

HEPIC Summer Week - 2023



Report of Contributions

Contribution ID: 1

Type: **not specified**

Welcome

Monday, 19 June 2023 09:00 (20 minutes)

<https://stanford.zoom.us/j/95758185447?pwd=bFRyRTgzQmNRZVQ3RGM3VWI4cXgrZz09>
Password: 083997

Presenter: DRAGONE, Angelo (SLAC)

Contribution ID: 2

Type: **not specified**

Introduction on Particle Physics

Monday, 19 June 2023 09:20 (1 hour)

Presenter: VERNIERI, Caterina (SLAC)

Contribution ID: 3

Type: **not specified**

Q&A on Particle Physics

Monday, 19 June 2023 10:20 (20 minutes)

Contribution ID: 4

Type: **not specified**

IC - Analog Front-ends for HEP

Monday, 19 June 2023 11:00 (1 hour)

Presenter: HABIB, Alexandre (SLAC)

Contribution ID: 5

Type: **not specified**

FPGA - TBD

Contribution ID: 6

Type: **not specified**

IC - Analog Front-ends for HEP Part 2

Monday, 19 June 2023 13:40 (1 hour)

Presenter: HABIB, Alexandre (SLAC)

Contribution ID: 7

Type: **not specified**

FPGA -TBD Part 2

Contribution ID: 8

Type: **not specified**

IC - Q&A Analog Front-ends for HEP

Monday, 19 June 2023 14:40 (20 minutes)

Contribution ID: 9

Type: **not specified**

FPGA - Q&A FPGA TBD

Contribution ID: **10**

Type: **not specified**

IC - Design Time

Monday, 19 June 2023 15:00 (2h 40m)

Presenter: DRAGONE, Angelo (SLAC)

Contribution ID: **11**

Type: **not specified**

FPGA - Design Time

Contribution ID: 12

Type: **not specified**

Tracking Detectors for Particle Physics

Tuesday, 20 June 2023 09:00 (1 hour)

Presenter: GARCIA-SCIVERES, Maurice

Contribution ID: 13

Type: **not specified**

Q&A on Tracking Detectors

Tuesday, 20 June 2023 10:00 (20 minutes)

Contribution ID: 14

Type: **not specified**

IC - Silicon Sensors and Monolithics

Tuesday, 20 June 2023 10:50 (1 hour)

Presenter: SEGAL, Julie (SLAC)

Contribution ID: 15

Type: **not specified**

FPGA - TBD

Contribution ID: 16

Type: **not specified**

IC - Q&A on monolithic sensors

Tuesday, 20 June 2023 11:50 (20 minutes)

Contribution ID: 17

Type: **not specified**

FPGA - Q&A FPGA TBD

Contribution ID: **18**

Type: **not specified**

IC - Design Time

Tuesday, 20 June 2023 14:00 (3h 30m)

Presenter: HABIB, Alexandre (SLAC)

Contribution ID: **19**

Type: **not specified**

FPGA - Design Time

Contribution ID: **20**

Type: **not specified**

Cryogenic Detectors

Thursday, 22 June 2023 16:00 (1 hour)

Presenter: SHUTT, Tom (SLAC)

Contribution ID: 21

Type: **not specified**

Q&A on Cryogenic detectors

Contribution ID: 22

Type: **not specified**

IC - Analog to Digital Converters Basics

Wednesday, 21 June 2023 10:50 (1 hour)

Presenter: GRACE, Carl (LBNL)

Contribution ID: **23**

Type: **not specified**

FPGA - TBD

Contribution ID: 24

Type: **not specified**

IC - Q&A Analog to Digital Converters Basics

Wednesday, 21 June 2023 11:50 (20 minutes)

Contribution ID: 25

Type: **not specified**

FPGA - Q&A FPGA TBD

Contribution ID: 26

Type: **not specified**

IC - Design Time

Wednesday, 21 June 2023 14:00 (4 hours)

Presenter: HABIB, Alexandre (SLAC)

Contribution ID: 27

Type: **not specified**

FPGA - Design Time

Contribution ID: 28

Type: **not specified**

Introduction to Particle Accelerators

Thursday, 22 June 2023 09:00 (1 hour)

Presenter: NANNI, Emilio (SLAC)

Contribution ID: 29

Type: **not specified**

Q&A on Particle Accelerators

Thursday, 22 June 2023 10:00 (20 minutes)

Contribution ID: **30**

Type: **not specified**

IC - Digital Design in High Energy Physics

Thursday, 22 June 2023 10:40 (1 hour)

Presenter: HOFF, Jim (FNAL)

Contribution ID: **31**

Type: **not specified**

FPGA - TBD

Contribution ID: 32

Type: **not specified**

IC - Q&A Digital Design in High Energy Physics

Thursday, 22 June 2023 11:40 (20 minutes)

Contribution ID: 33

Type: **not specified**

FPGA - Q&A FPGA TBD

Contribution ID: **34**

Type: **not specified**

IC - Design Time

Thursday, 22 June 2023 13:40 (2h 15m)

Presenter: HABIB, Alexandre (SLAC)

Contribution ID: 35

Type: **not specified**

FPGA - Design Time

Contribution ID: **36**

Type: **not specified**

Projects results discussion

Friday, 23 June 2023 09:00 (3 hours)

Contribution ID: 37

Type: **not specified**

Closeout

Friday, 23 June 2023 12:00 (30 minutes)

Contribution ID: 38

Type: **not specified**

@Dutch Goose - Social dinner and drinks (optional, at your own cost)

Tuesday, 20 June 2023 18:00 (2 hours)

For those who want, we will go to the Dutch goose (<https://www.dutchgoose.net/>) for a drink and a bite to eat. (It is a five minute ride or 30 minute walk)

Contribution ID: **39**

Type: **not specified**

IC design time

Thursday, 22 June 2023 17:00 (55 minutes)

Contribution ID: 40

Type: **not specified**

IC - Design Time

Wednesday, 21 June 2023 09:00 (1h 20m)

Presenter: HABIB, Alexandre (SLAC)