**Session Program**

**9–13 Feb 2026**


# Transients in Middle Earth

## *Space telescopes*

University of Canterbury, Rātā / Engineering Core Building
63 Creyke Road, Ilam, Christchurch 8041, New Zealand

# Monday 9 February

13:00

## Space telescopes

**Session** |
**Location:** University of Canterbury, Rātā / Engineering Core Building, 63 Creyke Road, Ilam, Christchurch 8041, New Zealand

13:00–13:20
### The James Webb Space Telescope: Engineering a New Era of Discovery

**Speaker**
Armin Rest

13:20–13:40
### Lighting the Beacons of the Early Universe: JWST Insights into Supernova Dust Evolution

**Speaker**
Melissa Shahbandeh

13:40–14:00
### The Strongly Lensed Supernova Pantheon As Revealed by JWST

**Speaker**
Conor Larison

14:00–14:20
### placeholder - Justin 2

14:20–14:40
### Search for r-process signatures in collapsars

**Speaker**
Manisha Shrestha

14:40–15:00
### Ramping Up the Search for Fast Transients with JWST

**Speaker**
Jaime Luisi

15:00–15:20
### Afternoon tea

15:20–15:40
### Prospects for detection of fast blue optical transients and supernovae from the Roman Galactic Bulge Time Domain Survey.

**Speaker**
Michael Albrow

15:40–16:00
### Newly Identified Ultraviolet Diversity from HST/STIS Observations of High-Velocity SNe Ia

**Speaker**
Matthew Siebert

15:40–16:00
### Anchoring Redshift Evolution with a Spectroscopically-Normal Type Ia Supernova at z = 2

**Speaker**
Matthew Siebert

16:00–16:20
**Making a Difference (Image): Transforming Euclid into a Transient Discovery Machine Through Cross-Observatory Synergies**

**Speaker**
David Coulter

16:20–16:40 **TESSELLATING the dynamic optical sky**

**Speaker**
Ryan Ridden

16:40–17:00 **placeholder - Hugh**

17:00–17:20 **placeholder - Koji**

17:20