



Knowledge to Go Places

Soil and Crop Sciences Department
Colorado State University
Fort Collins, CO 80523

POSITION ANNOUNCEMENT

Position: A Research Scientist position is available in Wheat Breeding and Genetics within the Soil and Crop Sciences Department at Colorado State University. The position is a full-time, twelve-month, administrative professional (non tenure-track) appointment with 90% research and 10% teaching responsibilities. Renewal past one year is contingent upon satisfactory progress and performance.

Responsibilities: The primary research responsibility in this position is to lead a dynamic and innovative germplasm enhancement effort focusing on improvement of biotic and abiotic stress resistance/tolerance in winter wheat. The incumbent will collaboratively plan and conduct research utilizing field and laboratory resources for characterization of biotic and abiotic stress resistance/tolerance of wheat breeding materials and introgression into adapted germplasm. The incumbent will be expected to actively participate in all aspects of an aggressive winter wheat cultivar development program, to collaborate with on- and off-campus research and extension personnel, and to disseminate research findings through appropriate written, electronic, and oral means. The primary teaching responsibility will be to teach one three-credit undergraduate course in plant breeding every other year.

Qualifications: Minimum Ph.D. degree in plant breeding/genetics, agronomy, horticulture, or a related biological sciences field is required. Demonstrated experience with applied plant breeding and collaborative research are required. Ability to work outdoors in wheat field plots, experience with scientific research procedures and statistical design/analysis, effective written and oral communication skills, effective interpersonal skills, and computer literacy are required. Prior classroom teaching experience, prior research experience focusing on crop environmental stress tolerance, and knowledge/experience with DNA molecular marker applications in plant breeding are preferred.

Salary: Commensurate with training and experience.

Position Available: April 1, 2008.

Application Procedures: Please send a letter of application (including a statement of interest in the position and clear documentation of qualifications), curriculum vitae or résumé, copies of university transcripts, and arrange for three (3) letters of professional recommendation to be sent to:

Lorraine Voss
Department of Soil and Crop Sciences
Colorado State University
Fort Collins, CO 80523-1170
Lorraine.Voss@ColoState.EDU (email)

Applications will be considered until the position is filled; applicants should submit completed applications by March 15, 2008 for full consideration. For questions regarding this position, please contact Dr. Scott Haley (scott.haley@colostate.edu). Information on the Wheat Breeding and Genetics Program and the Soil and Crop Sciences Department may be found at: <http://wheat.colostate.edu> and <http://www.colostate.edu/Depts/SoilCrop/>.

Colorado State University is an equal opportunity/affirmative action employer and complies with all Federal and Colorado State Laws, regulations, and executive orders regarding affirmative action requirements in all programs. The office of Equal Opportunity is located in 101 Student Services. In order to assist Colorado State University in meeting its affirmative action responsibilities, ethnic minorities, women and other protected class members are encouraged to apply and to so identify themselves.