## Talk Math 2 Me

## Nonverbal Teacher Immediacy and Its Affects on Mathematics Anxiety

Leslie Dalrymple Friday October 5, 2012 DERR 329 11:00am–11:55am

## **Abstract**

An informal look at how teachers nonverbal immediacy affects students mathematical anxiety. Nonverbal immediacy is defined as nonverbal communication behaviors that lower distance physically or psychologically between two people or behaviors that enhance closeness to interaction with another. Mathematics anxiety is defined as an overall fear and helplessness associated with tasks that involve math or the manipulation of numbers. Making connections and inferences from communication journal articles and educational journal articles that discuss these two topics to support how an increase in teacher nonverbal immediacy should reduce student math anxiety.

This seminar is sponored in part by Pi Mu Epsilon and the Texas State University Mathematics Department.