

**Week 8 of the Thematic Programme on
“Free Boundary Problems”**

November 17 - 21, 2025

organized by

**Serena Dipierro (UWA, Perth), Julian Fischer (ISTA, Klosterneuburg), Matteo Novaga (U Pisa),
Elisabetta Rocca (U of Pavia), Xavier Ros-Oton (U of Barcelona), Ulisse Stefanelli (U of Vienna),
Enrico Valdinoci (UWA, Perth)**

- **Monday, November 17th, 2025**

14:30 – 16:00 **Joaquim Serra (ETH)**

Stable solutions to the Allen-Cahn equation with bounded energy density I

- **Tuesday, November 18th, 2025**

11:30 – 13:00 **Joaquim Serra (ETH)**

Stable solutions to the Allen-Cahn equation with bounded energy density II

- **Thursday, November 20th, 2025**

14:00 – 16:30 **Max Fathi (Paris)**

Quantitative regularity for transport maps I

- **Friday, November 21st, 2025**

14:00 – 16:30 **Max Fathi (Paris)**

Quantitative regularity for transport maps II

All talks take place at ESI Boltzmann Lecture Hall!