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Institute of
Science and
Technology
Austria



Taming Complexity in
Partial Differential Systems



Austrian
Science Fund

Vienna PDE Afternoon

03.05.2023 from 14:00 to 15:30

University of Vienna, Faculty of Mathematics
Oskar-Morgenstern-Platz, 1, Vienna
HS 2, ground floor

and online on Zoom

From 14:00 to 14:45:

Giacomo Enrico Sodini (University of Vienna)

Density of subalgebras of Lipschitz functions in metric Sobolev spaces and applications to Wasserstein Sobolev spaces

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

From 15:00 to 15:30:

Rossella Giorgio (TU Wien; Medical University of Vienna)

Nonlocal-to-local characterization of antisymmetric exchange in Micromagnetics

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

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).