

Session Program

9-13 Feb 2026



Transients in Middle Earth

Ground-based

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

Tuesday 10 February

10:00

Ground-based

Session |

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

10:00–10:20

Flying high in the skies over Antarctica, the story of the GUSTO telescope and its data pipeline.

Speaker

Chris Martin

10:20–10:40

placeholder - Clarinda

10:40–11:00

Before the Great Eruption of Eta Car Unveiled by a Light Echo

Speaker

Rodrigo Angulo

11:00–11:20

The Deeper, Wider, Faster program - 10 years later

Speaker

Jeff Cooke

11:20–11:40

Scientia ex Machina: The Dark Energy Science Collaboration and the Astro-AI Revolution

Speaker

Gautham Narayan

11:40–12:00

MALLORN: Simulating LSST Nuclear Transients from Real Observations

Speaker

Dylan Magill

12:00–13:00

Lunch

13:00–13:20

Detecting and analyzing LEO satellite streaks with MUSE

Speaker

Brayden Leicester

13:20–13:40

The KMTnet Microlensing Survey

Speaker

Michael Albrow

14:00