The Department of Applied Mathematics and Statistics at the Colorado School of Mines invites applications for an anticipated tenured/tenure track position at any rank (assistant, associate, or full professor) in applied statistics beginning in Fall 2017. Applicants in any area of applied statistics will be considered, with preference given to those with expertise in applications of spatial/spatio-temporal statistics or large-scale statistical computing. The Department of Applied Mathematics and Statistics offers Bachelor’s, Master’s, and Ph.D. degrees in Statistics as well as in Computational and Applied Mathematics.

Colorado School of Mines (Mines), Colorado’s oldest public university, is located in Golden, Colorado, in the foothills of the Rocky Mountains 13 miles west of Denver and 21 miles south of Boulder. Mines enrolls approximately 4500 undergraduate and 1300 graduate students in a broad range of applied science and engineering disciplines. Annual research funding is approximately $65 million. Mines’s location in the Denver/Boulder metropolitan area provides opportunities for collaborations with colleagues in government labs and industry, as well as other universities. In particular, members of the Statistics Group have the opportunity to work closely with statisticians and scientists at the National Center for Atmospheric Research (NCAR) in Boulder and the National Renewable Energy Laboratory (NREL) in Golden. In addition, the school’s small size makes it easy for statisticians to form collaborations with faculty in geosciences and other departments on campus.

**Responsibilities:** The successful candidate will be expected to teach at both the undergraduate and graduate levels in statistics and to develop a strong externally funded research program.

**Qualifications:** An earned Ph.D. in statistics, mathematics, or a closely related field, and a record of or demonstrated potential for excellence in research and teaching. A research focus related to applied statistics with emphasis on spatial/spatio-temporal statistics or large-scale statistical computing is desired. Evidence of interest, or successful involvement, in interdisciplinary collaborative research is desired. Applicants must provide evidence of research accomplishments and teaching competence in statistics. Excellent communication and interpersonal skills are required.

**Diversity Commitment:** Mines is an Equal Opportunity/Affirmative Action employer and recognizes that diversity is crucial to its pursuit of excellence in education and research. Mines is committed to developing students, faculty, and staff that have differing perspectives, backgrounds, talents, and needs and to creating an environment that is diverse in ideas, that fosters energizing and enlightening debates, that leads to deeper commitments, and that results in a host of educational, research, and service outcomes. As such, Mines will give special consideration to minorities, women, veterans, and persons with disabilities who have experience working in settings with students from diverse backgrounds and who possess a demonstrated commitment to improving access to higher education for historically underrepresented students.

**Compensation:** Salary and benefits will be commensurate with qualifications and experience, and will include a generous start-up package for basic equipment and professional development. Mines also provides an attractive benefits package including fully paid health insurance, dependent tuition benefits, parental leave policies and dependent care assistance through a flexible spending plan.

**How to Apply:** Applicants must send a cover letter, curriculum vita, statement of research interests and aspirations, a statement describing teaching experience or philosophy, and three or more letters of reference, at least one of which addresses teaching experience or potential. Applications received on or before December 2, 2016 will receive full consideration. All materials must be submitted via MathJobs.org (https://www.mathjobs.org/jobs).