SCHEDULE FOR SUMIRFAS 2010

THE INFORMAL REGIONAL
FUNCTIONAL ANALYSIS SEMINAR
JULY 30 - AUGUST 1, 2010
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/conferences/linanalysis/

All talks will be in Blocker 169. 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 148.

The usual SUMIRFAS dinner will be on July 31. It will be a BBQ at the home of Jan and Bill Johnson.

Ilijas Farah and David Kerr (chair) are organizing a Concentration Week on "Set Theory and Functional Analysis" for the week of July 26-30. The broad theme will be recent applications of set theory in functional analysis, with emphasis on combinatorial phenomena and classifiability problems in operator algebras, dynamics, and Banach space theory. The program will include lecture series by Christian Rosendal, David Sherman, and Todor Tsankov. The home page for this Concentration Week is at

http://www.math.tamu.edu/ kerr/concweek10/index.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 2010

Friday, July 30 Blocker 169

1:30–1:55	Coffee & refreshments, Blocker 148
1:55–2:00	Greeting
2:00–3:00	Roger Smith "Close nuclear separable C*-algebras"
3:10–3:50	Florent Baudier, "On various geometric properties of metric spaces"
3:50–4:15	Coffee & refreshments, Blocker 148
4:15–5:15	Ted Gamelin, "Composition operators on uniform algebras"

Saturday, July 31 Blocker 169

9:00–9:20	Coffee & refreshments, Blocker 148
9:20–10:20	Ken Davidson "Nevanlinna-Pick interpolation and factorization of functionals"
10:30–11:10	Ionut Chifan, "Von Neumann algebras with unique group measure space Cartan subalgebras"
11:20–12:00	Quanlei Fang, "Commutators and localization on the Drury-Arveson space"
12:00–2:00	Lunch
2:00–3:00	Assaf Naor, "Towards a calculus for non-linear spectral gaps"
3:10–3:50	Kevin Beanland, "Strictly singular operators between separable Banach spaces"
3:50–4:10	Coffee & refreshments, Blocker 148
4:10–5:10	Joel Tropp, "User-friendly tail bounds for sums of random matrices"
6:30–	BBQ at Jan & Bill Johnson's house, 1306 Deacon Dr., College Station, 979.696.2812, 979.450.2812. Please tell Cara, cara@math.tamu.edu if you (and spouse or companion, if applicable) will attend.

Sunday, August 1 Blocker 169

9:30–9:50	Coffee & refreshments, Blocker 148
9:50–10:50	Nicole Tomczak-Jaegermann, "On random matrices with independent log-concave columns"
11:00–12:00	Carl Pearcy, "Some spectral quasisimilarity invariants for operators"