

**APPLIED MATHEMATICS SEMINAR**  
Department of Mathematics  
University of West Georgia  
**4:00 PM, WEDNESDAY, SEPTEMBER 17, 2008, BOYD 304**

Speaker: Dr. Vu Kim Tuan, UWG

Title: **Generalized Hypergeometric Functions**

**Abstract**

This is an expository talk on special functions that aim at non-experts and students. Gauss hypergeometric function is introduced through differential equations, power series, and contour integration. Several generalizations are also considered.

All are welcome.