



**UNIVERSITY OF
GEORGIA**

College of Agricultural and Environmental Sciences
Department of Plant Pathology

**Assistant or Associate Professor
Applied Molecular Biology of Plant Disease Resistance**

POSITION TITLE AND DESCRIPTION: Assistant or Associate Professor – Applied Molecular Biology of Plant Disease Resistance. This is a 9-month, tenure-track appointment (83% research, 17% teaching) in the Department of Plant Pathology, College of Agricultural & Environmental Sciences, University of Georgia (UGA), Athens, GA.

MAJOR RESPONSIBILITIES: The successful candidate is expected to develop a vigorous, innovative, internationally recognized, and competitively funded program with the priority to understand and develop disease resistance in non-model plants that are economically important in the southeastern United States. Plant species of interest include specialty crops such as fruits and vegetables. The incumbent should be experienced in state of the art 'omics techniques, such as next-generation sequencing, genome editing, quantitative genetics and bioinformatics, and apply these techniques to elucidate the genetic basis of plant resistance to important diseases. He/she is expected to provide leadership and collaborate with other faculty in the department and across the university to develop disease-resistant cultivars using advanced molecular breeding approaches. There is an expectation of excellence in grantsmanship, timely communication of research findings via peer-reviewed journal articles, and active participation in training and mentoring of graduate students and postdocs. Teaching responsibilities include the equivalent of one 4-credit course per year based on the incumbent's interests and the needs of the department.

QUALIFICATIONS: The candidate must have a Ph.D. in Plant Pathology, Plant Biology, Horticultural Science, Genetics, or a closely related area. The incumbent will be a member of the UGA College of Agricultural & Environmental Sciences Plant Pathology faculty under the direction of the Department Head. The hiring rank will be determined based on the successful candidate's prior experience and track record. The criteria for Associate Professor level in the Department of Plant Pathology are summarized at http://provost.uga.edu/documents/Plant_Pathology_2015.pdf

POSITION AVAILABLE: August 1, 2017. Applications received by December 16, 2016 are assured full consideration; however, applications will be accepted until the position is filled.

SALARY: Salary commensurate with qualifications and experience.

APPLICATION PROCEDURE: Inquiries about the position should be directed to Dr. Shavannor M. Smith, Chair of the Search Committee (shavs@uga.edu). All application materials must be submitted via the university's faculty job portal at <https://facultyjobs.uga.edu/> (Posting Number: 2016_00222F). Materials to be uploaded include i) cover letter addressing the candidate's experience relative to the responsibilities of the position, ii) curriculum vitae, iii) graduate-level academic transcripts, iv) statement

of research and teaching interests (not to exceed 3 pages), and v) names and contact information of four professional references. Selected applicants will be required to submit a background investigation demonstrating eligibility for employment with the University of Georgia.

UGA, a Land/Sea Grant institution located 90 miles northeast of Atlanta, is ranked 18th among public universities in the U.S. News & World Report's 2017 edition of America's Best Colleges. The university offers a vibrant research environment with potential collaborations with faculty across the plant sciences (<http://plantcenter.uga.edu>) as well as in crop genetics (<http://www.plantbreeding.uga.edu>), and bioinformatics (<http://iob.uga.edu>). Athens, GA, is consistently ranked highly for its quality of life and vibrant culture (<https://www.visitathensga.com>).

UGA 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.