



# Maxwell Mini-Symposium in PDEs

Organisers

Heiko Gimperlein (Heriot-Watt University)

Aram Karakhanyan (University of Edinburgh)

Friday, 3 February, 14:00

International Centre for Mathematical Sciences  
Newhaven Lecture Theatre

## Program

- 14:00 Patrick Gerard, Paris Sud/Orsay  
*The Szegő flow on BMO and spectral properties of Hankel operators*
- 15:00 Daniel Coutand, Heriot-Watt University  
*Finite time singularity formation for moving interface Euler equations*
- 16:00 Coffee Break
- 16:30 Alessio Figalli, ETH Zürich  
*Free boundary regularity in the parabolic fractional obstacle problem*

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