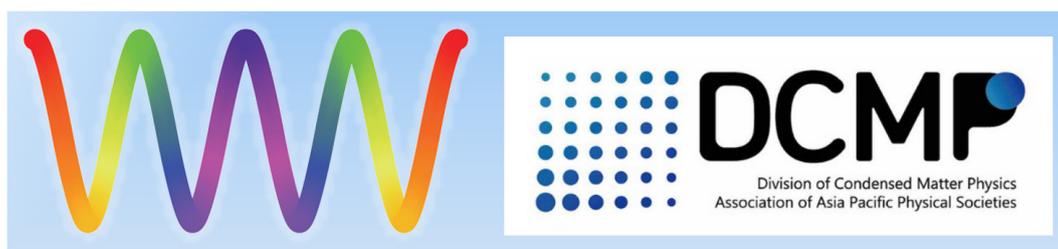


Session Program

9-13 Feb 2026



Wagga2026/AC2MP2026

Superconductivity

Charles Sturt University, Wagga Wagga NSW Australia, Convention Centre
Boorooma Street, Wagga Wagga New South Wales 2650

Tuesday 10 February

09:00

Superconductivity: Superconductivity 1

Session | Location: Convention Centre | Convener: Dmitry Efimkin

09:00–09:45

Evidence of P-wave Pairing in $K_2Cr_3As_3$ Superconductors from Phase-sensitive Measurement

Speaker

Jie Shen

09:45–10:00

Topological Superconductivity in an atomic Sn layer on a semiconductor substrate

Speaker

Stephan Rachel

10:00–10:30

Discovery of Segmented Fermi Surface in a Superconductor

Speaker

Prof. Hao Zheng

10:30

11:00

Superconductivity: Superconductivity 2

Session | Location: Convention Centre | Convener: GiBaik Sim

11:00–11:30

Evolution from charge-order to superconductivity in cuprates

Speaker

yingying peng

11:30–11:45

Spin spirals versus spin stripes in underdoped cuprate superconductors: muon spin relaxation data confirms spirals and is inconsistent with stripes

Speaker

Prof. Oleg Sushkov

11:45–12:00

Direct writing of Josephson-like nanojunctions on high-Tc superconductors using a thermal scanning probe

Speaker

Hanh Duong

12:15–12:45

Phenomena and properties in pressurized high-Tc superconducting oxides

Speaker

Liling Sun

12:45