Department of Mathematics  
Seminars and Colloquia  

September 1-5, 2008

Function Theory Seminar

Tuesday  
September 2  
Professor Alexandre Eremenko, Purdue University  
“An Extremal Problem for a Class of Entire Functions”  
1:30 P.M.  
MATH 215

Operator Algebras Seminar

Tuesday  
September 2  
Professor Zhuang Niu, University of Oregon  
“Extended Rotation Algebras”  
2:30 P.M.  
MATH 731

Working Algebraic Geometry Seminar

Wednesday  
September 3  
Professor Donu Arapura, Purdue University  
“The Beilinson-Hodge Conjecture is True for Semiabelian Varieties”  
3:30 P.M.  
MATH 731

Commutative Algebra Seminar

Wednesday  
September 3  
Dr. Kyungyong Lee, Purdue University  
“Deformation Spaces of Powers of Maximal Ideals”  
4:30 P.M.  
MATH 211

Automorphic Forms and Representation Theory Seminar

Thursday  
September 4  
Professor Luis Lomeli, University of Iowa  
“Langlands’ Conjecture on Plancherel Measures and Complementary Series for the Classical Groups in Non-zero Characteristic”  
1:30 P.M.  
MATH 731

Topology Seminar

Thursday  
September 4  
Professor James McClure, Purdue University  
“Cup Product in Intersection Cohomology”  
3:30 P.M.  
REC 117

Outstanding Alumnus Colloquium Lecture

Thursday  
September 4  
Dr. Jeffery McNeal, Ohio State University  
“Non-holomorphic Projections and Extension of Biholomorphic Maps”  
4:30 P.M.  
BRNG 2290

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