

**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