

Joint Experiment Meetings

Report of Contributions

Contribution ID: 1

Type: **not specified**

ATLAS draft answers to the LHCC questions

Monday 3 February 2025 14:00 (40 minutes)

Presenters: TORRO PASTOR, Emma (Univ. of Valencia and CSIC (ES)); WATTS, Gordon (University of Washington (US))

Session Classification: Analysis Facilities/Infrastructure, LHCC questions

Contribution ID: 2

Type: **not specified**

CMS draft answers to the LHCC questions

Monday 3 February 2025 14:45 (35 minutes)

Presenter: SMITH, Nick (Fermi National Accelerator Lab. (US))

Session Classification: Analysis Facilities/Infrastructure, LHCC questions

Contribution ID: 4

Type: **not specified**

Benchmark analyses and scenarios

Monday 3 February 2025 15:25 (10 minutes)

Presenters: HELD, Alexander (University of Wisconsin Madison (US)); SHADURA, Oksana (University of Nebraska Lincoln (US))

Session Classification: Analysis Facilities/Infrastructure, LHCC questions

Contribution ID: 5

Type: **not specified**

CMS Build system tools and CI/CD system

Thursday 6 February 2025 16:00 (25 minutes)

Presenters: MUZAFFAR, Malik Shahzad (CERN); MUZAFFAR, Shahzad (NORTHEASTERN UNIVERSITY)

Session Classification: Software Builds, CI and more

Contribution ID: 6

Type: **not specified**

ATLAS software build system - Part 1

Thursday 6 February 2025 16:30 (25 minutes)

Presenter: ELMSHEUSER, Johannes (Brookhaven National Laboratory (US))

Session Classification: Software Builds, CI and more

Contribution ID: 7

Type: **not specified**

ATLAS software build system - Part 2

Thursday 6 February 2025 17:00 (25 minutes)

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

Session Classification: Software Builds, CI and more

Contribution ID: 8

Type: **not specified**

ARC CE based HPC job submission

Thursday 6 February 2025 14:00 (15 minutes)

Presenter: SVATOS, Michal (Czech Academy of Sciences (CZ))

Session Classification: Joint Operations for HPC and Opportunistic Resources

Contribution ID: 9

Type: **not specified**

CMS job submission to HPCs

Thursday 6 February 2025 14:20 (15 minutes)

Presenters: SPIGA, Daniele (Universita e INFN, Perugia (IT)); HUFNAGEL, Dirk (Fermi National Accelerator Lab. (US))

Session Classification: Joint Operations for HPC and Opportunistic Resources

Contribution ID: **10**

Type: **not specified**

Discussion of possible common interfaces to HPCs

Thursday 6 February 2025 15:00 (30 minutes)

Session Classification: Joint Operations for HPC and Opportunistic Resources

Contribution ID: **11**

Type: **not specified**

Operational experience at US HPCs with Harvester

Thursday 6 February 2025 14:40 (15 minutes)

Presenter: BENJAMIN, Doug (Brookhaven National Laboratory (US))

Session Classification: Joint Operations for HPC and Opportunistic Resources

Contribution ID: **12**

Type: **not specified**

A convergence of CMS & ALICE build systems = Bits ?

Thursday 6 February 2025 17:30 (25 minutes)

CMS and ALICE are considering a migration to <https://github.com/bitsorg> which is a generalization of aliBuild and cmsBuild.

Presenter: BUNCIC, Predrag (CERN)

Session Classification: Software Builds, CI and more

Contribution ID: **13**

Type: **not specified**

Discussion

Wednesday 5 February 2025 16:00 (1 hour)

Session Classification: Network Data Challenges