

# **Waves at CQUeST: Gravitational Wave Experiments Tackling Cosmology and Particle Physics**

**Wednesday, October 12, 2022 - Sunday, January 1, 2023**

**Sogang University**

## **Scientific Program**

List of confirmed speakers

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Vuk Mandic, University of Minnesota

Topic: Detection of GW of cosmological origin using terrestrial detectors.

Date: October 12, 9:00 am

Hyung Mok Lee, emeritus professor from Seoul National University

Topic: GW research in South Korea

Date: November 2, 9:00 am

Marek Lewicki, University of Warsaw

Topic: GW from First Order Phase Transitions

Date: November 16, 16:30

Mairi Sakellariadou, Imperial College, London

Topic: Detection Methods of GW (differentiating GW from cosmological origin to those of  
astrophysical origin)

Date: November 30, 16:30

Germano Nardini, University of Stavanger, Norway

Topic: GW of cosmological sources with LISA

Date: December 21, 16:30

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