

Knowledge to Go Places

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

POSITION ANNOUNCEMENT

Position: A research associate position is available in the Wheat Breeding and Genetics Program 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 100% research responsibilities. Renewal past one year is contingent upon satisfactory progress and performance.

Responsibilities: The primary responsibility in this position is to work as a member of a team to provide technical support for the CSU Wheat Breeding and Genetics Program. Specific areas of responsibility during the winter months include greenhouse and laboratory research focused on DNA molecular marker discovery and marker-assisted selection. During the summer months, specific responsibilities include research plot preparation, planting, maintenance, and harvest; field and laboratory data collection, summarization, and analysis; and operation and maintenance of field plot equipment. The incumbent will be expected to be actively involved with hiring and supervision of hourly and seasonal employees and collaboration with graduate students on research projects.

Qualifications: Minimum B.S. degree (or equivalent) in plant breeding/genetics, agronomy, horticulture, or a related biological sciences field is required; M.S. degree is preferred. Demonstrated experience with DNA molecular marker procedures (i.e., DNA extraction, PCR, electrophoresis) and ability to work outdoors in wheat field plots under normal conditions are required. Familiarity with scientific research procedures, effective written and oral communication skills, effective interpersonal skills, and computer literacy are required. Plant science research experience in a greenhouse environment, agricultural or plant breeding research experience, and experience with linkage mapping and related software 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.