

WIR SCHAFFEN WISSEN – HEUTE FÜR MORGEN



Stephan Egli :: Paul Scherrer Institut

# Update on Data Curation group activities

March 6<sup>th</sup> 2023

Via zoom

- Carlo: **ExPaNDS** project finished with closing event in Hamburg in January and writing, thanks to Carlo for his great efforts !
- Spencer started as Project lead for **OpenEM** ETH-ORD Project. Challenge to coordinate ETHZ,EPFL, Universities and PSI activities ! Preparation meeting organized by Spencer, setup of tools and document exchange platform
- **ReMade** meeting, PSI provides first DMP deliverable in beginning of March

- So far very stable operation experiences
- Connection SciCat and Scilog to Grafana service, free tier, for monitoring and alarming
- On the fly Mongo DB migration within Kubernetes to solve some restart problems caused by resource limits
- Switched to 2FA for Hetzner account and trained finance department colleagues to authenticate with 2FA

- New GUI frontend version with speed updates
- Migration to Cloud finished by moving DOI server and Proposal integration
- Connection to new M365 mailservice done
- Petabyte Archive meeting with AIT: clarify role of SciCat. Should eventually be presented to Peter Allenspach. We emphasized the current scope focused on data, not documents and not a backup (versioned) solution. Not for industry data.
- Now three instead of one retrieve option , email to users: templates restructured
  - PSI (standard option, final destination freely choosable)
  - PSI-Ra ("one click" retrieve of data)
  - CSCS (will be the new way of publishing file data, Landing page mods in preparation)
- Meeting with Zac on using SciCat for MX based on their existing Mongo DB based inventory of their datasets.

- Official production release of <https://scilog.psi.ch>
- Talk given at PSD department Feb 6th meeting
- Very positive feedback from beamlines trying it
- Feedback from users, are collected in form of GitHub issues
- Migration "pressure" expected due to planned decommissioning of existing elog servers at GFA
  
- Python SDK extended and simplified, documentation added
- Scilog Logout functionality being fixed, thanks to fix by Bjoern (triggered by Carlo) on the IDP side - seemingly having a positive side effect on the service now logout functionality
- Issue handling with help from Klaus

- Carlo Minotti moved to PSI position March 1<sup>st</sup> 2023
- Spencer gradually more involved in activities of the DC group
- New position expected from OpenEM project, start June 2023
- Working on my retirement preparation list (end July 2023). Knowledge (and passwords) transfer, cleaning up VMs and switching off sharelatex.psi.ch, remote Access /Rama meeting this afternoon