



The Mathematical Association of America

**The Math Club/MAA Student Chapter
presents**

**How Escalante Makes a Difference in Math
Instruction**

**Fernando Fernandez (Escalante Program
Director), and Steve Ramos (Escalante teacher)**

Wednesday, November 1, 2006

3 – 4 pm, Simpson Tower 213

Refreshments 2:30 - 3

For more than 20 years, the Jaime Escalante approach to math has been blazing a different path than conventional classroom instruction. Graduate math students might well ask: What is Escalante doing right? We will present three possibilities: (1) the location and timing of Escalante workshops attracts motivated students; (2) Escalante's curriculum focuses on fundamental math concepts, avoiding the fads and experiments typical of regular classrooms; and (3) by "liberating" teachers from rigid lesson plans or resistant students, the Escalante approach also manages to create positive attitudes toward mathematics –THE key to student success. With Starr King Middle School's Escalante project, we'll show how in just *one year* students were able to achieve dramatic results – simply by making math enjoyable.

For more information, contact Mike "Quimby" Krebs at mkrebs@calstatela.edu or Tony Shaheen at ashahee@calstatela.edu.

Math Club website: http://www.calstatela.edu/academic/math/Math_Club/mathClub.htm