

POSITION ANNOUNCEMENT

POSITION: Assistant/Associate Professor: 12 month, tenure-track position in the area of Sustainable Ornamental Plant Production and Landscape Management. 75% Extension and 25% Research responsibilities.

LOCATION: Department of Plant Sciences, University of Tennessee, Knoxville, TN.

EFFECTIVE DATE: Screening of applicants' credentials will begin on November 2, 2009 and continue until the position is filled.

SALARY AND BENEFITS: Salary is commensurate with qualifications and experience. Benefits include group health and life insurance; state employees' retirement; workers' compensation; and sick and annual leave.

POSITION RESPONSIBILITIES: The successful candidate will establish a nationally recognized extension and research program in sustainable landscape horticulture related to ornamental production and management. The position will provide innovative and comprehensive support for research, promotion and adoption of best management practices (BMPs) for landscape and commercial ornamental plant production and management, including increased use of low-input, under-utilized and improved pest- and disease-resistant ornamental and native plants. The successful program will include design and delivery of strategies to enhance sustainability and efficiency in ornamental production systems. Major focal areas can emphasize optimization of nutrient inputs, water-use and landscape management efficiencies. Other areas of expertise may include quantification and development of novel ornamental plants, alternatives for potentially invasive plant selections, and promotion of reduced-input ornamental plants within sustainable landscape and ornamental plant production environments. The successful candidate will provide leadership in increasing commercial grower, landscape professional and consumer awareness and interest in sustainability for landscapes and ornamental production systems while interacting and working cooperatively with scientists in the Institute of Agriculture, other universities, government agencies and private companies. The candidate will be expected to aggressively seek extramural funding, to publish and present research findings, and to disseminate Extension information through scholarly articles, web resources, news releases and other Extension outlets. Opportunities exist for active participation in classroom teaching, graduate student mentoring and training programs. The candidate will be expected to develop, implement and evaluate educational programs that optimize commercial production and landscape management for ornamental plants and lead to increased environmental sustainability in landscapes and production facilities. Supporting greenhouse and nursery facilities for the program will be located on the Knoxville Campus of the University of Tennessee's Institute of Agriculture.

QUALIFICATIONS: The candidate should have a Ph.D. in Horticulture, Crop Science, or a related plant science or sustainable agriculture discipline. Experience and/or specialized training in horticultural plant production systems or post-harvest physiology, commercial or professional landscape management, urban forestry, or environmental sustainability/low-input landscapes are highly desired. Post-doctoral research and/or extension/outreach experience is desired.

Familiarity with the Sustainable Sites Initiative for LEED certification or benchmarking for landscape sustainability is encouraged. The candidate is expected to possess excellent written and oral communication skills and to interact effectively with students, faculty, producers and AgResearch and Education Center personnel. The Knoxville campus of the University of Tennessee is seeking candidates who have the ability to contribute in meaningful ways to the diversity and intercultural goals of the University.

APPLICATION: Interested candidates should submit the following materials: 1) letter that outlines research and extension/outreach interests, 2) CV, 3) original copies of all transcripts, and 4) names, postal and e-mail addresses and phone numbers of five references. Submit materials to: Dr. William Klingeman - Search Committee Chair, The University of Tennessee, Department of Plant Sciences, 2431 Joe Johnson Drive, 252 Plant Sciences Building, Knoxville, TN 37996-4561.

The Knoxville campus of the University of Tennessee is seeking candidates who have the ability to contribute in meaningful ways to the diversity and intercultural goals of the University. The University of Tennessee is an equal opportunity/affirmative action employer and encourages applications from women, minorities, veterans and individuals with disabilities. The university welcomes and honors people of all races, creeds, cultures, and sexual orientations, and values intellectual curiosity, pursuit of knowledge, and academic freedom and integrity.

EEO/AA/Non-Discrimination Statement:

Inclusion of the short EEO/AA/Non-Discrimination Statement is required in, but NOT limited to, the following:

- Paid advertisements to solicit applications for faculty and staff positions of employment.
- Contracts for goods or services.
- Purchase orders.
- Brochures and newsletters.

The University of Tennessee is an EEO/AA/Title VI/Title IX/Section 504/ADA/ADEA institution in the provision of its education and employment programs and services. All qualified applicants will receive equal consideration for employment without regard to race, color, national origin, religion, sex, pregnancy, marital status, sexual orientation, gender identity, age, physical or mental disability, or covered veteran status.