

Conference on
“Local Langlands and p-adic methods”

June 12 - 16, 2023

organized by

Frank Calegari (Chicago), Ana Caraiani (Bonn/London), Laurent Fargues (Jussieu),
Peter Scholze (Bonn)

Time measurement: CEST

• **Monday, June 12**

09:00 - 09:35	<i>Arrival and Registration</i>
09:35 - 09:45	<i>Welcome by HIM Director Christoph Thiele</i>
09:45 - 10:45	Tasho Kaletha <i>A local Langlands conjecture for disconnected groups</i>
10:45 - 11:15	<i>Coffee break</i>
11:15 - 12:15	Charlotte Chan <i>Generic character sheaves for parahoric subgroups</i>
12:15 - 13:45	<i>Lunch break</i>
13:45 - 14:45	Andrea Dotto <i>Some consequences of mod p multiplicity one for Shimura curves</i>
15:00 - 16:00	David Helm <i>Finiteness for Hecke algebras of p-adic reductive groups</i>

• **Tuesday, June 13**

09:30 - 10:30	Jessica Fintzen <i>Representations of p-adic groups and Hecke algebras</i>
10:30 - 11:15	<i>Group Photo and Coffee break</i>
11:15 - 12:15	Eugen Hellmann <i>The finite slope part of overconvergent cohomology and coherent sheaves on spaces of Galois representations</i>
12:15 - 13:45	<i>Lunch break</i>
13:45 - 14:45	Juan Esteban Rodriguez Camargo <i>A local Jacquet-Langlands correspondence for locally analytic D-modules</i>
14:45 - 15:30	<i>Coffee break</i>

15:30 - 16:30	Eva Viehmann <i>Admissibility and weak admissibility</i>
16:45 - 17:45	David Hansen <i>What can categorical local Langlands do for YOU?</i>
17:45 - 19:30	<i>Reception in Plücker hall</i>

• **Wednesday, June 14**

09:30 - 10:30	Gabriel Dospinescu <i>One-dimensional mod p quaternionic representations</i>
10:30 - 11:00	<i>Coffee break</i>
11:00 - 12:00	Wiesława Nizioł <i>Duality in p-adic pro-étale cohomology of analytic curves</i>

• **Thursday, June 15**

09:30 - 10:30	Ian Gleason <i>Meromorphic vector bundles on the Fargues–Fontaine curve</i>
10:30 - 11:00	<i>Coffee break</i>
11:00 - 12:00	Joao Lourenco <i>Towards Bezrukavnikov via p-adic central sheaves</i>
12:00 - 13:45	<i>Lunch break</i>
13:45 - 14:45	Marie-France Vigneras <i>Representations of $GL_n(D)$ near the identity</i>
15:00 - 16:00	Lucas Mann <i>Representation Theory via 6-Functor Formalisms</i>
16:00 - 16:30	<i>Coffee break</i>
16:30 - 17:30	Ashwin Iyengar <i>Gamma factors for mod ℓ representations of finite general linear groups</i>

• **Friday, June 16**

09:30 - 10:30	Brandon Levin <i>The weight part of Serre’s conjecture and the Emerton–Gee stack</i>
10:30 - 11:00	<i>Coffee break</i>
11:00 - 12:00	Tony Feng <i>A new approach to Breuil–Mezard cycles</i>