



**Assistant Professor of Food Microbiology
Department of Food Science
Penn State**



Job Number: 64575

Link to Job on Job Website: <https://psu.jobs/job/64575>

Job Title: Assistant Professor of Food Microbiology

Department: Food Science

Work Unit: Agricultural Sciences

Announce Start Date: 07/08/2016

Closing End Date: Until Filled

The Department of Food Science at The Pennsylvania State University is seeking an Assistant Professor to work in the area of food microbiology. The Department, housed in the Food Science Building completed in 2006, boasts state-of-the art research and teaching labs, three specialized and dedicated pilot plants, and the Berkey Creamery. The successful candidate will join a dynamic, productive and collaborative faculty in a vibrant and growing Department. For more information on the department, visit <http://foodscience.psu.edu>. Research Responsibilities: The successful candidate will be expected to establish a strong, externally-funded research program in an area of food microbiology with an emphasis on food safety. Research interests should complement existing Departmental research and Extension activities in microbial food safety, food microbiology, probiotics, food fermentations, and microbiomes. The successful candidate would be expected to contribute to one or more of these areas, as well as develop appropriate collaborations, across the College of Agricultural Sciences and beyond. Potential collaborators include: the Department of Nutritional Sciences, the Interdisciplinary Program in Bioinformatics and Genomics, the Genome Sciences Institute, the Huck Institutes of the Life Sciences, The Milton S. Hershey Medical Center, the Center for Molecular Immunology and Infectious Diseases, the Center for Infectious Disease Dynamics, Departments of Animal Science, Plant Sciences, and Veterinary and Biomedical Sciences, The E. coli Reference Center, and/or The Huck Institutes of the Life Sciences.

Teaching Responsibilities: The successful candidate will be responsible for developing and teaching undergraduate- and graduate-level food microbiology lecture and/or laboratory courses, as well as a course in their area of study/interest and contribute to other courses as needed; advise undergraduate students; and supervise graduate students in thesis research projects. The candidate is also expected to participate in the outreach activities and programs of the department, college and university, as appropriate.

Qualifications: A Ph.D. in food science or a closely related field, with experience in food microbiology, and a strong record of publication. Postdoctoral or industrial experience is highly desirable. The ability to work professionally with faculty, staff, and students from diverse populations required. The applicant should possess a willingness to work as part of a multidisciplinary team. Applicants should upload a letter of application, curriculum vitae, academic transcripts, statement of research interests and names of at least three professional references (including address, telephone and e-mail address).

For additional information about this position, please contact: Dr. Catherine Cutter, Chair of Search Committee, at (814) 865-8862 or cnc3@psu.edu. Review of applications will begin on October 1, 2016 and will continue until a suitable candidate is found. Anticipated start date is January 2017 or as negotiated.

Penn State is committed to affirmative action, equal opportunity, and the diversity of its workforce.