



UTAH STATE UNIVERSITY
Department of Mathematics and Statistics
(www.math.usu.edu)
Assistant Professor in Statistics

Applications are invited for a tenure-track Assistant Professor position in statistics, to begin August 2011. The position involves teaching graduate and undergraduate classes, advising and mentoring of graduate students, and academic research. Candidates must have a Ph.D. in statistics, biostatistics, or a closely related field and must demonstrate strong potential for excellence in both research and teaching. We are particularly interested in candidates with a research emphasis in one or more of the following areas: spatial statistics; biostatistics or bioinformatics; econometrics or business statistics, including actuarial mathematics; and computational or graphical and visualization statistics. Other qualified candidates who can contribute to existing strengths and who can collaborate with USU faculty also are strongly encouraged to apply.

USU has 8 faculty members in statistics and offers both Master's and Doctoral degrees. Present faculty have research interests in bioinformatics, EDA/ESDA, environmental statistics, genetic epidemiology, machine learning, medical statistics, microarrays, time series, visualization, and web-based statistical teaching. Research opportunities are enhanced by USU's strong programs in the College of Natural Resources (www.cnr.usu.edu), the Center for Integrated BioSystems (www.biosystems.usu.edu), the Center for Epidemiologic Studies (www.usu.edu/epicenter), and the Center for Atmospheric and Space Sciences (www.usu.edu/cass). Utah State University is classified by the Carnegie Foundation as a research institution with high research activity, and USU researchers received more than \$186 million in research funding last year. USU's Research Office makes significant investments in faculty development, including startup packages, faculty seed grants, and proposal development assistance.

The USU campus is nestled in a mountain valley 80 miles north of Salt Lake City. Opportunities for a wide range of outdoor activities are plentiful. Housing is at or below national average costs, and Cache Valley provides a supportive environment for families. USU offers competitive salaries and outstanding medical, retirement and professional benefits: www.usu.edu/hr.

Suitably qualified dual-career couples might note that this department currently has an opening in pure mathematics. Women, minorities, veterans and candidates with disabilities are encouraged to apply. AA/EOE.

Applicants must submit a letter of application, curriculum vitae, academic transcripts, research goals statement, and summary of teaching experience and teaching evaluations through the following web site: <https://jobs.usu.edu> (Req ID 052360). Three letters of recommendation are required and should be sent to Dr. Daniel Coster at the address below. At least one of the letters must appraise the applicant's teaching potential. For more information, please contact:

Dr. Daniel C. Coster
Chair, Statistics Search Committee
Department of Mathematics and Statistics
3900 Old Main Hill
Utah State University
Logan, UT 84322-3900

Review of applications begins on January 12, 2011, with the position open until filled. Email inquiries should be directed to Dan.Coster@usu.edu.