**Postdoctoral Research Scientist in Pollinator Conservation and Molecular Ecology**

The University of Maryland Center for Environmental Science (UMCES), Appalachian Laboratory is seeking applications for a postdoctoral research scientist to help develop techniques for molecular surveillance of threatened or endangered pollinator species. The successful applicant will work with PI Rodney Richardson to conduct field studies and apply terrestrial eDNA methods to multiple species of conservation concern, including the endangered Rusty-Patched Bumble Bee. The project will include traditional non-lethal visual surveys in addition to the molecular eDNA component and will involve significant field work and travel. The successful applicant will have the opportunity to collaborate with pollinator ecologist Karen Goodell (The Ohio State University) and spatial ecologist Matthew Fitzpatrick (UMCES).

**Start Date:** Spring 2022

**Location:** The UMCES Appalachian Laboratory is located in Frostburg, MD and strives to prepare researchers to meet future challenges in the protection of natural resources, biodiversity conservation and land management. Frostburg is a small college town with a low cost of living and abundant outdoor recreation opportunities. Nearby amenities include numerous state forests and wildlife areas, scenic Appalachian Mountains and Frostburg State University.

**Required Qualifications:** PhD in ecology, entomology or similar field.

**Description:** This position will include benefits and a 12-month salary of approximately $50,000.

**Application Materials:** Prospective candidates should submit the following documents via the UMCES employment portal: https://umces.peopleadmin.com/postings/1496 1) a cover letter describing research experience, interests and goals, 2) a current CV and 3) contact information for three academic references. Inquiries received before March 1st will receive priority consideration, but the position will remain open until filled.

The University requires all employees to provide proof of COVID-19 vaccination or have an approved medical or religious exemption on file at time of hire.

UMCES is an affirmative action, EOE. Individuals with disabilities, veterans, women and minorities are encouraged to apply.