



2015-2016 Analysis and Applied Math Seminar

Wednesday, September 9, 2015

Ishwari Kunwar, Georgia Tech

“Multilinear Dyadic Operators And Their Commutators”

Wednesday, October 7, 2015

Dr. Dhruva Adhikari, Kennesaw State University

“Maximal Monotonicity and Existence of Nonzero Solutions”

Wednesday, October 14, 2015 – SPECIAL TIME AND LOCATION

Dr. Jonathan Lewin, Kennesaw State University

“Integration by Parts: Some Lesser Known Facts About the Parts Formula”

Wednesday, October 21, 2015

Dr. Vladimir Oliker, Emory University

“Geometric convexity and design of freeform lenses”

Wednesday, November 4, 2015

Dr. Kwang C. Shin, University of West Georgia

“A Necessary and Sufficient Condition for Reality of Eigenvalues of Anharmonic Oscillators in the Complex Plane”

Tuesday, November 17, 2015 – SPECIAL DAY/TIME/LOCATION

Dr. Sean Ellermeyer and Dr. Jesse Schwartz, Kennesaw State University

“Payoff Equivalence in Complete and Incomplete Information Games”

Wednesday, February 3, 2016

Dr. Evans Harrell, Professor Emeritus, Georgia Institute of Technology

“Sums of eigenvalues and what they reveal about graphs and manifolds”

Monday, February 8, 2016 – SPECIAL DAY

Dr. Ratnasingham Shivaji, University of North Carolina at Greensboro

“Proving Uniqueness Results for Steady State Reaction Diffusion Equations – An Introduction”

Friday, March 18, 2016 – SPECIAL DAY/TIME

Dr. Ramjee Sharma, University of North Georgia

“Geometric Criteria for the Regularity of 2d SQG Equations”

Wednesday, April 20, 2016

Dr. Andrzej Swiech, Georgia Institute of Technology

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