

ExaTEPP workshop

Report of Contributions

Contribution ID: 1

Type: **not specified**

Introduction to ExaTEPP

Wednesday 21 June 2023 16:00 (20 minutes)

Presenter: COSTANZO, Davide (University of Sheffield (GB))

Session Classification: Introductions

Contribution ID: 2

Type: **not specified**

Detector simulations in particle physics

Wednesday 21 June 2023 16:20 (30 minutes)

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

Session Classification: Introductions

Contribution ID: 3

Type: **not specified**

Challenges in Lattice QCD

Wednesday 21 June 2023 16:50 (30 minutes)

Presenter: LUCINI, Biagio (Swansea University)

Session Classification: Introductions

Contribution ID: 4

Type: **not specified**

Knowledge exchange opportunities

Wednesday 21 June 2023 17:20 (20 minutes)

Presenter: ALEXANDROV, Vassil (Hartree)

Session Classification: Introductions

Contribution ID: 5

Type: **not specified**

Update on ExCALIBUR

Thursday 22 June 2023 09:30 (20 minutes)

Presenter: DAVIS, Luke (UKRI)

Session Classification: Thursday session

Contribution ID: 6

Type: **not specified**

Update from NVIDIA

Thursday 22 June 2023 11:35 (30 minutes)

Presenter: SPIGA, Filippo (NVIDIA)

Session Classification: Thursday session

Contribution ID: 7

Type: **not specified**

Update from NAG

Thursday 22 June 2023 12:05 (30 minutes)

Presenter: TATE, Adrian (NAG)

Session Classification: Thursday session

Contribution ID: 8

Type: **not specified**

Opportunities of AI

Thursday 22 June 2023 11:10 (25 minutes)

Presenter: AARTS, Gert (Swansea University)

Session Classification: Thursday session

Contribution ID: 9

Type: **not specified**

Climate change and sustainability discussion

Thursday 22 June 2023 12:35 (20 minutes)

Presenter: RICHMOND, Paul (Cambridge/Sheffield)

Session Classification: Thursday session

Contribution ID: **10**

Type: **not specified**

DIRAC plans and developments

Thursday 22 June 2023 09:50 (30 minutes)

Presenter: WILKINSON, Mark (University of Leicester)

Session Classification: Thursday session

Contribution ID: **11**

Type: **not specified**

Benchmarking

Thursday 22 June 2023 14:00 (30 minutes)

Presenter: BENNETT, Ed (Swansea University)

Session Classification: Thursday session

Contribution ID: 12

Type: **not specified**

GPU benchmarking with Celeritas

Thursday 22 June 2023 14:30 (30 minutes)

Presenter: HEYWOOD, Peter Thomas (University of Sheffield (GB))

Session Classification: Thursday session

Contribution ID: 13

Type: **not specified**

Discussion on future HPCs

Thursday 22 June 2023 10:20 (20 minutes)

Presenters: WILKINSON, Mark (University of Leicester); ALEXANDROV, Vassil (Hartree)

Session Classification: Thursday session