

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

13:00

12:10–13:00

Neutrino physics and muons at the TeV and beyond

Speaker

Silvia Pascoli

14:00

Theory

Session | **Location:** GGI

14:00–14:50

Thinking "Outside the box" about collider experiments

Speakers

Zhen Liu, Zhen Liu

15:40

14:50–15:40

Muon collider physics

Speaker

Xing Wang