

**POSITION ANNOUNCEMENT  
SAN LUIS VALLEY RESEARCH CENTER  
DEPARTMENT OF HORTICULTURE AND LANDSCAPE ARCHITECTURE  
COLORADO STATE UNIVERSITY**

**POSITION:** Research Associate I

**APPOINTMENT AND SALARY:** Potato Breeding and Selection Program, San Luis Valley Research Center, Department of Horticulture and Landscape Architecture, Colorado State University, Center, Colorado. This is a twelve-month appointment, salary commensurate with qualifications and experience plus benefits.

**LOCATION:** The San Luis Valley is unique in that it is one of the largest, high altitude (7,600 ft.), irrigated crop production areas in the United States. The area is surrounded by 12,000-14,000 foot mountains. The San Luis Valley Research Center, a part of the Colorado Agricultural Experiment Station, is 9 miles north of Monte Vista, Colorado.

**PROGRAMS:** The Colorado State University potato program is based at the San Luis Valley Research Center which is engaged in various potato research programs include breeding and selection, pathology, crop management and field physiology, postharvest physiology, and seed certification. The Potato Breeding and Selection Program develops cultivars that will help assure that the Colorado potato industry remains productive, competitive, and sustainable and provides the consumer with improved nutrition and quality.

**POSITION DUTIES AND RESPONSIBILITIES:** Assist in the development of new potato cultivars. Duties consist of field, greenhouse, and lab activities including data collection and analysis. Assist in evaluations of tuber quality and physiological characteristics. Assist in the production of limited generation seed stocks of advanced selections and new cultivars. This position reports directly to and is evaluated by the potato breeding project leader and the assistant project leader.

**MINIMUM QUALIFICATIONS:** B.S. in a relevant field such as horticulture, agronomy, or related plant science discipline is required. Demonstrated communication and interpersonal skills. Candidates are expected to have the ability to advance the Center's commitment to diversity and inclusion and reflect college and institutional values. Ability to accommodate a Flexible Work Arrangement, particularly during peak seasons, including extended and weekend hours.

**DESIRED QUALIFICATIONS:** Formal plant science training including research methods, statistics, computer applications (statistical, database, word processing, and spreadsheets), greenhouse management, and physiology is desired. Training/experience in plant breeding is highly desirable. Evidence of attention to detail and ability to develop and maintain high quality records and other documentation is desired. Supervisory experience desired with hourly, temporary, and seasonal workers.

**PHYSICAL DEMANDS:** Ability to exert up to 50 lbs. of force occasionally, and/or up to 20 lbs. of force frequently, and or up to 10 lbs. of force constantly to move objects. Climbing, balancing, stooping, kneeling, crouching, crawling, reaching, handling, fingering, and feeling skills also required.

**POSITION AVAILABLE:** Immediately

**SALARY:** Commensurate with education, experience and skills. Compensation package includes applicable benefits. Information regarding benefits may be found at: <http://www.hrs.colostate.edu/benefits/fap-insplans-new-hire.html>.

**APPLICATION:** Please submit via email to [Sharon.Yust@colostate.edu](mailto:Sharon.Yust@colostate.edu) (preferred): letter of application that addresses training and experience, current vitae/resume, copies of university transcripts, and contact information of three professional references or mail to: Sharon Yust, San Luis Valley Research Center, 0249 East Road 9 North, Center, CO 81125 (Phone: 719-754-3594 x 17; Fax: 719-754-3594). Applications will be accepted until the position is filled; however for full consideration apply by July 1, 2014.

Questions may be directed to Dr. David G. Holm, Search Committee Chair, San Luis Valley Research Center, 0249 East Road 9 North, Center, CO 81125 (Phone: 719-754-3594x14; Fax: 719-754-2619; E-mail: [spudmkr@lamar.colostate.edu](mailto:spudmkr@lamar.colostate.edu)). Additional information on the Colorado Potato Breeding and Selection Program is available at <http://potatoes.colostate.edu/potato-breeding/>.

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