



STATISTICS

COLORADO STATE UNIVERSITY

Chair of the Department of Statistics Position Announcement

Colorado State University invites nominations and applications for Chair of the Department of Statistics in the College of Natural Sciences.

The Chair will provide visionary leadership for 23 faculty members, including 14 tenure track and 9 non-tenure track faculty and instructors. The department has a consistently strong record of research in statistical theory, statistical methodology, applied statistics, and interdisciplinary research. Strengths of faculty research include ecological and environmental statistics, extreme value theory, computing and data science, high-dimensional statistics and machine learning, statistical analysis of networks, functional data analysis, survey statistics, biostatistics, bioinformatics, time series, and more. Consulting activities of the department are supported through the Graybill Statistical Laboratory.

The department has a strong commitment to excellence in undergraduate and graduate education. Two undergraduate programs are offered – a BS in Statistics and a BS in Data Science. The BS in Data Science is administered jointly with the Departments of Mathematics and Computer Science in the College of Natural Sciences. The department offers three on-campus graduate programs encompassing more than 60 students: a MS and PhD in Statistics and a Masters of Applied Statistics (MAS). The MAS program is offered online, as well, with a total of 55 online students. Several certificate programs provide service teaching at the graduate level.

Detailed information about the Department of Statistics, its faculty, and its academic programs can be found at <http://statistics.colostate.edu>.

Major Responsibilities

- Provide academic and scientific leadership in defining and designing the strategic plan for the department and to facilitate the achievement of the department's goals;
- Lead and manage growth and development of the departmental missions in research, education, service, and outreach;
- Build and maintain an inclusive, collegial, and collaborative organizational culture within the department;
- Facilitate and ensure mentorship and accountability for professional development and collegial interactions;
- Model and promote excellence in all departmental endeavors;
- Manage fiscal planning and administration;
- Direct and evaluate faculty and staff;
- Serve as the primary departmental advocate in enhancing the visibility and prestige of the department;
- Engage in advising of PhD students.



Required Qualifications

The successful candidate must have an earned doctorate in a relevant discipline and should hold a position of Professor with tenure or have academic accomplishments that merit appointment at that rank.

In addition, applicants for the position of Department Head should present evidence of:

- Potential for visionary leadership, including the ability to craft and articulate an inclusive, inspirational, and holistic strategy for the future of the Department.
- Administrative experience in an academic setting, such as (but not limited to) chair or head of department or division, associate chair, or program director.
- Demonstrated commitment to the promotion of diversity and inclusion.
- Outstanding communication skills, including interpersonal, writing, presentation, and listening.
- Demonstrated excellence in teaching at the undergraduate and graduate level.
- Demonstrated excellence in interdisciplinary communication and collaboration.
- Track record of success in receiving competitively-awarded internal and/or external research funding.



A complete application includes a cover letter that describes relevant experience and addresses your contribution and commitment to diversity and inclusion, a CV, a vision statement for leadership of the Department of Statistics (uploaded to the Other slot), and three professional references. References will be contacted for letters only for semifinalists. Applications of semifinalist candidates, including letters of reference, will be made available for review by the entire faculty of the Department of Statistics. References will not be contacted without prior notification of candidates. Application materials can be uploaded at <http://jobs.colostate.edu/postings/73466>. Evaluation of applications will start on February 14, 2020 and will continue until the position is filled.



Diversity Commitment: Colorado State University is fully committed to achieving the goal of a diverse and inclusive academic community of faculty, staff and students. We seek individuals who are committed to this goal and our core campus principles of Inclusion, Integrity, Respect, Service, and Social Justice. More information is available at <https://diversity.colostate.edu/principles-of-community/>.



Colorado State University is committed to providing an environment that is free from discrimination and harassment based on race, age, creed, color, religion, national origin or ancestry, sex, gender, disability, veteran status, genetic information, sexual orientation, gender identity or expression, or pregnancy and will not discharge or in any other manner discriminate against employees or applicants because they have inquired about, discussed, or disclosed their own pay or the pay of another employee or applicant. 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 strives to provide a safe study, work, and living environment for its faculty, staff, volunteers and students. To support this environment and comply with applicable laws and regulations, Colorado State University conducts background checks. The type of background check conducted varies by position and can include, but is not limited to, criminal (felony and misdemeanor) history, sex offender registry, motor vehicle history, financial history, and/or education verification. Background checks will be conducted when required by law or contract and when, in the discretion of the university, it is reasonable and prudent to do so.

