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Institute of
Science and
Technology
Austria



Taming Complexity in
Partial Differential Systems



Austrian
Science Fund

Vienna PDE Afternoon

14.05.2025 from 14:00 to 15:45

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

HS 2 (ground floor) and online on Zoom

From 14:00 to 14:45:

Sergio Gómez (University of Milan Bicocca, Italy)

Pressure- and Reynolds-semi-robust space-time DG methods for the incompressible Navier-Stokes equations

Abstract: [SFB65.univie.ac.at/s/pv](https://sfb65.univie.ac.at/s/pv)

From 15:00 to 15:45:

Andrea Scaglioni (University of Vienna)

Surrogate and reduced order modelling in stochastic dynamic micromagnetics

Abstract: [SFB65.univie.ac.at/s/pw](https://sfb65.univie.ac.at/s/pw)

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 at [SFB65.univie.ac.at/s/px](https://sfb65.univie.ac.at/s/px)

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).