

# S.T.E.M. EDUCATION BEGINS IN KINDERGARTEN



It is never too early to expose the K-12 student population to the benefits of science, technology, engineering, and math (STEM). To engage students in these subjects who otherwise might not be engaged, a different way of teaching is needed – a type of teaching that stimulates creativity and problem solving. The Center for Engineering Education and Outreach (CEEEO) at Tufts University has been implementing, researching, and developing technologies for improved STEM education in the K-12 environment for over 10 years. By integrating these three areas, the CEEEO has identified a new way of teaching that excites students in STEM subjects. Learn about specific outreach efforts, preliminary research findings, and new educational tools by the CEEEO that enhance STEM education from kindergarten to college!

Melissa Pickering, Assistant Director  
Center for Engineering Educational Outreach  
Tufts University

**STEM SPEAKER SERIES**

**DATE: Wednesday, September 30th, 2009**

**TIME: 1:00-2:00pm**

**LOCATION: Academic Bldg Room 121**

**Pizza & Drinks Provided**