HMC Vision and Mission

Our Vision

The vision of the HMC Hub Earth and Environment is to create a Helmholtz data space unifying Earth and Environmental Centers and infrastructures, powering a new wave of large-scale, globally oriented, data-driven research.

The Helmholtz FAIR Data Space (HFDS) is a “decentralized infrastructure for trustworthy data sharing and exchange in data ecosystems based on commonly agreed principles“ (Nagel L., Lycklama D., 2021).

Mission

The hub's mission is to federate the (meta)data systems Earth and Environment Centers and infrastructures throughout the Helmholtz Association, continuously aligning Helmholtz capacities to global norms and developments.

From:
https://earth-and-environment.helmholtz-metadaten.de/wiki/ - **HMC Earth and Environment Community Wiki**

Permanent link:
https://earth-and-environment.helmholtz-metadaten.de/wiki/doku.php?id=wiki:0_vision-and-mission:start&rev=1767871793

Last update: **2026/01/08 11:29**