Assistant Professor of Pollinator Health & Sustainability

Posting Details

Title: Assistant Professor

Functional Title: Assistant Professor of Pollinator Health & Sustainability

Position Number: 103296

Category Status: 02-Faculty Non-Tenured, On Track

Applicant Search Category: Faculty

University Authorized FTE: 1.000

Unit: CMNS-Entomology

Campus/College Information: Founded in 1856, University of Maryland, College Park is the flagship institution in the University System of Maryland. Our 1,250-acre College Park campus is just minutes away from Washington, D.C., and the nexus of the nation’s legislative, executive, and judicial centers of power. This unique proximity to business and technology leaders, federal departments and agencies, and a myriad of research entities, embassies, think tanks, cultural centers, and non-profit organizations is simply unparalleled. Synergistic opportunities for our faculty and students abound and are virtually limitless in the nation’s capital and surrounding areas. The University is committed to attracting and retaining outstanding and diverse faculty and staff that will enhance our stature of preeminence in our three missions of teaching, scholarship, and full engagement in our community, the state of Maryland, and in the world.

Position Summary/Purpose of Position: Honey bees and other pollinators, critical for production of many fruit, nut and vegetable crops as well as for plant reproduction in natural ecosystems, provide billions of dollars in “ecosystem services” annually. These services are increasingly endangered as climate change, invasive pest insects and diseases, urbanization, and pesticides threaten the health and very existence of many pollinators. Pollinators in turn have become icons for the broader problem of ecological sustainability.

We seek an Assistant Professor to develop an integrated Extension/Research/Teaching portfolio (40/40/20 split) that addresses the effects of environmental change on pollinators at multiple scales. The appointee will be expected to build a nationally prominent, robustly funded research/extension program that addresses some broad aspect of pollinator health and sustainability. In addition, he/she will work with university, government and private sector/NGO partners to find novel ways of incorporating pollinators into multi-disciplinary efforts that advance priorities of Maryland Extension, including, among others, agricultural sustainability, profitability and literacy; environmental sustainability; local food production; and community resilience. The appointee will also deliver innovative extension support and training in apiculture to diverse stakeholders in our state and region; train graduate students; and contribute to the department’s teaching program.

Minimum Qualifications: Applicants must have a Ph.D. in Entomology or a related field; demonstrated excellence in both scientific publication and ability to obtain external funding; and evidence of experience with Extension. Research specialties can include any aspect of pollinator biology that bears on pollinator health and sustainability.

Preferences:
Postdoctoral experience; proficiency with Extension or outreach; innovative approaches to translational science.

Additional Certifications:

Additional Information: Candidates should submit a cover letter describing qualifications, curriculum vitae, a summary of research and extension experience and future plans (3-4 pgs), a statement of educational interests, and contact information for three persons from whom letters of recommendation can be requested. Electronic submission of application through the University's web page (ejobs.umd.edu) is required. [When preparing the electronic submission, submit the statement of research and extension in the Research field, and the statement of educational interests in the Supplemental Documents field.]
Salary: commensurate with qualifications.

Posting Number: F0003970
Posting Date: 06/06/2013
Closing Date: Open Until Filled
Best Consideration Date 08/01/2013

Diversity Statement: The University of Maryland, College Park, actively subscribes to a policy of equal employment opportunity, and will not discriminate against any employee or applicant because of race, age, sex, color, sexual orientation, physical or mental disability, religion, ancestry or national origin, marital status, genetic information, political affiliation, and gender identity or expression. Minorities and women are encouraged to apply.

Posting Specific Questions
Required fields are indicated with an asterisk (*).

Applicant Documents

Required Documents
1. Cover Letter
2. Curriculum Vitae
3. Research (examples: research statement, research programs)
4. Supplemental Document 1
5. List of References

Optional Documents