

PURDUE

UNIVERSITY

Department of Mathematics Seminars and Colloquia

November 5-9, 2007

Bridge to Research Seminar

Monday
November 5 Professor Fabio Milner, Purdue University REC 121
"Some Models in Demography, Epidemiology, Immunology, etc."
4:30-5:20 P.M.

Probability Seminar

Monday
November 5 Andrew Vizcarra, Purdue University REC 226
"Supremum Concentration Inequality and Modulus of Continuity for Some
Non-Gaussian Processes"
3:30 P.M.

Student Seminar on Algebraic Geometry

Monday
November 5 Mr. Paolo Mantero, Purdue University REC 314
"Separated and Proper Morphisms, Section 4, Chapter 2 of Hartshorne's"
4:30-6:00 P.M.

Student Commutative Algebra Seminar

Monday
November 5 Mr. YiHuang Shen, Purdue University MATH 215
"Goto Numbers and Symmetric Numerical Semigroup Rings"
4:30 P.M.

Department of Mathematics Colloquium

Tuesday
November 6 Professor Nero Budur, Institute of Advanced Study, University of Notre Dame MATH 175
"How to Measure the Complexity of Singularities"
4:30 P.M.

Cyclic Homology Seminar

Tuesday
November 6 Professor Jinhyun Park, Purdue University MATH 211
"Cyclic Homology 13"
3:00 P.M.

Working Algebraic Geometry Seminar

Wednesday
November 7 Professor Andrei Gabrielov, Purdue University REC 116
"Topological Complexity of Real Semialgebraic Sets"
3:30 P.M.

Student Seminar on Operator Algebras

Thursday
November 8 Mr. Jose Lugo, Purdue University MATH 731
"Exact C^* -algebras and Related Topics, Chapter 1, II"
10:00 A.M.

PDE Seminar

Thursday
November 8 Professor Dan Phillips, Purdue University REC 317
"A Free Boundary Problem for Liquid Crystal Fibers"
3:30 P.M.

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