

# **1st Rucio Community Workshop**

## **Report of Contributions**

Contribution ID: 1

Type: **not specified**

# Welcome, Logistics and Introduction of the team

*Thursday 1 March 2018 09:30 (5 minutes)*

**Presenter:** BARISITS, Martin (CERN)

**Session Classification:** Welcome

Contribution ID: 2

Type: **not specified**

## Introduction and objective of the workshop

*Thursday 1 March 2018 09:35 (10 minutes)*

**Presenter:** LASSNIG, Mario (CERN)

**Session Classification:** Welcome

Contribution ID: 6

Type: **not specified**

## **Keynote: ECMWF's IO and Storage Challenges in the path to Exascale Numerical Weather Prediction**

*Thursday 1 March 2018 14:00 (30 minutes)*

**Presenter:** Dr QUINTINO, Tiago (European Centre for Medium-Range Weather Forecasts)

Contribution ID: 7

Type: **not specified**

## Distributed Data Management in ATLAS

*Thursday 1 March 2018 14:30 (20 minutes)*

**Presenter:** DI GIROLAMO, Alessandro (CERN)

**Session Classification:** Communities using Rucio

Contribution ID: 8

Type: **not specified**

## The XENON1T Computing Scheme

*Thursday 1 March 2018 14:50 (20 minutes)*

**Presenter:** BAUERMEISTER, Boris (Stockholm University)

**Session Classification:** Communities using Rucio

Contribution ID: 9

Type: **not specified**

## **Rucio in ASGC – For AMS and other fields**

*Thursday 1 March 2018 15:10 (20 minutes)*

**Presenter:** LIN, Fa-Hui (Academia Sinica (TW))

**Session Classification:** Communities using Rucio

Contribution ID: **10**

Type: **not specified**

## **CMS evaluation of Rucio**

*Thursday 1 March 2018 16:20 (20 minutes)*

**Presenter:** VAANDERING, Eric (Fermi National Accelerator Lab. (US))

**Session Classification:** Communities interested in Rucio



Contribution ID: **11**

Type: **not specified**

## LIGO

*Thursday 1 March 2018 16:40 (20 minutes)*

**Presenters:** DEWHURST, Alastair (Science and Technology Facilities Council STFC (GB)); BOCK-ELMAN, Brian Paul (University of Nebraska Lincoln (US)); CLARK, James (Georgia Institute of Technology)

**Session Classification:** Communities interested in Rucio

Contribution ID: **12**

Type: **not specified**

## **Data management on NA62**

*Thursday 1 March 2018 17:00 (20 minutes)*

**Presenter:** LAYCOCK, Paul James (CERN)

**Session Classification:** Communities interested in Rucio

Contribution ID: **13**

Type: **not specified**

## IceCube

*Thursday 1 March 2018 17:20 (20 minutes)*

**Presenter:** MERINO, Gonzalo (IceCube)

**Session Classification:** Communities interested in Rucio

Contribution ID: 14

Type: **not specified**

## Rucio within the Open Science Grid

*Thursday 1 March 2018 17:40 (20 minutes)*

**Presenter:** WUERTHWEIN, Frank (UC San Diego)

**Session Classification:** Communities interested in Rucio

Contribution ID: 15

Type: **not specified**

## Google Cloud Platform and ATLAS - The Data Ocean Project

*Friday 2 March 2018 09:00 (25 minutes)*

**Presenter:** Dr BHATIA, Karan (Google)

Contribution ID: **16**

Type: **not specified**

## **Data solutions for EISCAT\_3D**

*Thursday 1 March 2018 16:00 (20 minutes)*

**Presenter:** WHITE, John (Nordic Data Grid Facility (NO))

**Session Classification:** Communities interested in Rucio

Contribution ID: 17

Type: **not specified**

## **COMPASS experiment: data management plan and objectives**

*Friday 2 March 2018 09:40 (15 minutes)*

**Presenter:** PETROSYAN, Artem (Joint Institute for Nuclear Research (RU))

**Session Classification:** Communities interested in Rucio

Contribution ID: **18**

Type: **not specified**

## Belle II

**Presenters:** KLIMENTOV, Alexei (Brookhaven National Laboratory (US)); UEDA, I (High Energy Accelerator Research Organization (JP)); HARA, Takanori (High Energy Accelerator Research Organization (JP))

**Session Classification:** Communities interested in Rucio



Contribution ID: **19**

Type: **not specified**

## CTA use case archiving

*Friday 2 March 2018 09:55 (15 minutes)*

**Presenter:** GILLARDO, Frederic (IN2P3)

**Session Classification:** Communities interested in Rucio

Contribution ID: 20

Type: **not specified**

## **Data and Compute requirements of the SKA European Regional Centre**

*Friday 2 March 2018 10:10 (15 minutes)*

**Presenter:** JOSHI, Rohini (University of Manchester)

**Session Classification:** Communities interested in Rucio

Contribution ID: 21

Type: **not specified**

## **Data Management Requirements for DUNE and FIFE**

*Friday 2 March 2018 10:25 (15 minutes)*

**Presenter:** ILLINGWORTH, Robert (Fermilab)

**Session Classification:** Communities interested in Rucio

Contribution ID: 22

Type: **not specified**

## Integration of Rucio and ARC CE

*Friday 2 March 2018 09:25 (15 minutes)*

**Presenter:** CAMERON, David (University of Oslo (NO))

**Session Classification:** Communities interested in Rucio