

Forum on Tracking Detector Mechanics

30 June - 2 July 2014

DESY, Hamburg

Topics

- Deflection, stability and precision of tracking structures
- Detector cooling
- Thermal expansion
- Shock and vibration
- Mass and radiation length
- Humidity and temperature control
- Choices of construction materials
- Tracker Alignment
- Fast discharge of magnet coils
- Tracker support systems
- Tracker to beam-pipe interfaces
- Service management
- Failure management
- Transport
- Maintenance



Organising Committee

Franck Cadoux, Andrea Catinaccio, Massimiliano Ferro-Luzzi,
Corrado Gargiulo, Andreas Mussgiller, Antti Onnela, Paolo Petagna,
Hans Postema, Bart Verlaat, Georg Viehhauser

Secretary: Birgit Breetzke

<http://forum2014.desy.de>

 HELMHOLTZ
| ASSOCIATION

