

Session Program

13-17 Apr 2026



14th Beam Telescopes and Test Beams Workshop

13 – 17 April 2026
Mainz, Germany

Topics

- Beam Lines and Infrastructures
- Beam Telescopes and Device Integration
- Data Analysis, Tracking, Alignment
- Simulations and Software Packages

Deadlines

Abstract Submission: 20.02.2026
Registration: 20.03.2026

Local Organizers (U. Mainz)

- Johannes Berger
- Achim Dengel
- Martina Kitzel
- Theodoros Manousos
- Lucia Massari
- Janik Peterken

International Organizers

- Jarmenik B. Aring (DESY)
- Frank Ong (DESY)
- Federico Oliveri (J. Estabrook)
- Youngjoon Oeun (DESY)
- Peter Sulten (FZJ, FNSP)
- Anastasia Velkou (DESY)
- Gianpiero Vigliola (DESY)
- Fabian Zanker (DESY, UN-CMBC)

<https://travis.com/2026/04/14> | ttb14.be@travis.uni-mainz.de | ttb-mainz@travis.uni-mainz.de

Logos: DESY, HIM, UN-CMBC, FZJ, FNSP, UN-CMBC, FZJ

14th Beam Telescopes and Test Beams Workshop

Calorimetry

Wednesday 15 April

10:30

Calorimetry

Session | **Location:** Erbacher Hof Grebenstraße 24-26, 55116 Mainz, Germany | **Convener:** Lennart Huth

10:30–10:50 **Overview of DRD Calo Test Beam Activities**

Speaker

Lucia Masetti

10:50–11:10

Development and performance studies of a MPGD-Based Hadronic Calorimeter for Future Colliders

Speaker

Mr Muhammad Ali

11:10–11:30 **Test-beam campaign of a highly compact calorimeter prototype**

Speaker

Bartłomiej Brudnowski

11:30–11:50 **The Light Dark Matter eXperiment Slice Test and HCal Test Beam**

Speaker

Erik Wallin

11:50–12:10 **Overview of ATLAS Tile Calorimeter Test Beam Campaigns**

Speaker

Tamar Zakareishvili

12:10–12:30

Highly-granular calorimeter sensor alignment with the beam telescope

Speaker

Bartłomiej Brudnowski

12:30