

# **New Physics with Neutron Stars**

## **Report of Contributions**

Contribution ID: 1

Type: **not specified**

# Probing the Dark Universe with Neutron Stars

*Thursday 6 June 2024 12:00 (40 minutes)*

**Presenter:** MACDONALD, Jamie (Manchester)

Contribution ID: 2

Type: **not specified**

## Searches for Radio Pulsars using Large Radio Telescopes

*Thursday 6 June 2024 09:40 (40 minutes)*

**Presenter:** LEVIN PRESTON, Lina

Contribution ID: 3

Type: **not specified**

## **A NICER view of Neutron Stars**

*Thursday 6 June 2024 10:20 (40 minutes)*

**Presenter:** WATTS, Anna

Contribution ID: 4

Type: **not specified**

## **Dense matter in the QCD phase diagram and in neutron stars**

*Thursday 6 June 2024 11:20 (40 minutes)*

**Presenter:** SCHMITT, Andreas (Southampton)

Contribution ID: 5

Type: **not specified**

## The Curious Case of Neutron star-Black Holes

*Thursday 6 June 2024 13:40 (40 minutes)*

**Presenter:** CHATTOPADHYAY, Debatri (Cardiff)

Contribution ID: 6

Type: **not specified**

# In Search of Ultra-low Frequency Gravitational Waves with Pulsar Timing Arrays

*Thursday 6 June 2024 14:20 (40 minutes)*

**Presenter:** VECCHIO, Alberto (Birmingham)

Contribution ID: 7

Type: **not specified**

## Equality, Diversity and Inclusion Discussion

*Thursday 6 June 2024 15:20 (1h 40m)*

We will have a panel discussion to identify better ways to encourage a more diverse environment in which to do physics.