

Joint DESY/UHH perspectives in detector research

Report of Contributions

Contribution ID: **1**

Type: **not specified**

DESY FH

Thursday 1 June 2023 09:05 (12 minutes)

Presenter: BEHNKE, Ties (DESY)

Session Classification: Plenary Session 1

Contribution ID: 2

Type: **not specified**

UHH Particle Physics

Thursday 1 June 2023 09:20 (12 minutes)

Presenter: GARUTTI, Erika (UNI/EXP (Uni Hamburg, Institut für Experimentalphysik))

Session Classification: Plenary Session 1

Contribution ID: 3

Type: **not specified**

CHyN

Presenter: TBA

Session Classification: Plenary Session 1

Contribution ID: 4

Type: **not specified**

Opening

Thursday 1 June 2023 09:00 (5 minutes)

Presenter: CALEGARI, Francesca (FS-ATTO (Attosecond Science and Technology))

Session Classification: Plenary Session 1

Contribution ID: 5

Type: **not specified**

DESY FS

Thursday 1 June 2023 09:35 (12 minutes)

Presenter: GRAAFSMA, Heinz (FS-DS (Detektorsysteme))

Session Classification: Plenary Session 1

Contribution ID: 6

Type: **not specified**

XFEL

Thursday 1 June 2023 09:50 (12 minutes)

Presenter: RAMILLI, Marco (Eur.XFEL (European XFEL))

Session Classification: Plenary Session 1

Contribution ID: 7

Type: **not specified**

Heterodyne Sensing

Thursday 1 June 2023 10:05 (15 minutes)

Presenter: OCEANO, Isabella (ALPS (ALPS _ Any Light Particle Search))

Session Classification: Plenary Session 1

Contribution ID: 8

Type: **not specified**

Discussion

Session Classification: Plenary Session 1

Contribution ID: 9

Type: **not specified**

Straw Tubes

Thursday 1 June 2023 14:27 (15 minutes)

Presenter: BICK, Daniel (UNI/EXP (Uni Hamburg, Institut für Experimentalphysik))

Session Classification: Plenary Session 2

Contribution ID: **10**

Type: **not specified**

Silicon Photomultipliers / Peakatron

Thursday 1 June 2023 13:30 (15 minutes)

Presenter: ROLPH, Jack Christopher Hutchinson (UNI/EXP (Uni Hamburg, Institut für Experimentalphysik))

Session Classification: Plenary Session 2

Contribution ID: **11**

Type: **not specified**

The Tangerine Project

Thursday 1 June 2023 12:01 (15 minutes)

Presenter: DEL RIO VIERA, Manuel Alejandro (ATLAS (ATLAS-Experiment))

Session Classification: Plenary Session 2

Contribution ID: **12**

Type: **not specified**

The dSiPM Project

Thursday 1 June 2023 11:23 (15 minutes)

Presenter: VIGNOLA, Gianpiero (ATLAS (ATLAS-Experiment))

Session Classification: Plenary Session 2

Contribution ID: **13**

Type: **not specified**

The CMOS Strips Project

Thursday 1 June 2023 11:42 (15 minutes)

Presenter: DAVIS, Naomi (ATLAS (ATLAS Upgrade))

Session Classification: Plenary Session 2

Contribution ID: 14

Type: **not specified**

Machine Learning

Thursday 1 June 2023 13:49 (15 minutes)

Presenter: Dr RAHMANI, Vahid (FS-DS (Detektorsysteme))

Session Classification: Plenary Session 2

Contribution ID: 15

Type: **not specified**

PERCIVAL

Thursday 1 June 2023 10:45 (15 minutes)

Presenter: WUNDERER, Cornelia (FS-DS (Detektorsysteme))

Session Classification: Plenary Session 2

Contribution ID: **16**

Type: **not specified**

TEMPUS

Thursday 1 June 2023 11:04 (15 minutes)

Presenters: CORREA, Jonathan (DESY); CORREA, Jonathan (FS-DS (Detektorsysteme))

Session Classification: Plenary Session 2

Contribution ID: 17

Type: **not specified**

LUXE / Cherenkov detector

Thursday 1 June 2023 14:08 (15 minutes)

Presenter: ATHANASSIADIS, Antonios (DESY (Fachgruppe FTX))

Session Classification: Plenary Session 2

Contribution ID: **18**

Type: **not specified**

DAF

Thursday 1 June 2023 15:57 (14 minutes)

Presenters: NUERNBERG, Andreas (CMS (CMS Fachgruppe Detektor)); NÜRNBERG, Andreas (KIT)

Session Classification: Plenary Session 3

Contribution ID: **19**

Type: **not specified**

Microscopy at the DESY NanoLab

Thursday 1 June 2023 16:31 (14 minutes)

Presenter: KELLER, Thomas F. (FS-NL (FS-NL Fachgruppe Mikroskopie))

Session Classification: Plenary Session 3

Contribution ID: **20**

Type: **not specified**

DESY Testbeam

Thursday 1 June 2023 16:14 (14 minutes)

Presenter: DIENER, Ralf (DESY (FTX Fachgruppe TBT))

Session Classification: Plenary Session 3

Contribution ID: **21**

Type: **not specified**

CHyN Cleanroom

Thursday 1 June 2023 15:40 (14 minutes)

Presenter: Prof. RÜBHAUSEN, Michael Alexander

Session Classification: Plenary Session 3

Contribution ID: 22

Type: **not specified**

MicroTCA

Thursday 1 June 2023 16:48 (14 minutes)

Presenter: GUERMUES, Cagil (MSK (Strahlkontrollen))

Session Classification: Plenary Session 3

Contribution ID: 23

Type: **not specified**

(Caribou) DAQ

Thursday 1 June 2023 17:05 (14 minutes)

Presenter: SPANNAGEL, Simon (DESY)

Session Classification: Plenary Session 3

Contribution ID: 24

Type: **not specified**

(Silicon) detector simulation

Thursday 1 June 2023 17:22 (14 minutes)

Presenter: WENNLÖF, Håkan (DESY)

Session Classification: Plenary Session 3

Contribution ID: 25

Type: **not specified**

Einstein Telescope

Thursday 1 June 2023 14:46 (15 minutes)

Presenters: BASALAEV, Artem (UNI/EXP (Uni Hamburg, Institut für Experimentalphysik)); BASALAEV, Artem (DESY)

Session Classification: Plenary Session 2

Contribution ID: 26

Type: **not specified**

SiPM-on-tile calorimeter development

Thursday 1 June 2023 12:20 (10 minutes)

Presenter: KRUEGER, Katja (DESY (FTX Fachgruppe DTA))

Session Classification: Plenary Session 2

Contribution ID: 27

Type: **not specified**

Parallel parametric waveform synthesizer

Thursday 1 June 2023 15:05 (10 minutes)

Presenter: MAINZ, Roland E. (FS-CFEL-2 (Ultrafast X-rays Group))

Session Classification: Plenary Session 2