

**Assistant Professor of Food and Bioprocess Engineering  
University of Missouri**

**Position Description:** The University of Missouri wishes to expand its expertise in the research and development of food bioprocessing by hiring a talented faculty member. This unique interdisciplinary position resides in the Division of Food Systems & Bioengineering (<http://fsb.missouri.edu>), which brings together multiple disciplines; including Food Science, Biological Engineering, and Chemical Engineering. It is expected that this faculty member will develop a collaborative network among his or her new Mizzou colleagues. The position is offered as a nine-month, tenure-track at the assistant professor rank with a split appointment between teaching and research. A competitive start-up package, excellent facilities, and ample opportunities for collaboration across campus and the state underscore the attractive nature of this position.

**Research Responsibilities:** The research focus is on food process and biological engineering with emphasis on increasing the value of agricultural products by processing via biological, chemical, and physical means. The successful candidate will be expected to provide visionary leadership in food bioprocessing by incorporating novel and emerging technologies to develop a robust, collaborative, externally-funded research program.

**Teaching Responsibilities:** Teaching duties are in Food Science and Biological Engineering. The candidate will develop new courses covering emerging technologies, as well as teach existing courses for undergraduate and graduate students. He or she will implement an interdisciplinary curriculum crossing course and departmental boundaries while maintaining a focus on advising students in Food Science and Biological Engineering.

**Qualifications:** A Ph.D. degree in food science, food engineering, bioprocess engineering, biosystems engineering, biological engineering, chemical engineering, or a related field. Excellent written and verbal communication skills to facilitate research and teaching. Industrial work experience would be a plus.

**Application:** Screening will begin immediately but applications are accepted until the position is filled. Applicants should submit: a letter of interest, current curriculum vita, research statement, teaching philosophy and evaluations if any, names and contact information of three professional references, and educational transcripts via: <https://hrs.missouri.edu/find-a-job/academic/index>. Position number: 28059.

Specific inquiries regarding this position may be directed to the search committee co-chairs Profs. Azlin Mustapha ([mustaphaa@missouri.edu](mailto:mustaphaa@missouri.edu)) and William Jacoby ([jacoby@missouri.edu](mailto:jacoby@missouri.edu)).

**Benefit Eligibility:** This position is eligible for University benefits. The University offers a comprehensive benefits package, including medical, dental and vision plans, retirement, and educational fee discounts. For additional information on University benefits, please visit the Faculty & Staff Benefits website at <http://www.umsystem.edu/totalrewards/benefits>

**Equal Employment Opportunity:** The University of Missouri is an equal access, equal opportunity, affirmative action employer that is fully committed to achieving a diverse faculty and staff. For more information, contact [University of Missouri Human Resource Services](#).

**University of Missouri, Columbia Campus:**

The [University of Missouri, Columbia \(Mizzou\)](#) is the flagship campus of the University of Missouri System and was established in 1839 as the first public university west of the Mississippi. Mizzou is one of the nation's top-tier Research 1 (R1) universities and a member of the

prestigious [Association of American Universities \(AAU\)](#). University of Missouri is a nationally competitive, global university and Missouri's largest public research university. Mizzou is one of only five universities nationwide that offers law, medicine, veterinary medicine, agriculture, engineering and a nuclear research reactor on one campus.

The [Division of Food Systems and Bioengineering](#) at the University of Missouri has a unique position combining the strengths of faculty and infrastructure from both the [College of Agriculture, Food and Natural Resources](#) (CAFNR) and the [College of Engineering](#) (CoE). The candidate will play a key role in fostering research collaboration between [the Food Science Program](#) and the [Department of Biomedical, Biological and Chemical Engineering](#).

### **Columbia, Missouri:**

Columbia is consistently ranked among the top small cities to live in America. A vibrant university town located midway between St. Louis and Kansas City, Columbia offers low cost of living, is home to nationally renowned public schools, higher education, and excellent health care. University of Missouri Health Care (UMHC) is an academic health care system operated by the University of Missouri System. UMHc includes six hospitals and offers more than 50 primary and specialty clinics.

### **Points of interests:**

Columbia has easy access to major international airports from Columbia, St. Louis and Kansas City.

Below are a variety of links that provide insights to Columbia, Missouri:

Columbia Convention and Visitors Bureau - <http://www.visitcolumbiamo.com/>

Columbia-Downtown Association - <http://www.discoverthedistrict.com/>

Katy Trail - <http://www.bikekatytrail.com/columbia.asp>

Radio Stations - NPR: <http://www.kbia.org/> or <http://kfrr.com/>

Newspapers - <http://www.columbiatribune.com/> and <http://www.columbiamissourian.com/>

Columbia Public Schools - <https://www.cpsk12.org/>

Daniel Boone Regional Library - <http://www.dbrl.org/>

Trail Directory- <http://www.gocolumbiamo.com/ParksandRec/Trails/>

Columbia Parks and Recreation - <http://www.gocolumbiamo.com/ParksandRec/>

Columbia's Farmer's Market - <http://www.columbiafarmersmarket.org/>

Art in Columbia - <http://www.gocolumbiamo.com/Arts/Documents/galleryguide.pdf>

Film Festival - <http://ragtagfilm.com/> Jazz - <http://www.wealwaysswing.org/index.php>

Blues Festival - <http://www.rootsnbluesnbbq.com/>

University Concert Series - <http://www.concertseries.org/>

Golf Courses - <http://www.golflink.com/golf-courses/city.aspx?dest=Columbia+MO>