

**UNIVERSITY OF MARYLAND  
COLLEGE OF AGRICULTURE AND NATURAL RESOURCES  
DEPARTMENT OF NUTRITION AND FOOD SCIENCE  
AND THE CENTER FOR FOOD SAFETY AND SECURITY SYSTEMS (CFS<sup>3</sup>)**

**POSITION ANNOUNCEMENT**

**ASSISTANT PROFESSOR**

*Tenure/Tenure Track Faculty – 9 Month Appointment*

*Position Number: 103718*

***Position Description:***

The University of Maryland, Department Nutrition & Food Science seeks candidates for an Assistant Professor (tenure-track) in the area of risk assessment modeling as applied to the microbiological, chemical, and nutritional safety of food and food products. This position is a split funded appointment with the University of Maryland's Center for Food Safety and Security Systems (CFS<sup>3</sup>) and offers the opportunity to work closely with UM scientists affiliated with the College of Agriculture and Natural Resources, the Joint Institute for Food Safety and Applied Nutrition (JIFSAN), the food industry, and various government agencies including FDA, USDA, etc.

***Responsibilities:***

- The successful candidate for this position will establish an independent, innovative, competitively funded research program in food safety and security risk assessment methods and modeling techniques.
- Additionally, they will be expected to participate in interdisciplinary research and educational programs associated with CFS<sup>3</sup>, including involvement with CFS<sup>3</sup>/JIFSAN risk analysis programs.
- The successful candidate will work on collaborative projects involving the food industry, government agencies, intergovernmental organizations and other academic institutions. Numerous opportunities exist for collaborative research within AGNR, other departments within the University of Maryland, with government agencies and corporations within the food industry. Collaborative research at the regional, national, and international levels is strongly encouraged.
- This is an academic year position with both a primary research and teaching appointment.
- The successful candidate will teach courses at the undergraduate and graduate levels relevant to food safety risk assessment methodologies, food safety systems, and techniques in system-approaches to food safety concerns.
- The individual will serve as a member of the graduate faculty, and is expected to mentor graduate students and post-doctoral research associates. Further information about the position may be obtained from the chair of the search committee: Dr. Y. Martin Lo ([ymlo@umd.edu](mailto:ymlo@umd.edu)).

***Qualifications:***

Required–

- A Ph.D. degree or equivalent degree in science, engineering, or applied mathematics that included substantial training in the development of quantitative risk assessments or systems evaluation.
- Ability to work as a member of multi-disciplinary teams is important.
- The successful candidate will have the interpersonal and communication skills necessary to develop risk assessment models based on input from a variety of academic, industry and government subject matter experts.

Preferred–

- Prior experience assessing risks associated with foods or agriculture commodities and/or public health concerns is highly desirable.

***Salary/Benefits:***

Salary will be competitive and commensurate with professional experience. The University of Maryland offers an extensive benefits package. This is a 9-month tenure-track appointment with research and teaching duties.

***Application:***

Screening of applicants will begin February 2010. Candidates should submit a letter of application clearly indicating how they meet the qualifications described above, including a statement of professional goals for their research and teaching program, a complete signed CV, official transcripts, and the names and contact information, including email address, of four professional references. All application material should be sent electronically as .pdf files to: Ms. Dara L. Stoney, Center for Food Safety & Security Systems (CFS<sup>3</sup>), College of Agriculture & Natural Resources, University of Maryland, 0119 Symons Hall, College Park, MD 20742, Email: [dstoney@umd.edu](mailto:dstoney@umd.edu), Phone: 301.405.1230, Fax: 301.314.0193.

***Closing Date:*** April 1, 2010 or until suitable applicant is found.

*The University of Maryland is an Equal Opportunity and Affirmative Action Employer*