

# WABASH EXTRAMURAL MODERN ANALYSIS MINICONFERENCE

October 3 and 4, 2009

## Program

*Times given are Eastern Daylight Time*

Talks and Registration will be in Informatics and Communications Technology Complex at IUPUI.  
The lectures will take place in Room 252 and the contributed talks in Rooms 252/274.

### Saturday:

- 8:30 Registration, Refreshments  
9:30–10:20 *HENRI MOSCOVICI, Ohio State University*  
Connes-Chern character and eta cocycles  
Break  
10:30–11:20 *GUOLIANG YU, Vanderbilt University*  
Operator norm localization and its applications to K-theory  
Break  
11:35–12:00 **Parallel Sessions for contributed papers**  
Room: 252 *SEMAIL ULGEN YILDIRIM, Northwestern University*  
Tilings, and Baum-Connes Conjecture  
11:35–12:00 **Parallel Sessions for contributed papers**  
Room: 274 *GABRIEL PRAJITURA, SUNY-Brockport*  
Linear dynamics in nonseparable spaces  
Lunch: 12:30 at BISTRO  
2:00–2:50 *MARC RIEFFEL, University of California at Berkeley*  
 $C^*$ -metric spaces and the distances between them  
Break  
3:05–3:55 *CIPRIAN DEMETER, Indiana University*  
Multilinear processes with fractional rank  
Break  
4:10–4:35 **Parallel Sessions for contributed papers**  
Room: 252 *TAO MEI, University of Illinois at Urbana-Champaign*  
Fourier multipliers on noncommutative  $L^p$  spaces  
4:10–4:35 **Parallel Sessions for contributed papers**  
Room: 274 *RUHAN ZHAO, SUNY-Brockport*  
Essential norms of composition operators between Bloch type spaces  
4:45–5:10 **Parallel Sessions for contributed papers**  
Room: 252 *JUNG-JIN LEE, University of Illinois at Urbana-Champaign*  
 $p$ -operator spaces and approximation properties  
4:45–5:10 **Parallel Sessions for contributed papers**  
Room: 274 *MARTIN OZGUR, Bowling Green State University*  
A Compositional Disjoint Hypercyclicity Equals Disjoint Supercyclicity

- 5:20–5:45      **Parallel Sessions for contributed papers**  
 Room: 252      *TOM COONEY, University of Illinois at Urbana-Champaign*  
 A Hausdorff-Young Inequality for Locally Compact Quantum Groups
- 5:20–5:45      **Parallel Sessions for contributed papers**  
 Room: 274      *MATT MCBRIDE, IUPUI*  
 D-bar Operators on Quantum Domains
- 5:55–6:20      **Session for contributed papers**  
 Room: 252      *BOBBY RAMSEY, IUPUI*  
 Complexes of Groups, the Isocohomological property, and Rapid Decay

**Sunday:**

- 8:30            Refreshments
- 9:00–9:50      *NIK WEAVER, Washington University*  
 Quantum relations
- Break
- 10:00–10:50    *JACEK BRODZKI, University of Southampton*  
 K-theory for subspaces of groups
- Break
- 11:00–11:50    *MARIUS IONESCU, University of Connecticut*  
 The Effros-Hahn Conjecture for Dynamical Systems and Groupoids
- 12:00–12:25    **Session for contributed papers**  
 Room: 252      *PAUL SCHUPP, University of Illinois at Urbana-Champaign*  
 Why Random Groups have Strong Mostow Rigidity

End of Conference