

# Special Colloquium



**DR. TIMOTHY BLASS**  
CARNEGIE MELLON UNIVERSITY

**"SOME PROBLEMS IN MATERIALS SCIENCE AND FLUIDS"**

I WILL DISCUSS RECENT RESULTS FOR SOME MODELS FROM MATERIALS SCIENCE AND FLUID MECHANICS, INCLUDING THE MOTION OF DISLOCATIONS IN CRYSTALLINE MATERIALS AND THE STABILITY OF FLUID-GAS INTERFACES.

**UCR**

**Mathematics**

**Department**

**900 University  
Avenue  
Surge Building 2nd  
Floor  
Riverside, CA  
92521  
951-827-3113**

**Friday, February 28th, 2014**

**Room 284, the 2nd Floor of the Surge Building**

**Tea Time @ 3:40 p.m.**

**Talk Begins @ 4:10 p.m.**

**Ends @ 5:00 p.m.**



**Department of  
Mathematics**