

PURDUE

UNIVERSITY

Department of Mathematics Seminars and Colloquia

April 14–18, 2008

Geometric Analysis Seminar

Monday
April 14
Cagatay Kutluhan, University of Michigan, Ann Arbor
“Seiberg–Witten Floer Homology and Symplectic Forms on $S^{1 \times M^3}$ ”
3:30 P.M. MATH 215

Bridge to Research Seminar

Monday
April 14
Professor Ralph Kaufmann, Purdue University
“Quantum and Stringy: Deforming and Augmenting Mathematical Structures”
4:30–5:20 P.M. REC 103

Student Commutative Algebra Seminar

Monday
April 14
Ms. Melissa Kraus, Purdue University
“Macaulay’s Theorem”
4:30 P.M. MATH 211

Operator Algebras Seminar

Tuesday
April 15
Mr. Stefanos Orfanos, Purdue University
“Generalized Bunce-Deddens Algebras and Quasidiagonality”
2:30 P.M. MATH 731

Department of Mathematics Colloquium

Tuesday
April 15
Professor Louis deBranges, Purdue University
“The Flow of Heat”
4:30 P.M. MATH 175

Commutative Algebra Seminar

Wednesday
April 16
Professor Aron Simis, visiting Purdue University
“Some Results on Cremona Transformations”
4:30 P.M. MATH 215

Automorphic Forms and Representation Seminar

Thursday
April 17
Professor Atsushi Ichino, Osaka University and Institute for Advanced Studies
“Formal Degrees and Adjoint Gamma Factors”
1:30 P.M. MATH 731

Topology Seminar

Thursday
April 17
Professor Jinhyun Park, Purdue University
“Commutative Differential Graded Algebras of Additive Chow Cycles”
3:30 P.M. REC 116

Probability Seminar

Friday
April 18
“A Film by Agnes Handwerk and Harrie Willems”
2:30 P.M. UNIV 119

Computational and Applied Mathematics Seminar

Friday
April 18

Professor Roland Pulch, Bergische Universitat Wuppertal
"Stochastic Models for Analysing the Stability of Oscillators"
3:30 P.M.

REC 308

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