

Galois Representations and Automorphic Forms

Conference Program

	Monday, August 21	Tuesday, August 22	Wednesday, August 23	Thursday, August 24	Friday, August 25
Breakfast (served at 8:30)					
9:20	OPENING OF THE CONFERENCE				
9:30-10:20	Haruzo Hida Adjoint L-value formula and the Tate conjecture for Shimura surfaces over \mathbf{Q}	Ehud de Shalit Katz' p -adic L function for CM fields and Stark's conjecture	Peter Schneider The center of the category of smooth representations	Preston Wake Rational torsion in modular Jacobians	Henri Darmon Generalised Hecke eigenvalues
10:40-11:30	Jacques Tilouine Integral period relations and congruence numbers	Kiran Kedlaya Group actions with vanishing cohomology	Pierre Colmez On Emerton's factorisation of completed cohomology	Robert Pollack Predicting slopes of modular forms and reductions of crystalline representations	Francesc Castella On Kolyvagin's conjecture and its refinement
Coffee break					
12:10-13:00	Wiesława Nizioł Duality in p -adic pro-étale cohomology of analytic spaces	Yuval Flicker Counting local system with specified monodromy	Zheng Liu p -adic L -functions for $GS\mathfrak{p}(4) \times GL(2)$	Mahesh Kakde Ribet's lemma in residually indistinguishable case	Shin Hattori Triviality of the Hecke action on ordinary Drinfeld cuspforms of level $\Gamma_1(t^n)$
Lunch break (Lunch served at 13:30)					
15:10-16:00	Jaclyn Lang A structure result for vexing Hecke algebras	Francesc Fité On a local-global principle for quadratic twists of abelian varieties	Carl Wang-Erickson Critical Lambda-adic modular forms	Ashay Burungale Anticyclotomic CM Iwasawa theory at inert primes	
Coffee break					
16:40-17:30	Andreas Nickel A new main conjecture in non-commutative Iwasawa theory	16:40-17:10 Dorota Blinkiewicz Multiple base discrete logarithm and wild 1-motives	Mladen Dimitrov Parahoric level p -adic L -functions for automorphic representations with Shalika models	16:40-17:10 Xiaoyu Huang On the Universal Deformation Ring of Residual Galois Representations with Three Jordan Holder Factors	
	18:00 Dinner	19:00 The conference dinner	18:00 Dinner	19:00 The conference bonfire party	18:00 Dinner