

PURDUE

UNIVERSITY

Department of Mathematics Seminars and Colloquia

December 7–11, 2009

Geometric Analysis Seminar

Monday December 7	Professor László Lempert, Purdue University “An Introduction to Geometric Quantization. Part IV: Geometric Quantization” 3:30 P.M.	MATH 215
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Student Commutative Algebra Seminar

Monday December 7	Mr. Paolo Mantero, Purdue University “Linkage of Homogeneous Ideals, (Part 2)” 4:30 P.M.	MATH 215
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Probability Seminar

Tuesday December 8	Professor Parthanil Roy, Michigan State University “Ergodic Properties of Stable Random Fields” 10:30 A.M.	REC 307
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Department of Mathematics Colloquium

Tuesday December 7	Professor Terry Loring, University of New Mexico “Almost Commuting Matrices and Localized States for Electrons” 4:30 P.M.	MATH 175
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Elliptic Curves Seminar

Tuesday December 8	Kevin Mugo, Purdue University “ l -adic Galois Representations, Part II” 4:30 P.M.	MATH 731
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Working Algebraic Geometry Seminar

Wednesday December 9	Professor Peter Scheiblechner, Purdue University “ M -Regularity and Computing de Rham Cohomology” 3:30 P.M.	MATH 731
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Automorphic Forms and Representation Theory Seminar

Thursday December 10	Ryan Vinroot, College of William and Mary “Klyachko Models of Linear and Unitary Groups” 1:30 P.M.	BRNG B206
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Introduction to Schemes Seminar

Thursday December 10	Jeremy Fuller, Purdue University “Fibered Products” 4:30 P.M.	MATH 731
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Mathematical Biology Seminar

Friday December 11	Dr. Tanya Kostova, National Science Foundation “On the Limitations of the Quasispecies Model Applied to the Evolution of RNA Viruses” 2:30 P.M.	REC 313
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You can also view this information on our departmental web page:
<http://calendar.science.purdue.edu/math/seminars>