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Seminar

Speaker: **Ning Hao**
Professor of Mathematics
Department of Mathematics
The University of Arizona

Title: **Identify Interactions for Ultra-high Dimensional Data**

Time: **3:20 – 4:20pm, Wednesday, November 14, 2012**

Place: **552 Hill Center**

Abstract

For the ultra-high dimensional data, the identification of important interaction effects is an extremely challenging task, in terms of computation, practical implementation, and theoretical investigation. We propose a new class of methodologies, along with efficient computational algorithms, to tackle these issues. The new methods are featured with feasible implementation, fast speed in computation, and desired theoretical properties. Various examples are presented to illustrate the new proposals.

**** Refreshments will be served at @2:50pm in Room 502 Hill Center ****

