

## Exploring Gravity with Quantum Devices

*Tuesday, 17 May 2022 16:00 (30 minutes)*

An increasing number of space activities for the precise measurement of gravitational fields by means of quantum sensors has been carried out during the last 20 years. Results proved the importance of those experiments and demonstrate the necessity of further technology developments in order to set up new approaches to spacetime geometry.

Recent and planned space missions and their results will be reported discussed .

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