

Session Program

17-21 Mar 2025

17th Terascale Detector Workshop 2025

Detector R&D for Future Colliders

Wednesday 19 March

14:15

Detector R&D for Future Colliders

Session | **Location:** Rotation Building, main lecture hall

14:15–15:00

Highlights from the BMBF Detector R&D Consortia

Speakers

Jochen Dingfelder, Jochen Kaminski, Matei Climescu, Melike Akbiyik, Nina Höflich

15:00–15:15

Short Reports from the Detector School on MPGDs

Speaker

School Participants

15:15–16:00

Tracking: Requirements and Technology Challenges

Speaker

Ingrid-Maria Gregor

16:30

17:00

Detector R&D for Future Colliders

Session | **Location:** Rotation Building, main lecture hall

17:00–17:45

Calorimetry: Requirements and Technology Challenges

Speakers

Sven Menke, Sven Menke

17:45–18:30

Cold electronics: lessons from cryogenic neutrino detectors for future calorimeters

Speaker

Roger Huang

18:30