

Session Program

25-27 Feb 2026

**GenHET Meeting in Beyond the Standard
Model**

Lightning talks - 2

CERN, 4/3-006 - TH Conference Room

Thursday 26 February

15:30

Lightning talks - 2

Session | Location: CERN, 4/3-006 - TH Conference Room

15:30-15:40

Could electron-top interactions spoil the measurement of the Higgs trilinear? A quantitative estimate at future lepton colliders

Speaker

Lucine Tabatt

15:40-15:50

LFV decays of Resonance particles in the context of non-universal Z' model

Speaker

Ms Swagata Biswas

15:50-16:00

Quantum spin correlations at colliders

Speaker

Monika Wüst

16:00-16:10

Benchmarking dark matter candidates in the 2HDMS: Prospects for future colliders

Speaker

Julia Ziegler

16:20-16:30

Are quantum observables sensitive to CP-violation in $t\bar{t}$ pairs?

Speaker

Olimpia Miniati

16:30-16:40

Mixing it Up: New Paths to Sterile Neutrino Dark Matter

Speaker

Finn Anthony Mulder

16:40-16:50

Gauge theories from scattering amplitudes with minimal assumptions

Speaker

Clara Hernández García

17:00