

Session Program

28-31 Jul 2025

**Physics At The Highest Energies With
Colliders**

Experiments

GGI

Tuesday 29 July

10:00

Experiments

Session | **Location:** GGI

10:00–10:50

How to Get Physics Out of Muon Collider

Speaker

Lawrence Lee

10:50–11:40

What you always wanted to know about Silicon Detectors Current status and future ideas

Speaker

Ingrid-Maria Gregor

11:40–12:00

Coffee break

12:00–12:50

Calorimetry R&D for the next generation of collider experiments

Speaker

Marco Lucchini

12:50–13:00

Group Photo

13:00

Wednesday 30 July

11:20

13:00

Experiments

Session | Location: GGI

11:20–12:10

A glimpse at Quantum Sensing from a HEP perspective

Speaker

Friederike Januschek

12:10–13:00

Extreme computing

Speaker

Philip Chang

Thursday 31 July

09:20

Experiments

Session | **Location:** GGI

09:20–10:10

From Requirements to Construction: R&D for Detectors at Future Colliders

Speaker

Lorenzo Sestini

10:10–11:00

Future hadron collider physics and detectors (TBC)

Speaker

Michele Selvaggi

11:00–11:20

Coffee break

11:20