Session Program

2-4 May 2023



PV2023: Adding value (to) and preserving Scientific & Technical data

Posters minute madness Presentation

CERN, 500/1-001 - Main Auditorium

Tuesday 2 May

17:30

Posters minute madness Presentation Session | Location: CERN, 500/1-001 - Main Auditorium | Conveners: Mitcham, Jenny, Duellmann, Dirk 17:30-17:31 [video] Enabling data discovery in big datasets de Teodoro, Pilar 17:31-17:32 [video] Using the REGARDS Framework for the renewal of the CNES archive system **Speaker** Petiton, Julien 17:32-17:33 ERS-1/2 SAR and ENVISAT ASAR CEOS-ARD NRB Product Development Project Speaker Haria, Kajal 17:33-17:34 Workforce data curation training with AI considerations in Federated Data Repositories by netcdf-empowered community informatics at OKD edge site Speaker Branch, Benjamin 17:34-17:35 Scoping Net Zero Research Computing Speaker Townsend, Poppy 17:35-17:36 Fengyun meteorological satellite global observation and applications Speaker Xian, Di 17:36-17:37 Implementing FAIR principles in the IPCC context to support open science and provide a citable platform to acknowledge the work of authors. Speaker MacRae, Molly 17:37-17:38 Getting Out The Data - Fighting The Latency Dragon Speaker Wehn, Charlotte 17:38-17:39 Preserving an endangered society: the case of Maldives Speaker Giaretta, David 17:39-17:40 Developing an OAIS based Interoperability Framework

Speaker

Giaretta, David

17:40-17:41 Towards a sustainable data and knowledge preservation

Speaker

Nicolet, Aurèle

17:41-17:42

Data standardization and integration for maintenance of Critical Infrastructure

Thaduri, Adithya

17:42-17:43

TFCat (Time-Frequency Catalogue): JSON Implementation and Python library

Speaker

Cecconi, Baptiste

17:43-17:44

Design and Implementation of FENGYUN Meteorological Satellite Archive Data **Migration Mission**

Speaker

Xu, Zhe

17:44-17:45

CryoSat Ice Baseline-E: Operational & Reprocessed Data Quality Control

Speaker

Toonen, Liv

17:45-17:46

Converting a Traditional Space Science Operations Center to a Cloud-Based **Architecture**

Speaker

Mukherjee, Joey

17:46-17:47 Petabyte scale, OAIS/ISO 16363 conformant archive

Speaker

Giaretta, David

17:48-17:49

In-Situ and IoT data inventorisation in support of earth observation data analysis

Speaker

Pruin, Bernard

17:49-17:50

Adding Value to ESA Heritage and Third-Party Mission Archived Datasets via **Reprocessing: ATSR and ALOS**

Speaker

Done, Fay

17:50-17:51

Computational appraisal for enhancing data value discovery: recent researches and lessons learned for scientific data governance

Speaker

Shabou, Basma Makhlouf

17:51-17:52

Focusing on Scalable Citations to Improve Data Usability and FAIRness

Speaker

Agarwal, Deborah

17:52-17:53

[remote] Developing a Prototype of Library Dataset supporting Services

Speaker

Garcia, Marcelo

18:00