# SFB 1313 Newsletter 2022 #5

31 May 2022











#### Anneliese Niethammer Lecture | July 2022

Save the date! Laura De Lorenzis from the ETH Zürich will give the next <u>SFB 1313 Anneliese Niethammer Lecture</u> on 21 July 2022 at 4 pm.

**Location**: MML, Pfaffenwaldring 61, 70569 Stuttgart **Registration**: via <u>katharina.heck@iws.uni-stuttgart.de</u>

# DFG Talk | July 2022

SFB 1313 and SimTech are inviting their members and friends to a talk by <u>Dr. Heike Bock</u> from the DFG head office on <u>DFG funding opportunities and programmes</u>.

**Date and Time**: 20 July 2022, 4 pm **Location**: Commundo Tagungshotel, Campus Vaihingen

# Pretty Porous Science Lectures | June and July 2022

Save the dates! Two more Pretty Porous Science Lectures before the summer break:

- **30 June**, 4 pm: PPSL #21 by Philippe Devloo
- 13 Sep, 4 pm: PPSL #22 by Costanza Aricò

# Tag der Wissenschaft | June 2022

SFB 1313 presents the world of porous media at this year's <u>"Science Day" of the University of Stuttgart</u>, which will take place in presence again.

Location: Allmandring 19, 70569 Stuttgart (VISUS) Date and time: 25 June 2022, 1 – 7 pm

#### Review: SFB 1313 Kick-off | May 2022

The <u>SFB 1313 Kick-off event</u> took place on 19 May 2022 at the University of Stuttgart. Many thanks to our SFB 1313 team and our invited speaker Prof. Dr. Angelika Humbert from the Alfred-Wegener-Institut and University of Bremen.



#### SFB 1313 BOGY students | May 2022

Two students of the Christophorus-Gymnasium Altensteig visited the SFB 1313 team from 9 to 13 May 2022 and complete their <u>BOGY school internship</u>.



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#### ERC Advances Grant | Apr 2022

Congratulations to our SFB 1313 principal investigator <u>Prof.</u> <u>Oliver Röhrle</u> for receiving an ERC Advanced Grant for his research project <u>"qMOTION - Simulation-enhanced</u> <u>Highdensity Magneto-myographic Quantum Sensor Systems</u> <u>for Decoding Neuromuscular Control During"</u>.

# SFB 1313 Publications

by

- Matthias Ruf, Kianoosh Taghizadeh, and <u>Holger</u> <u>Steeb</u>
- <u>Felix Weinhardt,</u> Jingxuan Deng, <u>Johannes Hommel</u>, Samaneh Vahid Dastjerdi, <u>Robin Gerlach, Holger</u> <u>Steeb, and Holger Class</u>
- Lars von Wolff and Iuliu Sorin Pop
- Ana Gonzalez-Nicolas, Deborah Bilgic, Ilja Kröker, Assem Mayar, Luca Trevisan, <u>Holger Steeb</u>, Silke Wieprecht, and <u>Wolfgang Nowak</u>