

Session Program

7-11 Sept 2026



Free Boundary Problems 2026

Domain Walls and Patterns in Local and Non-local Geometric Variational Problems

Humboldt Universität zu Berlin
Humboldt-Universität zu Berlin Unter den Linden 6 10099 Berlin

Tuesday 8 September

14:00

Domain Walls and Patterns in Local and Non-local Geometric Variational Problems: MS-14-1

Session |**Location:** HU (Hegelplatz), DOR24/Floor 2-Room 205 - Lecture Hall, HU Berlin Dorotheenstrasse 24 (Hegelplatz) 10117 Berlin |**Conveners:** Cyrill Muratov, Maria Stella Gelli

14:00–14:30

Existence and Structure of 360 degree walls in Thin Ferromagnetic Films

Speaker

Hans Knüpfer

14:30–15:00

Lipschitz regularity of almost-minimizers in one-phase problems with generalized Orlicz growth

Speaker

Chiara Leone

15:30–16:00

Magnetic skyrmions beyond the conformal limit

Speaker

Theresa Simon

16:00