Food Safety Microbiology Faculty Position at the University of Minnesota

POSITION ANNOUNCEMENT

Food Safety Microbiology
Department of Food Science and Nutrition, University of Minnesota, St. Paul, MN

Position: The University of Minnesota invites applications for a tenure-track research and teaching faculty position in Food Safety Microbiology at the Assistant Professor level in the Department of Food Science and Nutrition, which is affiliated with the College of Food, Agricultural and Natural Resource Sciences.

Description: This food safety microbiology faculty position will be a nine-month tenure-track appointment involving research and teaching in the Department of Food Science and Nutrition. The successful applicant is expected to establish a vigorous, externally funded research program and an effective teaching program focused on food safety microbiology. The food safety microbiologist will be responsible for conducting research that addresses relevant food safety issues intended to detect and control pathogens. Areas of emphasis might include, but not limited to, microbiomes, genomics of foodborne pathogens, novel detection methods, non-thermal control technologies, microbial pathogenesis, nanotechnology approaches, natural antimicrobial strategies, and traceability of pathogenic microorganisms. Teaching responsibilities will include an equivalent of 2 courses per year in general microbiology, food quality and safety, and/or advanced food microbiology at the undergraduate and graduate levels. Advising will include undergraduate, M.S. and Ph.D. students. The appointee will be expected to engage in collaborative research and teaching with colleagues in the Department, College and the University as a whole in areas intended to advance food safety and food protection especially as related to the new FSMA HARP-C mandates. Appointment is on a nine-month basis with salary competitive and commensurate with educational background and experience. An attractive group of fringe benefits is provided, including excellent medical and dental insurance, life insurance, retirement benefits, and faculty development leave options.

Department of Food Science and Nutrition: The Department of Food Science and Nutrition creates and shares knowledge to ensure a safe, healthy, and appealing food supply that supports the well-being and prosperity of people and the environment. The integration of nutrition and food science has provided an exceptional opportunity for the Department to capitalize on the intersection of the areas of health systems and food production. The Department plays a unique and important role in training professionals and providing service in the fields of food science and nutrition. Faculty members in the Department are nationally and internationally recognized scholars in a wide range of food science and nutrition focused areas including food safety and microbiology, food chemistry, food flavor and sensory studies, food processing, nutrition and health/disease prevention, community-based nutrition, nutrition education and socio-cultural aspects of nutrition. The Department employs about 25 tenure/tenure track faculty members and about 50 professional staff members. Current enrollments include over than 480 undergraduate majors and 110 masters and doctoral students. The Department has a history of collaboration with other academic units with emphasis in food safety such as the Center for Animal Health and Food Safety in the College of Veterinary Medicine, the School of Public Health, the Food Protection and Defense Institute and the Healthy Foods Healthy Lives Institute. For more information about faculty members, programs, and curriculum, see: http://fscn.cfans.umn.edu/

Qualifications:

Required: Ph.D. in food microbiology, food science, microbiology, or related areas, with strong, demonstrated research skills in their area of expertise; published research in peer reviewed scholarly journals; background to teach courses in microbiology and/or food safety; and strong communication, writing, and research skills.

Preferred: Post-doctoral, industry and/or teaching experience in areas relevant to the position; evidence of ability to work independently and in collaboration with interdisciplinary team members; and experience in grant-writing.

Salary and Benefits: The salary will be commensurate with education and experience.

Appointment is on a nine-month basis with salary competitive and commensurate with educational background and experience. An attractive group of fringe benefits is provided, including excellent medical and dental insurance, life insurance, retirement benefits, and faculty development leave options.
Application: Review of applications will start on April 3rd, 2017 and continue until the position is filled. Only applications that include a cover letter including a general statement of interest in the position as well as specific statement of research goals, a statement of teaching interests and philosophy; graduate transcripts; detailed curriculum vitae with publication list; and contact information for three references will be considered complete and reviewed by the committee. Applicants should attach all parts in the University of Minnesota Human Resource online employment website (requisition #315221). For specific questions, please contact Dr. Dan O’Sullivan, Search Committee Chair, at dosulliv@umn.edu

Start Date: The position will be available on August 28th, 2017 or as soon as possible thereafter.

Department Web site: http://fscn.cfans.umn.edu

The University of Minnesota is committed to the policy that all persons shall have equal access to its programs, facilities, and employment without regard to race, color, creed, religion, national origin, sex, age, marital status, disability, public assistance status, veteran status or sexual orientation.