

EP R&D Day - Getting started

Report of Contributions

Contribution ID: **1**

Type: **not specified**

Welcome

Thursday 24 October 2019 09:00 (5 minutes)

Presenter: KRAMMER, Manfred (CERN)

Contribution ID: 7

Type: **not specified**

Detector R&D at Fermilab and in the US (by VIDYO)

Thursday 24 October 2019 15:55 (20 minutes)

Presenter: MERKEL, Petra (Fermi National Accelerator Lab. (US))

Contribution ID: 26

Type: **not specified**

WP1.1 Hybrid Silicon Detectors

Thursday 24 October 2019 09:35 (5 minutes)

Presenter: COCO, Victor (CERN)

Session Classification: Revised work plans

Contribution ID: **28**

Type: **not specified**

Monolithic Silicon Detectors

Thursday 24 October 2019 11:30 (10 minutes)

Presenters: HASENBICHLER, Jan (Vienna University of Technology (AT)); FLORES SANZ DE ACEDO, Leyre (University of Glasgow (GB))

Session Classification: Highlights from ongoing R&D activities

Contribution ID: **29**

Type: **not specified**

RD18

Thursday 24 October 2019 13:40 (10 minutes)

Presenter: AUFFRAY HILLEMANNNS, Etienne (CERN)

Session Classification: EP R&D and R&D collaborations

Contribution ID: **34**

Type: **not specified**

Closing

Thursday 24 October 2019 17:20 (10 minutes)

Contribution ID: 35

Type: **not specified**

EP R&D: process, budget, organisation, ... discussion

Thursday 24 October 2019 09:05 (30 minutes)

Presenter: JORAM, Christian (CERN)

Contribution ID: **36**

Type: **not specified**

R&D on calorimetry in CALICE (by VIDYO)

Thursday 24 October 2019 15:00 (25 minutes)

Presenter: POESCHL, Roman (Centre National de la Recherche Scientifique (FR))

Contribution ID: 37

Type: **not specified**

Possible new R&D collaborations

Thursday 24 October 2019 14:30 (10 minutes)

Mechanics & Cooling ?

Presenter: SCHMIDT, Burkhard (CERN)

Session Classification: EP R&D and R&D collaborations

Contribution ID: **38**

Type: **not specified**

The ECFA detector panel: mandate and recent activities

Thursday 24 October 2019 16:50 (10 minutes)

Presenter: LINSSEN, Lucie (CERN)

Contribution ID: 39

Type: **not specified**

Q&A, discussion

Thursday 24 October 2019 17:00 (20 minutes)

Contribution ID: **40**

Type: **not specified**

News from AIDA++

Thursday 24 October 2019 16:35 (15 minutes)

Presenter: LINSSEN, Lucie (CERN)

Contribution ID: 41

Type: **not specified**

Detector R&D at Brookhaven National Lab

Thursday 24 October 2019 16:15 (20 minutes)

Presenter: CHAMIZO LLATAS, Maria (Brookhaven National Laboratory (US))

Contribution ID: **42**

Type: **not specified**

TileCal

Thursday 24 October 2019 11:40 (10 minutes)

Presenter: NEUBUSER, Coralie (CERN)

Session Classification: Highlights from ongoing R&D activities

Contribution ID: 43

Type: **not specified**

Crystal based calorimeter R&D

Thursday 24 October 2019 11:50 (10 minutes)

Presenter: MARTINAZZOLI, Loris (Universita & INFN, Milano-Bicocca (IT))

Session Classification: Highlights from ongoing R&D activities

Contribution ID: 44

Type: **not specified**

Highlights from Software R&D

Thursday 24 October 2019 12:00 (10 minutes)

Presenters: Dr BOCCI, Andrea (CERN); ZABOROWSKA, Anna (CERN)

Session Classification: Highlights from ongoing R&D activities

Contribution ID: 45

Type: **not specified**

Performance Validation & Fast Simulation of HGCal Beam Test Prototypes

Thursday 24 October 2019 12:10 (10 minutes)

Presenter: QUASt, Thorben (Rheinisch Westfälische Tech. Hoch. (DE))

Session Classification: Highlights from ongoing R&D activities

Contribution ID: 46

Type: **not specified**

TPA-TCT

Thursday 24 October 2019 12:20 (10 minutes)

Presenter: WIEHE, Moritz Oliver (Albert Ludwigs Universitaet Freiburg (DE))

Session Classification: Highlights from ongoing R&D activities

Contribution ID: 47

Type: **not specified**

Silicon Photonics for High Speed Links

Thursday 24 October 2019 12:30 (10 minutes)

Presenter: SCARCELLA, Carmelo (University of Liverpool (GB))

Session Classification: Highlights from ongoing R&D activities

Contribution ID: 48

Type: **not specified**

RD50

Thursday 24 October 2019 13:50 (20 minutes)

Presenter: CARTIGLIA, Nicolo (INFN Torino (IT))

Session Classification: EP R&D and R&D collaborations

Contribution ID: 49

Type: **not specified**

RD51

Thursday 24 October 2019 14:10 (20 minutes)

Presenter: Dr BRUNBAUER, Florian Maximilian (CERN)

Session Classification: EP R&D and R&D collaborations

Contribution ID: 50

Type: **not specified**

WP 1.2 Monolithic Si detectors

Thursday 24 October 2019 09:40 (5 minutes)

Presenter: VASEY, Francois (CERN)

Session Classification: Revised work plans

Contribution ID: 51

Type: **not specified**

WP1.3 Si Module Development

Thursday 24 October 2019 09:45 (5 minutes)

Presenter: DANNHEIM, Dominik (CERN)

Session Classification: Revised work plans

Contribution ID: 52

Type: **not specified**

WP 1.4 Si Simulation and Characterization

Thursday 24 October 2019 09:50 (5 minutes)

Presenter: DANNHEIM, Dominik (CERN)

Session Classification: Revised work plans

Contribution ID: 53

Type: **not specified**

WP2 Gas Detectors

Thursday 24 October 2019 09:55 (10 minutes)

Presenter: OLIVERI, Eraldo (CERN)

Session Classification: Revised work plans

Contribution ID: 54

Type: **not specified**

WP3 Calorimetry and Light Based Detectors

Thursday 24 October 2019 10:05 (10 minutes)

Presenter: D'AMBROSIO, Carmelo (CERN)

Session Classification: Revised work plans

Contribution ID: 55

Type: **not specified**

WP4 Mechanics++

Thursday 24 October 2019 10:15 (10 minutes)

Presenter: GARGIULO, Corrado (CERN)

Session Classification: Revised work plans

Contribution ID: 56

Type: **not specified**

WP5 Integ. Circuits

Thursday 24 October 2019 10:25 (10 minutes)

Presenter: FACCIO, Federico (CERN)

Session Classification: Revised work plans

Contribution ID: 57

Type: **not specified**

WP6 Fast Links

Thursday 24 October 2019 10:35 (10 minutes)

Presenter: RODRIGUES SIMOES MOREIRA, Paulo (CERN)

Session Classification: Revised work plans

Contribution ID: 58

Type: **not specified**

WP7 Software Development

Thursday 24 October 2019 10:45 (10 minutes)

Presenter: STEWART, Graeme A (CERN)

Session Classification: Revised work plans

Contribution ID: 59

Type: **not specified**

WP8 Magnet Development

Thursday 24 October 2019 10:55 (10 minutes)

Presenters: CURE, Benoit (CERN); TEN KATE, Herman (CERN)

Session Classification: Revised work plans