



FACULTY POSITION ANNOUNCEMENT

SPECIALTY CROPS BREEDING AND GENETICS

Assistant Professor (tenure track)

College of Agriculture
Purdue University
West Lafayette, Indiana

The College of Agriculture, Purdue University, announces an academic year, tenure-track assistant professor research / teaching position in the breeding and genetics of specialty crops. This position is part of a cluster-hire in the College of Agriculture focused on understanding and enhancing sustainable production of specialty crops of state and regional importance as outlined in the USDA 2008 Farm Bill. Other faculty positions to be filled in this cluster are in the areas of specialty crop production systems and specialty crops entomology. Indiana and the North Central region rank highly in the production of a number of important specialty crops. The successful candidate will establish a competitive, externally-funded research program utilizing modern genetics research tools to improve specialty crops of economic importance to Indiana and the North Central region of the U.S. Focus areas of research might include, but are not limited to, modern genetic and breeding techniques for improved post-harvest quality and storage, disease resistance, abiotic stress tolerance, enhanced flavor, nutritional quality, and / or other traits of importance to specialty crops. The incumbent will be expected to develop an internationally recognized scholarly program, to provide genetic expertise and resources to the specialty crops initiative, and forge multidisciplinary, multi-institutional collaborations. Although the primary scholarly focus of this appointment is research, the incumbent is expected to participate fully in both the undergraduate and graduate programs, including teaching at the undergraduate and / or graduate level, and mentoring graduate students and postdoctoral research associates. This position is being advertised jointly between the Department of Botany and Plant Pathology and the Department of Horticulture and Landscape Architecture. The departmental home for the successful candidate will depend on their specific research and teaching interests. Further information about the position may be obtained from the co-chairs of the search committee: Dr. Ray Martyn, Department of Botany and Plant Pathology (Email: Rmartyn@purdue.edu) and Dr. Cary Mitchell, Department of Horticulture and Landscape Architecture (Email: Cmitchel@purdue.edu).

Qualifications: A Ph.D. degree in plant genetics, plant breeding, or related plant science discipline. Excellent oral and written communication skills are essential. Post-doctoral or equivalent professional experience is highly desirable, as is field experience in breeding and selection for crop improvement, and a demonstrated ability to collaborate and develop multidisciplinary team approaches to solve research problems.

Compensation: Salary will be competitive and commensurate with professional experience. Academic year appointment with excellent fringe benefits that include employer contributions to the individual's retirement program, medical, life & disability insurance, and sabbatical-leave opportunities.

Application: Screening of applicants will begin March 15, 2009 and will continue until the position is filled. Expected appointment will be July 1, 2009. Applications should include a cover letter that includes a statement of professional goals for research and teaching, the candidate's curriculum vitae with full list of publications, and the names and contact information, including email address, for four references. All application material should be sent electronically as .pdf files to:

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Visit our web Sites at <http://www.hort.purdue.edu/> or <http://www.btnv.purdue.edu/>

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