys, as well as woodcock and waterfowl banding. The intern might review historical refuge documents and enter them into the ServCat database. The intern will also assist with the refuge's children's fishing derby and birding festival. The intern will also assist with wetland and upland habitat management by removing nuisance beaver dams and removing invasive brushy plants, and thus will may require a high degree of

physical labor at times.

Car required? Recommended
AmeriCorps eligible? Yes

PO-00477539 Rhode Island Wildlife Refuge Complex, RI FWS CDIP Visitor Services Intern

Duties include assisting with environmental education field trips and interpretive programs, like Family Movie Nights and the Friends "Wildlife Wednesdays" lectures. The position will also provide valuable experience in managing and operating



the Kettle Pond Visitor Center with the support on knowledgeable volunteers. In addition, duties will include assisting with kayak tours (will receive safety training) in Ninigret Pond and the Narrow River. Students will also develop video clips to be used in the visitor center exhibits and the Complex's social media sites. This position will also coordinate with the biological program to offer the student experience of monitoring nesting adult piping plovers and chicks along the coastal shores.

Car required? Recommended
AmeriCorps eligible? Yes



U.S. Fish & Wildlife Service Region 7 Positions

PO-00499296 Togiak National Wildlife Refuge, AK FWS CDIP Biological Intern

Work closely with the Togiak NWR Biological staff and another intern

(from the Directorate Fellows Program) to survey rare Kittlitz' Murreletes. Accompany the Refuge Information Technician from Togiak on at least one jet boat trip on the Togiak River to educate refuge visitors about appropriate camping, travel, and fishing. Assist with and attend the local salmon camp. Determine the number of Pacific walrus using haulout sites by analyzing photographs taken by remote cameras. Help make repairs at government quarters. Assist in the effort to organize and archive files, assist in the organization of the Refuge's digital image library, help update the Refuge's website, and assist with the recycling program.

Car required? Not needed

AmeriCorps eligible? No