

Position Announcement
Assistant Professor – Horticultural Sciences
Department of Horticultural Science
North Carolina State University
Raleigh, NC

Position: Assistant Professor - Horticultural Sciences
Appointment: 80% teaching, 20% research
Location: The North Carolina State University
Department of Horticultural Science
Raleigh, North Carolina
Position Available: 07/01/2020

Position Description:

The Department of Horticulture Sciences in the College of Agriculture and Life Sciences at North Carolina State University is pleased to announce recruitment for a tenure-track Assistant Professor with formal appointments in teaching (80%) and research (20%).

We seek an individual to provide innovative pedagogy and expertise in teaching and mentoring associates degree, undergraduate and graduate students. This individual will teach 4-5 courses (17 credit hours) per year utilizing both face-to-face and distance education platforms and technologies. Courses this individual will be expected to teach or lead include Fruit and Vegetable Production, Weeds and Diseases of Ornamentals and may include courses in the areas of Introduction to Horticulture, Herbaceous Tropical and Perennial Plant Identification and Use, Viticulture, Public Garden Administration or others depending on the individual's expertise and the department's needs. The individual will establish a competitive, externally funded research program focused on their area of expertise. Publishing in peer-reviewed research or teaching journals and advising and mentoring of undergraduates during internships is expected. Additionally, this individual will participate in departmental or university committees and programs.

Inclusiveness and diversity are academic imperatives and thus are university goals. We are particularly interested in candidates who have experience working with students from diverse backgrounds and a demonstrated commitment to improving access to higher education for students from underrepresented groups.

Qualifications:

- Ph.D. degree or terminal degree in Horticulture or a related field of study.
- Experience in teaching (e.g., demonstrated by course evaluations, student comments, and a demonstration of curricular content developed).
- Research experience in and knowledge of the production, cultivation, and identification of ornamental plants.

Other Desirable Skills, Training, and Experience:

- Curriculum and course development, assessment.
- Experience in and knowledge of distance education technologies.

- Experience in grant writing.
- A successful record of collaboration and publishing.
- Excellent interpersonal, written, and verbal communication skills.

Background:

North Carolina State University is the largest university in NC with over 25,000 undergraduate students and 10,000 graduate students. NC State has historical strengths in agriculture, engineering, and the life sciences and has recently launched the Plant Science Initiative (PSI). The PSI seeks to bring the brightest minds in academia, government, and industry together to drive innovation that increases yields, creates new varieties, extends growing seasons, enhances agricultural and environmental sustainability and produces new and improved technology. NC State is uniquely situated with over 100 ag biotech ventures of all sizes and USA headquarters for many of the world's largest plant science companies nearby. Agriculture is the largest industry in NC and contributes over \$84B annually. NC State University is an international leader in the field of plant breeding with interdisciplinary efforts coordinated through the Plant Breeding Consortium which houses more than 35 core faculty actively developing new cultivars, germplasms and parental lines and an additional 65 faculty members who provide strong support in addition to basic field breeding.

People depend on plants for food, environmental aesthetics, and recreation. No matter where you live, work or play, what we do touches your life. Our faculty and students conduct cutting-edge research that increases the quality and variety of fruits, vegetables and ornamental plants available to consumers worldwide. We are experts in the science, art, technology, and business of growing plants. And the demand for our services is growing. Whether through hands-on instruction in our greenhouses, field labs or community gardens, our work ensures the economic and environmental sustainability for horticulture across the state, the nation, and the world.

Application Deadline: 4/30/20, or until an acceptable candidate is identified.

Application: Applicants should apply online at <https://jobs.ncsu.edu/postings/130669> (Position number 00000103). Please include a cover letter, curriculum vitae, transcripts, publication list, and the names, e-mail addresses, and telephone numbers of at least three professional references. For questions, contact: Anne Spafford, Chair, Search Committee, 919-515-1190 or amspaffo@ncsu.edu.

AA/EOE: NC State University is an equal opportunity and affirmative action employer. Women and members of other underrepresented groups are encouraged to apply. In addition, NC State University welcomes all persons without regard to sexual orientation or genetic information. Persons with disabilities requiring accommodations in the application and interview process, please call (919) 515-3148. Final candidates are subject to criminal and sex offender background checks. Some vacancies also require credit or motor vehicle checks. If highest degree is from an institution outside of the U.S., final candidates are required to have their degree verified at www.wes.org. Degree must be obtained prior to start date. NC State University participates in E-Verify. Federal law requires all employers to verify the identity and employment eligibility of all persons hired to work in the United States.