

Monday, December 15

- 9:20 *Opening*
9:30 **Nolan Wallach** Generalized Whittaker vectors and Jacquet integrals for parabolically induced representations
10:20 *Coffee break*
11:00 **Jacques Faraut** Fock models for minimal representations
12:00 **Erik van den Ban** Paley-Wiener theorems for groups and symmetric spaces
13:00 *Lunch*
14:30 **Birgit Speh** Cuspidal representations of reductive groups
15:20 *Coffee break*
16:00 **Patrick Delorme** A Paley-Wiener theorem for Whittaker functions on a reductive p-adic group
17:00 **Gregory Landweber** Off-shell representations of the super Poincaré group

Tuesday, December 16

- 9:30 **Michel Duflo** Weyl's functional calculus and equivariant differential forms
10:20 *Coffee break*
11:00 **Bent Orsted** Representation theory and functional determinants on spheres
12:00 **Pavle Pandžić** Dirac cohomology of Harish-Chandra modules
13:00 *Lunch*
14:30 **Alexander Lubotzky** Simple groups of Lie type as expander graphs
15:20 *Coffee break*
16:00 **Rajagopalan Parthasarathy** Representation theoretic harmonic spinors for coherent families
17:00 **Pierre Pansu** Flexibility of surface groups in semi-simple Lie groups
18:30 *Dinner*

Wednesday, December 17

- 9:30 **Jean-Philippe Anker** Evolution equations in negative curvature
10:20 *Coffee break*
11:00 **Leticia Barchini** Certain components of the Springer fiber for classical groups
12:00 **Roberto Miatello** Lattice points for Hilbert modular groups
13:00 *Lunch*
14:30 **Emmanuel Ullmo** Équidistribution de mesures adéliques sur les espaces homogènes
15:20 *Coffee break*
16:00 **Werner Müller** The Selberg trace formula and dynamical zeta functions
17:00 **Roger Zierau** The structure of certain components of Springer fibers
19:30 *Night visit of the Louvre museum*

Thursday, December 18

- 9:30 **Dan Barbasch** Stable combinations of characters of unipotent representations
10:20 *Coffee break*
11:00 **Toshiyuki Kobayashi** Global geometry on locally symmetric spaces – beyond the Riemannian case
12:00 **T.N. Venkataramana** Discrete components of restrictions of complementary series
13:00 *Lunch*
14:30 **Leslie Saper** L-modules and the cohomology of locally symmetric spaces
15:20 *Coffee break*
16:00 **Birne Binengar** HC-Cells, Nilpotent Orbits, Primitive Ideals, and Weyl Group Representations
17:00 **David Vogan** Branching laws and signature for real reductive groups