

The 2015 Paul J Sally, Jr. Midwest Representation Theory Conference

University of Missouri, Columbia (Nov 13 - 15)

Nov 13, Friday

- 1:30-2:30 **Fan Gao** (Purdue University)
The Langlands-Shahidi L-functions for Brylinski-Deligne covering groups
- 2:30-2:50 Coffee Break (coffee, tea, cookies ...)
- 2:50-3:50 **Alberto Minguez** (Institut de Mathematiques de Jussieu)
Classification of the unitary irreducible representations of p -adic linear groups and their inner forms
- 4:00-5:00 **Jeff Adler** (American University)
Transferring representations between finite reductive groups

Nov 14, Saturday

- 8:30-9:00 Light Breakfast (coffee, tea, orange juice, bagels, donuts, fruits ...)
- 9:00-10:00 **Moshe Adrian** (Queens College, CUNY)
The Langlands parameter of a simple supercuspidal representation of an odd orthogonal group
- 10:10-11:10 **Simon Gindikin** (Rutgers University)
Complex geometry of real symmetric spaces
- 11:10-11:30 Coffee Break (coffee, tea, cookies ...)
- 11:30-12:30 **Gordan Savin** (University of Utah)
Nice Morse functions for Euclidean buildings
- 12:30-2:30 Lunch Break
- 2:30-3:30 **Aaron Wood** (University of Missouri, Columbia)
Hecke algebra correspondences for the metaplectic group
- 3:30-4:00 Coffee Break (coffee, tea, cookies ...)
- 4:00-5:00 **Charlotte Chan** (University of Michigan)
 p -adic Deligne-Lusztig constructions and the local Langlands correspondence
- 6:00-9:00 Conference Dinner at Sophia's

Nov 15, Sunday

- 9:00-9:30 Light Breakfast coffee, tea, orange juice, bagels, donuts, fruits ...)
- 9:30-10:30 **Jessica Fintzen** (Harvard University)
On the Moy-Prasad filtration and supercuspidal representations
- 10:40-11:40 **Beth Romano** (Boston College)
Representations of p -adic groups via geometric invariant theory