



College of Agricultural, Consumer & Environmental Sciences

College Payroll/Personnel Office
MSC 3AGB
New Mexico State University
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Announcement #2011000905

POSITION AVAILABLE:

Assistant Professor of Weed Physiology
Tenure track
12 month-full time

SALARY:

Commensurate with education and experience

POSITION LOCATION:

Las Cruces, New Mexico

POSITION CONDITIONS:

POSITION WILL BE AVAILABLE AFTER
JULY 1, 2011.

REPLY TO:

Dr. Jill Schroeder
Department of Entomology, Plant Pathology & Weed
Science
New Mexico State University
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REVIEW OF LETTER OF INTEREST AND
BACKGROUND, CURRENT RESUME,
UNOFFICIAL TRANSCRIPTS, AND THREE
LETTERS OF REFERENCE WILL BEGIN: 3/15/11.
APPLICATIONS RECEIVED AFTER THIS DATE
MAY BE CONSIDERED.

QUALIFICATIONS:

Ph.D. in hand by hire date in weed physiology, plant physiology, plant biochemistry, or related field. Applicants must demonstrate good communication skills, a strong commitment to individual and collaborative research, and teaching experience. The successful candidate will be expected to obtain competitive grant funds, and train graduate students.

RESPONSIBILITIES:

This is a 12-month tenure-track position with approximately 75% research and 25% teaching responsibility; assignment may vary according to needs of the department. The successful candidate will be responsible for disciplinary and interdisciplinary research in weed physiology; however, the specific research area will be dependent on candidate interests. Research areas may include topics such as the sustainable use of herbicides, mechanisms of herbicide resistance, weed/insect interactions, weed/endophyte interactions, weed/pathogen interactions, secondary plant products, biological control, weed/crop interactions, stress tolerance, impact of climate change on weed invasions and success. The appointee will be expected to work cooperatively with other faculty and researchers in the department, in other units on campus, and from other agencies and universities. Teaching responsibilities include recruitment and supervision of undergraduate and graduate students, teaching graduate/undergraduate level courses such as plant physiology, herbicide mode of action, plant biochemistry, or other courses of interest or relevance to the department. Additional duties may be assigned by the department head. The successful candidate will be expected to pursue competitive grant funds and must be committed to training graduate students.

DEPARTMENT DESCRIPTION:

New Mexico State University is a Land-Grant, NASA Space-Grant, Carnegie Doctoral/Research-Extensive, Hispanic Serving Institution (federal designation). The Department of Entomology, Plant Pathology and Weed Science is a multidisciplinary group of scientists and teachers whose mission is to provide academic instruction, research and service that focuses on managing pests in semi-arid ecosystems. The strength of the department is the interface among these disciplines in understanding the biology of pest organisms, their interactions, and how pests impact urban, agricultural and natural resources. The teaching and research emphasis of the department is on problem-solving. The department teaches integrated biology so students can understand and manage current and emerging issues in plant and animal health and protection, examining problems from molecular to landscape scales. The department offers a B.S. in Agriculture with a major in Agricultural Biology (options in Applied Biology/Preprofessional; Entomology; Environmental Biology; Pest Biology and Management), a M.S. in Agricultural Biology, and advises Ph.D. students who earn degrees in Biology, Agronomy, or Molecular Biology. More information about NMSU, the College of Agricultural, Consumer and Environmental Sciences, and the Department of Entomology, Plant Pathology and Weed Science can be found at <http://www.nmsu.edu>, <http://aces.nmsu.edu/>, and <http://eppws.nmsu.edu/>.

BENEFITS:

Annual and Sick Leave, Group Medical and Dental and Hospital Insurance and Life Insurance. Unemployment and Workers' Compensation, New Mexico Educational Retirement Benefits.

Offer of employment contingent upon verification of individual's eligibility for employment in the United States. All offers of employment, oral and written, are contingent on the university's verification of credentials and other information required by federal law, state law, and NMSU policies/procedures, and may include the completion of a criminal history check.

NMSU is an equal Employment Opportunity/Affirmative Action employer.