

AN AFTERNOON IN CALCULUS OF VARIATIONS

15:30 **Antonio Tribuzio**

Institute for Applied Mathematics, Universität Bonn

Energy barriers for boundary nucleation in a two-well model

16:20 *Coffee break*

16:40 **Raphaël Prunier**

Université Paris Dauphine

Optimal control and shape optimisation of a bulk-surface cooperative system

17:30 **Serena Dipierro**

The University of Western Australia

Nonlocal free boundary minimal surfaces

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Dipartimento di Matematica, Università di Pisa

Organizers:

Lorenzo Ferreri, Maria Stella Gelli, Ilaria Lucardesi



Dipartimento
di Matematica

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