

The American Society of Pharmacognosy

<https://www.pharmacognosy.us/job/assistant-associate-professor-of-chemical-ecology-pennsylvania-state-university/>

Assistant/Associate Professor of Chemical Ecology- Pennsylvania State University

Description

The Department of Entomology at Penn State invites applications for a faculty position in Chemical Ecology at the Assistant/Associate Professor level. This is a nine-month, tenure-track position with a 75% research and 25% teaching responsibility. We seek candidates who use chemical approaches to address fundamental questions in ecology, evolution, and/or behavior of organisms across any level of biological organization. Areas of interest include, but are not limited to, plant-herbivore interactions, microbial ecology, chemical communication, evolutionary genetics of secondary metabolism, and ecological metabolomics. The position will be affiliated with the Huck Institutes of the Life Sciences to facilitate participation in interdisciplinary research initiatives such as the Insect Biodiversity Center, Center for Chemical Ecology, Center for Parasitic and Carnivorous Plants, Microbiome Center, Ecology Institute and Plant Institute. The successful applicant will join faculty members with complementary, interdisciplinary research interests, and have access to excellent core facilities <https://www.huck.psu.edu/core-facilities>.

Responsibilities

The successful applicant will establish an innovative and externally funded research program, publish in leading scholarly journals, and mentor graduate students. Teaching responsibilities include teaching ENT202, Insect Connections (residential and on-line), teaching in the Graduate Program as needed. Engaging with a diverse population of faculty, staff, and students at the Departmental, College, and University levels is a responsibility of this academic appointment.

Qualifications

Ph.D. in entomology, chemistry, ecology, or related life sciences with demonstrated accomplishments in chemical ecology research. The successful candidate must have

Hiring organization

Pennsylvania State University

Employment Type

Full-time

Job Location

University Park, PA

Date posted

July 27, 2023

Valid through

31.10.2023

completed all degree requirements by the appointment date.

Contacts

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