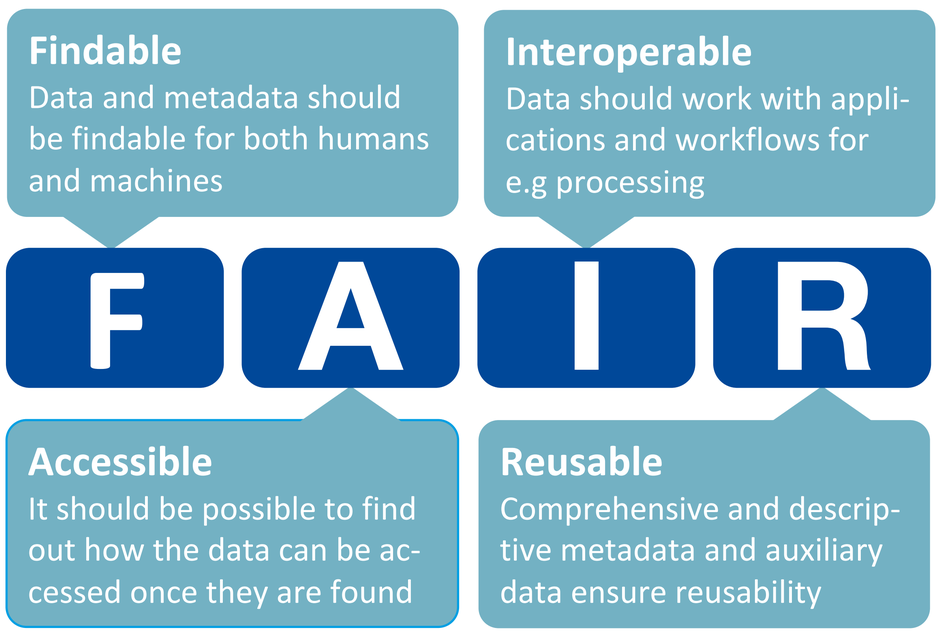
Neutrons for Europe
USER MEETING 2022

Is it FAIR?

FAIR data

The demand for Open Science and FAIR data are increasing.



Like many other facilities, ESS and ILL are committed to Open Science and FAIR data

What it means for you

Data originating from your experiment will be:

- **Curated** by the facility (typically for minimum ten years)
- **Findable** and **Accessible** for everybody after embargo period
- **Interoperable** by using well-documented and standardized formats
- **Citable** via persistent identifiers (DOIs)

However **Reusability** will often depends on how comprehensive and descriptive associated metadata and auxiliary data are

European initiatives on Open Science & FAIR data

- The overarching European initiative is the European Open Science Clou
- There are multiple calls in HorizonEurope for developing EOSC for all sc

Projects for photon and neutron scattering

ESFRIs, incl. I LL & ESS

https://www.panosc.eu

National RIs in Europe

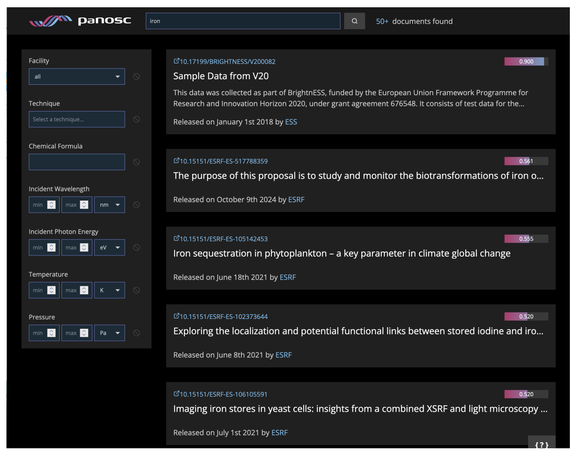
https://www.expands.eu

German institutions

https://www.daphne4nfdi.de/

Making data findable – federated search

https://data.panosc.eu will make it possible to search and find data across facilities



Still work in progress. Feedback welcomed!