



Announcing

A Colloquium Presentation

March 8, 2006 at 2:00 pm

Southern Hall 303

at The University of Southern Mississippi

Speaker: Kai Huang

University of California, Irvine

**Title: Time Reversal Imaging in Random
Medium**

Abstract:

In this talk, I will discuss imaging problem. Two methods that have received considerable attention in the general area of array processing are time-reversal imaging and MUSIC. First, we recall the algorithms in a fixed frequency. Then we will generalize the time reversal imaging with multiple frequency.

Further Information

Refreshments are served from 1:50 pm until 2:00 pm in Southern Hall 303. Further details and information about this and other departmental activities is available online at http://www.math.usm.edu/bulletin_board/.