

2650 North Young Avenue, University of Arkansas, Fayetteville, AR 72704
479-575-4605 • Fax: 479-575-6939 • www.food-science.uark.edu

Position Announcement – Assistant Professor in Rice/Grain Processing Technology

The University of Arkansas System Division of Agriculture and the Dale Bumpers College of Agricultural, Food and Life Sciences at the University of Arkansas invite applications for a 12-month, tenure-track position (80% Research; 20% Teaching) in the area of Rice/Grain Processing Technology at Assistant Professor level in the Food Science Department.

RESPONSIBILITIES: The successful candidate will be expected to: 1) use a multi-disciplinary systems approach to develop a nationally recognized research program focusing on developing novel value-added rice products or ingredients with improved functionality, quality (flavor) and value-addition of rice byproducts in developing biodegradable packaging for food products; 2) complement and collaborate with existing/current expertise in rice drying, milling, storage, carbohydrate chemistry, sensory analysis, big-data, advanced manufacturing and bioavailability to transform the rice/grain industry from a commodity industry to a high-value food and/or food-ingredient industry that supports an integrated bioeconomy system; 3) secure extramural funding from a variety of sources including federal, state, industry and private sources; 4) recruit and advise graduate and undergraduate students; 5) develop and teach undergraduate and graduate courses based on the interests and needs of the Department of Food Science; 6) serve the Department, Division and College committees as assigned, and as opportunity and expertise permits.

We are open to candidates with expertise in processing, chemistry, and/or packaging, who can support the rice/grain industry in the State of Arkansas and across the nation. This position will complement faculty in the Arkansas Agricultural Experiment Station and in the College of Engineering on novel rice-based food and food-ingredient development for human nutrition and health needs. The candidate is expected to actively participate in the Rice Processing Program (uarpp.uada.edu).

REQUIRED QUALIFICATIONS: An earned doctorate in Food Science, Food Engineering, Agricultural Engineering, Biological Engineering, or closely related discipline. Excellent oral and written communication skills.

PREFERRED QUALIFICATIONS: Relevant post-doctoral studies or industry experience. Demonstrated potential to excel in conducting and publishing high-impact research, developing an independent research program, collaborating within interdisciplinary teams of engineers and scientists and successful grant writing. Motivation and skills to effectively educate students through academic programs in Food Science.

SALARY AND BENEFITS: Salary compensation will be commensurate with qualifications and experience. This is a full-time, twelve-month, tenure-track position with a very competitive benefits package including nationally-competitive, salary matching retirement program.

APPLICATION DEADLINE: Review of applications will begin January 12, 2022 and continue until a qualified candidate is identified.

APPLICATION: Applicants should submit: 1) a letter of application, 2) a curriculum vitae detailing education background, employment experience, and publications, 3) a one-page statement of research plans and goals, 4) a one-page statement of teaching philosophy, 4) a one-page statement on diversity, equity, and inclusion, and 5) names and contact information (including e-mail addresses) of three individuals who will serve as references. You can submit your application at https://uasys.wd5.myworkdayjobs.com/UASYS/job/Fayetteville/Assistant-Professor-in-Rice-Grain-Processing-Technology_R0007804.

Contact: Inquiries should be addressed to Dr. Griffiths G. Atungulu, Search Committee Chair at atungulu@uark.edu or Department Head of Food Science, Dr. Jeyam Subbiah at jsubbiah@uak.edu.