Lecturer in Quantitative Ecology

About UMass Amherst

UMass Amherst, the Commonwealth's flagship campus, is a nationally ranked public research university offering a full range of undergraduate, graduate and professional degrees. The University sits on nearly 1,450-acres in the scenic Pioneer Valley of Western Massachusetts, and offers a rich cultural environment in a bucolic setting close to major urban centers. In addition, the University is part of the Five Colleges (including Amherst College, Hampshire College, Mount Holyoke College, and Smith College), which adds to the intellectual energy of the region.

Job Description:

The Department of Environmental Conservation is seeking talented applicants for a non-tenure-track position as a Lecturer in Quantitative Ecology. Earliest appointment date is September 1, 2019 with an initial appointment for two years. Candidates should demonstrate a strong commitment to undergraduate and graduate education, specifically in quantitative topics, and excel as a teacher, mentor, and scientist. Teaching responsibilities include two courses per semester: 1) *Intro to Quantitative Ecology*, an undergraduate course taught in Spring and Fall (materials available), 2) *Analysis of Environmental Data* with lab, a graduate-level course taught in the Fall (materials available), and 3) a graduate-level seminar/course in the Spring on a quantitative subject of their choosing.

Requirements:

We are interested in applicants with a background in any aspect of quantitative ecology and with demonstrated teaching experience at the university level. A doctoral degree in ecology or closely related field is required.

Additional Information:

There is great potential to engage with an innovative teaching program that incorporates new initiatives in teaching and learning, and to conduct collaborative interdisciplinary research in ecology with faculty in Environmental Conservation and Organismic & Evolutionary Biology graduate programs. The Department is committed to practices that enhance diversity, equity, and inclusion; successful applicants will gain experience and training in mentoring students from underrepresented groups in STEM.

Application Instructions:

Applications should include a cover letter, a curriculum vitae, a statement of teaching, a statement of research goals, and the names, addresses and contact information of three references.
Additionally, all applicants must submit a statement of Contribution to Diversity, Equity and Inclusion, identifying past experiences and future goals. These contributions may result from lived experiences, scholarship, and/or mentoring, teaching and outreach activities. For more information, please review the College’s diversity statement: https://www.cns.umass.edu/diversity-equity-inclusion. Search questions can be addressed to the search chair Chris Sutherland (csutherland@eco.umass.edu). Applicants should apply by the priority deadline of June 23, 2019 to ensure consideration.

The Department of Environmental Conservation hosts a multi-disciplinary group of faculty with nationally ranked programs in Fish and Wildlife Conservation Biology, Forestry and Arboriculture, Water Resources Conservation, and Building and Construction Technology. Collaborative and close working relationships with the U. S. Forest Service, U. S. Geological Survey, and U. S. Fish and Wildlife Service are well established within the department, on campus, and in the area. Unifying themes across these programs include conservation of natural resources and energy and reconciliation of humans with the natural environment. We place special emphasis on faculty-student interaction, interdisciplinary activities, and cooperation among faculty, and we share a fundamental commitment to teach and attract a diverse student body. The University is part of the Five-College Consortium in the beautiful Pioneer Valley of Western Massachusetts, with excellent social, cultural, and recreational amenities in a town and rural setting https://www.umass.edu/prospective-faculty/. We are two hours from Boston and three hours from New York City.

UMass Amherst is committed to a policy of equal opportunity without regard to race, color, religion, gender, gender identity or expression, age, sexual orientation, national origin, ancestry, disability, military status, or genetic information in employment, admission to and participation in academic programs, activities, and services, and the selection of vendors who provide services or products to the University. To fulfill that policy, UMass Amherst is further committed to a program of affirmative action to eliminate or mitigate artificial barriers and to increase opportunities for the recruitment and advancement of qualified minorities, women, persons with disabilities, and covered veterans. It is the policy of the UMass Amherst to comply with the applicable federal and state statutes, rules, and regulations concerning equal opportunity and affirmative action.