SFB 1313 Winter Newsletter 2021 / II

22 February 2021

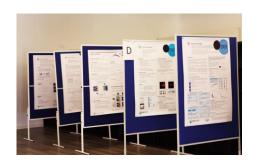


Girls' Day 2021 | Apr 2021

SFB 1313 participates in this year's Girls' Day 2021 in cooperation with SFB-TRR 161.

Online workshop: "Coding? I can do that! - Build your own screensaver".

Date & Time: 22 April 2021, 10 am - 2pm



SFB 1313 Status Seminar | Mar 2021

The annual <u>SFB 1313 status seminar</u> will take place online from 15 to 17 March 2021. More information will follow soon.



InterPore Academy Webinar | Mar 2021

Rainer Helmig will give the first talk of the InterPore Academy Webinar on 3 March 2021 at 4 pm (CET) on: "From the brain to the fuel cell: porous media are everywhere".



Anneliese Niethammer Lecture | Mar 2021

Dorthe Wildenschild from the Oregon State University will give the next Anneliese Niethammer Lecture on "Contact Angle Hysteresis in Multi-Phase Flow".

Date & Time: 2 March 2021 at 4 pm (CET).



Pooling Workshops | Mar 2021

The Pooling of the University of Stuttgart offers Gender Equality workshops for young female researchers in March 2021 as well as the first "Doktorandinnen-Stammtisch".

Program



Pretty Porous Science Lecture | Feb 2021

<u>Pretty Porous Science Lecture #2</u> with Kimberly-Clark Distinguished Lectureship Award Holder Muhammad Sahimi from the University of Southern California:

Talk: "Atomistic modeling of nanoporous membranes"

Date & Time: 23 February 2021 at 5 pm CET

Registration: contact katharina.heck@iws.uni-stuttgart.de



Forschung Leben article | Feb 2021

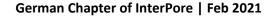
The SFB 1313 article "<u>Transport in the fuel cell</u>" with doctoral researcher Cynthia Michalkowski is now available in English.



Interdisciplinary Research | Feb 2021

Research groups led by <u>Sabine Ludwigs</u> and <u>SFB 1313</u> <u>member Holger Steeb</u> have developed <u>active double-layer structures</u> from intelligent polymers based on natural structures.

Official press release: https://bit.ly/3utKIN5





The <u>German Chapter Meeting of InterPore</u> was a great success.



Call for Papers

Special issue "Experimental Thermodynamics in Droplet Interactions" in *Fluids* (MDPI Journal).

Submission deadline: 20 December 2021

Special Issue Editor: SFB 1313 external partner Maurizio

<u>Santini</u>



SFB 1313 Publications

- SFB 1313 / SimTech publication
- <u>DROPIT / SFB 1313 publication</u> (University of Bergamo)
- C01 publication