

## Faculty Position in Forest Entomology

**Position:** Tenure-track Assistant Professor of Forest Entomology, 9-month academic appointment, 50% research, 50% teaching in the School of Biology and Ecology (SBE) at the University of Maine, Orono.

**Purpose:** The School of Biology and Ecology seeks a forest entomologist for an academic year, full-time, tenure track position at the Assistant Professor level. The successful applicant will address key pest management and climate change concerns important to Maine's forest industry and will develop strong research and teaching programs that complement existing expertise of faculty in our entomology cluster.

**Essential Duties & Responsibilities:** The successful candidate will have a faculty appointment through the Maine Agricultural and Forest Experiment Station, and will provide research expertise in forest entomology in the context of climate change, biological invasions, and other contemporary environmental changes and stressors, as well as develop a nationally competitive externally funded research program in insect ecology. We are interested in researchers coming at these questions from a variety of scales and approaches ranging from physiology, population ecology and spatial ecology. This position would have the potential to collaborate with faculty research in entomology, ecology, forest science and silviculture, and with established research centers and programs such as the Climate Change Institute, Initiative for One Health and the Environment, the Center for Research on Sustainable Forests, and the Mitchell Center for Sustainability Solutions. The successful candidate will also have the opportunity to collaborate with colleagues from state agencies such as the Maine Forest Service.

Teaching responsibilities will include courses from the following: a midlevel undergraduate course in applied entomology, a biological invasions course, a graduate course in an area of expertise or an existing introductory undergraduate course. Mentoring graduate and undergraduate students in insect ecology and pest management research during thesis and capstone projects, respectively is expected.

**Knowledge, Skills, and Qualifications:** A PhD in a relevant discipline is required by the date of hire. Postdoctoral experience in forest entomology is highly desired. The successful candidate will have a track record of publication in peer-reviewed journals. Other measures of potential for success include prior experience in teaching, obtaining research funding and research outreach.

**About Us:** Located on the border of beautiful Downeast Maine, the University of Maine, Orono, is the flagship campus of the University of Maine System, and a Land and Sea grant institution with an enrollment of 12,000 students. Research facilities include a network of research forests throughout Maine, greenhouses, research farms, the Fay Hyland Botanic Garden, and University Herbarium. Research insect collection is maintained at the Maine State Museum in Augusta and is freely accessible to the University researchers. Further information about the School of Biology and Ecology and our activities can be found at [www.sbe.umaine.edu](http://www.sbe.umaine.edu).

Close proximity to numerous natural and cultural amenities, excellent public schools in walkable neighborhoods, little traffic, and an affordable cost of living make the greater Bangor area a wonderful place to live and work. The University of Maine is located just 60 miles from the beautiful Bar Harbor area and Acadia National Park and two hours from Portland, offering access to a wealth of outdoor activities and a thriving restaurant scene. UMaine is an NSF

ADVANCE institution, committed to diversity in our workforce, work-life balance, and a high quality of life that Maine offers.

**Application:** Applicants should submit through the [Hiretouch](#) website: a cover letter, CV, a statement describing their current and future plans for research (2-pages max), a statement of teaching philosophy and experience (2 pages max), and a 1-page statement on the applicant's approach to diversity, equity, and inclusion in Academia, as well as contact information for three references. Review of applications will begin on March 18, 2019 and will continue until the position is filled. Questions about the position should be addressed to Dr. Hamish Greig, chair of the search committee ([hamish.greig@maine.edu](mailto:hamish.greig@maine.edu)).

***The University of Maine is an EEO/AA employer. All qualified applicants will receive consideration for employment without regard to race, color, religion, sex, national origin, sexual orientation, age, disability, protected veteran status, or any other characteristic protected by law.***