

Automorphic Forms: Arithmetic and Geometry**January 3 - February 28, 2012****Organized by: J.W. Cogdell, C. Moeglin, G. Muic, J. Schwermer****Workshop: February 13 - 24****Week 2: February 20 - 24****• Monday, February 20****10:00 – 11:00:** Gordan Savin*Finite Galois groups attached to automorphic representations***11:00 – 11:30:** coffee break**11:30 – 12:30:** Marko Tadić*On tempered and square integrable representations of classical p -adic groups***• Tuesday, February 21****10:00 – 11:00:** Ulrich Goertz*Affine Deligne–Lusztig varieties in the Iwahori case***11:00 – 11:30:** coffee break**11:30 – 12:30:** Nadya Gurevich*A “new way” integral for the standard L -function on G_2* **• Wednesday, February 22****10:00 – 11:00:** Erez Lapid*A class of representations of GL_n over a p -adic field***• Thursday, February 23****10:00 – 11:00:** Sug Woo Shin*Fields of rationality for automorphic representations***11:00 – 11:30:** coffee**11:30 – 12:30:** Harald Grobner*Rationality for critical L -values for GL_{2n}* **• Friday, February 24****10:00 – 11:00:** Ivan Matic*Conservation relation for discrete series of metaplectic groups***11:00 – 11:30:** coffee break**11:30 – 12:30:** Guy Henniart*On mod p representations of reductive p -adic groups***All lectures take place in the ESI Schrödinger Lecture Hall**