

*The University of California, Irvine*

The Department of Education

presents

***Craig Willey***

*Ph.D. Candidate*

*University of Illinois*

*At Chicago*

***Monday, January 10, 2011***

***12:00PM – 1:15PM***

***Room – 2024 Education***

**Teachers Developing Mathematics Discourse Communities with  
Latinas/os**

In the U.S., more and more teachers have Latina/o learners in their classrooms. Yet, few are adequately prepared, both academically and socially, to address the unique strengths and needs of this growing population. This presentation depicts the journeys of two monolingual middle grades teachers as they navigate the complex reality of the mathematics teaching and learning process with linguistically diverse students. The concept of Mathematics Discourse Communities will be introduced and elaborated to highlight the critical role of language socialization and development in the mathematics classroom, particularly how it conveys particular beliefs, values, and meanings surrounding Latina/o students' ability to do and be successful with mathematics.