

**Assistant Professor of Ecosystem Science  
Texas Agricultural Experiment Station - Uvalde, Texas  
Texas A&M University System**

**Appointment:** (e.g., 55% COALS/45%TAES; 12 month appointment)  
(tenure or non-tenure track) 100% TAES, 12 month appointment – non-tenure

**General Duties and Responsibilities:**

The Texas Agricultural Experiment Station (TAES) at Uvalde is soliciting applications for an Assistant Professor of Ecosystem Science. The incumbent will serve on the faculties of both the TAES Research and Extension Center at Uvalde and the Department of Ecosystem Science and Management located at Texas A&M University, College Station. TAES is the largest agricultural research organization in Texas and it is the third largest agricultural experiment station in the Nation.

The incumbent will develop a research program focused on the patterns and processes of arid and semiarid ecosystems including grasslands, savannas, shrublands, and woodlands. This position is intended to compliment existing research programs by focusing on at least one of the following emphasis areas:

1. Ecological studies investigating the rates, patterns, and mechanisms of tree/shrub encroachment into grasslands and savannas.
2. Consequences of land use/land cover change and climate change for ecosystem processes in arid and semiarid ecosystems.
3. Sustainability of arid and semiarid ecosystems emphasizing monitoring and investigation of vital ecological services.

A Ph.D. in ecology, environmental science, rangeland science or a related discipline and demonstrated expertise and accomplishment in at least one of the above emphasis areas is required. The ability to solicit extramural contracts and grants and to organize and participate in collaborative research programs is essential. The capacity to contribute to graduate student research through interaction with campus-based TAES faculty is highly desirable.

**To Apply:**

Qualified individuals should apply online at: <http://greatjobs.tamu.edu> (refer to NOV # 02880) by completing the online faculty form and attaching a resume highlighting their lifetime achievements, the names and contact information for three references, and a statement of research philosophy. Review of applications will begin by October 15, 2007. Applications will be evaluated until a suitable candidate has been identified.

**The Texas Agricultural Experiment Station (TAES) at Uvalde:**

The Uvalde Agricultural Research and Extension Center is located in the town of Uvalde (pop 14,900). Uvalde is situated approximately 90 miles west of San Antonio, a major cultural center and the 8<sup>th</sup> largest city in the United States. Uvalde lies on the boundary between the Edwards Plateau to the north and the South Texas Plains. The South Texas plains are the northward extension of the Tamaulipan thornscrub of Mexico. The distinctive woody vegetation gives rise to the name “brush country”, and hunting, ranching and irrigated vegetable production are the major agricultural enterprises.

**State-wide ESSM Faculty:**

The Department of Ecosystem Science and Management is one of 16 academic departments located within the College of Agriculture and Life Sciences at Texas A&M University. The Department is comprised of 48 faculty members with various appointments in Texas A&M University, Texas Agricultural Experimental Station, Texas Cooperative Extension, and the Texas Forest Service. The Department’s mission is to advance knowledge, facilitate learning, and provide leadership for stewardship of natural and managed ecosystems and to enhance their values to society.

*The Texas Agricultural Experiment Station is an equal opportunity affirmative action employer and is committed to building a culturally diverse environment.*

---