



Department of Mathematics  
Seminars and Colloquia

February 19–February 23, 2007

**Graduate Students Commutative Algebra Seminar**

Monday  
February 19  
Professor Sylvia Wiegand, University of Nebraska  
“Mixed Polynomial/Power Series Rings and Relations Among Their Spectra”  
1:30 P.M. MATH 731

**Working Algebraic Geometry Seminar**

Wednesday  
February 21  
Professor Joe Lipman, Purdue University  
“Vanishing for Finitely Supported Ideals”  
3:30 P.M. REC 314

**Foundations of Analysis Seminar**

Thursday  
February 22  
Professor Louis de Branges, Purdue University  
“Measure Problem”  
9:30 A.M. MATH 731

**Operator Algebras Seminar**

Thursday  
February 22  
Dr. Yun–Su Kim, Indiana University  
“A Generalized Beurling’s Theorem and  $C_0$ –Operators”  
2:30 P.M. MATH 731

**Topology Seminar (unusual time and place)**

Thursday  
February 22  
Professor Jim McClure, Purdue University  
“String Topology I”  
4:30 P.M. MATH 215

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