

Session Program

8-12 sept. 2025

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

Afternoon Chair: Jonathan Pila

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

jeu. 11 septembre

14:00

Afternoon Chair: Jonathan Pila

Session |

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

14:00 - 15:00

Proportionality and the Arithmetic Volumes of Shimura Varieties and the Moduli of Shtukas

Orateur

Wei Zhang

15:00 - 15:15

Break

15:15 - 16:15

On the Bloch-Kato Conjecture for Some Four-Dimensional Symplectic Galois Representations

Orateur

Naomi Sweeting

16:15