

**Oberseminar p-adische Arithmetik: "Local cohomology of flag varieties and modular curves"**

**Montag, 12:15 - 13:45 Uhr; Raum: SRZ 216/217**

**WS 2025/26**

<b>Datum</b>	<b>Sprecher</b>	<b>Titel</b>
13.10.2025	Eugen Hellmann	Overview and a distribution of talks
20.10.2025	Devansh Setha	Local Cohomolgy
27.10.2025	Paul Muffle	Local Cohomolgy of flag varieties, I
03.11.2025	Luozi Shi	Local Cohomolgy of flag varieties, II
10.11.2025	Luisa Rottmann	BGG resolution an the Borel-Bott-Weil theorem
17.11.2025	Nataniel Marquis	Modular curves I
24.11.2025	Yi Liu	Modular curves II
01.12.2025	Siqi Yang	The modular curve at infinite level, I
08.12.2025	Vlad Shram	The modular curve at infinite level, II
15.12.2025	Tomas Perutka	The Hodge-Tate period map
12.01.2026	NN	Modular forms and p-adic modular forms
19.01.2026	NN	Completed cohomology and locally analytic vectors
26.01.2026	Lucas Mann	Decomposing the cohomology
02.02.2026		