

# Department of Applied and Computational Mathematics and Statistics Colloquium

**Jianguo Sun**

Department of Statistics  
University of Missouri

will give a lecture entitled:

*Survival Analysis and Some Recent Developments*

## Abstract

This talk will first briefly introduce failure time data analysis or survival analysis, a fundamental and important topic in biostatistics. In addition to biological and medical studies, more recently, survival analysis has been used in many other fields including demography, economics finance, political science, psychology and sociology. Then I will discuss several current research topics in the field, including the analysis of interval-censored data and microarray survival analysis.



**Friday, November 18<sup>th</sup>, 2011  
4:00 p.m. to 5:00 p.m.  
127 Hayes-Healy Center**