Session Program

6–11 Dec 2026



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

ANZCOP: Fibres, Lasers & Optical Sensing

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

Tuesday 8 December

14:30

ANZCOP: Fibres, Lasers & Optical Sensing

Session |
Location: The University of Sydney , Belinda Hutchinson Building, Abercrombie St & Codrington St NSW 2008 |
Convener: Jose C. Do Amaral Rocha

14:30–14:45

Advances and Challenges of Visible Silica Fiber Lasers: Revisiting 650 nm Red Spectral Band

Speaker
Dr Yan Ososkov

14:45–15:00

RV Investigator Field Trials of Compact Underwater LiDAR Using Micro-Joule Scale GaN Semiconductor Laser Source.

Speaker
Zixuan Li

15:00–15:15

Telecom-Wavelength III-V Metasurface Laser via Brillouin-Zone-Folded Guided-Mode Resonance

Speaker
Mr Joshua Jordaan

15:15–15:30

Measurement of methane emissions from livestock, using wavelength modulation spectroscopy

Speaker
Dr Brian Orr

15:30