Description: The Department of Statistics and Applied Probability at UC Santa Barbara is searching for qualified candidates for a postdoctoral fellow in Actuarial/Healthcare Statistics. The position is 50% funded by an Actuarial Grant and 50% via teaching duties, and thus carries a substantially reduced teaching load. UCSB is a Center of Actuarial Excellence and hosts an active research group focusing on the intersection of predictive analytics/machine learning/insurance applications. Statistics faculty interests also include data science, statistical optimization, functional regression, survival modeling, and smoothing spline/Gaussian process regression.

The Department offers undergraduate Majors in Statistics and Actuarial Science; teaching needs include upper-division courses on regression, mathematical statistics, and actuarial science. Applicants must demonstrate or show strong promise for undergraduate teaching, research and interaction with faculty at UC Santa Barbara. The successful candidates will be expected to collaborate in research with faculty at the department and local medical community, and to supervise undergraduate and graduate research projects in the areas of predictive analytics for healthcare costs and time-series analysis of insurance data.

For more information about the Department please see http://www.pstat.ucsb.edu

Minimum Qualifications: PhD in Statistics or in a related field

Titles: Visiting Assistant Professor

Application Instructions: Materials should be electronically submitted via UC Recruit: https://recruit.ap.ucsb.edu/apply/JPF00890 Interested candidates should apply by submitting CV, a statement of current and planned research, a teaching statement, and have three letters of reference sent (at least one letter should describe teaching accomplishments). The Department is especially interested in candidates who can contribute to the diversity and excellence of the academic community through research, teaching and service.

Enquiries can be directed via email to Mike Ludkovski at ludkovski@pstat.ucsb.edu

Closing Date: applications should be received by June 30, 2017. Applications are continually reviewed until the position is filled.

The University of California is an Equal Opportunity/Affirmative Action Employer and all qualified applicants will receive consideration for employment without regard to race, color, religion, sex, sexual orientation, gender identity, national origin, disability status, protected veteran status, or any other characteristic protected by law.