

Session Program

27-29 Jan 2020



CS3 2020 - Cloud Storage Synchronization and Sharing Services

***Scalable Storage Backends for Cloud, HPC
and Global Science***

Tuesday 28 January

16:20

Scalable Storage Backends for Cloud, HPC and Global Science

Session | Location:

16:20–16:40 **Interoperability as the new frontier**

Speaker

Dr Jean-Thomas Acquaviva

16:40–17:00 **Onedata Jupyter Integration Using OnedataFS**

Speaker

Lukasz Dutka

17:00–17:20 **Dismantling the Monolith**

Speaker

Ms Crystal Chua

17:20–17:40 **Sharing data between HPC, hadoop and POSIX with EFSS**

Speaker

Mr Olaf Weiser

17:40–18:00

iRODS - Beyond Discoverability: Metadata to drive your data management

Speaker

Terrell Russell

18:00–18:20

Building a scalable and fully automated public cloud platform based on Seafile and Ceph

Speakers

Mr Luc Mader, Mr Schwabe Danilo, Mr Verges Martin

18:20

Wednesday 29 January

13:15

Scalable Storage Backends for Cloud, HPC and Global Science

Session | Location:

13:15-13:35 **Ceph in the real world - what have we learned**

Speaker
Mr Anders Bruvik

13:35-13:55

File and Object synchronization in the Hybrid Multi-Cloud world. (NetApp CloudSync)

Speaker
Mr Mathieu Van Schaik

13:55-14:15

Scalable and innovative high-performance HPC solution with BeeGFS backed by NetApp E-Series storage

Speaker
Jean-François Le Fillâtre

14:15-14:35

ARCHIVER - Data Archiving and Preservation for Research Environments

Speaker
João Fernandes

14:35-14:55

Seafile - great but vendor lock-in? Evaluating Seafile openness in practice

Speaker
Maciej Brzezniak

14:55