





Institute of Science and

Technology

Der Wissenschaftsfonds.

**TECHNISCHE** 

UNIVERSITÄT

WIEN

## Vienna PDE Afternoon

## 18.05.2022 from 14:00 to 15:30

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

and online on Zoom

From 14:00 to 14:45:

Federico Cornalba (IST Austria)

The Dean-Kawasaki equation and the structure of density fluctuations in systems of diffusing particles

Abstract: https://sfb65.univie.ac.at/#!/public/events/details/?type=1&id=663

From 15:00 to 15:30:

Sara Fraschini (University of Vienna)

Stability of finite element methods and Isogeometric Analysis (IGA) in wave propagation problems

Abstract: https://sfb65.univie.ac.at/#!/public/events/details/?type=1&id=665

The seminars take place in hybrid form (in person and also 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://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 <u>matteo.tommasini@univie.ac.at</u> (please write your request from an institutional email address, so that we can minimize the risk of Zoombombing).