

APPLIED MATHEMATICS SEMINAR
Department of Mathematics
State University of West Georgia
3:30 PM, MONDAY, NOVEMBER 22, 2004, BOYD 301

Speaker: Dr. Vu Kim Tuan, UWG
Title: **Paley-Wiener Theorems: Perspective II**

Abstract.

The Paley-Wiener Theorems are fundamental tools in Harmonic Analysis, Hardy Spaces, and Signal Processing. In this series of two lectures we will discuss about the Paley-Wiener theorems, their applications, and perspective. Proofs are sketched to illustrate the techniques involved. Some open problems will be discussed.

All faculty and students are welcome.