

201 Donaghey Ave. Conway, AR 72034 TEL (501) 450-3147 FAX (501) 450-5662

## **Mathematics Seminar Schedule, Spring 2008**

Date	Name	Title
January 16, 2008	Dr. Clarence Burg and Mr. Taylor Erwin	The Application of Richardson Extrapolation to the Numerical Solution of Partial Differential Equations
March 12, 2008	Dr. Zhenhua Sun	Actuarial Science – Application of Mathematics in Insurance and Risk Management
March 19, 2008	Dr. Weijiu Liu and Ms. ChingChun Hsin	Modeling Glucose Mobilization and Uptake at a Molecular Level
March 31, 2008	Dr. Rathinasamy B. Lenin	Introduction to Simulation of Discrete Random (Stochastic) Systems
April 9, 2008	Mr.Tim Bennett	Growth and Survival Models for the Alligator Snapping Turtle
April 16, 2008	Mr. Jonathan Bise and Mrs. Renèe Gabbard	An Introduction to Cryptology
April 23, 2008	Mr. Jason Torrence, Candidate for Master of Science, UCA, Advisor Dr. Danny Arrigo	Exact solutions for a class of ratholes in highly frictional solids

## **Mathematics Seminar Schedule, Fall 2007**

Date	Name	Title
September 5, 2007	Dr. Weijiu Liu	Mixing enhancement by optimal tuning of flows
September 12, 2007	Dr. Chunping Xie	Commutators of Maximal and Sharp Operators on Morrey Spaces
September 26, 2007	Dr. Duff Campbell	TBA
October 3, 2007	Joseph P. McGarrity	Do NFL Teams Pass Less when their Starting Quarterbacks are out of the Game with an Injury? A Test of the Comparative Statics of Mixed-Strategy
October 17, 2007	Dr. Singh Tomer	TBA
October 24, 2007	Dr. Fusheng Tang	Intracellular sterol transport and longevity
November 7, 2007	Dr. Charles Watson	TBA
November 14, 2007	TBA	TBA
December 5, 2007	Tomer's Group talk	TBA

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