

Department of Mathematics, Statistics and Computer Science

## **COLLOQUIUM ANNOUNCEMENT**

## Where Do Rate of Change Understandings Begin?

Jenna Tague

Department of Mathematics Fresno State University

and at the same time, is one of the most misunderstood concepts in mathematics. In the talk, I will show how early rate of change understandings in grades 4 through 8 might link to common misconceptions about functions and derivatives. Applications for how instructors might use this information will also be discussed.

1313 W. Wisconsin Avenue, Cudahy Hall, Room 401, Milwaukee, WI 53201-1881

For further information: see <a href="http://www.marquette.edu/mscs/resources-colloquium.shtml">http://www.marquette.edu/mscs/resources-colloquium.shtml</a>
or contact Dr. Debbie Perouli #414-288-3889, despoina.perouli@marquette.edu

Post colloquium refreshments served in cuda hy hall, room342 at 3:00 P.m