

**pre-GDB [Software
Deployment] *remote-only* -
missing recordings**

Report of Contributions

Contribution ID: **1**

Type: **not specified**

Introduction

Tuesday 5 May 2020 10:30 (15 minutes)

Presenters: FORTI, Alessandra (University of Manchester (GB)); BLOMER, Jakob (CERN)

Contribution ID: 2

Type: **not specified**

Summary

Tuesday 5 May 2020 16:50 (15 minutes)

Presenters: FORTI, Alessandra (University of Manchester (GB)); BLOMER, Jakob (CERN)

Contribution ID: 3

Type: **not specified**

CMS Software Deployment Plans

Tuesday 5 May 2020 12:15 (15 minutes)

Presenter: MUZAFFAR, Malik Shahzad (CERN)

Session Classification: Software Librarian Perspective

Contribution ID: 4

Type: **not specified**

Key4HEP Software Deployment Strategie

Tuesday 5 May 2020 11:15 (15 minutes)

Presenter: VOLKL, Valentin (University of Innsbruck (AT))

Session Classification: Software Librarian Perspective

Contribution ID: 5

Type: **not specified**

LCG Software Stack

Tuesday 5 May 2020 11:30 (25 minutes)

Presenter: KONSTANTINOV, Dmitri (Institute for High Energy Physics of NRC Kurchatov Institute (R))

Session Classification: Software Librarian Perspective

Contribution ID: 6

Type: **not specified**

Spack - Implications on Software Deployment

Tuesday 5 May 2020 12:05 (10 minutes)

Presenter: MORGAN, Benjamin (University of Warwick (GB))

Session Classification: Software Librarian Perspective

Contribution ID: 8

Type: **not specified**

CernVM-FS Status and Container Integration

Tuesday 5 May 2020 15:00 (30 minutes)

Presenter: BLOMER, Jakob (CERN)

Session Classification: Infrastructure Perspective

Contribution ID: 9

Type: **not specified**

Container related current developments in CernVM-FS

Tuesday 5 May 2020 15:30 (20 minutes)

- Future support for containerd, podman, k8s
- New ways of ingesting images

Presenter: MOSCIATTI, Simone (CERN)

Session Classification: Infrastructure Perspective

Contribution ID: **10**

Type: **not specified**

Kubernetes in WLCG

Tuesday 5 May 2020 15:50 (20 minutes)

Presenter: BRITO DA ROCHA, Ricardo (CERN)

Session Classification: Infrastructure Perspective

Contribution ID: **11**

Type: **not specified**

User code distribution in WLCG

Tuesday 5 May 2020 16:10 (20 minutes)

Presenter: HEINRICH, Lukas Alexander (CERN)

Session Classification: Infrastructure Perspective

Contribution ID: 12

Type: **not specified**

Access on opportunistic resources with cvmfsexec

Tuesday 5 May 2020 16:30 (20 minutes)

Presenter: DYKSTRA, Dave (Fermi National Accelerator Lab. (US))

Session Classification: Infrastructure Perspective

Contribution ID: 13

Type: **not specified**

LHCb Software Deployment Plans

Tuesday 5 May 2020 10:45 (15 minutes)

Presenter: COUTURIER, Ben (CERN)

Session Classification: Software Librarian Perspective

Contribution ID: 14

Type: **not specified**

ALICE Software Deployment Plans

Tuesday 5 May 2020 11:00 (15 minutes)

Presenter: HARDI, Nikola (CERN)

Session Classification: Software Librarian Perspective

Contribution ID: 15

Type: **not specified**

ATLAS Software Deployment Plans

Tuesday 5 May 2020 12:30 (15 minutes)

Presenter: UNDRUS, Alexander (Brookhaven National Laboratory (US))

Session Classification: Software Librarian Perspective

Contribution ID: **16**

Type: **not specified**

HEP_OSlibs status and outlook

Tuesday 5 May 2020 11:55 (10 minutes)

Presenter: VALASSI, Andrea (CERN)

Session Classification: Software Librarian Perspective

Contribution ID: 17

Type: **not specified**

Discussion

Tuesday 5 May 2020 12:45 (15 minutes)

- Role of containers
- Multi-arch deployments (e.g. AVX flavors, AArch64)

Session Classification: Software Librarian Perspective