



Leonardo Sala :: AWI :: Paul Scherrer Institut

7903 update

AWI Department update meeting 2024.05.27 / PSI

Data Curation Group - mission

We provide services and tools for data management, open research data and metadata management. We help scientists to implement in practice their Data Management Plans, and secure and publish their data



Carlo Minotti
SciCat, SciLog



Spencer Bliven
OpenEM



Leonardo Sala
Group Leader
(a.i.)

Data Curation Group - mission

Our main tasks are:

- operate the central data catalog to allow to annotate, store, publish and archive data (SciCat), including the interface to the petabyte archive
- interface to related systems, in particular to the digital user office DUO and the Identity management system for account and group handling.
- development and support for electronic logbooks (SciLog)
- workpackage leads for REMADE@ARI
- project members of OpenEM
- consultation in data curation question, for what concerns SciCat and SciLog
- collaboration with international developer teams for the SciCat project

The main services we are running are:

- the data catalog (SciCat)
- the electronic logbook service (SciLog)

Personnel

- Ali leaves end of the months
 - Card is in Alun's office
 - Card and present will be given to him during a group dinner

SciCat updates

- New SciCat v2.2.1 release fixes GUI compatibility with RHEL8
- SciCat cli functions almost fully unit-tested
- SciCat job configuration is mostly implemented and undergoing unit testing
- SciCat live (docker compose in scicat) improved and additional configuration options added
- SciLog work on bugs and features
- SciCat collaboration meeting 2-4th July at PSI
 - <https://indico.psi.ch/event/15861/overview>

OpenEM

- OpenEM intermediate report being prepared for submission next week. A public presentation of progress for ORD Establish projects will be held online 13 June 9-10:30.
- Additional OpenEM contributor David Wiessner joining on behalf of UNIBE. He is a consultant from Indema AG.
- Work progressing on using Globus for data transfer to SciCat, including a golang wrapper for the Globus APIs

ORD

- ORD API-01 Measure 2 kickoff meeting
 - API-02 will follow soon
- ORD IAM guidelines under development
- Contracts in approval process
- 2 positions advertised soon (2 years)

Questions?

