

## Job and Internship Searching – Ecology and Environmental Biology

### Things to start doing right away in college:

- Maintain a resume throughout your college career. Keep track of any experience acquired, paid or unpaid – a significant project done for a course may count. Keep track of any field, lab, or computing skills acquired through jobs or through courses. Keeping lab manuals really helps with this.
- Get to know your professors – this leads to not only good friendships and a rewarding college experience, but also opportunities for research, and good reference letters down the road.
- Start looking at job postings early, even freshman year! You may have to start by volunteering for a faculty project or during your summer breaks. Eventually, you want to get solid field positions or internships (preferably paid) outside of the university setting. Experience is incredibly important for eventual employment in these fields. The more you read and look at job postings, the better you will understand the job market. This allows you to tailor your academic plan and summer employment to best position you for getting the job.

### Scientific Societies

Joining a national organization as a student member is not expensive, and looks great on your resume. It shows that you are interested in and connected to the scientific community in your field of interest. Look up the ones on your area of interest, join them, and take advantage of their job boards. Here are a few examples:

- Society for Conservation Biology
- The Wildlife Society
- American Fisheries Society
- American Society of Plant Biologists
- Society of American Foresters
- Ornithological Society of America
- Society of Wetland Scientists
- PA Association of Environmental Professional

### Non-profit and Non-governmental Organizations

VOLUNTEER by showing up for programs and workshops. Take advantage of opportunities to network. Ultimately, you may find internships and jobs.

- The Nature Conservancy
- Western Penn Conservancy
- PA natural heritage program
- Audubon

- Trout Unlimited
- Sierra Club
- Pennsylvania Organization for Watersheds Rivers, Inc.

### State Government Employment

- Department of Environmental Protection
- PA Game Commission
- Department of Conservation and Natural Resources
- Department of Transportation
- U.S. Geological Survey

You will need to take the related civil service tests before you can apply for most/all of these positions. Details on how to find and apply for civil service jobs and how to register for the exams is on this [website](#) (or search “civil service exams PA”).

**Federal Government positions:** Federal government is distinct from state government. All federal jobs can be found and applied for on the [USA Jobs website](#).

You need to try different search terms to find the jobs you want. Many summer, internship, or bachelor’s level positions will most include the term *technician* or *intern*. Applying through this site can be strange and time consuming. Best to establish a profile for use in the future, as these jobs open for very brief windows of time.

Here are several other federal search engines you can look up.

- [USDA Employment Opportunities](#)
- [US EPA Careers](#)
- [US EPA EZHire](#)
- [U.S. Geological Survey OARS](#)

### FAVORITE JOB BOARDS

- **ESA ecology jobs website** – A [website](#) with permanent and temporary positions in Ecology fields. The menu on the left side of the screen allows you to look for different types of positions. Updated frequently.
- **ECOLOG:** A [listserve](#) of Ecology related positions (permanent, temporary, field, graduate). These are all around the country. Good for students and graduates. You can sign up for the listserve or just search the archives. They are posted weekly.
- [Texas A&B Wildlife Job board](#)

**OTHER SEARCH ENGINES (some of these links are not active, but you can google them).**

- [Academic Careers Online](#) - teaching, education, research, and professional jobs in education
- [American Fisheries Society Job Board](#)

- [American Society of Limnology & Oceanography](#)
- [American Society of Plant Biologists](#)
- [AmeriCorps](#) - has many environmental internship opportunities
- SCA Student Conservation Association
- [BioJobs Blog](#)
- [Biology Jobs](#)
- [Career and Educational Opportunities in Ecology, Conservation & other Environmental Sciences](#) - annotated list of links
- [Career|edu](#) - job board for the academic and research community
- [Career Center](#) - job board for the American Society of Agronomy, Soil Science Society of America, and Crop Science Society of America
- [Careerjet](#) - tool that searches job ads from many different sites
- [Conservation Job Board](#) - conservation-related jobs, including ecology, wildlife biology, fisheries, and marine science
- [Cyber Sierra's Natural Resources Job Search](#)
- [Earthworks](#)
- [eco.org](#) (Environmental Careers Organization)
- [EcoEmploy.com](#) - environmental jobs and careers (formerly at ejobs.org)
- Ecological Society of America Job Board <https://www.esacareercenter.org/>
- **\*\*Ecolog-L** - archives of the Ecological Society of America's discussion list**\*\***
- EXCELLENT ecology job board - <http://esa-ecophys.org/staff.html>
- [EEjobs](#) - jobs board for environmental educators
- [Environmental Career Center](#)
- [Environmental Career Opportunities](#)
- [Environmental Internship Clearinghouse](#) - sponsored by the NCSE's Campus to Careers program
- **\*\*Ecology job listings for internships/tech positions, etc... great site-look on the "positions available" menu on the left side of the page**  
<http://biology.duke.edu/jackson/ecophys/temp.html>
- [Forest, Range, and Wildland Soils](#) - job postings from a division of the SSSA
- [Forestry and Natural Resources Jobs Listing](#) - from the University of Georgia's Warnell School of Forestry and Natural Resources
- [Forestry Jobs in America](#) <http://www.forestryusa.com/jobs.html>
- [Jobs at National and State Parks](#) - tips and links from about.com
- [Land Trust Jobs](#)
- [NatureJobs](#)
- [North Carolina Environmental Education Jobs & Internships](#)
- Ornithological Society of America Job Board <https://osnabirds.org/jobs/>
- [Ornithology Exchange - Jobs](#)
- Pennsylvania Associations of Environmental Professionals <https://www.paep.org/>
- [Society of Wetland Scientists Wetland Jobs Board](#)
- [Society for Conservation Biology](#)
- [Society for Integrative and Comparative Biology Job Postings](#)
- [Stopdodo](#) - environmental jobs
- [Student Conservation Association](#)
- [TAMU Wildlife and Fisheries Science Job Board](#)
- [thesciencejobs.com](#)
- [The Wildlife Society Career Center](#)