

POSITION ANNOUNCEMENT

POSITION: Assistant/Associate Professor of Plant Breeding
12-month; tenure-track; 75% Research, 25% Teaching

LOCATION: Department of Crop and Soil Sciences, NC State University

SALARY: Commensurate with training and experience

DEADLINE FOR APPLICATIONS: July 31st, 2017 or when a suitable applicant is identified

MAJOR RESPONSIBILITIES: The focus of this position is peanut breeding and genetics of peanut, with major emphasis on developing new cultivars with high yields, superior quality and improved resistance to abiotic and biotic stresses. The faculty member should have expertise in quantitative/statistical genetics and applied plant genomics to develop a competitive field-based program that incorporates data generated through both conventional and molecular/genomic approaches. The successful candidate is expected to: develop a nationally and internationally recognized research program that is sustained by extramural grant funding and is responsive to solving problems of state, national, or international importance; write and publish scholarly work; contribute to NC State's academic programs in plant breeding by teaching at the undergraduate and/or graduate level; collaborate with other departmental faculty engaged in laboratory, greenhouse, and field research; and participate in interdisciplinary research with faculty from other departments at NC State University, as well as personnel from cooperating universities, institutions, agencies, and organizations.

BASIC QUALIFICATIONS: A Ph.D. in Crop Science, Horticultural Science, or a related field is required, with extensive training in plant breeding and field plot design. Specific expertise in a secondary area of plant breeding such as molecular genetics, quantitative genetics, or genomics is strongly preferred. The candidate must have excellent written and oral communication skills, a demonstrated ability in the classroom, and track record of publishing peer-reviewed research in internationally recognized journals. Additionally, the successful candidate must have a commitment to excellence in teaching, research and extension appropriate to a land-grant university, and be able to communicate and interact effectively with faculty, staff, students, administrators, relevant commodity groups, and the public.

APPLICATION PROCEDURE: The application should be submitted at <https://jobs.ncsu.edu> (position # 00106348) and should include a brief description of their proposed research activities, statement of teaching philosophy, curriculum vitae, and the names and contact information of three references. Screening will continue until the position is filled. Additional questions should be directed to Dr. Susana Milla-Lewis, Chair of the Search Committee at susana_milla-lewis@ncsu.edu. Additional information about the department can be found at: <http://www.cropsoil.ncsu.edu/>.

NC State University is an equal opportunity and affirmative action employer. All qualified applicants will receive consideration for employment without regard to race, color, national origin, religion, sex, gender identity, age, sexual orientation, genetic information, status as an individual with a disability, or status as a protected veteran.