

PURDUE

UNIVERSITY

Department of Mathematics Seminars and Colloquia

October 29-November 2, 2007

Geometric Analysis Seminar

Monday
October 29 Professor Debraj Chakrabarti, University of Western Ontario MATH 731
“Holomorphic Extension of CR Functions from Non-smooth Hypersurfaces”
3:30 P.M.

Probability Seminar

Monday
October 29 Professor Francois Ledrappier, University of Notre Dame REC 226
“Linear Drift for Isometries”
3:30 P.M.

Student Seminar on Algebraic Geometry

Monday
October 29 Mr. Manish Mishra, Purdue University REC 314
“First Properties on Schemes, Section 3, Chapter 2 of Hartshorne’s”
4:30-6:00 P.M.

Department of Mathematics Special Colloquium

Tuesday
October 30 Professor Fabrice Baudoin, Universite Paul Sabatier, Toulouse, France BRNG B248
“On the Geometry of Stochastic Flows”
2:30 P.M.

Operator Algebras Seminar

Tuesday
October 30 Professor Larry Brown, Purdue University MATH 731
“Non-stable K -theory, VI”
2:45 P.M.

Cyclic Homology Seminar

Tuesday
October 30 Mr. Philip Hackney, Purdue University MATH 211
“Cyclic Homology 11”
3:00 P.M.

Working Algebraic Geometry Seminar

Wednesday
October 31 Professor Joseph Lipman, Purdue University REC 116
“Basic Results on Grothendieck Duality”
3:30 P.M.

Student Seminar on Operator Algebras

Thursday
November 1 Mr. Jose Lugo, Purdue University MATH 731
“Exact C^* -algebras and Related Topics, Chapter 1”
10:00 A.M.

Automorphic Forms and Representation Theory Seminar

Thursday
November 1 Professor Yangbo Ye, University of Iowa MATH 731
“Subconvexity for Automorphic L -functions”
1:30 P.M.

Topology Seminar

Thursday
November 1 Professor Ralph Kaufmann, Purdue University MATH 211
"Graphs, Cellular Models and Actions"
3:30 P.M.

Cyclic Homology Seminar

Friday
November 2 Professor Jinhyun Park, Purdue University MATH 211
"Cyclic Homology 12"
2:30 P.M.

Computational & Applied Mathematics Seminar

Friday
November 2 Dr. Youssef Marzouk, Sandia National Laboratories REC 315
"Stochastic Spectral Methods for Bayesian Inference in Inverse Problems"
3:30 P.M.

You can also view this information on our departmental web page:
<http://calendar.science.purdue.edu/math/seminars>