

The College of Arts & Sciences  
Department of Mathematical Sciences

Colloquium

# Dr. Jianguo Sun

University of Missouri

Thursday, November 3<sup>rd</sup>  
Room 4221, French Hall West  
4:00 – 5:00 pm

## *Variable Selection for Interval-Censored Failure Time Data*

Variable selection is a common task in many fields and also a hot topic for the analysis of interval-censored failure time data arising from various situations. Correspondingly, some methods have been developed but there still exist some practical situations that have not been investigated. In this talk, we will discuss a couple of recently developed methods for different types of interval-censored data, which can occur in many areas including demographical studies, economic studies, medical studies and social sciences.

Refreshments will be served 3:15 – 3:45 pm in the Faculty Lounge  
4118 French Hall West

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