

9th Sydney Meeting

Report of Contributions

Contribution ID: 1

Type: **not specified**

The Race to Measure the 21-cm Signal from the Epoch of Reionisation

Thursday 27 November 2025 14:00 (30 minutes)

Presenter: BARRY, Nichole

Session Classification: Talks

Contribution ID: 2

Type: **not specified**

Untangling the local Cosmic Web with Caustic Skeleton Theory

Thursday 27 November 2025 14:30 (30 minutes)

Presenter: READ, Amelia

Session Classification: Talks

Contribution ID: 3

Type: **not specified**

Prospects for relic neutrino detection using nuclear spin experiments

Thursday 27 November 2025 15:00 (30 minutes)

Presenter: GARCIA DEL CASTILLO, Yeray

Session Classification: Talks

Contribution ID: 7

Type: **not specified**

An overview of CYGNUS' reach for dark matter and neutrino searches

Thursday 27 November 2025 16:00 (30 minutes)

Presenter: LISOTTI, Chiara

Session Classification: Talks

Contribution ID: 8

Type: **not specified**

Neutrino masses and their temperament

Thursday 27 November 2025 16:30 (30 minutes)

Presenter: VANDELEUR, James (University of New South Wales (UNSW))

Session Classification: Talks

Contribution ID: 9

Type: **not specified**

QCD and electroweak phase transitions with hidden scale invariance: implications for primordial black holes, quark-lepton nuggets and gravitational waves

Thursday 27 November 2025 17:00 (30 minutes)

Presenter: CESCO, Joshua

Session Classification: Talks