POSITION ANNOUNCEMENT

POSITION: Assistant Professor, Crop Physiologist/Agronomist - Water Stress and Irrigation. 12-month, tenure track.

LOCATION: Department of Plant Sciences, University of Tennessee (http://plantsciences.utk.edu); West Tennessee Research and Education Center, Jackson, Tennessee (http://west.tennessee.edu).

EFFECTIVE DATE: Screening of applicant’s credentials will begin on August 1, 2015 and continue until the position is filled.

JOB RESPONSIBILITIES: This position is a 75% research/25% extension appointment in the Department of Plant Sciences at the University of Tennessee Institute of Agriculture. The person in this position will be located at the West Tennessee Research and Education Center in Jackson. This person will be expected to work independently and as a member of an interdisciplinary team to develop a nationally recognized research and extension program related to physiological stress and irrigation in agronomic crops. Research areas could include whole plant physiology and plant stress in irrigated and dryland crops primarily related to the production of cotton, soybean, corn, and other field crops in Tennessee. Some other key areas of research could include crop irrigation timing, crop modeling, plant growth regulation, cultivar trait evaluation, and plant responses to climate change. Development of a strong research/extension program is expected, including training of graduate students, publication of research results in peer-reviewed scientific journals, presentation at professional meetings, and collaboration on extension publications. Monetary support for research activities will largely depend on extramural funding obtained by this individual.

QUALIFICATIONS: Ph.D. in Crop Physiology, Agronomy or related agricultural field. A strong background in plant physiology is preferred. Applicants must demonstrate potential for success in the following areas:

- Peer-reviewed publications
- Extramural funding
- Competitive grant writing
- Presentation of research results at professional meetings
- Ability to conduct field/greenhouse/laboratory research at the whole plant level
- Work in a multidisciplinary, collaborative team environment

Excellent communication skills in written and oral English are required and all applicants must be authorized to work in the U.S. on a long-term basis.

SALARY: Salary and benefits are competitive and commensurate with training and experience.
SUPPORT: The candidate's lab and supporting greenhouse facilities will reside at the West Tennessee Research and Education Center. Field research facilities are available at the Tennessee Agricultural Research and Education Centers located in the different physiographic areas of Tennessee.

TO APPLY: Interested candidates should submit the following materials: a letter of application that outlines research and extension vision, a curriculum vitae, official copies of undergraduate and graduate transcripts, and the names, postal and e-mail addresses and phone numbers of four references. Submit materials to Ms. Dawn Seigel electronically at dbrown10@utk.edu or by mail to Ms. Dawn Seigel, Department of Plant Sciences, 2431 Joe Johnson Dr. 252 Ellington Plant Sciences, Knoxville, TN 37996-4561. Inquiries about the position should be directed to the Search Committee Chair, Dr. Frank Yin, at xyin2@utk.edu or 731-425-4750.

All qualified applicants will receive equal consideration for employment and admissions without regard to race, color, national origin, religion, sex, pregnancy, marital status, sexual orientation, gender identity, age, physical or mental disability, or covered veteran status.

Eligibility and other terms and conditions of employment benefits at The University of Tennessee are governed by laws and regulations of the State of Tennessee, and this non-discrimination statement is intended to be consistent with those laws and regulations.

In accordance with the requirements of Title VI of the Civil Rights Act of 1964, Title IX of the Education Amendments of 1972, Section 504 of the Rehabilitation Act of 1973, and the Americans with Disabilities Act of 1990, The University of Tennessee affirmatively states that it does not discriminate on the basis of race, sex, or disability in its education programs and activities, and this policy extends to employment by the University.

Inquiries and charges of violation of Title VI (race, color, national origin), Title IX (sex), Section 504 (disability), ADA (disability), Age Discrimination in Employment Act (age), sexual orientation, or veteran status should be directed to the Office of Equity and Diversity (OED), 1840 Melrose Avenue, Knoxville, TN 37996-3560, telephone (865) 974-2498 (V/TTY available) or 974-2440. Requests for accommodation of a disability should be directed to the ADA Coordinator at the Office of Equity and Diversity.