

SCHEDULE FOR CLAP 1

SATURDAY, AUGUST 13TH 2022

Morning session chair: Jessica Fintzen (Bonn)

- 9:00–9:30 Registration
- 9:30–10:00 Melissa Emory (Oklahoma State University), *Restriction of representations*
- 10:00–10:30 David Schwein (Cambridge), *Local factors and the Plancherel measure*
- 10:30–11:15 Morning tea time
- 11:15–11:45 Yingying Wang (Wuppertal), *Cohomology of the structure sheaf of Deligne–Lusztig varieties for GL_n*
- 11:45–12:15 Thiago Landim de Souza Leão (Paris), *Categorical Local Langlands Correspondence*
- 12:30–14:00 Lunch

Afternoon session chair: Ana Caraiani (London)

- 14:30–15:00 Chi-Yun Hsu (UCLA / Lille), *Partial classicality of Hilbert modular forms*
- 15:00–15:30 Rahul Dalal (Johns Hopkins), *Counting level-1, quaternionic automorphic representations on G_2*
- 15:30–16:15 Afternoon tea time
- 16:15–16:45 Jie Lin (Essen), *Deligne’s conjecture for automorphic motives*
- 16:45–17:15 Shayan Gholami (Paris), *Vanishing of non-Eisenstein cohomology of locally symmetric spaces for GL_2 over a CM field*
- 17:30–18:30 Speed networking
- 18:30–20:00 Dinner

SUNDAY, AUGUST 14TH 2022

Morning session chair: James Newton (Oxford)

- 9:00–9:30 Check in
- 9:30–10:00 Zeyu Liu (UCSD), *De Rham prismatic crystals over \mathcal{O}_K*
- 10:00–10:30 Kalyani Kansal (Johns Hopkins), *Intersections of irreducible components of Emerton-Gee stack for GL_2*
- 10:30–11:15 Morning tea time
- 11:15–11:45 Basudev Pattanayak (IIT Bombay), *On Bernstein components of Gelfand–Graev representations*
- 11:45–12:15 Ekta Tiwari (Ottawa), *Finding types in irreducible supercuspidal representations*
- 12:30–14:00 Lunch

Afternoon session chair: Monica Nevins (Ottawa)

- 14:30–15:00 Zhiyu Zhang (MIT), *Irreducible components and mod p geometry of Shimura varieties*
- 15:00–15:30 Jay Swar (Oxford), *Symplectic geometry on Selmer spaces*
- 15:30–16:15 Afternoon tea time
- 16:15–16:45 Sarah Dijols (UBC), *Parabolically induced representations of p -adic G_2 distinguished by SO_4*
- 16:45–17:15 Peiyi Cui (Vienna), *A category decomposition of the category of modulo ℓ representations of $SL_n(F)$*
- 17:30–18:00 Tian An Wong (Michigan-Dearborn), *What is ... Beyond Endoscopy? A guide for the perplexed*
- 18:30–20:00 Dinner