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NFDI4Earth – was gehört dazu

NFDI4Earth uses its label "Earth" as an abbreviation for **Earth System Sciences** (ESS). ESS itself is an umbrella for a number of disciplines and corresponding communities that come together to answer questions of societal relevance relating to our living environment.

- ESS can be thought of as a tree trunk that ramifies into different disciplines; each of the disciplines (e.g. meteorology, geology, oceanography, hydrology, etc.) ramifying further in sub-disciplines and foundation sciences.
- The disciplines and communities are neither strictly delimited from other scientific disciplines or scientific communities nor from environmental agencies/authorities. This holds even more true as NFDI4Earth recognises the increasing need for interdisciplinary approaches in science, and for the increasing interlocking of basic/foundation and applied science.

The aim of NFDI4Earthis to provide all scientists from Earth system research (and beyond) with simple, efficient, open and unrestricted access to all relevant data and data services they need to carry out cutting-edge research on the basis of the FAIR principles. This objective can only be achieved on a consortia basis anchored in the width of the scientific community.



Offenheit + Interaktion

- Nach innen
- Nach außen



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