

Introduction to the Terascale Report of Contributions

Contribution ID: 0

Type: **not specified**

Tutorial

Wednesday 8 March 2023 16:00 (2 hours)

Contribution ID: **1**

Type: **not specified**

Tutorial

Wednesday 8 March 2023 14:00 (1h 30m)

Contribution ID: 2

Type: **not specified**

Higgs physics

Thursday 9 March 2023 11:00 (1h 30m)

Summary

Presenter: HEIM, Sarah (ATLAS (ATLAS Dark Matter with Higgs))

Contribution ID: 3

Type: **not specified**

Statistical methods in data analysis

Wednesday 8 March 2023 09:00 (1h 30m)

Summary

Presenter: MEYER, Andreas (DESY)

Contribution ID: 4

Type: **not specified**

DESY tour

Friday 10 March 2023 13:30 (2h 40m)

Summary

Presenters: VENTURA BARROSO, Ana (CMS (CMS Fachgruppe QCD)); RIBEIRO LOPES, Beatriz (CMS (CMS Fachgruppe TOP))

Contribution ID: 5

Type: **not specified**

Tutorial

Thursday 9 March 2023 09:00 (1h 30m)

Contribution ID: 6

Type: **not specified**

Searches for physics beyond the standard model

Friday 10 March 2023 10:20 (1h 40m)

Presenter: CARON, Sascha

Contribution ID: 7

Type: **not specified**

How to give a good scientific presentation

Friday 10 March 2023 16:30 (45 minutes)

Summary

Contribution ID: 8

Type: **not specified**

Farewell

Contribution ID: 9

Type: **not specified**

Überblick der Teilchenphysik - Vorkurs

Contribution ID: **10**

Type: **not specified**

Welcome

Monday 6 March 2023 13:30 (10 minutes)

Presenter: Dr MELZER-PELLMANN, Isabell (CMS (CMS-Experiment))

Contribution ID: **11**

Type: **not specified**

Root-Tutorial

Monday 6 March 2023 15:30 (2h 30m)

Presenters: SEITZ, Claudia (DESY); NOVAK, Tadej (ATLAS (ATLAS SM and Beyond)); NG, Yvonne (ATLAS (ATLAS SM and Beyond))

Contribution ID: 12

Type: **not specified**

Überblick der Teilchenphysik

Presenter: SIEGERT, Frank (TU Dresden)

Contribution ID: **13**

Type: **not specified**

Detektor physics

Monday 6 March 2023 13:40 (1h 30m)

Summary

Presenter: SPANNAGEL, Simon (DESY)

Contribution ID: 14

Type: **not specified**

Überblick der Teilchenphysik - Vorkurs

Contribution ID: **15**

Type: **not specified**

Tutorial

Tuesday 7 March 2023 16:00 (2 hours)

Contribution ID: **16**

Type: **not specified**

Tutorial

Thursday 9 March 2023 16:30 (2 hours)

Contribution ID: 17

Type: **not specified**

Detektor physics

Tuesday 7 March 2023 11:00 (1h 30m)

Summary

Presenter: SPANNAGEL, Simon (DESY)

Contribution ID: **18**

Type: **not specified**

Monte Carlo simulations

Wednesday 8 March 2023 11:00 (1h 30m)

Summary

Presenter: REUTER, Juergen (T (Phenomenology))

Contribution ID: **19**

Type: **not specified**

Tutorial

Tuesday 7 March 2023 14:00 (1h 30m)

Presenter: THEOFILATIS, Konstantinos

Contribution ID: **20**

Type: **not specified**

Monte Carlo simulations

Tuesday 7 March 2023 09:45 (45 minutes)

Summary

Presenter: REUTER, Juergen (T (Phenomenology))

Contribution ID: 21

Type: **not specified**

Statistical methods in data analysis

Tuesday 7 March 2023 09:00 (45 minutes)

Summary

Presenter: MEYER, Andreas (DESY)

Contribution ID: 22

Type: **not specified**

Visit to the exhibition: The beginning of everything

Saturday 11 March 2023 12:45 (1h 15m)

<https://www.shmh.de/ausstellungen/the-beginning-of-everything-in-the-museum-of-work/>

Contribution ID: 23

Type: **not specified**

Visit to the exhibition: Big bang on the road (Urknall unterwegs)

Saturday 11 March 2023 11:00 (1 hour)

Contribution ID: 24

Type: **not specified**

Introduction to Outreach

Saturday 11 March 2023 10:00 (1 hour)

Presenter: BILOW, Uta (TU Dresden)

Contribution ID: 25

Type: **not specified**

Tutorial

Thursday 9 March 2023 14:00 (2 hours)

Contribution ID: 26

Type: **not specified**

Introduction to machine learning

Friday 10 March 2023 09:00 (45 minutes)

Presenter: MEYER, Andreas (DESY)

Contribution ID: 27

Type: **not specified**

Questions and answers from Root Tutorial

Tuesday 7 March 2023 13:30 (30 minutes)

Presenters: NOVAK, Tadej (ATLAS (ATLAS SM and Beyond)); NG, Yvonne (ATLAS (ATLAS SM and Beyond))

Contribution ID: 28

Type: **not specified**

Questions and answers from Root Tutorial

Wednesday 8 March 2023 13:30 (30 minutes)

Presenter: NOVAK, Tadej (ATLAS (ATLAS SM and Beyond))

Contribution ID: 29

Type: **not specified**

Transport to Museum der Arbeit (individually)

Saturday 11 March 2023 09:00 (1 hour)

<https://www.shmh.de/museum-der-arbeit/>

Wiesendamm 3, 22305 Hamburg

<https://www.shmh.de/en/museum-of-work/visit-the-museum-of-work/#getting-there>

Check <https://www.hvv.de/de> for connections, trip takes ~ 45 min

Start at stop “Am Hünengrab (DESY)” or “Trabrennbahn Bahrenfeld” (10 min walk)

Arrive at Barmbek (S-Bahn), then 3 min walk to “Museum der Arbeit”

Bring your bags, they can be stored in the Museum