

From: mfitzpatrick@umces.edu
Subject: Tenure-track faculty position in Ecology

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The Appalachian Laboratory (AL) of the University of Maryland Center for Environmental Science (UMCES) seeks applicants to fill a tenure-track faculty position in Ecology at the level of Assistant Professor. We are searching for an innovative scientist who addresses research questions regarding ecological patterns and processes at large spatial scales (e.g., landscape/watershed and above). While the specific ecological discipline of this position is open, strong preference will be given to applicants who: (1) have an organismal focus to their research - from populations to communities, (2) integrate data with quantitative/computational tools to connect phenomena across spatio-temporal scales, and (3) will devote a portion of their research program to issues relevant to conservation and management in eastern North America. Our primary goal is to enhance our expertise in applied landscape/watershed ecology toward a predictive understanding of ecological and evolutionary responses to ongoing global change processes, including disease, land use change, water quality degradation, and climate change.

The UMCES mission includes advancing basic and applied research, promoting graduate-level education, conducting science outreach and application, and providing scientific expertise for regional environmental policies on topics such as air, land, water, and wildlife management/conservation. UMCES' research domains encompass "genes-to-ecosystems" and "mountains-to-the-sea" in the Chesapeake Bay watershed and beyond. Faculty at AL emphasize research, while carrying an expectation of mentoring graduate students and a modest graduate-level teaching load. AL faculty are provided strong administrative support and have access to excellent research, computing, and teaching facilities, including isotopic, molecular, plant, soil, and water analysis laboratories, and a greenhouse. AL is located in Frostburg, MD, a small college town (home to Frostburg State University) in the heart of the central Appalachian Mountains, with excellent recreational and cultural opportunities.

Applicants should send the following electronically as a single pdf document: (1) a curriculum vitae; (2) statement of research interests and a brief discussion of how their research aligns with the job description and would complement ongoing research at AL; (3) statement on experience with and approach to graduate-level teaching and mentorship; (4) up to five selected reprints and preprints; and (5) names of four references (including title, mailing address, telephone, and email address) to PIsearch@al.umces.edu. Review of applications will begin on January 2, 2017 and will continue until the position is filled. Inquiries may be addressed to the Search Committee Chair, Dr. Matt Fitzpatrick at mfitzpatrick@umces.edu. UMCES is an equal opportunity employer. Women, minorities, individuals with disabilities and veterans are encouraged to apply.

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