

SFB 1313 Newsletter 2025 #10

31 October 2025



SFB 1313 Status Seminar | Mar 2026

Save the date! Next year's [SFB 1313 status seminar](#) will take place from **9 to 11 March 2026** at the Tagungszentrum Gltstein/Herrenberg (Germany).



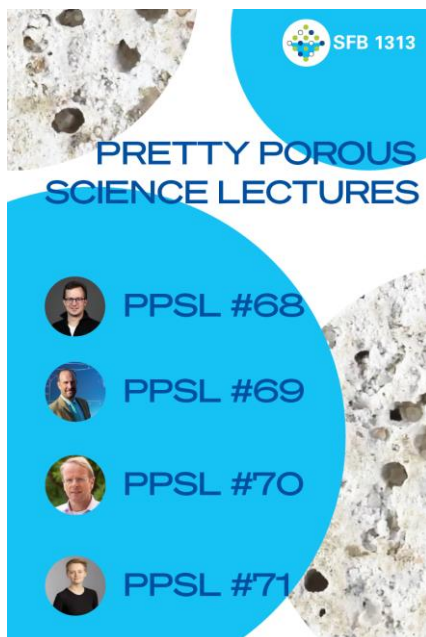
Short Course | Oct 2025 to Jan 2026

[Qian Huang](#) from the University of Stuttgart offers the short course "[Data-driven approaches for Partial Differential Equations: Fundamentals and Selected Topics](#)" from **October 2025 to January 2026**. It is organized by the GS SimTech and the SFB 1313 "[IRTG-IMP](#)".



SFB 1313 End-of-the-year-get-together | Dec 2025

Save the date! This year's [SFB 1313 End-of-the-year-get-together](#) will take place on 16 December 2025, right after the last Pretty Porous Science Lecture of the year.
Dates and time: 16 Dec 2015, from 5 to 7 pm



Pretty Porous Science Lectures | Nov – Dec 2025

- **PPSL #68, 18 Nov:** Andreas Rupp, Saarland University, "[Hybrid finite element methods for PDEs in networks and hypergraphs](#)"
- **PPSL #69, 25 Nov:** Florian Doster, Heriot-Watt University, "[Geological Carbon Storage and Faults – Insights from a Modelling Journey Toward Robust Leakage Risk Assessment](#)"
- **PPSL #70, 2 Dec:** Michael Khn, GFZ - Helmholtz Centre for Geosciences, "[Reactive transport applied for nuclear waste disposal settings](#)"
- **PPSL #71, 16 Dec:** Ingrid Kristine Jacobsen, University of Bergen, "[A Finite Volume Method for Elastic Wave Propagation in Fractured Media with Fracture Contact Mechanics](#)"



SFB 1313 Research Stay | May 2025

Our SFB 1313 doctoral researcher [Ali Chaudhry](#) (research project [C05](#)) visited the Technical University Hamburg-Harburg in May 2025 for a [research stay](#).



SFB 1313 Publications

By

- [Rebecca Kohlhaas, Johannes Hommel, Felix Weinhardt, Holger Class, Sergey Oladyshkin, and Bernd Flemisch](#)