

**From:** Lisa Elder <[laelder2@ncsu.edu](mailto:laelder2@ncsu.edu)>

**Sent:** Monday, February 5, 2024 9:47 AM

**Subject:** Assistant Professor of Freshwater Fish Ecology available at North Carolina State University

**Please circulate our job announcement below to your students and colleagues.**

The Department of Applied Ecology invites applications for a full-time, 12-month, tenure-track Assistant Professor position in freshwater fish ecology. We seek candidates who conduct innovative, quantitative research that develops and applies ecological principles to address issues related to freshwater fish conservation and management.

The successful applicant will: 1) Build on departmental strengths in aquatic ecology, marine and freshwater fish ecology, organismal ecology, conservation, and management to develop a robust, externally funded research program; 2) Have the opportunity to develop collaborations with outside cooperators (e.g., the USGS North Carolina Cooperative Fish and Wildlife Research Unit, the Center for Applied Aquatic Ecology, the Department of Crop and Soil Sciences Aquatic Plant Management Program, the Fish, Wildlife and Conservation Biology Program, the USGS Southeast Climate Adaptation Science Center, the NC Museum of Natural Sciences, and the NC Wildlife Resources Commission); 3) Teach an undergraduate course at the intersection of fish ecology and human dimensions (such as Fisheries Science/Management) and a course in the candidate's area of expertise, and mentor undergraduate and graduate students. 4) Conduct extension activities related to fisheries and conservation (such as pond management) in North Carolina and other areas. 5) Support the University's mission, vision and values of a diverse, equitable, and inclusive community through their research, teaching, and service activities.

Minimum education and experience: A PhD in a relevant field.

Other required qualifications: Peer-reviewed publication and successful grant funding in aquatic ecology; teaching experience in ecology or related fields. Commitment to strengthening diversity, equity, and inclusion practices within the Department.

Preferred qualifications: Individuals with post-doctoral or related experiences. Evidence of: mentoring students; communicating science to diverse audiences; acquiring competitive research funding; working with state, federal or other management agencies. Experience teaching fisheries science or other fish ecology or management courses; peer-reviewed publication in freshwater fish ecology.

Items to include in application: cover letter; C.V.; teaching, research, and outreach/engagement statements (1 page each); contact information for three references. Interested candidates may apply at <https://jobs.ncsu.edu/postings/197018>. The search committee will begin reviewing applications on March 6, 2024. Questions should be directed to the search committee chair, Professor Jeff Buckel, at [jabuckel@ncsu.edu](mailto:jabuckel@ncsu.edu).

Target start date: Summer 2024

STATE AND UNIVERSITY: The Department of Applied Ecology is a vibrant and productive unit within the College of Agriculture and Life Sciences and offers a supportive, collaborative, and inclusive academic setting. Faculty strengths are in the areas of ecology, fisheries, aquaculture, conservation biology, environmental toxicology, and related fields. Research in these fields drives a strong, well-funded graduate program, leaders in effective extension and outreach, and graduate and undergraduate mentoring, teaching and advising. The Department hosts the U.S. Geological Survey's NC Cooperative Fish and Wildlife Research Unit and the Southeast Climate Adaptation Science Center, the NC Agromedicine Institute, and faculty of NC State University's Center for Marine Sciences and Technology. Resources available include Grinnells Aquatic Facilities, Fish Barn, and Pamlico Aquaculture Facility. We offer graduate degrees in Fish, Wildlife, and Conservation Biology as well as concentrations in Ecology and Evolution and Aquatic Sciences and Aquaculture in the Biology Graduate Program.

Raleigh and the Triangle area are consistently ranked among the top communities to live, work and raise a family. Drawing from three nationally acclaimed research universities, and the success of the Research Triangle Park, we are home to a diverse mix of large and emerging life sciences and technology companies. Centrally located in the middle of the state, Raleigh is just a few hours from the beach and the mountains.

*NC State University is an equal opportunity and affirmative action employer. All qualified applicants will receive consideration for employment without regard to race, color, national origin, religion, sex, gender identity, age, sexual orientation, genetic information, status as an individual with a disability, or status as a protected veteran. If you have general questions about the application process, you may contact Human Resources at 919.515.2135 or [workatncstate@ncsu.edu](mailto:workatncstate@ncsu.edu) (opens in new window) (email address opens in a new window). Individuals with disabilities requiring disability-related accommodations in the application and interview process, please call 919.515.3148. Final candidates are subject to criminal & sex offender background checks. Some vacancies also require credit or motor vehicle checks. If highest degree is from an institution outside of the U.S., final candidates are required to have their degree equivalency verified at [www.wes.org](http://www.wes.org) (opens in new window) (link opens in a new window) or equivalent service. Degree(s) must be obtained prior to start date in order to meet qualifications and receive credit. NC State University participates in E-Verify. Federal law requires all employers to verify the identity and employment eligibility of all persons hired to work in the United States."*

Sincerely,

David Andow

Department Head