



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

*in honor of Emmanuel Ullmo's 60th birthday*

September 8–12, 2025

IHES, Marilyn & James Simons Conference Center

## Speakers

**Fabrizio Andreatta** (Univ. degli Studi di Milano)  
**Uri Bader** (Weizmann Inst. & Univ. of Maryland)  
**Benjamin Bakker** (Univ. of Illinois, Chicago)  
**Gregorio Baldi** (CNRS, IMJ-PRG)  
**Yves Benoist** (CNRS, Univ. Paris-Saclay)  
**Anna Cadoret** (IMJ-PRG, Sorbonne Univ.)  
**François Charles** (ENS Paris)  
**Laura DeMarco** (Harvard Univ.)  
**David Fisher** (Rice Univ.)  
**Javier Fresán** (IMJ-PRG, Sorbonne Univ.)

**Philipp Habegger** (Univ. of Basel)  
**Philippe Michel** (EPFL)  
**Hee Oh** (Yale Univ.)  
**Naomi Sweeting** (Princeton Univ.)  
**Yunqing Tang** (Caltech & UC Berkeley)  
**David Urbanik** (IHES)  
**Xinyi Yuan** (BICMR, Peking Univ.)  
**Mingjia Zhang** (IAS & Princeton Univ.)  
**Shouwu Zhang** (Princeton Univ.)  
**Wei Zhang** (MIT)

## Organizing Committee

**Ahmed Abbes** (CNRS, IHES), **Jennifer Balakrishnan** (Boston Univ.), **Ziyang Gao** (UCLA),  
**Marc Hindry** (Univ. Paris-Cité), **Fanny Kassel** (CNRS, IHES),  
**Bruno Klingler** (Humboldt-Univ. zu Berlin), **Yuri Tschinkel** (NYU and Simons Foundation)

Information & registration: [www.ihes.fr](http://www.ihes.fr)

