

## Tenure Track Assistant Professor, Food Engineering

UMass Amherst, the Commonwealth's flagship campus, is a nationally ranked public research university offering a full range of undergraduate, graduate and professional degrees. The University sits on nearly 1,450-acres in the scenic Pioneer Valley of Western Massachusetts, and offers a rich cultural environment in a bucolic setting close to major urban centers. In addition, the University is part of the Five Colleges (including Amherst College, Hampshire College, Mount Holyoke College, and Smith College), which adds to the intellectual energy of the region.

### **Job Description:** Assistant Professor: Food Engineering

The Department of Food Science at the University of Massachusetts Amherst invites applications for a tenure-track faculty position at the Assistant Professor level. Under exceptional circumstances, highly qualified candidates at other ranks may receive consideration. We are seeking outstanding individuals with expertise in food science, including, but not limited to:

- Processing and/or any engineering discipline
- Mathematical modeling and/or big data analysis
- Sustainability
- Packaging
- Analysis and/or detection
- Chemistry and/or biochemistry
- Physical properties

**Requirements:** Preference will be given to candidates who would potentially bring expertise to complement current research areas of the food science faculty. A successful candidate will be expected to develop an internationally recognized and extramurally funded research program. Responsibilities will include developing and teaching undergraduate and graduate courses in the area of food processing/engineering, and contributing to the College of Natural Sciences commitment to diversity, equity & inclusion <http://www.cns.umass.edu/diversity-equity-inclusion>

**Additional Information:** Applicants are required to have a Ph.D. in Food Science or a related discipline. A strong interest in teaching/advising and strong oral and written communication skills are essential. The Department of Food Science places special emphasis on faculty-student interactions, participation in interdisciplinary activities, teamwork, cooperation, and industrial interactions. The Department is committed to increasing the diversity of the faculty, student body, and curriculum.

**Application Instructions:** Review of the applications will begin on November 19, 2018, and will continue until the position is filled. Applicants should submit their curriculum vitae; a statement on their research and teaching philosophy; a statement of contributions to diversity, equity and inclusion, (identifying past experiences and future goals); and names, e-mail addresses, and telephone numbers of three professional references who can evaluate their professional experience, teaching, and research abilities directly to: <https://www.umass.edu/humres/job-openings>. Direct Questions pertaining to this position to Lynne McLandsborough [lm@foodsci.umass.edu](mailto:lm@foodsci.umass.edu)

*UMass Amherst is committed to a policy of equal opportunity without regard to race, color, religion, gender, gender identity or expression, age, sexual orientation, national origin, ancestry, disability, military status, or genetic information in employment, admission to and participation in academic programs, activities, and services, and the selection of vendors who provide services or products to the University. To fulfill that policy, UMass Amherst is further committed to a program of affirmative action to eliminate or mitigate artificial barriers and to increase opportunities for the recruitment and advancement of qualified minorities, women, persons with disabilities, and covered veterans. It is the policy of the UMass Amherst to comply with the applicable federal and state statutes, rules, and regulations concerning equal opportunity and affirmative action.*

