Friday
5th June 2026

The Jackson Laboratory

The inaugural JAX Australian Symposium
Advancing discovery in partnership with ABR, Ozgene ARC, and TRI.

From mouse models to solutions - science meets innovation through networking, scientific presentations and expert insights.

Jointly hosted across 3 locations - Sydney - Brisbane - Perth
Join us at any of the following to view the whole program.

8:00 - 8:30 am AWST	10:00 - 10:30 am AEST	Registration
		Live broadcast from Sydney, hosted by ABR
8:30 - 8:40 am	10:30 - 10:40 am	Welcome Address - Introduction of JAX Glaselyn Miller - Director Channel Management, The Jackson Laboratory
8:40 - 9:25 am	10:40 - 11:25 pm	Engineering Excellence: Advancing Quality Control in Propagator Sites John F. Humbert - Quality Assurance Specialist; Comparative Medicine & Quality, The Jackson Laboratory
9:25 - 9:35 am	11:25 - 11:35 am	Introduction to Australian BioResources
9:35 - 9:55 am	11:35 - 11:55 am	Jaca 'dirty' mice: a community resource to improve mouse models of human biology Tri Phan - Garvan Program Director - Precision Immunology / Laboratory Head
9:55 - 10:15 am	11:55 - 12:15 pm	MEGA mouse models of human disease Elissa Deenick - Garvan Program Director - Precision Immunology / Laboratory Head
10:15 - 11:00 am AWST	12:15 - 1:00 pm AEST	Refreshment break and networking
		Live broadcast from Brisbane, hosted by TRI
11:00 - 11:10 am	1:00 - 1:10 pm	Introduction to Translational Research Institute Australia
11:10 - 11:30 pm	1:10 - 1:30 pm	Novel mouse models to advance type 1 diabetes immunotherapy translation Prof Emma Hamilton-Williams - UQ Frazer Institute - Type 1 Diabetes Pathogenesis Laboratory Head
11:30 - 11:50 pm	1:30 - 1:50 pm	Humanised mouse models for the development of cancer immunotherapies Prof Kristen Radford - Mater Research UQ - Cancer Immunotherapies Group Leader
11:50 - 12:35 pm	1:50 - 2:35 pm	Beyond The Gold Standard- What's New & What's Next in NSG PBMC & CD34+ Humanization Models Luke Dimasi - Senior Director, Business Portfolio Management, The Jackson Laboratory
12:35 - 1:20 pm AWST	2:35 - 3:20 pm AEST	Refreshment break and networking
		Live broadcast from Perth, hosted by Ozgene ARC
1:20 - 1:30 pm	3:20 - 3:30 pm	Introduction to Ozgene ARC
1:30 - 1:50 pm	3:30 - 3:50 pm	Hepatocyte Specific Human Amyloid mice: a potential clinically relevant model for late onset Alzheimer's disease Dr Virginie Lam - Research Fellow, Curtin University & Perron Institute
1:50 - 2:10 pm	3:50 - 4:10 pm	Unmasking the systemic impact of burns: C57BL/6J and ApoE-KO mice in a model of non-severe burn injury Dr Blair Johnson - Postdoctoral Researcher, Fiona Wood Foundation & UWA
2:10 - 2:55 pm	4:10 - 4:55 pm	Supporting Reproducibility & the 3R's with Effective Mouse Colony Management Dr.Krishna Bhagavatula - Director, Business Development-APAC, The Jackson Laboratory
3:00 pm	5:00 pm	Closing Address & Lucky Door Prize Winners Announcement Dr.Krishna Bhagavatula - Director, Business Development-APAC, The Jackson Laboratory

Sydney

Australian BioResources

Time: 10:00am - 5:00pm
Venue: The Kinghorn Cancer Centre
Address: 384 Victoria St, Darlinghurst NSW
Room: John Shine Room

Brisbane

TRI TRANSLATIONAL RESEARCH INSTITUTE AUSTRALIA

Time: 10:00am - 5:00pm
Venue: TRI Auditorium
Address: 37 Kent Street, Woolloongabba QLD
Room: Auditorium

Perth

Ozgene to advance humanity - inspire curiosity

Time: 8:00am - 3:00pm
Venue: The Hub, Bentley Technology Park
Address: 2 Brodie-Hall Dr, Bentley WA
Room: Seminar 2