

# UWM Math Colloquium

Friday, April 4, 2008, 4:00 PM, EMS E495A

*"Discontinuous Galerkin Method and  
Discontinuous Finite Volume Method"*

*by*

*Xiu Ye*

*Dept. of Mathematics and Statistics  
University of Arkansas at Little Rock*

Abstract:

Discontinuous Galerkin method and discontinuous finite volume method will be discussed for the second order elliptic problem. Error analysis will be given for the discontinuous finite volume method.

*Refreshments: 3:30pm*