

University of Arkansas
Fayetteville, Arkansas
Department of Food Science (<http://foodscience.uark.edu/>)

FOOD SCIENCE FACULTY POSITION in MOLECULAR FOOD SAFETY MICROBIOLOGY

Position: Assistant Professor of Food Science in Molecular Food Safety Microbiology, 12-month, tenure-track position; 75% Research; 15% Teaching; 10% Service. Position with appointment in the Department of Food Science at the University of Arkansas.

Required Qualifications: An earned doctorate in Microbiology, Cellular and Molecular Biology, Food Microbiology or Food Science with a focus on general food microbiology and/or molecular biology related to food microbiology and its application in foods and/or food components. The applicant must have demonstrated excellence in effective oral and written communication skills as well as documented teaching experience.

Desired Qualifications: Experience in successful grant-writing and food safety/food microbiology experiences such as working in the food industry and/or regulatory/governmental agencies are highly desirable. Post doctorate experience in a Microbiology, Cellular and Molecular Biology, Food Microbiology or Food Safety laboratory will be considered a plus.

Responsibilities: Develop a nationally competitive and independent research program in molecular food safety, food microbiology and gastrointestinal microbiology. Focus areas may include microbiome analysis and characterization, microbial physiology and pathogenesis, microbial ecology in food systems, intervention technologies and risk assessment of bacterial pathogens of foods. Conduct collaborative research as part of faculty multidisciplinary team for implementing farm to fork solutions to reduce foodborne pathogens in a wide range of food production systems. The candidate will provide expertise and interface with industry partners and other stakeholders including retailers, consumers and various government agencies. The candidate will also be expected to contribute to the department's food safety outreach programs, recruit and advise graduate students, supervise undergraduate research, and secure extramural funding from a variety of sources including Federal, State, private and industry sources.

Salary and Benefits: Salary will depend upon qualifications and will be nationally competitive. Benefits available include group medical insurance, dental insurance, group and individual life insurance, long-term disability insurance, workers' compensation, non-contributory retirement (UofA makes all contributions), voluntary retirement programs, sick leave, annual leave, paid holidays and administrative leave days, unemployment compensation, educational waivers, and use of University Services.

Application Deadline: Review of applications will begin on March 1st, 2012 and will continue until a qualified candidate is identified.

Application: The Fayetteville campus of the University of Arkansas 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, experience, and publications, 3) a one-page statement of research plans and goals, 4) a one-page statement of teaching plans plus a proposed course syllabus with course objectives and deliverables, 4) transcripts of all college course work, and 5) names and contact information (including e-mail addresses) of three individuals who will serve as references. Send all materials to:

Dr. Steven Ricke, Chair, C/O Dianne Saffire

Department of Food Science • 2650 N Young Ave. • University of Arkansas • Fayetteville, AR 72704
Phone: (479) 575-4455 • FAX: (479) 575-6936

Inquiries should be addressed to the search committee chair, Steven Ricke, sricke@uark.edu or Jean-Francois Meullenet, Professor and Head, Department of Food Science, jfmeull@uark.edu