



Department of Mathematics
Seminars and Colloquia

January 21–25, 2008

Operator Algebras Seminar

Tuesday
January 23 Professor Marius Dadarlat, Purdue University REC 314
“The Jiang-Su Algebra II”
2:45-3:45 P.M.

Department of Mathematics Special Colloquium

Tuesday
January 22 Dr. Peijun Li, University of Michigan MATH 175
“Inverse Medium Scattering for Electromagnetic Wave Propagation”
4:30 P.M.

Working Algebraic Geometry Seminar

Wednesday
January 23 Professor Jinhyun Park, Purdue University REC 117
“An Informal Introduction to ‘Motives’ ”
3:30 P.M.

Commutative Algebra Seminar

Wednesday
January 23 Professor Giulio Caviglia, Purdue University MATH 215
“On the Lex Plus Powers Conjecture (II)”
4:30 P.M.

Automorphic Forms and Representation Theory Seminar

Thursday
January 24 Professor Edray Goins, Purdue University MATH 731
“Distributions of 2-Selmer Ranks for Elliptic Curves (part II)”
1:30 P.M.

Topology Seminar

Thursday
January 24 Professor James McClure, Purdue University REC 116
“A Convenient Category of C^∞ Manifolds”
3:30 P.M.

Computational & Applied Mathematics Seminar

Friday
January 25 Yang Xiang, Hong Kong University of Science and Technology REC 308
“A Generalized Peierls-Nabarro Model for Curved Dislocations”
3:30 P.M.

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