

# THE UNIVERSITY of TENNESSEE, INSTITUTE of AGRICULTURE

Department of Food Science  
(<http://foodscience.tennessee.edu/>)

## Assistant or Associate Professor of Food Engineering

### POSITION ANNOUNCEMENT

Assistant or Associate Professor in Food Engineering, 12-month, tenure-track position, 70% Research and 30% Teaching.

#### Responsibilities:

Develop a competitive, extramurally-funded research program in food processing/engineering related to improving food safety and quality. Research focus areas may include novel processing/preservation technologies, engineering of nanotechnology for food applications, biosensing for improved food safety, or simulation and modeling applied to food systems. The candidate is expected to collaborate with other faculty and staff and with industry partners and provide expertise to strengthen current studies in food biopolymers, food bioactives, food microbiology, food quality, sensory science, and food engineering. By collaborating with internal and external researchers, the successful candidate will be able to form strong partnerships for solving fundamental and applied problems within her/his area of expertise, present research findings in refereed publications and scientific conferences, secure extramural funding, and recruit graduate students and post-doctoral researchers and direct their research projects.

The candidate is expected to contribute valuably to the department's teaching program. The teaching responsibilities include the instruction of one undergraduate and graduate course in food engineering. Advising undergraduate and graduate students and serving on departmental, college, and university committees are also expected.

**Required Qualifications:** An earned doctorate in Agricultural and Biological Engineering, Food Science, Chemical Engineering or other related fields with focus on food process engineering by the time of appointment. The applicant must have demonstrated excellence in effective oral and written communication.

**Desired Qualifications:** Experience in successful grant-writing and research beyond the Ph.D. degree are both highly desirable. Evidence of the ability to function well in, and provide positive contributions to, collaborative research and teaching teams is extremely important. Prior teaching experience is also highly desirable.

**Salary:** Commensurate with training and experience.

**Benefits:** Benefits available include group medical insurance, dental insurance, group and individual life insurance, long-term disability insurance, workers' compensation, retirement plan with UT contribution, sick leave, annual leave, paid holidays and administrative leave days, unemployment compensation, educational discounts, and use of University Services.

**Application:** The University of Tennessee, Institute of Agriculture is seeking candidates who have the ability to contribute in meaningful ways to the diversity and intercultural goals of the University. Applicants should submit: 1) a letter of application, 2) a curriculum vitae detailing education background qualifications, research and teaching experience, and publications, 3) a statement of research plans and goals, 4) a statement of teaching philosophy and interest, 5) unofficial transcripts of all college course work, and 6) names and contact information (including e-mail addresses) of three individuals who will serve as references. Send all materials electronically to:

Faith Critzer, Search Chair  
The University of Tennessee  
Department of Food Science  
2510 River Drive  
Knoxville, TN 37996-4539  
Phone: 865-974-7274; Fax: 865-974-7332; E-mail: [faithc@utk.edu](mailto:faithc@utk.edu)

**Date position is available: immediately or agreeable with candidate.** Complete applications received by **April 1, 2017** will be assured of consideration. Candidates are required to submit to a background investigation.

*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.*