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Institute of  
Science and  
Technology  
Austria



Taming Complexity in  
Partial Differential Systems



Austrian  
Science Fund

## Vienna PDE Afternoon

28.06.2023 from 14:00 to 16:15

TU Wien - Gußhausstraße 25, 1040 Vienna

EI 4 Reithoffer HS, 2<sup>nd</sup> floor and online on Zoom

From 14:00 to 14:30:

**Hubert Hackl** (TU Wien) - *Optimal coarsening for adaptive micromagnetism*

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

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From 14:30 to 15:00:

**Edoardo Bonetti** (TU Wien) - *Numerical methods for Linearized Gravity*

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

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From 15:15 to 15:45:

**Jakob Möller** (University of Vienna) - *TBA*

A title and abstract will be posted at <https://sfb65.univie.ac.at/s/mk> when provided.

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From 15:45 to 16:15:

**Jakob Deutsch** (TU Wien) - *Sharp interface limit of a nonisothermal model for solid-solid phase transitions*

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

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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](mailto:matteo.tommasini@univie.ac.at) (please write your request from an institutional email address, so that we can minimize the risk of Zoombombing).