

Regularity theory for evolution equations

05.07 – 10.07.2026

Featured speakers:

- Scott Armstrong
- Sara Daneri
- Laurent Desvillettes
- Josephine Evans
- Isabelle Gallagher
- William Golding
- Francois Golse

- Megan Griffin-Pickering
- Maria Gualdani
- Cyril Imbert
- Connor Mooney
- Matthew Novack
- Luis Silvestre
- Maja Taskovic
- Vlad Vicol

This workshop focusses on regularity properties of solutions to evolution equations that naturally arise in physically meaningful models, such as in fluid dynamics and kinetic theory. The aim is to connect researchers working on regularity theory for evolution equations with different interests to create an intersection of areas touching on calculus of variations, hypoelliptic equations and convex integration.

Organizers:

Mikaela Iacobelli (ETH Zürich)
Amélie Loher (U. Cambridge)
Clément Mouhot (U. Cambridge)
Annalaura Rebusci (MPI Leipzig)

