

# **Big Science Workflows and Orchestration**

## **Report of Contributions**

Contribution ID: 2

Type: **not specified**

## Welcome and introduction

*Friday, 28 August 2020 15:00 (10 minutes)*

**Presenter:** EGEDE, Ulrik (Monash University (AU))

**Session Classification:** Science drivers

Contribution ID: 3

Type: **not specified**

## Particle Physics

*Friday, 28 August 2020 15:10 (10 minutes)*

**Presenter:** SEVIOR, Martin (University of Melbourne (AU))

**Session Classification:** Science drivers

Contribution ID: 4

Type: **not specified**

## Medical Physics

*Friday, 28 August 2020 15:20 (10 minutes)*

**Presenter:** GUATELLI, Susanna (University of Wollongong)

**Session Classification:** Science drivers

Contribution ID: 5

Type: **not specified**

## **Big data challenges facing LIGO and Radio Astronomy**

*Friday, 28 August 2020 15:30 (10 minutes)*

**Presenter:** BAILES, Matthew (Swinburne University)

**Session Classification:** Science drivers

Contribution ID: 6

Type: **not specified**

## **X-ray free electron laser**

*Friday, 28 August 2020 15:40 (10 minutes)*

**Presenter:** ZATSEPIN, Nadia (La Trobe University)

**Session Classification:** Science drivers

Contribution ID: 7

Type: **not specified**

## **Monash University and MASSIVE**

*Friday, 28 August 2020 16:00 (10 minutes)*

**Presenter:** TAN, Gin (Monash University)

**Session Classification:** Institutional perspectives

Contribution ID: 8

Type: **not specified**

## University of Queensland

*Friday, 28 August 2020 16:10 (10 minutes)*

**Presenter:** ABRAMSON, David (University of Queensland)

**Session Classification:** Institutional perspectives



Contribution ID: 9

Type: **not specified**

## Bioinformatics

*Friday, 28 August 2020 16:30 (5 minutes)*

**Presenter:** LONIE, Andrew (University of Melbourne)

**Session Classification:** Aligned requirements

Contribution ID: **10**

Type: **not specified**

## Characterisation

*Friday, 28 August 2020 16:35 (5 minutes)*

**Presenter:** GOSCINSKI, Wojtek (Monash University)

**Session Classification:** Aligned requirements

Contribution ID: **11**

Type: **not specified**

## Rucio

*Friday, 28 August 2020 17:00 (10 minutes)*

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

**Session Classification:** Technologies

Contribution ID: 12

Type: **not specified**

## Globally accessible data

*Friday, 28 August 2020 17:10 (10 minutes)*

**Presenter:** DEWHURST, Alastair (Science and Technology Facilities Council STFC (GB))

**Session Classification:** Technologies

Contribution ID: 13

Type: **not specified**

## CVMFS

*Friday, 28 August 2020 17:20 (10 minutes)*

**Presenter:** BOCCHI, Enrico (CERN)

**Session Classification:** Technologies

Contribution ID: 14

Type: **not specified**

## **DIRAC - a global workload management system**

*Friday, 28 August 2020 17:30 (10 minutes)*

**Presenter:** BAUER, Daniela (Imperial College (GB))

**Session Classification:** Technologies

Contribution ID: 15

Type: **not specified**

## **Federated access and authentication**

*Friday, 28 August 2020 17:40 (10 minutes)*

**Presenter:** BOWNESS, Andrew (Australian Access Federation)

**Session Classification:** Technologies

Contribution ID: 16

Type: **not specified**

## **Alignment and collaboration with ESCAPE**

*Friday, 28 August 2020 16:20 (10 minutes)*

**Presenter:** KEMP, Carina (Australia's Academic & Research Network (AARNet))

**Session Classification:** Institutional perspectives