



universität
wien



TECHNISCHE
UNIVERSITÄT
WIEN



Institute of
Science and
Technology
Austria



Taming Complexity in
Partial Differential Systems



Austrian
Science Fund

Vienna PDE Afternoon

Wednesday, 12.06.2024 from 14:00 to 16:00

University of Vienna, Faculty of Mathematics, Oskar-Morgenstern-Platz 1

HS 2 (ground floor) and Zoom

From 14:00 to 14:45:

Luca Lombardini (TU Wien)

Minimisers of a fractional seminorm and nonlocal minimal surfaces

Abstract: <https://sfb65.univie.ac.at/s/on/>

From 15:00 to 15:30:

Luigi Roberti (University of Vienna)

Classical well-posedness and stability for a model of the Antarctic Circumpolar Current

Abstract: <https://sfb65.univie.ac.at/s/oo/>

From 15:30 to 16:00:

Kseniia Khudiakova (IST Austria)

TBA

Abstract: <https://sfb65.univie.ac.at/s/op/>

The seminars take place in hybrid form (in person and also on Zoom). The Zoom link is sent per email through the SFB Newsletter (normally sent either on Friday or during the weekend). You can subscribe to this newsletter at <https://sfb65.univie.ac.at/#!/public/news/newsletter/subscribe/>

Alternatively, if you are interested only in a given seminar, you could request a Zoom link by writing an email to matteo.tommasini@univie.ac.at (please write your request from an institutional email address, so that we can minimize the risk of Zoombombing).