

Introduction to Prismatic Cohomology (1/4)

lundi 10 juillet 2023 14:30 (1h 30m)

This series of four lectures will offer an introduction to prismatic cohomology as developed by Bhatt and Scholze. More concretely, we plan to cover:

- 1) Prismatic cohomology in char 0 and characteristic p
- 2) General results on (derived) prismatic cohomology
- 3) Prismaticization as a tool for understanding prismatic cohomology
- 4) The prismatic logarithm

Orateur: Prof. ANSCHÜTZ, Johannes (University of Bonn)