

Times below reflect <u>JST timezone</u> (UTC+9). All speakers marked with an asterisk (*) connected online.

Day 1: Tuesday, 29 th of October		
08:30 - 09:15	1	
08:30 - 09:15	Arrival & REGISTRATION BOOTH	
09:15 - 09:25	Junichi Nabekura Director General of National Institute For Physiological Sciences (NIPS) - Head of Advanced Bioimaging Support (ABiS)	
09:25 - 09:35	Osamu Tabata - Welcome Speech Director, Scientific Research Promotion Division, Research Promotion Bureau- Ministry of Education, Culture, Sports, Science and Technology (MEXT)- Japan	
09:35 - 10:00	Global BioImaging Antje Keppler and Yara Reis	
10:00 - 10:30	Ery Kus Dwianingsih Digital Pathology Platform powered by Open Microscopy Environment (OME) for teaching pathology in resource-limited institutions in Indonesia Gadjah Mada University, Indonesia	
IMAGING INFI	RASTRUCTURE: Facility Spotlights & Community Insights - Part I	
Moderator: Lucy C	Collinson & Caron Jacobs	
10:30 - 10:45	Etsuo Susaki - descSPIM: An Affordable, Easy-to-Build Open-Source Light-Sheet Microscope for Tissue Clearing Applications- Juntendo University - Japan	
10:45 - 11:00	Kildare Miranda - Navigating the Current Landscape of Bioimaging at a National Facility in Rio de Janeiro: Dreams and Reality- National Center for Structural Biology and Bioimaging - UFRJ- Brazil	
11:00 - 11:15	Judith Lacoste - BioImaging Quality Control and Data/Metadata Management: Success and Challenges for Canada - MIA Cellavie Inc.	
11:15 - 12:00	Coffee-Break	
12:00 - 12:15	Gordon Wells - Imaging and curation of human TB lung tissue- Africa Health Research Institute, South Africa	
12:15 - 12:30	Alfonso J. Schmidt - Navigating New Zealand's Bioimaging Landscape: Challenges and Solutions for Robust Data Management Workflows. Malaghan Institute of Medical Research - New Zealand	
12:45 - 14:15	Lunch	
Image DATA GENERATION Moderator: Santosh Podder & Claire Brown		
14:15 - 14:30	Roger Wepf - Microscopy Data Management at the University of Queensland: Pitschi a kitten of Clowder- University of Queensland- Australia	
14:30 - 14:45	Sebastian Munck - Managing the data journey and completing metadata annotation - VIB / KU Leuven	

14:45 - 15:00	William Katz - Management of Image-Based Reconstruction Data at Janelia - HHMI Janelia Research Campus
15:00 - 15:15	Perrine Paul-Gilloteaux - Data Management Plans & Tools: organising data at the national level - CNRS France BioImaging
15:15 - 15:30	Kagayaki Kato - Development of a Repository Platform for Efficient Sharing of Biological Image Data Across Research Institutions- National Institute for Basic Biology (NIBB)
	, ANALYSIS, SHARING and PRE-PUBLICATION ia Marcotti & Adán Guerrero
15:30 - 15:45	Kota Miura - Securing the Reproducibility of Bioimage Analysis-Bioimage Analysis & Research, Okayama & Heidelberg
15:45 - 16:00	Nicholas Condon- Strategies for Supporting Big Microscopy Data Analysis in a Core Facility- The University of Queensland
16:00 - 16:15	*Johanna Perens - Streamlined data management and analysis for high-throughput multidimensional microscopy- GUBRA
16:15 - 16:30	Hannah Sonntag - Enhancing Open Science: Insight from EMBO Press and the SourceData project - European Molecular Biology Organisation (EMBO)
16:30 - 17:00	Coffee-Break
17:00 - 17:15	*Philipp Seidel - The Zeiss Software Ecosystem: Bridging between image acquisition and public repositories - ZEISS
17:15 - 17:30	Eleni Dimokidis - Open Data and Biomedical Imaging at Amazon Web Services (AWS)
17:30 - 17:45	Josh Moore - NFDI4BIOIMAGE - National Research Data Infrastructure for Microscopy and Bioimage Analysis - German BioImaging / OME - SPECIAL GUEST flashtalk: Juan Nunez-Iglesias Monash University
17:45 - 18:00	CLOSING Remarks - Shinya Komoto- OIST
	(free evening)
Day 2: Wedne	esday 30 th of October
08:30 - 09:00	REGISTRATION BOOTH
09:00 - 09:15	WELCOME Opening Day 2 - Naoto Ueno - NIBB
09:15 - 09:45	Johanna McEntyre Open Data Resources for the Life Sciences EMBL-EBI, United Kingdom
	RASTRUCTURE: Facility Spotlights & Community Insights - Part II
09:45 - 10:00	Juergen Kriel - Image Data Management: A Tale of Two Cities- Walter and Eliza Hall Institute- South Africa / Australia
10:00 - 10:15	Wibool Piyawattanametha - MEMS scanner-based Endoscopic Imaging Systems for Clinical Applications - King Mongkut's Institute of Technology Ladkrabang and Michigan State University - Thailand



10:15 - 10:30	Clara Prats - Image Analysis and Data Management at DBI-INFRA- University of Copenhagen - Denmark
	Bryan Millis - Strategic planning with respect to design and construction of a next-generation, data-centric, bioimaging facility- Vanderbilt University School of Engineering-United States
10:45 - 11:15	Coffee-Break

(image) DATA REPOSITORIES and IDENTIFIERS

Moderator: David Poger & Aastha Mathur

moderator. David	Moderator. David Foger & Adsina Mainur		
11:15 - 11:30	Kazuhiro Hayashi - PID and its national strategy as a key driver for Open Science- National Institute of Science and Technology Policy (NISTEP)		
11:30 - 11:45	Joy Owango - A F.A.I.R multilinear PID approach for assigning bioimages- Africa PID Alliance C/o Training Centre in Communication		
11:45 - 12:00	*Maria Gould - Leveraging open research infrastructure for insights and impact: Examples from DataCite and ROR- DataCite / ROR		
12:00 - 12:15	Group Picture		
12:15 - 15:00	Lunch & POSTER SESSION		
15:00 - 15:15	*Ryan Scott - NASA Open Science Data Repository - NASA		
15:15 - 15:30	Stephen Jett - Approaches to Image Access - Chan Zuckerberg Initiative		
15:30 - 15:45	Thomas Close - Australian Imaging Service: a federated national platform for the management and analysis of imaging data - The University of Sydney		
15:45 - 16:00	Shuichi Onami - SSBD: a public platform for sharing and reusing bioimaging data - RIKEN BDR		
16:00 - 16:15	Matthew Hartley - The BioImage Archive - open, FAIR, global image data from molecules to organisms - EMBL-EBI		
	Grab a Coffee on the way to the Breakout Rooms		
16:15 - 17:30	Breakout Rooms (parallel sessions)		

Breakout Room 1: "How to talk to your IT department"

©Data WG manuscript - Key concepts and decision-making strategies for establishing image data management infrastructure for the first time. (bioimaging AND biomedical imaging)

Chairs: Shuichi Onami (RIKEN, Kobe, Japan) & Josh Moore (German BioImaging, Germany)

Breakout Room 2: Career Pathways for Imaging Data Scientists

Imaging Analysis and Image Data Stewards - two very distinct roles - expanding the Venn Diagram

Chairs: Michelle Itano (Neuroscience Microscopy Core, UNC-Chapel Hill, USA) & Graham Wright (A*STAR Microscopy, Singapore) & Nicole Salgado (Pontificia Universidad Catolica de Chile, Chile)

Breakout Room 3: IMagingpulse - IMpulse Mini-workshop

ODeveloping imaging networks and communities from the ground up.

Chairs: Satoshi Ogawa (Monash University, Malaysia) & Teng-Leong Chew (Advanced Imaging Center, Janelia, Virginia -USA)

VIRTUAL Breakout Room: FAIR Image Data (* only for remote participants)

Training needs and tools for fostering imaging communities with FAIR principles.

Chairs: Isabel Kemmer (Image Data Steward - Euro-BioImaging) & Beatriz Serrano-Solano (AI4Life - Euro-BioImaging)

(AI4Life - Euro-BioImaging)		
17:40 - 18:15	Wrap-up 5min x BR room spokesperson	
	Moderator: Sophie Winter & Maria Mirza	
18:15 - 18:30	CLOSING Remarks - Shinya Komoto- OIST	
19:00 - 22:00	Global Dinner @Okazaki New Grand Hotel (by registration only)	
Day 3: Thursday 31st of October		
08:30 - 09:00	REGISTRATION BOOTH +	
	Departure at 8:45 from OCC to Imaging Facilities	
08:45 - 10:45	Imaging Facilities Visit:	
	Myodaiji Campus & Yamate Campus	
	Registrations for the facility visit can be made at the OCC desk until the day before the visit	
10:45 - 11:00	Grab a quick Coffee!	
	FUTURE: Science, Policy, and Strategic Directions	
Moderator: Antje I		
11:00 - 11:30	Shaofeng Hu LNIESCO's initiatives toyyands Onen Science and Remote Access to Lab Equipment	
	UNESCO's initiatives towards Open Science and Remote Access to Lab Equipment Division of Science Policy and Basic Sciences - UNESCO	
	21/15/2011 of Zoronoo 1 5/10/2015 and Zusto Zoronoos of (Zzo es	
11:30 - 12:00	Jason Swedlow	
	Making BioImage Data FAIR on a Global Scale: OME's Bio-Formats, OMERO and	
	IDR- University of Dundee	
12:00 - 12:15	Acknowledgements & Final Remarks	
	#GBI_EoE2025 announcement	
12:30 - 14:00	Pagistration for foundingCIDE / Lunch	
12:30 - 14:00	Registration for foundingGIDE / Lunch	