NFDI4Earth Workshop
10th February 2020
Henry-Ford-Building of Freie Universität Berlin

NFDI4Earth – Geo data as new scientific currency

Working together to improve access, sharing, visualization, and analysis of all forms of geoscientific research data

We invite ESS scientists in Berlin and Potsdam to participate in the NFDI4Earth process and influence how data should be collected, accessed, analyzed, shared, and archived.

Your input is needed to address the digital needs of scientists in Earth System Sciences. Join us in NFDI4Earth’s journey to provide researchers with FAIR, easy, coherent, efficient, open, and – whenever possible – unrestricted access to all relevant Earth System data, scientific data management tools and data analysis services.

Background: In October 2019, a consortium of 54 partners from all fields of the Earth System Sciences including scientists from universities, universities of applied science, research institutions, and public authorities submitted a proposal for funding for a National Research Data Infrastructure for Earth System Sciences – NFDI4Earth.

NFDI at DFG: https://www.dfg.de/en/research_funding/programmes/nfdi

Preliminary Program

15.00 Initial Brainstorming with Participants

15:10 Key Note
Transformation of geoscientific research through digitalization:
Scientific needs, obstacles, lessons learned, and best practices (Bodo Bookhagen)

15:40 10 facts you have to know about NFDI4Earth:
Mission, partners, objectives (TAs), possibilities for participation (Stephan Frickenhaus)

15.50 Interactive discussion format on ...
(World Café, ca. 15 min for each topic)

- ... your demands: As a scientist in Geo.X - How can I address my demands and interests in NFDI4Earth and feed-in for digital changes?
- ... your science: How and where do I look for existing and new data-driven research solutions and exploit them for my research?
- ... your network: How can we connect to international research data infrastructures within the framework of NFDI?

16.45 Wrap up

Places are limited