Lecture Schedule with Title

May 10 (Friday) 9:10am-10:10am: Ashay Burungale Title: \mathfrak{p} -rigidity and Iwasawa μ -invariants Coffee/Tea 10:35am-11:35am: Romyar Sharifi Title: Conjectures on cup products of units and modular symbols 11:40am–12:40pm: Francesc Castella Title: Big Heegner points and anticyclotomic *p*-adic L-functions. 2:15pm–3:15pm: Preston Wake Title: Hecke algebras for Lambda-adic modular forms. 3:20pm-4:20pm: Ralph Greenberg Title: Iwasawa Theory for Artin Representations Coffee/Tea 4:50pm–5:50pm: Kevin Ventullo Title: The Rank One Abelian Gross-Stark Conjecture May 11 (Saturday) 9:10am-10:10am: Bin Zhao Title: Mumford-Tate conjecture for abelian fourfolds Coffee/Tea 10:35am-11:35am: Kai-Wen Lan Title: Compactifications of PEL-type Shimura varieties and Kuga families with ordinary loci. 11:40am–12:40pm: Michael Larsen Title: Type A images of Galois representations and maximality 2:15pm–3:15pm: Simon Marshall Title: Endoscopy and cohomology growth on U(3)3:20pm–4:20pm: Robert Guralnick Title: Adequate Representations Coffee/Tea 4:50pm-5:50pm: David Hansen Title: Analytic *p*-adic L-functions for GL₂. May 12 (Sunday) 9:20am–10:20am: George Schaeffer Title: Some observations concerning weight 1 newforms mod p. Coffee/Tea 10:50am–11:50am: Chandrashekhar Khare Title: Modularity of Galois representations via *p*-adic approximations.