



foundingGIDE Community Event Program

Imaging Data Ecosystem: Towards Shared Solutions

Date: 17-18 October 2025

Location: Brisbane, Australia | Online Timezone: Brisbane, Australia (AEST)

Day 1 Friday 17 October 2025		
08:00 - 09:00	Registration	
	Session 1 Towards Shared Solutions Plaza P4/P5 Co-chairs: Lisa Yen and Wojtek Goscinski	
09:00 - 09:05	Welcome and Acknowledgement of Country	
09:05 - 09:25	Lisa Yen and Wojtek Goscinski Microscopy Australia and National Imaging Facility National Imaging Facility and Microscopy Australia	
09:25 - 09:35	Sudeep Das Euro-Biolmaging and the European landscape Euro-Biolmaging ERIC	
09:35 - 09:45	Aastha Mathur foundingGIDE: Towards a shared image data landscape Euro-Biolmaging ERIC	
09:45 - 10:15	Hilary Hanahoe Data, data everywhere and not a drop to drink Research Data Alliance	
10:15 - 10:45	Tomomi Shimogori From Genes to Discovery: How the Marmoset Brain Atlas Advances Global Neuroscience RIKEN Center for Brain Science, Japan	













10:45 - 11:30	Panel discussion on What drives success in community-led solutions? Co-Chairs: Lisa Yen and Wojtek Goscinski	
11:30 - 12:00	Coffee Break	
Session 2 Metadata and Ontologies Plaza P4/P5 Co-chairs: Maria Mirza and David Poger		
12:00 - 12:20	Shuichi Onami Metadata harmonisation in major bioimage repositories RIKEN Center for Biosystems Dynamics Research, SSBD, Japan	
12:20 - 12:40	Dario Longo Towards FAIRification of preclinical image datasets National Research Council of Italy, Italy	
12:40 - 13:00	Marek Cebecauer REMBI-DCAT-AP. Towards interoperability of bioimaging data Heyrovsky Institute Prague, Czech Republic	
13:00 - 14:00	Lunch	
Session 3 Infrastructure to Manage Imaging Big Data Plaza P4/P5 Co-chairs: Thomas Close and Tomomi Shimogori		
14:00 - 14:30	Joe Shapter What do we need to make the best use of our Imaging Data? The University of Queensland, Australia	
14:30 - 14:45	Rubbiya Ali Making Imaging Data FAIR and Traceable: Automating Management with Persistent Identifiers and PITSCHI The University of Queensland, Australia	
14:45 - 15:00	Aswin Narayanan Making analysis FAIR: Sciget.org a platform for scientific research The University of Queensland, Australia	











15:00 - 15:15	Siobhann McCafferty How National PID strategies support international research Australian Research Data Commons, Australia
15:15 - 15:30	Greg Bass Scientific Image Data Management Ecosystem in CSL's Global Research & Development Department: Design, Evolution, and Learnings in Industry CSL Innovation, Australia
15:30 - 16:00	Coffee Break
16:00 – 16:15	Group Photo - P4/P5 Foyer
16:15 - 17:45	Workshops
	Workshop 1 : Harmonising Preclinical Imaging Data - Plaza P3 Chair: Dario Longo
	Workshop 2 : Harmonising Biolmaging Data - Plaza P5 (HYBRID) Chair: Shuichi Onami
	Workshop 3 : Community roles and opportunities in the Global Image Data Ecosystem (GIDE) - Plaza P4 Chair: Maria Mirza
	Workshop 4 (ONLINE): Community roles and opportunities in the Global Image Data Ecosystem (GIDE) Co-chairs: Yara Reis and Peter Bugeia
18:00 - 22:00	Social Event (casual) - P4/P5 Foyer











Day 2 Saturday 18 October 2025		
09:00 - 09:30	Registration	
Session 4 Collaboration across disciplines and modalities Plaza P4/P5 Co-chairs: Aastha Mathur and Bryant Roberts		
09:30 - 09:50	Nicholas Condon IMB Microscopy, building tools, managing big data and connecting experts The University of Queensland, Australia	
09:50 - 10:10	Bryant Roberts Mediaflux for Data Sharing: Enabling Greater Collaboration & Interoperability at Adelaide Microscopy The University of Adelaide, Australia	
10:10 - 10:30	Nathalie Gaudreault Prototyping the Internet of Biolmage Data (IBID): The North America Image Data Sharing Initiative Allen Institute for Cell Science, USA	
10:30 - 10:45	Johan Gustafsson Galaxy and WorkflowHub: Open Access to Large-Scale Image Analysis Workflows Australian BioCommons, University of Melbourne, Australia	
10:45 - 11:00	Workshops Wrap-Up	
11:00 - 11:30	Coffee Break	
Session 5 Infrastructure for Future Technologies and AI Plaza P4/P5		

Co-chairs: Sudeep Das and Aswin Narayanan











11:30 - 12:00	Tim Olsen Clinical Trials, AI, and Translational Research: XNAT's Expanding Frontier XNAT Works Inc, USA
12:00 - 12:20	Ryan Sullivan Beyond institutions, integrated (inter)national infrastructure for biomedical imaging data capture, movement, and analysis Australian Imaging Service, The University of Sydney, Australia
12:20 - 12:40	Saori Tanaka Human neuroimaging databases focusing on psychiatric and neurological disorders in Japan Nara Institute of Science and Technology / ATR, Japan
12:30 - 12:45	Chung-Han Tsai Scalable Research Data Infrastructure for Microscopy and Getting Al-Ready Australian National University, Australia
12:45 - 13:00	Lisa Yen and Wojtek Goscinski Closing remarks Microscopy Australia and National Imaging Facility
13:00 - 14:00	Lunch

Register here.

Silver Sponsors





Bronze Sponsor





