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## What does Australia bring to the global gravitational-wave detector network

*Thursday 15 December 2022 14:20 (20 minutes)*

What will a gravitational-wave detector in Australia bring us? We will discuss the contribution of an Australian detector to multi-messenger astronomy in the current and next generations of the global detector network.

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**Session Classification:** Focus Session

**Track Classification:** Focused Sessions: Australia's future in gravitational wave physics and astrophysics