



Department of Entomology, Plant Pathology and Weed Science MSC 3BE, New Mexico State University P.O. Box 30003, Las Cruces, NM 88003-8003

Position Announcement from New Mexico State University for a Specialty Crops Entomologist

The Department of Entomology, Plant Pathology and Weed Science seeks to hire an Assistant Professor to develop and teach courses needed by the Department and College, and to develop an innovative, nationally recognized research program in specialty crops entomology as it relates to integrated pest management in the arid and semi-arid west. This is a tenure track, 9-month position that is 60% research, 40% teaching. The position will be located on the main campus of New Mexico State University in Las Cruces, NM. Las Cruces is situated in the Mesilla Valley — a region known for its production of diverse specialty crops including pecans, grapes, and a variety of fruits and vegetables.

The candidate is expected to develop a nationally and internationally recognized, extramurally funded research program that focuses on current and emerging entomological issues impacting specialty crops in New Mexico. The candidate's overarching research focus could include, but is not limited to, pesticide resistance, population dynamics, behavioral/chemical ecological interactions, among other entomology topics impacting production of orchard crops, vineyard crops, vegetable crops, and/or nursery crops. The successful candidate will be expected to work collaboratively with other faculty across academic departments and colleges. The applicant would also be expected to foster collaborations, participate in research teams that support the work of the Center of Excellence in Food and Sustainable Agriculture. Teaching responsibilities could include economic entomology, biological control, environmental behaviors of pesticides and developing new courses depending on expertise (e.g., insect physiology, plant-arthropod interactions), as well as supervision of graduate students. The applicant would also be expected to contribute to the Department's new PhD program in Applied and Agricultural Biology and assist with the ongoing development of online programming within the Department.

Required Education:

Ph.D. in Entomology or in a related biological science.

Preferred Qualifications"

 Postdoctoral experience, demonstrated ability to procure external funding, prior teaching experience is preferred.

Application closing date:

August 8, 2025

For more information, please visit: https://careers.nmsu.edu/jobs/assistant-professor-specialty-crops-entomologist-las-cruces-new-mexico-united-states