

Assistant/Associate Professor of Integrative Precision  
Food Science and Technology  
University of Georgia

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Posted Sep. 23, 2022, set to expire Jan. 25, 2023

<b>Job Title</b>	Assistant/Associate Professor of Integrative Precision Food Science and Technology
<b>Department</b>	Food Science & Technology <a href="http://www.foodscience.caes.uga.edu/">http://www.foodscience.caes.uga.edu/</a>
<b>Institution</b>	University of Georgia Athens, Georgia
<b>Date Posted</b>	Sep. 23, 2022
<b>Application Deadline</b>	Oct. 15, 2022
<b>Position Start Date</b>	Jan. 1, 2023
<b>Job Categories</b>	Assistant Professor Associate Professor
<b>Academic Field(s)</b>	Food & Nutritional Science
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**Job Description**

Academic Rank: Assistant/Associate Professor

Position: Tenure Track Assistant/Associate Professor of Integrative Precision Food Science and Technology

Appointment: 75% Research, 25% Teaching (9-month, Tenure Track)

Position Available: January 2023

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**Position Summary:**

The Department of Food Science and Technology (FST) at the University of Georgia (UGA) seeks a highly motivated and creative individual to develop and establish an innovative Research and Teaching program in Food Science and Technology to complement the Integrative and Precision Agriculture initiative across UGA.

**Responsibilities:** The successful applicant will provide leadership and scholarship in Integrative Precision Food Science and Technology research and teaching. Specific responsibilities include (but are not limited to): (1) obtaining extramural funding to support research and teaching programs, (2) establishing a strong record of scholarly activity, (3) developing and teaching undergraduate and graduate courses in the Food Science curriculum (this may also include teaching existing classes as assigned), and (4) directing PhD and MS degree students and postdoctoral associates.

The candidate will be expected to actively participate in service activities in FST and global programs. The University of Georgia recognizes and supports interdisciplinary programs. As such, the successful candidate will be encouraged to collaborate with other faculty members across the Colleges of Agricultural and Environmental Sciences, Engineering, and Family and Consumer Sciences. Possible research areas may include (but are not limited to) utilization of systems modeling to develop effective sustainability practices and strategies aimed at minimizing the environmental impact of food production/processing, CO<sub>2</sub> reduction, energy and resource optimization, machine learning, data science, and AI-enabled decision support focused on pre- and post-harvest food production and processing, food safety, and other areas of critical importance to safeguard the future of the food industry.

**Qualifications:**

A Ph.D. in food, agricultural, biological, bioprocess, chemical engineering, or related field is required.

The candidate must either demonstrate a track record (Associate Professor) or show a potential (Assistant Professor) to obtain external funding to support their research program. The candidate must demonstrate excellent oral and written communication competencies, interpersonal skills, and willingness to work in multidisciplinary teams.

The individual in this position will be expected to achieve a record of scholarly activity as evidenced by peer-reviewed publications, successful extramural funding, success in teaching university-level courses,

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and mentoring undergraduate and graduate students.

For the rank of Assistant Professor, candidates do not need a minimum number of years in a lower rank unless the initial appointment was at the instructor level ([https://provost.uga.edu/facultyaffairs/UGA\\_Guidelines\\_for\\_APT\\_approved\\_2\\_2020.pdf](https://provost.uga.edu/facultyaffairs/UGA_Guidelines_for_APT_approved_2_2020.pdf)).

To be considered at the rank of Associate Professor, candidates must have at least 5 full years in rank at the Assistant Professor level before the start date. Appointment, Promotion, & Tenure of Academic Rank Faculty can be found here: [https://provost.uga.edu/faculty-affairs/UGA\\_Guidelines\\_for\\_APT\\_approved\\_2\\_2020.pdf](https://provost.uga.edu/faculty-affairs/UGA_Guidelines_for_APT_approved_2_2020.pdf). Discipline-specific criteria and procedures for promotion and tenure can be found at: [https://provost.uga.edu/\\_resources/documents/food-science-and-technology-2018.pdf](https://provost.uga.edu/_resources/documents/food-science-and-technology-2018.pdf).

#### Application Procedure:

Review of applications begins October 15, 2022. The application deadline for full consideration is October 15th, 2022, and applications will be accepted until suitable candidates are identified. Applicants must send: (1) a letter of application which includes a diversity statement, (2) curriculum vitae, (3) unofficial graduate school transcripts, (4) names, addresses, telephone numbers, and e-mail addresses of four professional references that the search committee may contact and (5) one-page summaries outlining their Research and Teaching visions. Application materials must be submitted through UGAJobs (<https://www.ugajobsearch.com/postings/282716>) to be considered for this position. Inquiries about this position should be directed to Dr. Rakesh Singh ([rsingh@uga.edu](mailto:rsingh@uga.edu)). The selected candidate will be required to submit to a background investigation demonstrating eligibility for employment with the University of Georgia.

#### The University Department & Community:

The University of Georgia is located in Athens, Georgia, 70 miles northeast of Atlanta (<http://www.uga.edu/>).

The university, a land-grant/sea-grant university, is ranked among the top 15 public universities in U.S. News & World Report's 2021 edition of America's Best Colleges. The university is recognized as a research intensive and community engaged institution by the Carnegie Foundation. The Department of Food Science and Technology (<http://www.foodscience.caes.uga.edu/>) is a unit of the College of



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Agricultural and Environmental Sciences. Athens offers a rich cultural environment interconnected with the university and is perennially identified as one of America's most livable cities (<http://www.visitathensga.com/about-athens/>).

### EEO/AA Policy

The University of Georgia is an EEO/AA/Vet/Disability Institution. As such, we are especially interested in candidates who can contribute to the diversity and excellence of the academic community. We not only strongly encourage women, minorities and other diverse candidates to consider applying for this position, but we also maintain that all candidates should share our commitment to diversity and inclusion. All qualified applicants will receive consideration for employment without regard to race, color, religion, sex, national origin, disability, gender identity, sexual orientation or protected veteran status. Persons needing accommodations or assistance with the accessibility of materials related to this search are encouraged to contact Central HR ([hrweb@uga.edu](mailto:hrweb@uga.edu)).

### Contact Information

Please reference Academickeys in your cover letter when applying for or inquiring about this job announcement.

**Contact** Dr. Rakesh Singh  
Food Science & Technology  
University of Georgia  
100 Cedar Street  
Athens, GA 30602

**Contact E-mail** [rsingh@uga.edu](mailto:rsingh@uga.edu)