

**OpenStack Day CERN -  
"Accelerating Science with  
OpenStack"**

**Report of Contributions**

Contribution ID: **11**

Type: **not specified**

## Registration

*Monday, 27 May 2019 08:00 (45 minutes)*

Contribution ID: 12

Type: **not specified**

## Welcome/Opening

*Monday, 27 May 2019 08:45 (15 minutes)*

**Presenter:** MOREIRA, Belmiro (CERN)

Contribution ID: 13

Type: **not specified**

## OpenStack Foundation

*Monday, 27 May 2019 09:00 (30 minutes)*

**Presenter:** BRYCE, Jonathan

Contribution ID: 14

Type: **not specified**

## **CERN - Overcoming the LHC Computing Challenges**

*Monday, 27 May 2019 09:30 (30 minutes)*

**Presenters:** BIRD, Ian; BELL, Tim

Contribution ID: 15

Type: **not specified**

## **SKA - The Square Kilometre Array - Exploring the Universe with an ExaScale Telescope**

*Monday, 27 May 2019 10:00 (30 minutes)*

**Presenters:** FERRARI, Chiara; TELFER, Stig (StackHPC Ltd)

Contribution ID: 16

Type: **not specified**

## **NASA - Past, Present, and Future - A More Flexible Datacenter using Open Infrastructure**

*Monday, 27 May 2019 11:00 (30 minutes)*

**Presenter:** MILLS, Jonathan

Contribution ID: 17

Type: **not specified**

## **Wellcome Sanger Institute - Supporting DNA Sequencing at Scale with OpenStack**

*Monday, 27 May 2019 11:30 (30 minutes)*

**Presenter:** HOLLAND, Dave



Contribution ID: **18**

Type: **not specified**

## **JASMIN - Climate and Earth-system Science Data Analysis with OpenStack**

*Monday, 27 May 2019 13:30 (30 minutes)*

**Presenter:** CHURCHILL, Jonathan

Contribution ID: **19**

Type: **not specified**

## **vGPUs with OpenStack - Accelerating Science**

*Monday, 27 May 2019 14:00 (30 minutes)*

**Presenters:** NASER, Mohammed; BAUZA, Sylvain

Contribution ID: 20

Type: **not specified**

## **How OpenStack enables Face Recognition within five minutes with GPUs and FPGAs**

*Monday, 27 May 2019 14:30 (30 minutes)*

**Presenter:** GALLEN, Erwan (Red Hat)

Contribution ID: 21

Type: **not specified**

## **SWITCH - The Swiss Academic Community powered through OpenStack**

*Monday, 27 May 2019 15:30 (30 minutes)*

**Presenters:** Dr FISCHER, Jens-Christian (SWITCH); LEINEN, Simon

Contribution ID: 22

Type: **not specified**

## **Secure IT framework for Personalised Health Data**

*Monday, 27 May 2019 16:00 (15 minutes)*

**Presenter:** Mr HEIKKINEN, Jani (University of Basel / sciCORE)

Contribution ID: 23

Type: **not specified**

## Closing

*Monday, 27 May 2019 17:00 (10 minutes)*

**Presenter:** MOREIRA, Belmiro (CERN)

Contribution ID: 26

Type: **not specified**

## **Trading Flexibility for Performance: The HPC Story in OpenStack**

*Monday, 27 May 2019 16:15 (15 minutes)*

**Presenter:** FINUCANE, Stephen

Contribution ID: 27

Type: **not specified**

## **Integrating OpenStack and Kubernetes**

*Monday, 27 May 2019 16:30 (15 minutes)*

**Presenters:** COLLA, Alberto (GARR); PROTO, Saverio



Contribution ID: 28

Type: **not specified**

# The Cookbook of Distributed Tracing for OpenStack

*Monday, 27 May 2019 16:45 (15 minutes)*

**Presenter:** SHAKHAT, Ilya