



Canadian Association
of Physicists

Association canadienne
des physiciens et physiciennes

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Type: **Plenary Speaker / Conférencier(ère) plénier(ère)**

New discoveries with gravitational waves

Thursday 22 June 2023 16:00 (45 minutes)

I will give an overview of gravitational-wave discoveries to date, and the advances in technology and data science that have enabled these early detections. I will summarize new physics that will be unlocked by future gravitational-wave detectors on Earth and in space.

Keyword-1

gravitational

Keyword-2

detectors

Keyword-3

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