

Professional internship opportunities in wildlife conservation with the NY DEC

Summer 2020

Undergraduate and graduate positions available

Paid internship opportunities for continuing ESF students (see eligibility below). Interns work alongside DEC biologists and staff to monitor fish and wildlife species and their habitats, manage and summarize data on animal populations, and engage the public in fish and wildlife conservation across NY State. Positions are generally full-time (up to 600 hours total over a 15-week period), with indicated start/end dates generally flexible to accommodate course schedules. Unless otherwise specified, interns are responsible for their own travel to and accommodations at the indicated duty location.



Fishing Education Internships (2 positions)

Intern will assist I FISH NY staff with education and outreach programs, maintenance of fishing gear, and assist with fisheries surveys on occasional basis. Desired skills: Fishing and public speaking experience, ability to work independently, skilled at fish identification. Duty location: Region 1, Stonybrook. Work period: 5/11/2020 – 8/28/2020. Desired student standing: Undergraduate (at least junior standing).

Duty location: Region 9, Buffalo. Work period: 5/11/2020 – 8/21/2020. Desired student standing: Undergraduate (at least sophomore standing).



Fishing Access Site Assessment Intern (2 positions)

Intern will perform comprehensive fishing access site assessments to document condition and needs. Will also assist Learn to Fish programs as needed. Desired skills: Excellent organizational skills, fishing and public speaking experience, ability to work independently. A written report is required at the end of the internship.

Duty location: Region 6, Watertown. Work period: 5/18/2020 – 8/28/2020. Desired student standing: Undergraduate (at least sophomore standing).

Duty location: Region 5, Warrensburg. Work period: 5/18/2020 – 8/28/2020. Desired student standing: Undergraduate (at least sophomore standing).



Mammal Survey Project Intern (1 position)

Intern will provide field and lab assistance to the statewide survey of mammals. Work period: 5/18/2020 – 8/28/2020. Duty location: ESF Campus, Syracuse. Desired skills: Data entry, GIS, animal identification. Desired student standing: Graduate student or undergraduate (at least junior standing).



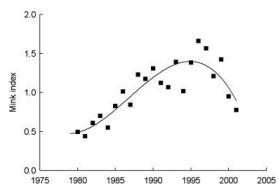
Karner Blue Butterfly Monitoring Interns (3 positions)

Intern will conduct surveys to monitor Karner Blue Butterfly. Work period: 5/11/2020 – 8/10/2020. Duty location: Saratoga Sand Plains WMA, Gansevoort. Desired skills: Must be able to walk long distances in hot sun over uneven ground and through vines, have good color vision, hold a valid driver's license, and have their own vehicle. Also require data entry skills, working with Excel or Access. Desired student standing: Undergraduate (at least junior standing).



Black Duck Research Intern (1 position)

Intern will conduct waterfowl surveys in remote wetlands and lakes in the Adirondack Park. Work period: 5/11/2020 – 8/28/2020. Duty location: Region 5 (Ray Brook) or Region 6 (Watertown). Desired skills: Skilled in waterfowl identification, comfortable hiking and navigating in the back country. Desired student standing: Undergraduate (at least sophomore standing).



Wildlife Data Management and Analysis Intern (1 position)

Intern will summarize historical season dates and write species-specific natural history summaries for furbearers and small game mammals. Work period: 5/14/2020 – 8/19/2020. Duty location: Region 6, Watertown. Desired skills: Writing and research. Desired student standing: Undergraduate (at least junior standing).

Winter 2021 Position

For students able to work away from campus during the spring 2021 semester, this field research might be for you! The work is full-time out of Stamford, NY (downstate). Academic credit can be arranged to enable you to maintain full-time student status.



Fisher Monitoring Intern (1 position)

Intern will assist with all aspects of the fisher monitoring study: prepping bait and supplies, setting up and checking camera and hair traps, preserving hair samples for DNA analysis, and reviewing/cataloguing camera trap photos. Work period: 12/15/2020 – 3/31/2021. Duty location: Region 4, Stamford. Desired skills: General knowledge of furbearers, basic map reading, trail camera experience, compass and GPS skills. Desired student standing: Undergraduate (at least sophomore standing).

ELIGIBILITY: To be eligible, you must be a continuing full-time student. To be eligible for a summer internship, you must be registered full-time during both the spring 2020 *and* fall 2020 semesters. To complete an internship during the academic year, you must maintain full-time status during the semester(s) of the internship. These internships are not available to students graduating May 2020.

To apply: Compile in a single pdf document a cover letter and a current resume. Your cover letter should indicate to which position(s) you are applying, your current standing and major, your relevant experience, and contact information for at least 2 references. Be sure to indicate in your cover letter the title and duty location of the internships to which you are applying and any constraints you might have on starting and ending dates. Send your application to Dr. Jacqueline Frair at jfrair@esf.edu. For more information, contact Dr. Frair by email or in 257 Illick Hall (office hours are Monday and Thursday noon-2 pm).

Summer internship: application due 1 April 2020

Winter internship: application due 1 October 2020



**Department of
Environmental
Conservation**

