DEPARTMENT OF MATHEMATICS
COLLEGE OF NATURAL SCIENCES AND MATHEMATICS
CALIFORNIA STATE UNIVERSITY, FULLERTON

Mathematics Education
Tenure Track Position

Position
The Department of Mathematics invites applications for two tenure-track positions in Mathematics Education. Candidates for these positions should be mathematics educators or mathematicians with a strong interest and experience in Mathematics Education. Responsibilities include teaching undergraduate and graduate courses in mathematics and mathematics education, including teacher-oriented courses in the general areas of algebra, problem-solving, and/or geometry, as well as developmental and/or on-line courses; being active in theoretical and/or applied research related to the teaching and learning of mathematics; and advising students in the teaching options of the undergraduate and graduate degree programs. These positions offer a number of exciting opportunities to collaborate with elementary, middle school, and high school teachers, community college instructors, and mathematicians on a variety of teaching, research, and grant projects. Approximately one-fourth of the Department comprises the Mathematics Education group. These faculty members are actively involved in local, state and national professional organizations, and serve in a wide range of activities. Current research areas of the mathematics education group include advanced mathematical thinking, problem posing and problem solving, mathematical modeling, and teacher professional development.

Qualifications
Doctorate in a field directly related to Mathematics Education, plus a master's degree (or substantial graduate coursework and bachelor's degree) in Mathematics; or Doctorate in Mathematics with demonstrated experience and expertise in Mathematics Education. All degrees must be completed by the starting date.

Preference will be given to candidates with:
• Evidence of effective teaching;
• A well-defined research agenda in an area that complements the work of the mathematics education group;
• Potential to contribute to the Department's Mathematics Education program at the undergraduate and graduate levels; and
• Commitment to excellence in teaching a diverse student population.

Preference may be given to candidates with experience teaching at the secondary and/or college levels.

Department
The mathematics department has 29 tenured or tenure-track faculty members and, at the undergraduate level, offers a BA degree with options in Teaching Mathematics, Pure Mathematics, Statistics, and Applied Mathematics. The Department also offers an MA in Mathematics with options in Teaching Mathematics and Applied Mathematics, as well as an MS in Statistics (on-line). For more details, please visit us at http://math.fullerton.edu.

The University and College
California State University, Fullerton is the second largest university in California serving 38,000 students from southern California and especially Orange County. It is the largest of the 23 California State University campuses, the largest and most diverse university system in the country and one of the most affordable. CSUF is a designated Hispanic Serving Institution (the only one in Orange County) and an Asian American and Pacific Islander Serving Institution. It ranks fifth and ninth nationally in the number of baccalaureate degrees awarded to Hispanics and minority students, respectively.

“The College of Natural Sciences & Mathematics (CNSM) is dedicated to the principle that teaching and research are intricately mixed and that undergraduate research, when properly approached, is an integral part of teaching. This fine balance between teaching and research is CNSM's greatest strength. Through the combination of quality instruction, student involvement in research and strong academic advisement, CNSM provides its students with the best education possible.” (NSM.fullerton.edu)

Job Control Number
23603G-15-007

Rank and Salary
These positions are at the rank of Assistant Professor, tenure-track. Salary is competitive and will be commensurate with experience and qualifications. Excellent comprehensive benefits include health/vision/dental plans; spouse, domestic partner and/or dependent fee-waiver; access to campus child-care; and a defined-benefit retirement through
the State system, along with optional tax sheltering opportunities. For a detailed description of benefits consult, http://hr.fullerton.edu/payroll_benefits/HealthCarePlans.asp

Appointment Date
August 17, 2015

Application Procedure
Candidates should submit a cover letter summarizing their background in mathematics education, teaching, research accomplishments and future agenda, and commitment to excellence in teaching a diverse student population; a curriculum vita; three letters of reference; and transcripts of graduate and undergraduate work. Women and candidates from underrepresented groups are especially encouraged to apply. Applicants must submit their materials through the online AMS service at www.mathjobs.org.

In addition, please complete an Applicant Data Flow Form via this link to the CSUF secured website https://diversity.fullerton.edu/appdataflow/ and enter the Job Control Number listed above. Application questions may be submitted to jsheridan@fullerton.edu. Questions specific to the position may be addressed to Dr. Armando Martinez-Cruz at amartinez-cruz@fullerton.edu.

Application Deadline
Review of complete applications will begin on October 6, 2014 and continue until the position is closed.

The person holding this position is considered a 'mandated reporter' under the California Child Abuse and Neglect Reporting Act and is required to comply with the requirements set forth in CSU Executive Order 1083 as a condition of employment.

California State University Fullerton celebrates all forms of diversity and is deeply committed to fostering an inclusive environment within which students, staff, administrators and faculty thrive. Individuals interested in advancing the University's strategic diversity goals are strongly encouraged to apply. EEO employer. Reasonable accommodations will be provided for qualified applicants with disabilities who self-disclose.