

THE UNIVERSITY of TENNESSEE
Department of Food Science

POSITION ANNOUNCEMENT

Position: Assistant Professor of Food Processing and Extension Specialist (12-month, tenure-track position; 70% Extension, 30% Research).

Location: Knoxville, Tennessee

Effective Date: Screening of applicants will begin **September 30, 2018** and will continue until the position is filled.

Overview: The successful applicant will develop a nationally recognized Extension program and provide leadership in food processing Extension and outreach education that meets the needs of clientele regardless of race, color, national origin, sex, age, disability, religion or veteran status. The individual will provide technical and regulatory compliance expertise in food processing (e.g., food safety audits, process approvals for producing safe and high quality products, assistance with product development, process equipment and plant layout/design) in Tennessee to entrepreneurs starting new food businesses, existing food processors, and farmers interested in starting on-farm food processing operations. This individual will also direct a research program in food processing with specific areas dependent upon the candidate's background and interest.

Primary Responsibilities:

- Provide leadership in a statewide, county-based food processing Extension program by
 - Collaborating with Extension specialists within and outside the Department to contribute to the mission of the University of Tennessee Institute of Agriculture (UTIA).
 - Collaborating with the Center for Profitable Agriculture (<http://cpa.utk.edu>) in the evaluation of new food products and agri-tourism enterprises.
 - Working closely with colleagues in the Tennessee Department of Agriculture, Division of Consumer and Industry Services on training and outreach opportunities with inspectors, farm-based food processors and food entrepreneurs.
 - Providing training and support to Extension agents related to food processing and regulatory compliance.
 - Developing linkages between the UTIA research faculty, the food industry, and federal agencies.
 - Leading the organization and presentation of short courses and workshops on Food Safety Modernization Act, HACCP, Preventative Controls, Better Process Control School, Principles of Sanitation in the Food Industry, Domestic Kitchen, etc., and develop new training opportunities.
- Develop a competitive and independent research program in food processing, form strong partnerships to solve applied problems within her/his area of expertise, publish research findings and other creative activities in refereed journals and scientific meetings, secure extramural funding, and collaborate with other faculty by providing expertise in food processing.
- Recruit and advise students in research and Extension.
- Provide leadership, including curriculum development to youth programs and food science project.
- Participate in service roles in the Department, UTIA, University and professional societies.

Required Qualifications:

- An earned doctorate in Food Science, Food Processing, Food Engineering, or other relevant disciplines by the time of appointment.
- Excellent verbal and written communication skills.

Desired Qualifications:

- Evidence of scholarship through scientific presentations and publications.
- Experience in grant-writing.
- Relevant Extension and/or research experience beyond the Ph.D. degree.
- Knowledge of food production systems.
- Evidence of the ability to collaborate with diverse audiences including faculty, stakeholders, youth, and other clientele.

The University of Tennessee Knoxville (UTK) is the state's flagship research institution, a campus of choice for outstanding undergraduates and a premier graduate institution. As a land-grant university, it is committed to excellence in scholarship, learning and service and aims to enrich and elevate society.

Knoxville is situated in a valley between the Great Smoky Mountains National Park and the Cumberland Plateau, areas of great beauty and among the most bio-diverse in the USA. Knoxville is a city of 200,000 offering many amenities of urban life. Knoxville has a beautiful and walkable downtown, active neighborhoods, and eclectic cultural activities, restaurants, and shopping. Trip Advisor recently named Knoxville a Top Ten Destination on the Rise. Knoxville is located within easy driving distance to Asheville, Atlanta, and Nashville.

The Department of Food Science resides within the UTIA and adheres to the three-pronged mission of land grant universities by providing quality research, teaching and Extension, including outreach, to the citizens of Tennessee and elsewhere. The mission of the Department is "to address global problems in food safety, quality and health through fundamental and applied research, prepare graduates for the global food industry or health professional programs, and deliver effective outreach education to the citizens of Tennessee and beyond." The Department offers BS, MS, and PhD degrees. The Department currently has 12 full-time faculty members with expertise in diverse areas of food chemistry, food microbiology, food processing and engineering, and food sensory science. The successful candidate will have access to ten research and education centers located across the state and will have opportunities for collaboration within the Department and across UTIA and play an important role in the direction of growth of the Department. For more information about the Department, visit our web site at: <http://foodscience.tennessee.edu/>.

Salary and benefits are competitive and commensurate with qualifications and experience. 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.

To apply, submit a single pdf file with 1) a letter of application, 2) a curriculum vitae detailing education background qualifications, experience, and publications, 3) a one-page statement each of research and Extension goals, 4) transcripts of all college course work, and 5) names and contact information (including e-mail addresses) of five individuals who will serve as references. Inquiries to the position and application materials can be directed to:

Dr. Qixin Zhong, Search Chair
The University of Tennessee
Department of Food Science
2510 River Drive
Knoxville, TN 37996-4539
Ph: 865-974-6196; Fax: 865-974-7332
E-mail: qzhong@utk.edu

The University of Tennessee Institute of Agriculture does not discriminate on the basis of race, sex, color, religion, national origin, age, disability or veteran status in provision of educational programs and services or employment opportunities and benefits. This policy extends to both employment by and admission to the University. The University does not discriminate on the basis of race, sex or disability in the education programs and activities pursuant to the requirements of the title VI of the Civil Rights Act of 1964, Title IX of the educational amendments of 1972, Section 504 of the Rehabilitation Act of 1973, and the Americans with Disabilities Act (ADA) of 1990. Inquiries and charges of violation concerning Title VI, Title IX, Section 504, ADA or the Age Discrimination in Employment Act (ADEA) or any of the other above referenced policies should be directed to the Office of Equity & Diversity, 2110 Terrace Avenue, Knoxville, TN 37996-3560. Requests for accommodation of a disability should be directed to the ADA Coordinator at the above address.