Cal Poly San Luis Obispo, Department of Statistics: tenure track position in statistics

The Department of Statistics at Cal Poly - San Luis Obispo is conducting a search for a tenure-track faculty member to begin in September 2017. A Ph.D. in Statistics or a closely related field is required. Experience with data science or statistical computing is preferred. To apply online, please visit www.calpolyjobs.org and search/apply to requisition #104214. Review of applications will begin on October 31, 2016. More information about our department and program is below.

Excellent teaching of undergraduates is our foremost mission at Cal Poly. We have a strong major program in statistics with approximately 130 students. We also have a vibrant minor program in statistics, a minor in actuarial science preparation, and a new cross-disciplinary studies minor in data science with colleagues in Computer Science. We have 19 tenured or tenure-track faculty members and several lecturers.

Our department offers a large number of service and support courses for students in other majors. We teach many different types of introductory courses for different student audiences (liberal arts, social sciences, life sciences, business, engineering). We also teach a variety of upper-level courses to our Statistics majors and minors, including courses in regression analysis, experimental design and analysis, computing with SAS, computing with R, time series, survival analysis, categorical data analysis, multivariate methods, probability and simulation, probability theory and mathematical statistics, statistics education, and statistical consulting and communication. Our courses generally have 35 students per section. New faculty have a reduced teaching load during their first two years.

In addition to teaching excellence, we expect occasional peer-reviewed validation of scholarly activity of all tenure-track faculty. Peer-reviewed scholarly activity can take many forms, including statistical consulting and curriculum development that leads to external validation. All faculty are also expected to contribute to the effective functioning of the department, college, and university.