



Announcing

A COS Seminar

January 30, 2009 at 2:00 pm

SH303

at The University of Southern Mississippi

Speaker: Kuiyuan Li

Department of Mathematics
University of West Florida

Title: Homotopy Method for A Singular Eigenvalue Problem.

Abstract:

In this talk, a fully parallel method for finding some or all finite eigenvalues of a real symmetric matrix pencil (A, B) is presented, where A is a symmetric tridiagonal matrix and B is a diagonal matrix with $b_1 > 0$ and $b_i \geq 0, i = 2, 3, \dots, n$.

Further Information

Further details and information about this and other departmental activities is available online at http://www.math.usm.edu/bulletin_board/.