

## Spanish and Portuguese Relativity Meeting



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## Cosmology with the Einstein Telescope

*Tuesday 23 July 2024 11:40 (20 minutes)*

Gravitational waves opened a new avenue to explore the Universe and to understand its evolution. Here, I will show the potential of third-generation gravitational wave detectors, such as the Einstein telescope in studying the underlying cosmological model and measuring the cosmological parameters with unprecedented accuracy on the Hubble constant which will aim to solve the well-known Hubble tension.

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