Session Program

Jul 28 – 31, 2025

Physics At The Highest Energies With Colliders

Theory

GGI

Tue, July 29

2:00 PM

Theory

Session | **Location:** GGI

2:00 – 2:50 PM **Phenomenology questions for the ultimate colliders**

Speaker
Hyung Do Kim

2:50 – 3:40 PM **Ad Astra: Quantum Field Theory and PeV Colliders**

Speaker
Markus Luty

3:40 – 4:10 PM **Coffee break**

4:10 PM

Wed, July 30

2:50 PM

Theory

Session | **Location:** GGI

2:50 – 3:40 PM **Coherent Colliders and Other Thought Experiments**

Speaker
Raffaele Tito D'Agnolo

3:40 – 4:00 PM **Coffee break**

4:00 – 4:50 PM **Supersymmetry beyond the TeV scale**

Speaker
Giovanni Villadoro

4:50 – 5:40 PM **Flavor beyond the TeV scale**

Speaker
Lorenzo Calibbi

5:40 PM

Thu, July 31

11:20 AM

Theory

Session | **Location:** GGI

11:20 AM – 12:10 PM **Flavor & precision and new energy scales**

Speaker
Lukas Allwicher

12:10 – 1:00 PM **Neutrino physics and muons at the TeV and beyond**

Speaker
Silvia Pascoli

1:00 PM

2:00 PM

Theory

Session | **Location:** GGI

2:00 – 2:50 PM **Thinking "Outside the box" about collider experiments**

Speakers
Zhen Liu, Zhen Liu

2:50 – 3:40 PM **Muon collider physics**

Speaker
Xing Wang

3:40 PM