

Issue 27
January 2022

NEWS

Latest Highlights

"If data had mass, the Earth would be a black hole."

- **Stephen Marsland**
(Professor of mathematics and data science at Victoria University of Wellington, New Zealand)

Conferences

- S. Agarwal, N. Tosi, P. Kessel, D. Breuer, and G. Montavon. **A machine learning framework for constraining mantle convection parameters.** (Oral presentation), *American Geophysical Union Fall Meeting*, New Orleans, 13-17 Dec 2021.

→ S. Agarwal gave a tutorial on "Using neural networks for surrogate modeling in mantle convection" at the workshop: Progresses on High-Performance Computing in Geosciences, *American Geophysical Union Fall Meeting*, New Orleans, 12 Dec. 2022

Announcements / Upcoming Events

HEIBRIDS Twitter account

HEIBRIDS has now its own [twitter account](#). Follow us and send your suggestions for Tweets to [Eirini Kouskoumvekaki](#).

HIDA Office Opening – SAVE THE DATE

HIDA is planning its official office opening on **May 31, 2022**. As originally planned in 2020, when the event had to be cancelled due to the pandemic, the HIDA Office Opening will include a session on "Data Science from the HIDSS", where a small team of PhD students from each school will present their projects in an interactive and public engaging way. More information will follow shortly.

BR50 Podcast

[Berlin Research 50](#) (BR50) is an association of the non-university research institutions in Berlin. It includes Helmholtz, Leibniz and Max Planck Institutes, as well as the federal government's departmental research and other non-university research institutes in Berlin. The BR50 podcast is a science policy discussion format and each episode highlights one exciting topic, on which two to three scientists engage in a controversial discussion. The [first episode of the BR50 podcast](#) is dedicated to the question "Who are you - human or machine?" and focuses on research into artificial intelligence and its implications for politics and society.

Young Entrepreneurs in Science

[Young Entrepreneurs in Science](#) (YES) would like to give you an insight into different career perspectives. The session is intended to inform you about their workshop program and how a different mindset can help you to pursue a career outside academia.

Register [here](#) for the YES info event on **February 3rd, 12 pm**.