

Session Program

7-11 Sept 2026



Free Boundary Problems 2026

Geometric Flows and Evolving Free Boundaries

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

Monday 7 September

14:00

Geometric Flows and Evolving Free Boundaries: MS-2-1

Session |

Location: HU (Hegelplatz), DOR24/Floor 2-Room 205 - Lecture Hall, HU Berlin Dorotheenstrasse 24 (Hegelplatz) 10117 Berlin |

Convener: Sebastian Hensel

14:00–14:30

The area preserving curve shortening flow with Neumann free boundary conditions

Speaker

Elena Mäder-Baumdicker

14:30–15:00

On the two-phase Mullins--Sekerka flow: Convergence and Existence

Speaker

Saša Lukić

15:00–15:30

De Giorgi varifold solutions to Volume Preserving Mean Curvature Flow

Speaker

Andrea Poiatti

15:30–16:00

Quantitative homogenization of forced geometric motions through random fields of obstacles

Speaker

Jonas Ingmanns

16:00