

Session Program

1-5 Oct 2024

HEASA 2024

***Multimessenger Astrophysics and
Astroparticle Physics***

Thursday 3 October

08:30

Multimessenger Astrophysics and Astroparticle Physics

Session | **Location:** Wits Rural Facility, Orpen Road, Acornhoek, 1280 | **Convener:** Eli Kasai

08:30–09:00

Recent results from KM3NeT and ANTARES and Introduction to the ACME project

Speaker

Antoine David Kouchner

09:00–09:15

Astrophysical Insights into Pseudo-Dirac Neutrinos with IceCube Observations

Speaker

Dr Khushboo Dixit

09:15–09:30

Axions in the galactic centre

Speaker

Geoff Beck

09:30–09:45

Dark matter or "dark matter"?

Speaker

Dr Konstantin Zloshchastiev

09:45