

The COST Action CA23130 BridgeQG

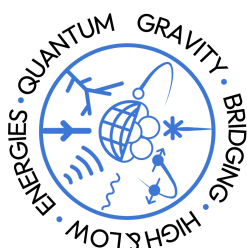
Invites you

to take part in our outreach project. **Join our online seminar to discover the secrets of the universe, space and time.** Is space smooth, or do we live and move on a fine grid? Is gravity a force, as Newton described it, or do we just feel it as a consequence of spacetime curvature, as Einstein concluded? Or is it something even stranger than that? What do we know about the true nature of gravity, and what can we find out from observations of superenergetic astrophysical particles and laboratory measurements?

We will try to answer these and many other questions in our online seminar that will take place on **Tuesday 24. 03. 2026 at 11:00 CET**. The seminar will be given in English by participants of the BridgeQG Action, and will be addressed to high school students (approximate age of 14 to 18 years) and their teachers. It will consist of two 30-minute talks, with an opportunity to ask questions after the lectures. **Teachers wishing to join the international community of schools participating in this world-wide event, are invited to fill in the registration form here: <https://forms.gle/MtizdYjHLJoawUum9>.** We will send you further detail in due time.

BridgeQG is a worldwide network of experimental and theoretical physicists performing research in quantum gravity and quantum systems in the gravitational field, funded by the European Cooperation in Science and Technology (COST). For more information about the BridgeQG COST Action, check out our web site <https://web.infn.it/BridgeQG/>, and our social media (<https://linktr.ee/BridgeQG>).

For any questions about our online seminars, feel free to contact us at bridgeqg.ca23130@gmail.com.



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BridgeQG - Outreach talks