

Session Program

28-31 Jul 2025

**Physics At The Highest Energies With
Colliders**

Theory

GGI

Tuesday 29 July

14:00

Theory

Session | Location: GGI

14:00–14:50

Phenomenology questions for the ultimate colliders

Speaker

Hyung Do Kim

14:50–15:40

Ad Astra: Quantum Field Theory and PeV Colliders

Speaker

Markus Luty

15:40–16:10

Coffee break

16:10

Wednesday 30 July

14:50

Theory

Session | Location: GGI

14:50–15:40 **Coherent Colliders and Other Thought Experiments**

Speaker

Raffaele Tito D'Agnolo

15:40–16:00 **Coffee break**

16:00–16:50 **Supersymmetry beyond the TeV scale**

Speaker

Giovanni Villadoro

16:50–17:40 **Flavor beyond the TeV scale**

Speaker

Lorenzo Calibbi

17:40

Thursday 31 July

11:20

Theory

Session | Location: GGI

11:20-12:10 **Flavor & precision and new energy scales**

Speaker

Lukas Allwicher

12:10-13:00 **Neutrino physics and muons at the TeV and beyond**

Speaker

Silvia Pascoli

13:00

14:00

Theory

Session | Location: GGI

14:00-14:50 **Thinking "Outside the box" about collider experiments**

Speakers

Zhen Liu, Zhen Liu

14:50-15:40 **Muon collider physics**

Speaker

Xing Wang

15:40