

Attention all Students and Faculty
Join Kent State University at Stark Math Club in a discussion on

What is Actuarial Science?

By

Dr. Thomas Wakefield

Monday, November 09, 2009

6:30pm-7:45pm

Kent State University at Stark

Main Hall 221

According to the *Wall Street Journal*, the second best job in the U.S. is actuary. But what is an actuary and what kind of problems do actuaries solve? Actuarial science is a growing field in mathematics and involves statistics, probability, finance, and economics. In this talk, we will explore some of the mathematics in actuarial science and discuss actuarial careers. We will examine the process to become a licensed actuary with the Society of Actuaries as well as opportunities for both undergraduates and high school students to explore the field of actuarial science.

Dr. Tom Wakefield is an Assistant Professor in the Department of Mathematics and Statistics at Youngstown State University. He received his Ph.D in pure mathematics from Kent State University in August 2008 and spent a year teaching at Slippery Rock University. His research interests include the representation theory of simple groups, particularly with regards to character theory. He is also interested in actuarial science and applications of mathematics to finance and economics.

Food and beverages will be available at 6:30pm! The lecture will begin shortly thereafter. If you have any questions, or need directions, please send an email to akasturi@kent.edu or call 330 244 5172.