

PaNOSC Closing Event Paving the way towards the PaN FAIR Data Commons 29-30 November 2022 Grenoble - France

What PaNOSC changed for us at ESS



Author: Thomas Holm Rod on behalf of the ESS contributors Affiliation: ESS

30th Nov, 2022



PaNOSC has received funding from the European Union's Horizon 2020 research and innovation programme under grant agreement no. 823852

Collaborations

Better network throughout Europe, facilitated collaboration

Better understanding and integration with our sister facilities

Shared solutions with other facilities for the benefit of users AAI, VISA, federated search





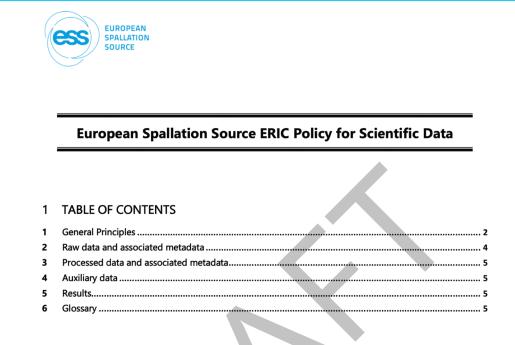


From open to FAIR data

Moving from Open data to FAIR data

- Updated data policy to comply with FAIR
 - SAC engagement and endorsement
- Ontology for techniques
- Better search for SciCat
- Federated search
- DMP platform implemented Improved Reusability

Started to consider (3rd party) users of FAIR data



Improved Findability





Simulations and training

- Improved UI for McStas and moving towards digital twinning
- Sustained e-neutrons
 - Embracing photon community
 - Integrated in pan-training.eu
- Strengthened opportunities for teaching data science aspects through Jupyter
- Convinced us that we should have a data / software focused ESS summer school.









open science cloud

PaNOSC Closing Event Paving the way towards the PaN FAIR Data Commons 29-30 November 2022 Grenoble - France

Thank you

thomas.rod@ess.eu



PaNOSC has received funding from the European Union's Horizon 2020 research and innovation programme under grant agreement no. 823852