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Chris Pavone, Sophy Huck, Megan K O'Connor and Carol A Wilson*
(carol@danwilson.com), 4160 Pine St., Rocklin, CA 95677, and **Elizabeth Zapata.** *An Examination of the Social Class Backgrounds of California's Mathematics Professors.*

As part of an NSF sponsored 6-week REU (Research Experience for Undergraduates) program, the Mathematics Education research group at California State University, Chico surveyed 957 University of California (UC) and California State University (CSU) tenured/tenure-track mathematics professors on their social class backgrounds. In this talk we will present our findings and discuss the implications for UC and CSU mathematics students' access to class-specific role models and how mathematics professors from lower social class backgrounds may help California's efforts to increase the number of students concentrating in mathematics. (Received August 29, 2008)