

ANALYSIS AND DIFFERENTIAL GEOMETRY  
SEMINAR

*Counting Resonances in Hyperbolic Space*

David Borthwick  
Emory University

**Abstract:** I'll introduce some basic techniques for estimating determinants of operators. Then I'll show how these techniques are applicable to the problem of counting resonances for perturbations of the hyperbolic plane.

Tuesday, September 22, 2009, 4:00 pm  
Mathematics and Science Center: W301

MATHEMATICS AND COMPUTER SCIENCE  
EMORY UNIVERSITY