

Programme des sessions

4-6 févr. 2026

**BridgeQG Workshop - Bridging High-Energy Astrophysical
Modelling and Lorentz Invariance Violation Studies**

Multimessenger and Multiwavelength

LAPP, Auditorium

jeu. 5 février

14:30

Multimessenger and Multiwavelength

Session | Site: LAPP, Auditorium

14:30 – 15:00

Unknowns in multimessenger high-energy astrophysics and their influence in the search for Lorentz invariance violation

Orateur

DENISE BONCIOLI

15:30

15:00 – 15:30 **Discussion**

16:00

Multimessenger and Multiwavelength

Session | Site: LAPP, Auditorium

16:00 – 16:30

Accelerating Multiwavelength and Multimessenger Data Modeling with Neural-Network Surrogates

Orateur

Narek Sahakyan

16:30 – 17:00

Astrophysical Searches for Quantum Gravity: what multi-messenger observations can (and cannot) tell us

Orateurs

Rafael Alves Batista, Rafael Alves Batista

17:30

17:00 – 17:30 **Discussion**