

**UNIVERSITY OF MARYLAND
COLLEGE OF AGRICULTURE AND NATURAL RESOURCES
JOINT INSTITUTE FOR FOOD SAFETY AND APPLIED NUTRITION
POSITION ANNOUNCEMENT**

**Microbiology Laboratory Instructor, JIFSAN International Food Safety Training Laboratory
Research Associate - Position # 117914
Full-Time Faculty Contractual**

JIFSAN, a joint program of the University of Maryland and the U.S. FDA, is seeking a Microbiologist for its newly established International Food Safety Training Laboratory (www.ifstl.org). The mission of the IFSTL is to train domestic and foreign nationals in food testing protocols involving chemical and microbiological contamination. The successful candidate will work with the IFSTL Manager to train domestic and foreign nationals in fit-for-purpose analytical techniques and methodology required to carry out analysis of microbiological contaminants in foods.

The is a non-tenure track faculty position with a 12-month appointment.

The primary duties of the position are:

- In consultation with the Laboratory Manager, participate in the development of the IFSTL Microbiology laboratory program and learning goals for each laboratory course. Coordinate the group instructors and experts involved in the delivery of individual courses.
- Supervising the microbiology laboratory during training sessions and act as the primary instructor for up to 20 laboratory training courses per year.
- Select, develop and/ or improve experiments to achieve the course learning goals.
- Insuring that all experiments work as anticipated and can be performed concomitantly by 20 trainees.
- Prepare hand-outs, manuals and other course material in collaboration with outside trainers and the Laboratory Manager.
- Participate in other JIFSAN activities occurring in the IFSTL laboratories for both chemistry and microbiology programs.

Other principle duties include:

- Coordinating the laboratory activities for Microbiology.
- Preparing (writing and/or editing) the in-house lab manual; assuring that sufficient copies of the manual are available to the students before the training session begins.
- Working with the stockroom managers on campus and with vendors to assure that the appropriate equipment, chemicals and supplies for each experiment are available.
- Coordinating and supervising graduate teaching assistants when present.
- Carrying out IFSTL administrative and other duties as required

Required: Ph.D. degree in Microbiology, Food Science or related field. Knowledge of scientific computer systems and standard office software. Strong personal communication skills are essential.

Salary will be commensurate with experience and qualifications and includes a comprehensive benefits package.

The Laboratory is located in M-Square, off campus of the University of Maryland in College Park, MD.

To apply go to: <https://jobs.umd.edu>, click on FACULTY and select position number 117914. Applicants should submit resume, cover letter, three references and an unofficial transcript. For best consideration apply by 03/01/2012. For further information email: jifsansearch@umd.edu.

The University of Maryland, College Park, actively subscribes to a policy of equal employment opportunity, and will not discriminate against any employee or applicant because of race, age, sex, color, sexual orientation, physical or mental disability, religion, ancestry or national origin, marital status, genetic information, or political affiliation. Minorities and women are encouraged to apply.