

[foundingGIDE Community Event and Technical events Program](#)

From Interoperability to Global Impact

Date: **4–8 May 2026**

Location: Heidelberg, Germany & **Online**

Timezone: CEST

Day 1 Monday 4 May 2026 In the ATC Klaus Tschira Auditorium	
12:00 – 13:30	Registration & Light Lunch and Coffee
13:30 – 13:40	Antje Keppler <i>From Interoperability to Global Impact: Welcome on behalf of Euro-BioImaging</i>
Session 1 <i>Data sharing policy and sustainability</i> Co-chairs: Aastha Mathur and Lisa Yen	
13:40 – 14:00	Jan Korbel EMBL, Germany
14:00 – 14:20	Michael Arentoft (virtual) <i>Data sharing policy and enablers – European Commission perspective</i> European Commission
14:20 – 14:40	Joe Shapter <i>Moving Forward on the Data Sharing Journey</i> Microscopy Australia
14:40 – 15:00	Thomas Lemberger <i>Driving data sharing policies in publishing at EMBO Press</i> EMBO, Germany
15:00 – 15:10	Group Photo
15:10 – 15:40	Coffee Break

Organizers

15:40 – 16:00	Kanae Kurata (virtual) <i>Advancing AI for Science and Data Sharing: Japan's Initiatives</i> Ministry of Education, Culture, Sports, Science and Technology, Japan
16:00 – 16:20	Jason Swedlow Biohub, USA
16:20 – 16:40	Emmy Tsang <i>The Hidden Cost of Data Sharing Mandates: Infrastructure Risk in the Age of Data Policy</i> Invest in Open Infrastructure
16:40 – 17:40	Panel discussion on <i>How can policy support global data sharing?</i> Chair: Antje Keppler
17:40 – 19:00	Poster session (See poster abstracts)

Day 2 Tuesday 5 May 2026 In the ATC Klaus Tschira Auditorium	
Session 2 <i>Technical foundations of global data sharing</i> Co-chairs: François Sherwood and Koji Kyoda	
09:00 – 09:20	foundingGIDE BioImaging Team <i>Search once, find everywhere: GIDE's federated bioimaging portal</i>
09:20 – 09:40	foundingGIDE BioImaging Team <i>Standard, schemas, ontologies and glue: how GIDE search actually works</i>
09:40 – 10:00	Dario Longo <i>Development of standards and protocols for the FAIRification of preclinical image datasets</i> National Research Council of Italy (CNR), Italy
10:00 – 10:20	Vladimir Ulman <i>Building Czech-Bioimaging Repository for the National Repository Platform</i> Masaryk University & Czech BioImaging, Czech Republic
10:20 – 11:00	Coffee Break

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11:00 – 11:20	Katy Wolstencroft <i>NL-Bioimaging: A Distributed FAIR Infrastructure for Dutch Bioimaging</i> Amsterdam University Medical Center, Netherlands
11:20 – 11:40	Chi-Li Chiu <i>Building an AI-directed BioImage Data Infrastructure</i> Biohub, USA
11:40 – 12:00	Stefan Klein <i>Infrastructure for medical image analysis & AI research</i> Erasmus University Medical Center, Netherlands
12:00 – 13:30	Lunch
Session 3 <i>Global community efforts on data sharing</i> Co-chairs Yara Reis and Johanna Bischof	
13:30 – 13:50	Yara Reis Global BioImaging
13:50 – 14:10	Christopher Wood <i>From Fragments to Frameworks: RDM in Latin America</i> Laboratorio Nacional de Microscopía Avanzada-UNAM, Mexico
14:10 – 14:30	Arun Sharma <i>Biological Image Metadata Standardization: Opportunities, Challenges, and the Role of IBIA</i> Indian Biological Data Centre, Regional Centre for Biotechnology, India
14:30 – 14:50	Caterina Strambio De Castillia <i>Toward FAIR Bioimage Data from the Ground Up: The North American Landscape</i> UMass Chan Medical School, USA
14:50 – 15:10	Caron Jacobs <i>Bandwidth, Bureaucracy, and Belonging: Imaging Data Management Priorities From an African Perspective</i> University of Cape Town, South Africa
15:10 – 15:50	Coffee Break
15:50 – 16:10	Nicholas Condon <i>From Ownership to Stewardship: Cultural Shifts in Imaging Data</i> The University of Queensland, Australia

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16:10 – 16:30	Dongmin Kang <i>Role of Korea Bioimage Data Repository (KBI) and activities of bioimaging data curation center (BDCC)</i> Ewha Womans University, South Korea
16:30 – 16:50	Andrea Lara <i>Emerging Local Innovations in Biomedical Image Data Sharing in Guatemala</i> Universidad Galileo, Guatemala
16:50 – 18:00	Panel discussion on <i>Global perspectives on contributing to a connected GIDE</i> Chair: Yara Reis
18:30 – 20:00	Dinner

Day 3 Wednesday 6 May 2026 In the ATC Klaus Tschira Auditorium	
Session 4 <i>Data sharing across domains</i> Co-chairs: David Poger and Daniela Aviles Huerta	
09:00 – 09:20	Bob Jones (virtual) <i>The European Open Science Cloud</i> EOSC Association and CERN
09:20 – 09:40	Beatriz Serrano-Solano <i>FAIR Image Analysis across Sciences</i> Euro-BioImaging ERIC Bio-Hub, Germany
09:40 – 10:00	Ryan Sullivan Australian Imaging Service, The University of Sydney, Australia
10:00 – 10:20	Peter Maccallum <i>Managing research data across disciplines, borders and time</i> ELIXIR, UK
10:20 – 10:40	Anna Klemm <i>Image Data at the BioImage Informatics Unit (BIIF) and SciLifeLab, Sweden</i> SciLifeLab, Sweden

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10:40 – 11:00	Coffee Break
Session 5 Building common sustainable solutions Co-chairs: Claudia Pfander and Sudeep Das	
11:00 – 11:10	Yin Cai <i>Democratizing Biomedical Imaging Research with AWS Health AI and Open Data</i> Amazon Web Services, Public Sector Healthcare & Life Sciences, Germany
11:10 – 11:20	Norman Rzepka (virtual) <i>Visualization, annotation, sharing and processing of large images with Webknossos and OME-Zarr</i> scalable minds, Germany
11:20 – 11:30	Tim Olsen <i>XNAT: A foundation for a Global Imaging Community</i> XNAT Works Inc, USA
11:30 – 11:40	Eric Perlman <i>The role of cooperation in global imaging</i> Image Cooperative
11:40 – 11:50	Erin Diel <i>Turning Open Innovation into Production-Ready Bioimaging Platforms</i> Glencoe Software, Inc.
11:50 – 12:00	Sebastian Rhode <i>The CZI (Carl Zeiss Image) Format & Open Interfaces: How ZEISS Enables Sustainable, Interoperable Bioimaging Workflows</i> ZEISS Microscopy, Germany
12:00 – 13:30	Lunch
Session 6 Data reuse and AI-ready data Co-chairs: Beatriz Serrano-Solano and Dorothea Dörr	
13:30 – 13:50	Juan Antonio Vizcaino (virtual) <i>ProteomeXchange and MetabolomicsHub: Global initiatives for standardising open data practices in proteomics and metabolomics</i> EMBL-EBI, UK
13:50 – 14:10	Keith Brophy <i>Connecting Imaging Infrastructure: Federated Identity in a Distributed Research Network</i> Australian Access Federation, Australia

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14:10 – 14:30	Kris Dreher <i>AI Readiness through Data Curation and Professionalized Annotation</i> Helmholtz Imaging, Germany
14:30 – 15:10	Coffee Break
15:10 – 15:30	Teresa Zulueta-Coarasa <i>Unlocking bioimage data for AI through the FAIR principles</i> EMBL-EBI, UK
15:30 – 15:50	Guillaume Gay <i>Biolmage Cloud through the underground</i> France Biolmaging, Université de Montpellier, France
15:50 – 16:10	Michele Darrow <i>Depositing Biological Segmentation Datasets FAIRly</i> Rosalind Franklin Institute, UK
Wrap Up 2.5 years of foundingGIDE	
16:10 – 16:20	John Eriksson, Antje Keppler, Linda Chaabane Euro-Biolmaging ERIC, Germany
16:20 – 16:40	Aastha Mathur Euro-Biolmaging ERIC, Germany

Register [here](#) for the Day 1–3 plenary sessions (4–6 May)

For Day 4–5 sessions (7–8 May) separate registrations are needed,
check below the program

Organizers

Day 4 Thursday 7 May 2026	
Workshops and Hackathon	
09:30 – 10:30	Registration and welcome for Workshops and Hackathon
10:30 – 12:30	Workshop Preclinical and Clinical Data Management and Analysis <i>in Flex Lab A+B</i> Workshop Guidelines on providing Image Analysis as a Service [link] <i>in ATC Helix A01 Seminar Room</i> GIDE Hackathon <i>in IC Lecture Hall</i>
12:30 – 14:00	Lunch
14:00 – 15:30	Workshop Preclinical and Clinical Data Management and Analysis <i>in Flex Lab A+B</i> Workshop Guidelines on providing Image Analysis as a Service [link] <i>in ATC Helix A01 Seminar Room</i> GIDE Hackathon <i>in IC Lecture Hall</i>
15:30 – 16:10	Coffee Break
16:10 – 18:00	Workshop Preclinical and Clinical Data Management and Analysis <i>in Flex Lab A+B</i> Workshop Guidelines on providing Image Analysis as a Service <i>in ATC Helix A01 Seminar Room</i> GIDE Hackathon <i>in IC Lecture Hall</i>
18:00 – 21:00	Social Evening <i>ATC Rooftop</i> Evening kindly sponsored by  XNATWORKS

Organizers

Day 5 Friday 8 May 2026	
Workshops and Hackathon	
09:00 – 10:30	Workshop Preclinical and Clinical Data Management and Analysis <i>in Flex Lab A+B</i> GIDE Hackathon <i>in IC Lecture Hall</i>
10:30 – 11:00	Coffee Break
11:00 – 12:30	Workshop Preclinical and Clinical Data Management and Analysis <i>in Flex Lab A+B</i> GIDE Hackathon <i>in IC Lecture Hall</i>
12:00 – 13:30	Lunch
13:30 – 15:30	Workshop Preclinical and Clinical Data Management and Analysis <i>in Flex Lab A+B</i> GIDE Hackathon <i>in IC Lecture Hall</i>
15:30 – 16:00	Coffee Break
16:00 – 17:00	Workshop Preclinical and Clinical Data Management and Analysis <i>in Flex Lab A+B</i> GIDE Hackathon <i>in IC Lecture Hall</i>

[Application **WS** on Preclinical and Clinical Data Management and Analysis](#)

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