

Session Program

3-11 Jul 2025



Annual Scientific Meeting & Harley Wood School

Transients

University of Adelaide
North Terrace Campus

Tuesday 8 July

10:00

Transients

Session | Location: University of Adelaide, Scott Theatre

10:00–10:15 Fast radio bursts: ASKAP and beyond

Speaker
Ryan Shannon

10:15–10:30 Finding High Redshift FRBs with Galaxy Clusters

Speaker
Mawson Sammons

10:30–10:45
ASKAP Discovery of a Long-Lived Synchrotron Transient: Intermediate-Mass TDE or Orphan Afterglow?

Speaker
Ashna Gulati

10:45–11:00 The Long-term Evolution of a Rare Nuclear Transient - ASASSN-14ko

Speaker
Jennifer Shi

11:00

16:00

Transients

Session | Location: University of Adelaide, Scott Theatre

16:00–16:15 Gamma-ray View of the Transient Sky

Speaker
Simon Lee

16:15–16:30
Milliseconds, Minutes, and Mysteries: The New Era of Radio Transients

Speaker
Manisha Caleb

16:30–16:45 Ramping Up the Search for Fast Transients with JWST

Speaker
Jaime Luisi

16:45–17:00 Colouring High Cadence Lightcurves of Fast Transients

Speaker
Clarinda Montilla

17:00–17:15 The enigmatic long-period radio transients

Speaker
Natasha Hurley-Walker

17:15–17:30 Long-period radio transients and where to find them

Speaker

Yu Wing Joshua Lee

17:30–17:45

A Geometric Model for LPTs

Speaker

Csanad Horvath

17:45–18:00

Relativistic Electron Cyclotron Maser as an Engine for Long Period Transients Associated with White Dwarfs

Speaker

Kovi Rose

18:00