Position Description

Position Title: Assistant/Associate Professor of Field Crop Entomology, Texas A&M AgriLife Research-Amarillo

Appointment: 100% Texas A&M AgriLife Research; Non-tenure track. 100% appointment with Texas A&M AgriLife Research – Amarillo. Will also have an academic appointment with the Department of Entomology at Texas A&M University (TAMU) College Station, TX.

General Duties and Responsibilities: Responsible for planning and conducting research in crop production systems in the Texas High Plains region with an emphasis on management of insects. Supervises research personnel, including graduate and undergraduate students, cropland, and associated laboratories. Research farms at Bushland, Texas, are available for field research. Works as a member of a multi-agency/multi-disciplinary faculty team in conducting research on biotic stress management in major field crops, including wheat, corn, sorghum, potatoes, and forages. Participates as team member in entomology with other faculty affiliated with a multi-university/agency, Southwest Wheat Research & Education Consortium and the Cooperative Research Education and Extension Team (CREET) for the Texas Panhandle. Will contribute to statewide programs in development of integrated pest management strategies for crop pests.

Administrative Relationships: Reports to the Resident Director, Texas A&M AgriLife Research- Amarillo. Directs the work of technical personnel, post doctoral researchers and/or graduate students assigned to the project. Promotion in faculty rank is evaluated by the Department of Entomology, Texas A&M University, College Station in conjunction with the Resident Director. Membership in the graduate faculty in Entomology is available.

Qualifications: (preferred/required): Ph.D. in Entomology or equivalent doctoral degree is required by date of appointment. B.S. and M.S. degrees in entomology, agronomy or plant pathology are preferred. Required qualifications: Areas of specialization, in field-crop entomology and/or insect vectors; ability to write grant proposals to secure external funding; evidence of publishing in peer-reviewed journals; and participation in professional societies. A valid driver’s license. Preferred experience: two (2) years’ experience as a Postdoctoral Scientist in entomology as applied to field crops, pest management or vector-pathogen relations; experience in directing field and laboratory research; demonstrated capability to perform independent research, supervise scientific support staff and graduate students, and publish results in refereed journal articles. Ability to communicate effectively orally and in writing for scientific and lay audiences; to cooperate as an interdisciplinary team member, and computer competency are required. Knowledge and experience in entomology research applied to cropping systems and advanced knowledge and aptitude with field-based data collection and processing systems are preferred.

Agency Description: Texas A&M AgriLife Research is an agency of the Texas A&M University System and has regional research facilities and personnel at Amarillo, Vernon, Lubbock and other locations statewide.

Headquarters: Texas A&M AgriLife Research & Extension Center-Amarillo, TX.

Area Served: Primarily serves the Texas High Plains and partners with scientists at other universities, agencies, and neighboring states as appropriate.

Facilities: Incumbent will be the research project leader responsible for entomology research at Texas A&M AgriLife Research- Amarillo. At Bushland, the incumbent will have a greenhouse-headhouse complex, shared laboratory and greenhouse, and access to experimental farms with approximately 400 acres of small grains, corn, cotton, potatoes, sorghum and forages. Collaboration with faculty of TAMU Entomology Department and the Department of Agricultural Sciences at West Texas A&M University is expected.

Date Position is Available: January 1, 2015

Closing Date for Applications: December 31, 2014 or until filled

Application Process: Please apply online at: greatjobs.tamu.edu. Questions regarding the application process should be directed to Kathy Wingate (kwingate@ag.tamu.edu) at 806-677-5600. If you have any questions regarding this position, you may contact:

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Texas A&M AgriLife Research is an Equal Opportunity/Affirmative Action/Veterans/Disability Employer.