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Der Wissenschaftsfonds.



Vienna PDE Afternoon

15.12.2021 from 14:00 to 16:00

From 14:00 to 14:45:

Fabian Rupp (University of Vienna)

Deforming cell membranes towards their equilibrium — A gradient flow for the Canham–Helfrich model

Abstract: <https://www.univie.ac.at/sfb65/#!/public/events/details/?type=1&id=622>

From 15:00 to 15:30:

Alexandra Holzinger (TU Wien)

Fluctuations around the mean-field limit

Abstract: <https://www.univie.ac.at/sfb65/#!/public/events/details/?type=1&id=623>

From 15:30 to 16:00:

Carmela Moschella (University of Vienna)

Mathematical modeling of STEM cell differentiation

Abstract: <https://www.univie.ac.at/sfb65/#!/public/events/details/?type=1&id=624>

The seminars take place on Zoom. The Zoom link is sent per email through the DK/SFB Newsletter (normally sent either on Friday or during the weekend). You can subscribe to this newsletter at <https://www.univie.ac.at/sfb65/#!/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).