Session Program

7–11 Dec 2026



26th Australian Institute of Physics Congress and the Australian and New Zealand Conference on Optics and Photonics

ANZCOP: Electro-Optic & Acousto-Optic Platforms

The University of Sydney , Belinda Hutchinson Building
Abercrombie St & Codrington St NSW 2008

Tuesday 8 December

16:30

ANZCOP: Electro-Optic & Acousto-Optic Platforms

Session |
Location: The University of Sydney , Belinda Hutchinson Building, Abercrombie St & Codrington St NSW 2008 |
Convener: Andy Boes

16:30–17:00

High-frequency stimulated Brillouin scattering in suspended Z-cut thin-film lithium niobate waveguides

Speaker
Lisa Haerteis

17:00–17:15

Brillouin microwave photonic filter on Lithium Niobate – Chalcogenide chip

Speaker
Choon Kong Lai

17:15–17:30

Practical Limits on Integrated Squeezed Light Sources, and Initial Measurements on Thin-film Lithium Niobate.

Speaker
Devin Dean

17:30–17:45

Brillouin Dynamic Gratings in Low-loss Heterogeneous Chalcogenide-Germanosilicate Chips

Speaker
Kristia Ningsih

17:45–18:00

Stimulated Brillouin Scattering in InGaP-on-SiO2 Waveguides

Speaker
Nima Nader

18:00