

WLCG-HSF Pre-CHEP Workshop 2023

Report of Contributions

Contribution ID: 1

Type: **not specified**

Analysis Facility Introduction: Users requirements

Saturday 6 May 2023 13:00 (30 minutes)

Presenters: HEINRICH, Lukas Alexander (Technische Universitat Munchen (DE)); Dr SKIDMORE, Nicole (University of Manchester)

Session Classification: Analysis Facilities

Contribution ID: 2

Type: **not specified**

Analysis Facility Introduction: Facilities

Saturday 6 May 2023 13:30 (30 minutes)

Presenters: CIANGOTTINI, Diego (INFN, Perugia (IT)); FORTI, Alessandra (University of Manchester (GB))

Session Classification: Analysis Facilities

Contribution ID: 3

Type: **not specified**

Data Delivery for Analysis at HL-LHC

Saturday 6 May 2023 14:00 (30 minutes)

Presenters: WATTS, Gordon (University of Washington (US)); DAVILA FOYO, Diego (Univ. of California San Diego (US)); VUKOTIC, Ilija (University of Chicago (US))

Session Classification: Analysis Facilities

Contribution ID: 4

Type: **not specified**

Monitoring and Metrics how to keep track of analysis and analysis infrastructure evolution

Saturday 6 May 2023 14:30 (30 minutes)

Presenter: DUELLMANN, Dirk (CERN)

Session Classification: Analysis Facilities

Contribution ID: 5

Type: **not specified**

Analysis Portability

Saturday 6 May 2023 15:30 (30 minutes)

Presenters: BENJAMIN, Doug (Brookhaven National Laboratory (US)); SHADURA, Oksana (University of Nebraska Lincoln (US))

Session Classification: Analysis Facilities

Contribution ID: 6

Type: **not specified**

Analysis Facilities AAI

Saturday 6 May 2023 16:00 (30 minutes)

Presenter: BOCKELMAN, Brian Paul (University of Wisconsin Madison (US))

Session Classification: Analysis Facilities

Contribution ID: 7

Type: **not specified**

Going forward discussion

Saturday 6 May 2023 16:30 (30 minutes)

Session Classification: Analysis Facilities

Contribution ID: 8

Type: **not specified**

Alice experience with GPUs

Sunday 7 May 2023 09:00 (30 minutes)

Presenters: PIANO, Stefano (INFN (IT)); ROHR, David (CERN)

Session Classification: Non-x86 and Heterogeneous Computing

Contribution ID: 9

Type: **not specified**

CMS experience and prospects with GPUs

Sunday 7 May 2023 09:30 (30 minutes)

Presenters: Dr BOCCI, Andrea (CERN); PANTALEO, Felice (CERN)

Session Classification: Non-x86 and Heterogeneous Computing

Contribution ID: **10**

Type: **not specified**

PowerPC CMS experience

Sunday 7 May 2023 11:50 (20 minutes)

Presenter: Dr BOCCALI, Tommaso (INFN Sezione di Pisa)

Session Classification: Non-x86 and Heterogeneous Computing

Contribution ID: **11**

Type: **not specified**

ATLAS ARM build and validation experience

Sunday 7 May 2023 10:00 (30 minutes)

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

Session Classification: Non-x86 and Heterogeneous Computing

Contribution ID: 12

Type: **not specified**

Data Centres perspective on ARM adoption

Sunday 7 May 2023 11:30 (20 minutes)

Presenter: BRITTON, David (University of Glasgow (GB))

Session Classification: Non-x86 and Heterogeneous Computing

Contribution ID: **13**

Type: **not specified**

CERN IT view and plans on Heterogenous Computing

Sunday 7 May 2023 10:30 (30 minutes)

Presenter: Dr WIEBALCK, Arne (CERN)

Session Classification: Non-x86 and Heterogeneous Computing

Contribution ID: 14

Type: **not specified**

Brokering to heterogeneous resources on the grid: ATLAS

Sunday 7 May 2023 12:10 (15 minutes)

Presenter: WALKER, Rodney (Ludwig Maximilians Universitat (DE))

Session Classification: Non-x86 and Heterogeneous Computing

Contribution ID: 15

Type: **not specified**

Brokering to heterogeneous resources on the grid: CMS

Sunday 7 May 2023 12:25 (15 minutes)

Presenter: PEREZ-CALERO YZQUIERDO, Antonio (Centro de Investigaciones Energéticas Medioambientales y Tecnológicas)

Session Classification: Non-x86 and Heterogeneous Computing

Contribution ID: **16**

Type: **not specified**

Brokering to heterogeneous resources on the grid: LHCb

Sunday 7 May 2023 12:40 (15 minutes)

Presenters: BOZZI, Concezio (INFN Ferrara); STAGNI, Federico (CERN)

Session Classification: Non-x86 and Heterogeneous Computing

Contribution ID: 17

Type: **not specified**

Discussion

Sunday 7 May 2023 12:55 (35 minutes)

Session Classification: Non-x86 and Heterogeneous Computing

Contribution ID: **18**

Type: **not specified**

CERNBox BoF Discussion

Saturday 6 May 2023 10:00 (20 minutes)

Presenter: GONZALEZ LABRADOR, Hugo (CERN)

Session Classification: CERNBox BoF