

**Session Program**

23–30 mars 2025

**59th Rencontres de Moriond - EW+U 2024**

***Thursday Morning : BSM and dark matter***

La Thuile, Italy

# jeu. 27 mars

08:30

## Thursday Morning : BSM and dark matter

Session | Site: La Thuile, Italy | Convener: Louie Corpe

08:30 – 08:45 **BSM from Higgs stability**

**Orateur**

Daniel Litim

08:50 – 09:05 **Searches for displaced signatures at LHC**

**Orateur**

Sagar Addepalli

09:10 – 09:25 **Chiral leptons at (HL)-LHC**

**Orateur**

Marco Nardecchia

09:30 – 09:45 **Searches using unconventional signatures or new techniques at LHC**

**Orateur**

Cristián Ignacio Peña Herrera

09:50 – 10:05 **Search for new physics using muonic transitions**

**Orateur**

Jure Zupan

10:40 – 10:55 **Tau and dark sector physics at Belle and Belle II**

**Orateur**

Patrick Ecker

11:00 – 11:15 **Connecting the baryons to the dark matter of the Universe**

**Orateur**

Alejandro Ibarra

11:20 – 11:35 **Dark matter searches in the LZ experiment**

**Orateur**

Sam Eriksen

11:40 – 11:55 **Nelson-Barr Ultra Light Dark Matter**

**Orateur**

Gilad Perez

12:00