Assistant Professor of Statistics

The Department of Mathematical Sciences at Montana State University (MSU) invites applications for a tenure-track Assistant Professor of Statistics, to begin August 2020. We seek candidates who are broadly trained in statistical theory, methods, and data analysis, and who have a commitment to excellence in teaching. We are interested in candidates with research in any area of applied Statistics including, but not limited to, Biostatistics, Environmental and Ecological Statistics, Psychometrics, Social Science Statistics, Statistical Computing, or Stochastic Processes.

Duties include research, teaching, and service.
- A commitment to excellence in teaching and an active research program are essential. We are particularly interested in candidates with research in Biostatistics, Environmental and Ecological Statistics, Psychometrics, Social Science Statistics, Statistical Computing, or Stochastic Processes. However, strong candidates from any specialty area in Statistics are encouraged to apply.
- Instructional responsibilities include teaching lower division, upper division, and graduate courses in Statistics as well as advising undergraduate and graduate students. Responsibilities may also include supervising lower division Statistics courses.
- Service includes department, college, and university committee work, consulting with university scientists, and participation in local and national professional organizations.

A complete application will include a Statement of Contributions to Equity, Diversity, and Inclusion (EDI Statement). For more information, see http://www.math.montana.edu/equity_diversity_inclusion.html

- As a tenure-track faculty member, a successful applicant must be able to balance the demands of teaching and advising students, conducting a research program that results in publication in high-quality venues, and seeking external funding for research and projects. The candidate will also serve on master’s and doctoral committees and participate in department and university service activities.

Required qualifications:
1. Ph.D. in Statistics, Biostatistics, or equivalent.
2. Broad training in statistical theory, methods, and data analysis.
3. Evidence of research potential in Statistics.
4. Evidence of effectiveness in teaching, including the potential to advise graduate and undergraduate research.

Preferred qualifications:
1. Demonstrated commitment to excellence in teaching.
2. Demonstrated ability to maintain a research program and advise graduate students.
4. Interest and experience in collaborating with researchers in other scientific disciplines.
5. Interest and experience in curriculum development of undergraduate and graduate courses in Statistics.
7. Potential for and interest in working with and engaging diverse students and colleagues within and outside the Department of Mathematical Sciences.
The successful candidate will:

- Be an independent researcher with a strong commitment to quality teaching and will contribute to the Department’s mission of providing outstanding teaching, research, and service in Statistics to the local, national, and international communities.
- Have an appreciation of diverse constituencies and add to the department’s commitment to diversity.
- Possess strong oral and written communication skills, effective interpersonal skills, and will have the ability to collaborate productively with students and faculty at Montana State University.

Screening of applications will begin on October 31, 2019; however, applications will continue to be accepted until the position is filled.

Applications are accepted online at https://jobs.montana.edu/postings/17046 and must include the following materials:

1. Letter of application addressing all of the required and preferred qualifications; and
2. Current resume or curriculum vitae; and
3. Statement of research accomplishments and future directions; and
4. Statement of teaching experience and interests; and
5. Statement of Contributions to Equity, Diversity, and Inclusion (EDI), see http://www.math.montana.edu/equity_diversity_inclusion.html; and
6. Pertinent Transcript(s); may be unofficial for initial application; and
7. Three letters of recommendation, at least one of which should address teaching (please enter the names and contact information of your recommenders, and the system will generate automatic requests to letter writers at a later stage in the process).

Montana State University values diverse perspectives and is committed to continually supporting, promoting and building an inclusive and culturally diverse campus environment. MSU recognizes the importance of work-life integration and strives to be responsive to the needs of dual career couples (http://www.montana.edu/hr/dualcareer.html).

Montana State University is committed to providing a working and learning environment free from discrimination. 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 an individual's race, color, religion, national origin, creed, service in the uniformed services (as defined in state and federal law), veteran’s status, sex, age, political ideas, marital or family status, pregnancy, physical or mental disability, genetic information, gender identity, gender expression, or sexual orientation. In support of the University’s mission to be inclusive and diverse, applications from qualified minorities, women, veterans 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. To request an accommodation, contact the Human Resources Office, PO Box 172520, Montana State University, Bozeman MT 59717-2520; 406-994-3651; recruitment@montana.edu.

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 please complete the veteran’s preference information located in the Demographics section of your profile.

MSU’s Non-Discrimination Policy and Discrimination Grievance Procedures can be located on the MSU Website: http://www.montana.edu/hr/disability_accommodation/complaints_grievances.html.