



**Assistant/Associate Professor, Tenure Track
Plant–Insect Interactions/ Chemical Ecology (75% Research, 25% Instruction)**

The Department of Entomology in the College of Agricultural Sciences at Penn State University requests applications for an assistant/associate professor of plant–insect interactions/chemical ecology for a tenure-track, 9-month appointment. We are seeking a collaborative and innovative scientist who investigates mechanisms that mediate multitrophic interactions among insects, plants, and associated biotic and abiotic factors. The candidate is expected to develop an independent research program with external funding. The successful candidate will be an active participant in the department, the college, and the Center for Chemical Ecology. In addition to conducting research, other responsibilities include teaching an undergraduate course, developing a graduate course in the candidate's specialty area, and advising graduate students. These courses could include, for example, insect ecology, insect chemical ecology, and biological control. Additional expectations include participation in broader university activities.

Qualifications include a Ph.D. in entomology, ecology, biology, chemistry, or a related field. Expertise may include, for example, ecological chemistry, molecular ecology, neuroethology, microbial ecology, community ecology, and biological control. The candidate should have peer-reviewed publications, demonstrated skill in securing grants or strong potential to secure extramural funding, and evidence of interdisciplinary collaborations. Ph.D. must be complete at time of appointment.

Salary will be commensurate with qualifications and experience. An excellent benefits package and a competitive startup package will be provided.

Applicants should upload a letter of interest that describes research, teaching, and any undergraduate/graduate mentoring experience, along with a CV and the names of three references who may be contacted for letters of recommendation. Applications should be received by February 28, 2015. Applicants will be reviewed until position is filled.

Individuals of diverse backgrounds will be encouraged to apply. Penn State is committed to affirmative action, equal opportunity, and the diversity of its workforce. Inquiries are welcome and can be addressed to Gary Felton (gwf10@psu.edu) or Kelli Hoover, Professor of Entomology and Chair of the Search Committee (kxh25@psu.edu).