ASSISTANT OR ASSOCIATE PROFESSOR OF FOOD SAFETY MICROBIOLOGY

Responsibilities
The successful candidate will be expected to develop a high impact research and extension program that addresses contemporary food safety problems including those caused by bacterial, viral, or fungal organisms.

The research focus may be pre-harvest or post-harvest. Potential research areas could include: development of intervention or control strategies directed against foodborne pathogens; development of novel isolation or detection technologies for foodborne pathogens in foods; epidemiological studies of foodborne contamination along the supply chain; or characterization of mechanisms responsible for persistence of pathogens in foods or food environments. Participation in teaching food microbiology and other relevant courses as well as advising and mentoring graduate students is also expected.

The candidate will be expected to develop interdisciplinary collaborations with UNL scientists in Food Science and Technology, Animal Sciences, Veterinary Sciences, Biological Sciences, and the UNL Food Processing Center. The successful candidate will also be expected to communicate results in scientific journals and provide food safety extension information to food producers and processors within Nebraska and nationally. Identifying and obtaining extramural funding to support the research and extension programs will be expected.

The Department is located in the newly constructed Food Innovation Center, with spacious and well-equipped laboratories. This facility has outstanding resources for conducting microbiology, molecular biology, and food science research.

About Lincoln, NE
Lincoln, Nebraska, a community of nearly 300,000, offers the ambiance of a friendly small town while offering attractions and entertainment opportunities of a metropolitan area. Lincoln has a thriving entertainment district with many fine restaurants and shops, galleries and other artistic treasures, a well-known live music scene, and numerous parks, golf courses, and bike trails. The capital city of Nebraska, Lincoln is home to state government and the flagship campus of the University of Nebraska system. Lincoln has a stable economy, affordable housing, and in 2013, was ranked by Forbes Magazine as the 4th best city in the U.S. for business and careers.

Application Details
A PhD or equivalent in Food Science, Food Microbiology, Microbiology or a closely related area is required (earned PhD in place by date of employment), relevant postdoctoral or industry experience, and demonstrated potential to conduct independent research. Associate level applicants should have an established research program and a record of external funding.

To view details of the position and make application, go to http://employment.unl.edu. Search for position #F_160041. Click on “Apply to this job.” Complete the application. Attach a cover letter, curriculum vitae, and research and extension statements of interests. Applicants should also arrange to have three letters of reference sent directly to Dr. Robert Hutkins, University of Nebraska, 258 FIC, Lincoln, NE 68588-6205. Review of applications will begin on June 1st, 2016 and continue until the position is filled. The University of Nebraska-Lincoln is committed to a pluralistic campus community through affirmative action, equal opportunity, work-life balance, and dual careers. See http://www.unl.edu/equity/notice-nondiscrimination.