

Session Program

30 June 2014 to 2 July 2014

Beam Telescopes and Testbeams for Detector R&D

Testbeam measurements: Data analysis

DESY Hamburg, CFEL SemRm III (Bld. 99, EG080)

Tuesday 1 July

11:00

Testbeam measurements: Data analysis

Session | Location: DESY Hamburg, CFEL SemRm IV (Bld. 99, EG080)

11:00-11:20 **EUTelescope 1.0 overview**

Speaker

Mr Igor Rubinskiy

11:20-11:40 **TBmon2**

Speaker

Lars Graber

11:40-12:00 **X0 measurement from multiple scattering**

Speaker

Mr Phillip Hamnett

12:00-12:20 **Material budget measurement using beam.**

Speaker

Mr Ulf Stolzenberg

12:20

16:05

Testbeam measurements: Data analysis

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16:05-16:25

Alignment and tracking with Millipede II and GBL for the Belle II VXD test beam.

Speaker

Mr Tadeas Bilka

16:25-16:45 **New geometric clustering algorithm in EUTelescope**

Speaker

Tobias Bisanz

16:45-17:05 **Test-beam data analysis for BeamCal sensors**

Speaker

Dr Veta Ghenescu

17:05-17:25 **Alignment with GBL in EUTelescope 1.0**

Speaker

Mr Alexander Morton

17:25

17:25

Testbeam measurements: Data analysis

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17:25-17:45 **Test beam results for Single Arm Large Area Telescope**

Speaker

Alejandro Perez Perez

17:45-18:05

Testbeam with slim-edge and non-uniformly irradiated 3D pixel detectors for forward physics

Speaker

Mr Joern Lange

18:05-18:25

Testbeam with Strip sensors and Alibava readout

Speaker

Mr Thomas Eichhorn

18:25