Fifth Texas–Oklahoma Representations and Automorphic Forms Conference (TORA V)

Department of Mathematics
Oklahoma State University
Stillwater, Oklahoma

Schedule of Lectures

All lectures are in MSCS 101.

FRIDAY, September 20, 2013

3:30 PM–4:30 PM	Registration (MSCS 423)
4:30 PM–5:30 PM	Annegret Paul, Western Michigan University *Unitarity versus non-unitarizability*

SATURDAY, September 21, 2013

8:40 AM–9:30 AM	Mahdi Asgari, Oklahoma State University *Rankin-Selberg theory for GSpin groups*
9:30 AM–10:00 AM	Luis Lomelli, University of Oklahoma *Uniqueness of Rankin-Selberg factors*
10:00 AM–10:30 AM	*Refreshments*
10:30 AM–11:00 AM	Moshe Adrian, University of Utah *Jacquet's conjecture on the local converse problem for epipelagic supercuspidal representations of* $GL(n, F)$
11:00 AM–12:00 PM	Dihua Jiang, University of Minnesota *Automorphic forms and endoscopy*
12:00 PM–1:30 PM	Lunch
1:30 PM–2:30 PM	Anna Puskás, Columbia University *TBA*
2:30 PM–3:00 PM	Jennifer Beinke, Western New England University *Oppenheim summation and moments of the Riemann zeta function*
3:00 PM–3:30 PM	*Refreshments*
3:30 PM–4:00 PM	Olav Richter, University of North Texas *Holomorphic projections and Ramanujan's mock theta functions*
4:00 PM–4:50 PM	Wan-Yu Tsai, University of Maryland *Lift of the trivial representation to a nonlinear cover*
5:00 PM–5:50 PM	Speed TORA session
6:00 PM–	Conference Dinner, Sequoyah Room (208), Student Union

SUNDAY, September 22, 2013

9:00 AM–10:00 AM	Dan Barbasch, Cornell Univarsity *Hermitian forms for Iwahori-Hecke algebras*
10:00 AM–10:30 AM	Martha Precup, Baylor University *Some geometric properties of Hessenberg varieties*
10:30 AM–11:00 AM	*Refreshments*
11:00 AM–11:30 AM	Kwangho Choiy, Oklahoma State University *Formal degrees and multiplicities in restriction*
11:30 AM–12:00 PM	Loren Spice, Texas Christian University *The effect of ramification on signs in supercuspidal character formulae*
12:10 PM–1:00 PM	Matt Douglass, University of North Texas *Hecke algebras and generalizations of the Steinberg variety*