

ANALYSIS/PDE SEMINAR SCHEDULE

SPRING 2007

- Jan. 16, Zhongwei Shen, University of Kentucky
Title: *A relationship between Dirichlet and regularity problem for elliptic Equation*
- Jan. 23, Leo Tzou, University of Washington, Seattle
Title: *Stability estimates for the coefficients of the magnetic Schrodinger operator*
- Jan. 30, TongKeun Chang, Kias University, South Korea
Title: *Representation of solutions to Laplace equation on non-smooth domains*
- Feb. 9, Irina Mitrea, University of Virginia (Host: Brown)
Title: *Boundary value problems for higher order elliptic operators*
- Feb. 13, Bum Ja Jin, Makpo National University, South Korea (Host: Lewis)
Title: *Temporal and Spatial Decay of Navier-Stokes Solution in an Exterior Domain*
- Feb. 20, Thierry De Pauw, Université catholique de Louvain, Belgium & Rice University, Houston (Host: Wang)
Title: *The Gauss-Green theorem and removable sets for 2^{nd} order PDE's in divergence form*
- Feb. 27, Phuc Nguyen, Purdue University, IN (Host: Lewis)
Title: *Hessian and Δ -Laplace Equation with Measure Data and Power Nonlinearities*
- March 5, Chiang, Yuan-Jen, Department of Mathematics, Mary Washington College Fredericksburg, VA (Host: Wang)
Title: *Transversal Biharmonic Maps*
- March 19, Barry Simon, Caltech (Host: Perry & Hislop)
(Special ANALYSIS/PDE seminar)
Title: *Fuchsian Groups and the Spectral Theory of Finite Gap Jacobi Matrices*
- March 20, Barry Simon, Caltech (Host: Perry & Hislop)
(Van Winter Lecture)
Title: *The lost proof of Loewner's Theorem*
- March 22, Yifeng Yu, University of Texas at Austin (Host: Wang)
(Colloquium/Special ANALYSIS/PDE seminar)
Title: TBA

- March 24-25, Midwest PDE Seminar, University of Kentucky
<http://www.math.uky.edu/~rbrown/midwpde07>
- March 26, Wei Zhu, Rice University & ETH, Zurich (Host: Wang)
(Special ANALYSIS/PDE seminar)
Title: TBA
- March 27, Gisela Garcia, Department of Biology, University of Kentucky (Host: Molzon & Wang)
Title: TBA
- April 5, Robert Lipton, LSU (Host: Jabbour & Wang)
(Colloquium/Special ANALYSIS/PDE seminar)
Title: TBA
- April 10, Shijin Ding, China South Normal University, P.R. China (Host: Wang)
Title: TBA
- April 17, Lixin Yan, ZhongShan University, P. R. China (Host: Shen)
Title: TBA
- April 18, John Neuberger, University of North Texas (Host: Hayden)
(7th Hayden-Howard Annual Lecture)
Title: TBA