



WINTER SCHOOL ON

# Interfaces in Geometry and Fluids

**Organizers:** Emanuele Spadaro, László Székelyhidi Jr., Georg Weiss

**Date:** January 7-11, 2019

**Location:** HIM lecture hall, Poppelsdorfer Allee 45, Bonn

The winter school provides an introduction to some of the main topics of the trimester program on evolution of interfaces. The lectures will address fundamental regularity results in geometric measure theory, Brakke's mean curvature flow and mixing solutions arising from unstable fluid interfaces. The lectures are mainly directed at PhD students and postdocs.

**Speakers:**

- **Camillo De Lellis** (*Zürich/Princeton*)
- **Daniel Faraco** (*Madrid*)
- **Felix Otto** (*Leipzig*)
- **Yoshihiro Tonegawa** (*Tokyo*)



**Call for participation:** Financial support for PhD students and postdocs is available. Please send applications (including a letter of intent, a CV, and a letter of recommendation) using the online application form at <https://www.him.uni-bonn.de/eoi-winter-school-application/>. The deadline for applications is: October 15, 2018.