POSITION ANNOUNCEMENT

Colorado State University
Department of Bioagricultural Sciences and Pest Management

POSITION:  Assistant Professor, fungal pathogens in dryland cropping systems.
DESCRIPTION:  Tenure-track, 9-month academic faculty position (50% research, 20% teaching, 30% outreach/Extension).

The Department of Bioagricultural Sciences and Pest Management at Colorado State University invites applications and nominations for a full-time, tenure-track Assistant Professor academic faculty position in the biology and management of fungal pathogens of wheat and other dryland system crops. Applicants whose experience spans multiple approaches, from molecular biology to ecology, are especially encouraged to apply. Bioagricultural Sciences and Pest Management is an interdisciplinary department, encompassing entomology, plant pathology, and weed science. Our dynamic faculty support the College of Agricultural Sciences and Colorado State University in fulfilling their Land Grant mission; and actively advance the Department’s commitment to diversity and multiculturalism through outstanding research, teaching and outreach with relevant programs, goals and activities. The Department offers graduate degrees with specializations in entomology, plant pathology, and weed science and also is home to numerous graduate students in the interdisciplinary Graduate Degree Program in Ecology and the Cell and Molecular Biology Program. Strong links exist across campus and with state and federal agencies in genomics, ecology, genetics, plant breeding, and plant molecular biology. Department faculty also are committed participants in undergraduate education.

RESPONSIBILITIES:
• Develop a productive, externally funded, interdisciplinary research program in fungal pathogens of wheat and other crop plants in Colorado’s dryland cropping systems.
• Contribute to the development of innovative pest management strategies, particularly in Colorado’s wheat-based dryland cropping systems.
• Develop an effective Extension/outreach program in plant pathology to include wheat, corn (both dryland and irrigated), and other cereals.
• Contribute to the department’s teaching program primarily through assuming responsibility for an introductory, lecture/laboratory, plant pathology course at the upper division undergraduate level.
• Collaborate with faculty in the department, with faculty throughout the university focused on wheat and dryland cropping systems, and with others inside and outside the university.
• Actively advance the department’s commitment to diversity and multiculturalism through research, teaching and outreach with relevant programs, goals and activities.

QUALIFICATIONS:
Required:
  o A Ph.D. in plant pathology or related field completed by start date.
  o Research experience in fungal pathogens.
Preferred:
  o Experience or demonstrated interest in teaching and Extension/outreach programming.
  o Demonstrated ability to apply molecular, ecological and/or physiological techniques to solve problems for stakeholders.
  o Post-doctoral research experience.
  o Contribution to developing sources of extramural, competitive funding.
  o Evidence of successful interdisciplinary research.
  o Ability to use modern delivery technologies to reach diverse audiences.
  o Demonstrated interest in fostering diversity.

SALARY:  Commensurate with experience and competitive with peer institutions.

POSITION AVAILABLE:  As soon as MARCH 1, 2014.

Applicants should submit (1) a statement of interest in the position and evidence of qualifications listed above — please specifically address your research interests and how those interests relate to management of fungal pathogens of wheat and other dryland system crops; (2) curriculum vitae; (3) copies of university transcripts; and (4) copies of up to 3 relevant publications. Applicants should also request that letters from three professional references be sent directly to the Search Committee Chair. Application materials (1) to (4) should be submitted as a single PDF formatted file sent via email to the Search Committee Chair at Howard.Schwartz@colostate.edu. Completed applications and reference letters received by September 15, 2013 will receive full consideration. Application materials (except for reference letters) of semi-finalists may be made available for review by the department’s faculty. Submit applications to: Dr. Howard F. Schwartz, Search Committee Chair, Department of Bioagricultural
LOCATION: Colorado State University, located in Fort Collins, Colorado, is situated on nearly 5,000 acres of land, including the main campus, a foothills campus, an agricultural campus, and a mountain campus (Pingree Park). Colorado State also has 4,600 acres for research centers, Cooperative Extension offices, and Colorado State Forest Service stations. Fort Collins is an award-winning city located on the Front Range of the Rocky Mountains with the foothills and 14,000-foot peaks visible to residents. Easy access to hiking, skiing, rafting and other outdoor sports is a great advantage to CSU students, faculty and staff. Read more here: http://www.colostate.edu/about.aspx

Colorado State University does not discriminate on the basis of race, age, color, religion, national origin or ancestry, sex, gender, disability, veteran status, genetic information, sexual orientation, or gender identity or expression. Colorado State University is an equal opportunity/equal access/affirmative action employer fully committed to achieving a diverse workforce and complies with all Federal and Colorado State laws, regulations, and executive orders regarding non-discrimination and affirmative action. The Office of Equal Opportunity is located in 101 Student Services.

Colorado State University is committed to providing a safe and productive learning and living community. To achieve that goal, we conduct background investigations for all final candidates being considered for employment. Background checks may include, but are not limited to, criminal history, national sex offender search and motor vehicle history.