Thursday, November 10th, 2011

University of Oklahoma

Math Day

http://math.ou.edu/mathday

Invited Lecture: "Mime-matics"

Prof. Tim Chartier of Davidson College in Davidson, NC

In Mime-matics, Tim Chartier explores mathematical ideas through the art of mime. Whether creating an illusion of an invisible wall, wearing a mask covered with geometric shapes or pulling on an invisible rope, Dr. Chartier delves into mathematical concepts such as estimation, tiling, and infinity. Through Mime-matics, audiences encounter math through the entertaining style of a performing artist who have performed at local, national and international settings.

Professor Tim Chartier received both a B.S. degree in applied mathematics and a M.S. degree in computational mathematics from Western Michigan University. After doctoral work in applied mathematics at the University of Colorado at Boulder and a VIGRE postdoctoral position at the University of Washington, he arrived at Davidson in 2003. Professor Chartier's work in numerical analysis and partial differential equations, sometimes in collaboration with Lawrence Livermore National Laboratory and with Los Alamos National Laboratory, has been supported by the Department of Energy and the Alfred P. Sloan Foundation. In 2007, he was recognized by the Mathematical Association of America with the Henry L. Alder Award for Distinguished Teaching by a Beginning College or University Mathematics Faculty Member.