



## Tenure Track Faculty Member for the Agricultural System Technology Degree Program Utah State University

**Position Title:** Tenure track faculty position at the Assistant or Associate Professor level, in Agricultural Systems Technology (AST) for the School of Applied Sciences, Technology and Education within the College of Agriculture and Applied Sciences. Apply at: <http://www.jobs.usu.edu/> (Job# F1800422). Application review begins January 22, 2019.

**Position Description:** This position is an academic-year (nine-month) appointment with opportunities for summer employment anticipated to begin August 2019. The primary role assignment is teaching (~65%). The successful candidate will teach undergraduate and graduate courses to students pursuing degrees in Agricultural Systems Technology (AST) and other degree programs within the University. The secondary role assignment is research (~30%) and will involve the development of a sustainable research program related to the AST profession. All faculty members are also expected to make positive contributions to the University through a service role (~5%). This faculty position is located on the Utah State University (USU) campus in Logan, Utah. Rank will be determined when the position is filled and is dependent upon experience.

**Responsibilities:** The successful applicant for this position will provide a leadership role in the AST degree program. The teaching assignment will involve graduate and undergraduate instruction for students in AST, agricultural education, continuing/distance education courses, and students from other programs at the University. Responsibilities include teaching excellence, coordinating student internships, recruiting students for the department, and advising graduate students and student organizations. This faculty member will participate in research and scholarly activities commensurate with the rank. For an appointment at the associate professor level, the candidate will need to have a positive professional reputation, a solid-record of scholarly publications, and a record of extramural funding necessary to sustain a research program.

**Salary:** Commensurate with experience.

***Job Qualifications:*** Minimum Qualifications:

- Earned doctorate degree in a program related to Agricultural Systems Technology (Management), Agricultural Engineering, Agricultural Education, or similar field (completed by date of appointment).
- Successful post-secondary teaching and/or research experiences with, and knowledge of, AST programs.
- Evidence of effective written and oral communication, interpersonal, organizational, and team skills.
- Ability and desire to teach and mentor college students at USU.
- Ability to supervise the AST degree program at USU.
- Ability to conduct and disseminate research findings.
- Ability to write grants and secure funding to support a sustainable research agenda.
- Evidence of successful collaborative research efforts and/or experience in the areas of: agricultural and environmental quality; digital tools and data for precision agriculture; agricultural safety and health; and/or other areas related to AST.

***Preferred Qualifications:***

- Successful post-secondary teaching experiences with AST programs.
- Agricultural background and/or experience.
- Industry experience through employment and/or internships.
- Experience with distance education technology and strategies, and Learning Management Systems (LMS).
- Leadership experience with AST type programs and student organizations.
- History of graduate student mentoring and hands-on experience with the statistical analysis of research data.
- Success in the development of a highly productive scholarly agenda, including publications in referred journals.
- Success in obtaining funding to support a sustainable research program.

***Applications:*** Applications for this position must be submitted using the USU website (<http://www.jobs.usu.edu/>) under “Search USU Career Opportunities”. To ask questions, or for additional information, please contact Rhonda Miller at 435-797-3772 or at [rhonda.miller@usu.edu](mailto:rhonda.miller@usu.edu).

***Additional Application Materials:***

- 1) A letter of application that includes your teaching philosophy.
- 2) A curriculum vitae that includes details and dates for your educational degrees, employment history, courses taught, professional publications, grant funding received, collaborative research efforts, patents, and professional awards/recognition.
- 3) A list with the names, titles, email addresses, telephone numbers, and mailing addresses for five professional references who can evaluate your professional career. Also include your association with each reference listed.
- 4) Copies of unofficial transcripts for all college/university course work. Official transcripts will be required of all candidates selected for interview.

*About the University, College, and School:* Utah State University (<http://www.usu.edu>) is a Carnegie Doctoral Research University—High Research and is Utah's land-grant and space-grant University. USU offers undergraduate, graduate, and professional degrees in many fields of study throughout its eight colleges. The university has a student body of approximately 28,000. The College of Agriculture and Applied Sciences has approximately 2,850 students pursuing degree in seven academic departments. The School of Applied Sciences, Technology and Education (ASTE) (<https://aste.usu.edu/>) is one of these seven units. ASTE has over 1,000 students with almost 75 of these being graduate students.

*About Cache County Where USU is Located:* USU is located in Logan, Utah, less than 20 miles from the Idaho border and about 40 miles from Wyoming. USU and the Logan metropolitan area are located in Cache County which covers 1,173 square miles and has a population of approximately 120,000 people. Cache Valley is a predominantly agricultural valley, bordered on the western edge by the Wellsville Mountains and on the eastern edge by the Bear River Mountains. The elevation of Cache County climbs from about 4,400 feet in the valley to 9,980 feet in the mountains. Cache Valley has four distinct seasons, receives very little precipitation (~18.5" per year), and averages 219 sunny days per year. Cache Valley and the surrounding area offer a large variety of recreational opportunities. For more information visit <https://www.explorelogan.com/do/>.