

FAIRness in practise: How to achieve it?

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The introduction of the FAIR data management principles in 2016 was a milestone in the field of science. While the terms Findable, Accessible, Interoperable and Re-Usable are well known –the practical implementation remains a challenge and needs the engagement of everyone involved: data managers, long-term repositories and scientists. There are several questions: How to achieve FAIRness for long-tail data? How to achieve it for data from external funded projects? How to ensure that Big Data is not detached from the scientific community? What are the needs to achieve FAIRness?

The Bjerknes Climate Data Centre, hosted at the University of Bergen, has a unique specialization: Handling data from the Research Infrastructure ICOS (Integrated Carbon Observation System), implementing services for Copernicus Marine Environmental Monitoring Service (CMEMS) but also handling long-tail data from the scientific community and doing data management for smaller external funded projects. This talk will highlight the various needs and implementation strategies.

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