

# **Terascale Summer School**

## **Report of Contributions**

Contribution ID: 0

Type: **not specified**

## Accelerators

*Monday 27 July 2020 14:00 (45 minutes)*

**Presenter:** Dr CASTRO, Pedro (DESY)

Contribution ID: 1

Type: **not specified**

# Quantum Chromo Dynamics

*Thursday 30 July 2020 14:00 (45 minutes)*

**Presenter:** JUNG, Hannes (DESY)

Contribution ID: 2

Type: **not specified**

# HEP Theory with Beyond Standard Model Physics

*Monday 3 August 2020 14:00 (45 minutes)*

**Presenter:** GROJEAN, Christophe (DESY)

Contribution ID: 3

Type: **not specified**

## LHC Physics

*Tuesday 4 August 2020 14:00 (45 minutes)*

**Presenter:** HEIM, Sarah (DESY)

Contribution ID: 4

Type: **not specified**

## Astroparticle Physics

*Wednesday 5 August 2020 14:00 (45 minutes)*

**Presenter:** Dr MAIER, Gernot (DESY)

Contribution ID: 5

Type: **not specified**

## Neutrino Physics

*Thursday 6 August 2020 14:00 (45 minutes)*

**Presenter:** Dr WINTER, Walter (DESY)

Contribution ID: 6

Type: **not specified**

## Dark Matter

*Monday 10 August 2020 14:00 (45 minutes)*

**Presenter:** Dr LINDNER, Axel (DESY)



Contribution ID: 7

Type: **not specified**

## Detectors 1

*Tuesday 28 July 2020 14:00 (45 minutes)*

**Presenter:** GREGOR, Ingrid-Maria (DESY/Uni Bonn)

Contribution ID: 8

Type: **not specified**

## Flavour Physics

*Tuesday 11 August 2020 14:00 (45 minutes)*

**Presenter:** CUNLIFFE, Sam (DESY)

Contribution ID: 9

Type: **not specified**

# Particle physics introduction 1

*Thursday 23 July 2020 14:00 (45 minutes)*

**Presenter:** GEISER, Achim (DESY)

**Session Classification:** Introduction to Particle Physics

Contribution ID: **10**

Type: **not specified**

## Particle physics introduction 2

*Thursday 23 July 2020 15:15 (45 minutes)*

**Presenter:** GEISER, Achim (DESY)

**Session Classification:** Introduction to Particle Physics

Contribution ID: **11**

Type: **not specified**

## Particle physics introduction 3

*Friday 24 July 2020 14:00 (45 minutes)*

**Presenter:** GEISER, Achim (DESY)

**Session Classification:** Introduction to Particle Physics

Contribution ID: 12

Type: **not specified**

## Particle Physics Introduction 4

*Friday 24 July 2020 15:15 (45 minutes)*

**Presenter:** GEISER, Achim (DESY)

**Session Classification:** Introduction to Particle Physics

Contribution ID: **13**

Type: **not specified**

## Detectors 2

*Wednesday 29 July 2020 14:00 (45 minutes)*

**Presenter:** GREGOR, Ingrid-Maria (DESY/Uni Bonn)

Contribution ID: 14

Type: **not specified**

## Future colliders for the energy frontier

*Wednesday 12 August 2020 15:35 (45 minutes)*

**Presenter:** Dr BUESSER, Karsten (DESY)

**Session Classification:** Future Accelerators



Contribution ID: 15

Type: **not specified**

## Plasma accelerators

*Wednesday 12 August 2020 14:30 (45 minutes)*

**Presenter:** OSTERHOFF, Jens (DESY)

**Session Classification:** Future Accelerators