CERN/PRACE Workshop

Report of Contributions

Contribution ID: 1 Type: not specified

Welcome and Workshop Goals

Monday, 22 October 2018 10:00 (10 minutes)

Presenter: GIRONE, Maria (CERN)

Contribution ID: 2 Type: not specified

Discussion and Next Steps

Monday, 22 October 2018 16:05 (1 hour)

Contribution ID: 3 Type: not specified

The role of HPC: experience and outlook - ALICE perspective

Monday, 22 October 2018 13:30 (15 minutes)

Presenter: GRIGORAS, Costin (CERN)

Session Classification: Presentations from CERN

Contribution ID: 4 Type: **not specified**

The role of HPC: experience and outlook - ATLAS perspective

Monday, 22 October 2018 13:50 (15 minutes)

Presenter: FILIPCIC, Andrej (Jozef Stefan Institute (SI))

Session Classification: Presentations from CERN

Contribution ID: 5 Type: **not specified**

The role of HPC: experience and outlook - CMS perspective

Monday, 22 October 2018 14:10 (15 minutes)

Presenter: HUFNAGEL, Dirk (Fermi National Accelerator Lab. (US))

Session Classification: Presentations from CERN

Contribution ID: 6 Type: not specified

The role of HPC: experience and outlook - LHCb perspective

Monday, 22 October 2018 14:30 (15 minutes)

Presenter: ROISER, Stefan (CERN)

Session Classification: Presentations from CERN

Contribution ID: 7

Type: not specified

The role of HPC: experience and outlook - perspectives from the COMPASS experiment at the SPS

Monday, 22 October 2018 14:50 (10 minutes)

Presenter: LONGO, Riccardo (Univ. Illinois at Urbana Champaign (US))

Session Classification: Presentations from CERN

Contribution ID: 8 Type: not specified

Requirements on HPC from the HEP ML perspective

Monday, 22 October 2018 15:10 (15 minutes)

Presenter: PIERINI, Maurizio (CERN)

Session Classification: Presentations from CERN

Contribution ID: 9 Type: **not specified**

Implementing a common layer for accessing HPC - A perspective from CERN IT

Monday, 22 October 2018 15:30 (20 minutes)

Presenter: BELL, Tim (CERN)

Session Classification: Presentations from CERN

Contribution ID: 10 Type: not specified

PRACE in a nutshell and Current Access Mechanisms

Monday, 22 October 2018 10:10 (30 minutes)

Presenter: BOGAERTS, Serge (PRACE)

Session Classification: Presentations from PRACE

Contribution ID: 11 Type: not specified

Current PRACE Access Mechanisms

Presenter: BERBERICH, Florian (PRACE BoD, Jülich Supercomputing Centre)

Session Classification: Presentations from PRACE

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PRACE trainings

Contribution ID: 12 Type: not specified

PRACE trainings

Monday, 22 October 2018 10:50 (15 minutes)

Presenter: VICENTE, David (BSC)

Session Classification: Presentations from PRACE

Contribution ID: 13 Type: not specified

High Level Support Teams for HPC users

Monday, 22 October 2018 11:10 (15 minutes)

Presenter: BERBERICH, Florian (PRACE BoD, Jülich Supercomputing Centre)

Session Classification: Presentations from PRACE

Contribution ID: 14 Type: not specified

PRACE scientific code projects

Monday, 22 October 2018 11:30 (15 minutes)

Presenter: AFFINITO, Fabio (CINECA)

Session Classification: Presentations from PRACE

Contribution ID: 15 Type: not specified

PRACE pilots for Large scientific instruments

Monday, 22 October 2018 11:50 (15 minutes)

Presenter: BERBERICH, Florian (PRACE BoD, Jülich Supercomputing Centre)

Session Classification: Presentations from PRACE