Session Program

6–11 Dec 2026



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

AIP Focus Session: Proteins for quantum sensing and bioimaging

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

Monday 7 December

15:45

AIP Focus Session: Proteins for quantum sensing and bioimaging

Session |
Location: The University of Sydney , Belinda Hutchinson Building, Abercrombie St & Codrington St NSW 2008 |
Conveners: Jean-Philippe Tetienne, David Simpson

16:15–16:45

Computational modelling of spin kinetics and magnetic field effects in biological molecules

Speaker
Haibo Yu

16:45–17:15

Magnetically sensitive fluorescent proteins for quantum sensing in mammalian cells

Speaker
Elizabeth Hinde

17:15