Research Data Management at GSI/FAIR: Progress and Future Prospects

Tuesday 13 June 2023 13:00 (30 minutes)

The GSI accelerator facility faces challenges for the institutional management of research data due to the diverse nature of the generated datasets, and these challenges will intensify when the FAIR-facility comes online. The conceptualisation of RDM at GSI is advancing to achieve best practices, and to manage the specific challenges. In addition to the internal RDM goals, GSI is involved with several external open science projects. This presentation shows the development path of RDM at GSI, focusing on some tools that will be on offer. For example: the RDMO DMP tool; an institutional data repository to facilitate dataset-record generation, smaller dataset uploads and connectivity to larger datasets on a data lake; and a new logbook option to complement the existing ELog.

Туре

Talk

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Session Classification: Research Data Management and Process Documentation

Track Classification: RDM