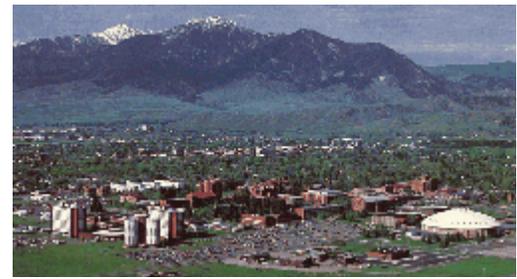




**Montana State University
Bozeman**

**Faculty Position
Vacancy Announcement**



Position Title Assistant Professor of Plant Sciences (65% research, 35% teaching) 9-month academic year, tenure track appointment

Department Name Plant Sciences and Plant Pathology

Search Number 14-162

Start Date 8/16/14

Appointment 9-month academic year, tenure track

Salary Commensurate with qualifications and experience

Community Information Founded in 1893 as a Land Grant University, Montana State University (MSU) is composed of eight academic colleges and a graduate school and boasts a friendly, supportive faculty and campus environment. Currently, the University hosts an enrollment of over 15,000 students, including approximately 1,900 graduate students. MSU is recognized as one of 106 U.S. Research Universities representing the top tier of the Carnegie Foundation rankings.

MSU is located in Bozeman, Montana, an extended community of about 70,000 nestled in the Rocky Mountains in southwest Montana. In addition to providing access to an extraordinary ecosystem for teaching and research programs, Bozeman is renowned for year-round recreational and cultural opportunities to include access to world class ski areas, multiple blue ribbon trout streams and the Gallatin National Forest. The local airport is served by four national airlines and is the second busiest airport in the state.

Named an All American City, Bozeman boasts high-quality medical facilities, a very low crime rate, many fine restaurants, acclaimed public and private schools, a symphony orchestra and choir, an annual opera, and nationally known events such as the Sweet Pea Festival of the Arts held in early August of each year. Powder Magazine identified Bozeman, with "three distinctly different" major ski resorts within an hour's drive, as the number one place to live and ski in its November 2010 Magazine. Bizjournals.com ranked Bozeman #2 on the list of American Dreamtowns - small towns that offer the best quality of life without metropolitan hassles. The K-12 educational system, growing reputation of Montana State University, and pristine natural environment of the area combine to make Bozeman one of America's most desirable university towns. Bozeman is located in the beautiful Gallatin Valley, 90 miles north of Yellowstone National Park.

Overview The Department of Plant Sciences and Plant Pathology has 27 tenure track faculty, with major emphases on plant genetics and plant pathology and includes plant breeders, plant physiologists, horticulturists, cereal chemists and plant molecular biologists. The strong departmental plant genetics emphasis provides excellent opportunities for collaboration. The Department and University have state-of-the-art facilities for genomics and proteomics in addition to excellent plant growth facilities. Field research facilities are available both near campus and at seven Research Centers located strategically throughout the state. The Department offers both MS and PhD degrees in Plant Pathology and Plant Science.

Duties and Responsibilities

Develop a competitive research program focused on an area of plant biology and publish in refereed journals. Potential research areas include, but are not limited to the genetics or evolutionary genetics of model or non-model plant species with an emphasis upon using basic and applied research to investigate pressing problems in plant biology.

Contribute to undergraduate and graduate courses in plant genetics and evolution and participate in outreach activities. Meet the demands of teaching and advising.

Provide appropriate public, departmental and university service.

Required Qualifications

1. PhD in Plant Science, Biology, or related field.
2. Experience conducting research and publishing in refereed journals.
3. Potential for excellence in teaching.
4. Excellence in written and oral communications.

Preferred Qualifications

1. Research and teaching focused in the areas of plant genetics or evolution.
2. Demonstrated ability to secure extramural funding.
3. Demonstrated ability to conduct independent basic and/or applied research.
4. Successful collaboration in research and teaching.
5. Post-doctoral experience and demonstrated productivity in plant biology basic and/or applied research.

The Successful Candidate Will

Have the ability to establish an externally-funded, competitive, and independent research program. Show the potential for excellence in undergraduate and graduate instruction and mentoring. Demonstrate the potential to work collaboratively on interdisciplinary teams. Add intellectual diversity to the department and to work with diverse students and colleagues. Exhibit excellence in writing skills as evidenced by peer reviewed publications and/or awarded grants, and exceptional speaking/teaching skills as evidenced by national and/or international oral presentations and teaching experience. Be a dynamic and visionary scientist and educator who will advance MSU's goals of outstanding research, teaching, and service. Have excellent communications skills, strong interpersonal skills, and the ability to contribute successfully to Plant Sciences and Plant Pathology teaching, research, outreach, and engagement.

Additional Requirements

In accordance with MSU policy, hiring will be conditional upon successful completion of a pre-employment background check.

Application Deadline

Screening of applications will begin on (determined based on date posted to web), **January 15, 2014** and will continue to be accepted until the position is filled.

Application Procedure

To apply, submit all of the following:

- (1) a letter of application addressing all of the above required and preferred qualifications, **and**
- (2) a current curriculum vita, **and**
- (3) the names, addresses and telephone numbers of three (3) current professional references.

An application packet including all of the above items as listed is highly encouraged. Missing materials and/or information may not be requested and may result in your application not being considered for the position.

Electronic submissions in PDF format are preferred, and must have the applicant's signature on the letter of application. For electronic submittals, please indicate "Applicant - Search #xx-xxx" in the subject line of the email.

Submit to:

Irene Decker
PSPP Department
119 PBB, PO Box 173150

Montana State University
Bozeman, MT 59717-3150
(406) 994-5171
decker@montana.edu

Posted HR use

Montana State University is committed to continually supporting, promoting and building an inclusive and culturally diverse campus environment and strongly encourages applications from female and minority candidates.

Montana State University is an Affirmative Action and Equal Opportunity employer and educational institution. As such, the University does not discriminate in the admission, access to or conduct of its educational programs and activities nor in its employment policies and practices on the basis of race, color, national origin (ancestry), sex, sexual preference/orientation, marital or parental status, age, creed, religion or political belief, mental or physical disability or status as a veteran. As a commitment toward the University's mission to be inclusive and diverse, applications from qualified minorities, women and persons with disabilities are highly encouraged.

Montana State University makes accommodation for any known disability that may interfere with an applicant's ability to compete in the hiring process or an employee's ability to perform the duties of the job. In compliance with the Montana Veteran's Employment Preference Act, MSU provides preference in employment to veterans, disabled veterans, and certain eligible relatives of veterans. To claim veteran's preference or request accommodation, contact Human Resources P.O. Box 172520, Montana State University, Bozeman MT 59717-2520; 406-994-3651; humanresources@montana.edu

MSU's Affirmative Action Non-Discrimination Policy and Procedures can be located on the MSU Website: www2.montana.edu/policy/affirmative_action/

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The Successful Candidate Will Have the ability to establish an externally-funded, competitive, and independent research program. Show the potential for excellence in undergraduate and graduate instruction and mentoring. Demonstrate the potential to work collaboratively on interdisciplinary teams. Add intellectual diversity to the department and to work with diverse students and colleagues. Exhibit excellence in writing skills as evidenced by peer reviewed publications and/or awarded grants, and exceptional speaking/teaching skills as evidenced by national and/or international oral presentations and teaching experience. Be a dynamic and visionary scientist and educator who will advance MSU's goals of outstanding research, teaching, and service. Have excellent communications skills, strong interpersonal skills, and the ability to contribute successfully to Plant Sciences and Plant Pathology teaching, research, outreach, and engagement.

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