

PURDUE

UNIVERSITY

Department of Mathematics Seminars and Colloquia

March 29–April 2, 2010

Bridge to Research Seminar

Monday
March 29 Professor Kenji Matsuki, Purdue University REC 225
“Birational Geometry; from Resolution to Classification”
4:30 P.M.

Operator Algebras Seminar

Tuesday
March 30 Mr. Jose Carrion, Purdue University MATH 731
“C*-algebras Associated to Discrete Heisenberg Groups”
2:30 P.M.

Department of Mathematics Colloquium

Tuesday
March 30 Professor Richard Melrose, MIT MATH 175
“Scattering and General Relativity”
4:30 P.M.

Computational Finance Seminar

Tuesday
March 30 Mr. Yanhui Mi, Purdue University REC 121
“A Modified Stochastic Volatility Model Based on Ornstein–Uhlenbeck
Process for Levy Process and Bayesian Analysis”
5:30 P.M.

Working Algebraic Geometry Seminar

Wednesday
March 31 Professor Laura Matusevich, Texas A&M University MATH 731
“Solving Linear Differential Equations Symbolically”
3:30

Automorphic Forms and Representation Theory Seminar

Thursday
April 1 Professor Bryden Cais, McGill University MATH 211
“Hida Families for GL_2 and (integral) p -adic Hodge Theory”
1:30 P.M.

Topology Seminar

Thursday
April 1 Mr. Ben Ward, Purdue University REC 303
“The BV Structures and Modular Operads”
3:30 P.M.

Student Geometry & Topology Seminar

Thursday
April 1 Mr. Peter Weigel, Purdue University MATH 731
“Atiyah–Singer Index Theorem, Part 1”
4:30 P.M.

A Special Series of Lectures by Professor Moh

Friday
April 2 Professor T.T. Moh, Purdue University MATH 731
“TBA”
10:30 A.M.

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