

SCHEDULE FOR SUMIRFAS 2008

THE INFORMAL REGIONAL FUNCTIONAL ANALYSIS SEMINAR

AUGUST 8 - 10, 2008

TEXAS A&M UNIVERSITY, COLLEGE STATION

Talks for SUMIRFAS will also be posted on the Workshop in Analysis and Probability page:

<http://www.math.tamu.edu/research/workshops/linanalysis/>

All talks will be in Blocker 165. The Blocker Building is on Ireland St. just south of University Dr. on the Texas A&M campus:

<http://www.tamu.edu/map/building/overview/BLOC.html>

Coffee and refreshments will be available in Blocker 155.

The usual SUMIRFAS dinner will be on August 9. It will be a BBQ at the home of Jan and Bill Johnson.

Julien Giol giol@math.tamu.edu, David Kerr (chair) kerr@math.tamu.edu, and Andrew Toms atoms@mathstat.yorku.ca are organizing a Concentration Week on “Operator Algebras, Dynamics, and Classification” which will take place August 4-8. For more information, go to <http://www.math.tamu.edu/kerr/concweek08.html>.

We expect to be able to cover housing for most participants from support the National Science Foundation has provided for the Workshop. Preference will be given to participants who do not have other sources of support, such as sponsored research grants. When you ask Cara to book your room, please tell them if you are requesting support. Minorities, women, graduate students, and young researchers are especially encouraged to apply.

For logistical support, please contact Cara Barton, cara@math.tamu.edu. For more information on the Workshop itself, please contact William Johnson, johnson@math.tamu.edu, David Larson, larson@math.tamu.edu, Gilles Pisier, pisier@math.tamu.edu, or Joel Zinn, jzinn@math.tamu.edu.

SCHEDULE FOR SUMIRFAS 2008

Friday, August 8 Blocker 165

- 1:40–2:10 Coffee & refreshments, Blocker 155
- 2:10–2:20 Greeting
- 2:20–3:10 Marius Dadarlat, “Finite dimensional approximations of amenable groups”
- 3:20–3:50 Constanze Liaw, “Singular integrals and rank one perturbations”
- 3:50–4:15 Coffee & refreshments, Blocker 155
- 4:15–5:05 Chris Phillips, “Freeness of actions of finite groups on C^* -algebras”

Saturday, August 9 Blocker 165

- 9:00–9:30 Coffee & refreshments, Blocker 155
- 9:30–10:20 Nate Brown, “Hilbert modules and the Cuntz semigroup”
- 10:30–11:00 Detelin Dosev, “Commutators on certain Banach spaces”
- 11:10–11:50 Grigoris Paouris, ”Small ball probability estimates for log-concave measures”
- 12:00–2:00 Lunch
- 2:00–3:00 Elisabeth Werner, “Orlicz functions and minima and maxima of random variables”
- 3:10–3:50 Bunyamin Sari, “On uniform classification of the direct sums of ℓ_p -spaces”
- 3:50–4:10 Coffee & refreshments, Blocker 155
- 4:10–5:00 Timur Oikhberg, “The complexity of the complete isomorphism relation between subspaces of an operator space”
- 6:30– BBQ at Jan & Bill Johnson’s house, 1306 Deacon Dr., College Station, 979.696.2812
Please tell Cara, cara@math.tamu.edu, or Jaime, jaime@math.tamu.edu,
if you (and spouse or companion, if applicable) will attend.

Sunday, August 10 Blocker 165

- 9:30–10:00 Coffee & refreshments, Blocker 155
- 10:00–11:00 Bill Arveson, “Maximal vectors in Hilbert space and quantum entanglement”
- 11:15–12:15 Ron DeVore, “A Taste of Compressed Sensing”