



Department of Mathematics
Seminars and Colloquia

March 3–7, 2008

Probability Seminar

Monday Professor Tadeusz Kuilczycki, Wroclaw University of Technology REC 117
March 3 “Hot Spots Theorem for 2-Dimensional Sloshing Problem”
3:30 P.M.

Bridge to Research Seminar

Monday Professor Gregory T. Buzzard, Purdue University REC 121
March 3 “Cardiac Modeling – Why Love May Make Your Heart Beat Faster or May
Make It Stop”
4:30 P.M.

Working Algebraic Geometry Seminar

Wednesday Professor Suresh Nayak, Chennai Mathematical Institute, visiting Purdue REC 117
March 5 “Some General Results on Blow-Ups and Birational Maps of Schemes, II”
3:30 P.M.

Computational and Applied Mathematics Seminar

Wednesday Professor Zhilin Li, North Carolina State University UNIV 201
March 5 “New Cartesian Grid Methods for Interface Problems Using the Finite
Element Formulation”
3:30 P.M.

Function Theory Seminar

Thursday Professor Pekka Pankka, University of Michigan MATH 211
March 6 “Quasiconformal Frames”– abstract in web calendar
1:30 P.M.

Topology Seminar

Thursday Professor Anatoly Libgober, UIC REC 116
March 6 “Higher Genera in Algebraic Geometry”
3:30 P.M.

Algebraic Geometry Seminar

Thursday Professor Shreeram Abhyankar, Purdue University MATH 211
March 6 “Divisors and Differentials II”
4:30 P.M.

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