

Session Program

8-12 sept. 2025

Arithmetic and Diophantine Geometry, via Ergodic Theory and o-minimality

Morning Chair: Chris Daw

Le Bois-Marie, Centre de conférences Marilyn et James Simons
35, route de Chartres 91440 Bures-sur-Yvette

ven. 12 septembre

09:00

Morning Chair: Chris Daw**Session** |**Site:** Le Bois-Marie, Centre de conférences Marilyn et James Simons, 35, route de Chartres 91440 Bures-sur-Yvette**09:00 – 09:30 Welcome coffee****09:30 – 10:30****On Two mod p Period Maps: Ekedahl-Oort and Fine Deligne-Lusztig Stratifications****Orateur**

Fabrizio Andreatta

10:30 – 10:50 Break**10:50 – 11:50 Tate Locus - Conjectures and Results****Orateur**

Anna Cadoret

11:50 – 12:00 Break**12:00 – 13:00 A Split Version of the Mixing Conjecture and Applications****Orateur**

Philippe Michel

13:00