

WG2: What you always wanted to know but were afraid to ask about high-energy quantum gravity experiments

Monday 7 July 2025 14:40 (50 minutes)

In this talk, we will review key experiments testing quantum gravity-related effects, outline current experimental results, and explore future prospects in the field. Most notably, we will highlight key peculiarities in our observations and analyses that influence results and may not be immediately apparent to those outside the field.

Our goal is to offer deeper insight into this area of research, opening it up to a broader community and to share everything you have always wanted to know about experimental high-energy searches for quantum gravity, but were afraid to ask.

Working Group

WG2 - High Energy QG Experiment

Authors: DOMI, Alba (ECAP-FAU); TERZIĆ, Tomislav (University of Rijeka, Faculty of Physics)

Presenter: TERZIĆ, Tomislav (University of Rijeka, Faculty of Physics)

Session Classification: Working Group Introductions 1