



JOB OPPORTUNITIES

April 14, 2017

TTU will hire only U.S. citizens and aliens lawfully authorized to work in the U.S. All new employees will be required to complete an employer's verification form, I-9, no later than the first day of work for pay.

ASSISTANT/ASSOCIATE PROFESSOR - School of Agriculture

Index 210501, Position 136030

This is a full-time, nine month, tenure-track position to begin August 1, 2017.

QUALIFICATIONS: **Required:** An earned Ph.D. from an accredited institution in Agricultural Engineering, Agricultural Engineering Technology, Biosystems Engineering, Biosystems Engineering Technology, Agricultural Systems Management or related field with a specialization in Precision Agriculture. Demonstrated potential for excellence in teaching precision agriculture technologies. Evidence of a strong verbal and written command of the English language. Demonstrated potential for quality research/scholarly activity/external funding acquisition. **Preferred:** Demonstrated ability to communicate and work effectively with faculty, staff, students, and alumni. Demonstrated ability to facilitate experiential learning. Demonstrated ability to conduct program planning, implementation, and evaluation. Demonstrated ability to work collaboratively with other academic programs, groups, stakeholders, and agencies. Demonstrated ability to provide effective academic and career advising.

ESSENTIAL FUNCTIONS: Teaching and Academic Advising (70%) - Teach undergraduate/graduate courses in Spatial Technology with the incorporation of GIS/GPS based precision technology into classes. Participate in curriculum development. Recruit and advise students. Supervise student internships and theses. Service (15%) – Participate in School, College, University and community activities including public and private organizations. Opportunities exist for collaboration with crop producers and faculty in the TTU College of Engineering and College of Arts and Sciences, USDA, and NRCS. Research (15%) – Conduct research/scholarly activities in successful candidate's area of expertise. Successful applicants are expected to publish research results in professional journals and extend results to learned forums and industry.

SALARY & BENEFITS: Commensurate with education and experience. Benefits include the accumulation of one sick leave day per month and thirteen (13) University holidays. Other benefits include medical and life insurance (shared cost with the university), retirement, optional 401k, and educational benefits. Deferred income and benefits over 12 months.

APPLICATION PROCEDURE: Applicants will be required to apply online at <https://jobs.tntech.edu> and electronically upload a cover letter, curriculum vitae, copies of transcripts (official transcripts for all degrees conferred required upon hire), and provide email contact information for four references who will be contacted via email to submit a reference letter. Submission of materials is the applicant's responsibility. Applications without all required documents are incomplete and will not be considered. Questions should be directed to: Dr. Janice Branson, Chair of Search Committee, School of Agriculture, P O Box 5034, Tennessee Tech University, Cookeville, TN 38505, E-mail: jbranson@tntech.edu, Phone: 931-372-3373, fax: (931) 372-3899. (Note: faxed copies of the application form cannot be accepted.)

APPLICATION SCREENING DATE: Initial screening will begin May 3, 2017; open until filled.

Unless otherwise indicated, all positions listed are full-time, twelve-month positions.

If you are interested in employment opportunities at Tennessee Technological University (TTU), or if an accommodation for a disability is required, contact Human Resources, Room 156, Derryberry Hall, Box 5132, Tennessee Technological University, Cookeville, Tennessee 38505-0001; phone (931) 372-3034. Visit our website at www.tntech.edu. Tennessee Tech University is an AA/EEO employer and does not discriminate on the basis of race, color, religion, ethnic or national origin, sex, disability, age (40 and over), status as a protected veteran, genetic information or any other category protected by federal or state law. Inquiries regarding the nondiscrimination policies should be directed to equity@tntech.edu.