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Institute of
Science and
Technology
Austria



Taming Complexity in
Partial Differential Systems



Austrian
Science Fund

Vienna PDE Afternoon

31.05.2023 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:

Cinzia Soresina (Karl-Franzens-Universität Graz)

Cross-diffusion systems in population dynamics: derivation, bifurcations and patten formation

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

From 15:00 to 15:45:

Hong-Ming Yin (Washington State University, United States of America)

Global Solvability for Reaction-Diffusion Systems and Applications in Life Sciences

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

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).