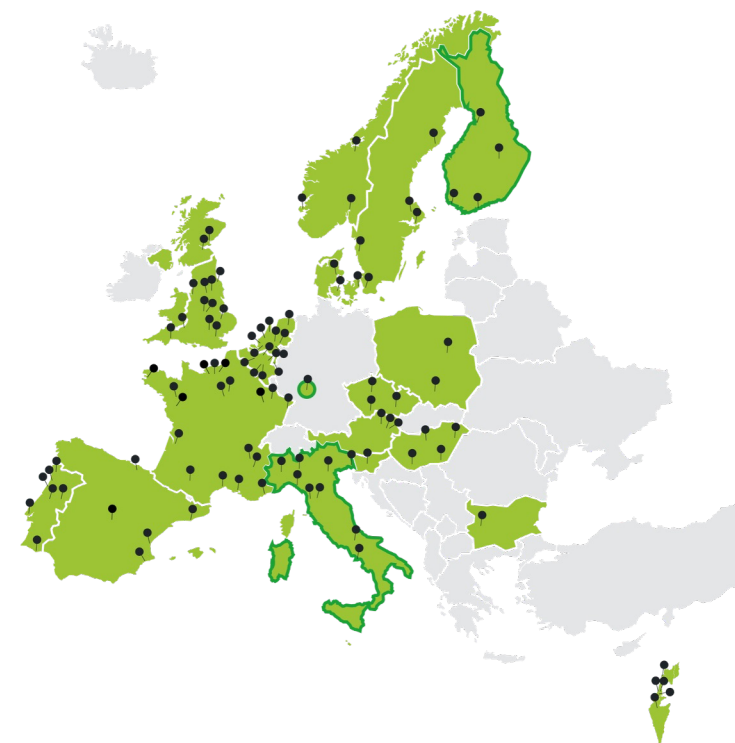


Euro-Biolmaging ERIC



THE EUROPEAN RESEARCH INFRASTRUCTURE FOR BIOLOGICAL AND BIOMEDICAL IMAGING

- Euro-Biolmaging is a distributed research infrastructure with Nodes across Europe
- Publicly funded, not-for-profit
- Our Nodes are internationally recognised imaging facilities that provide open access to users



19
ERIC MEMBERS
(18 COUNTRIES & EMBL)



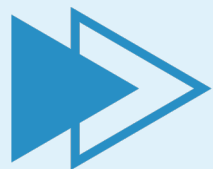
40
NODES



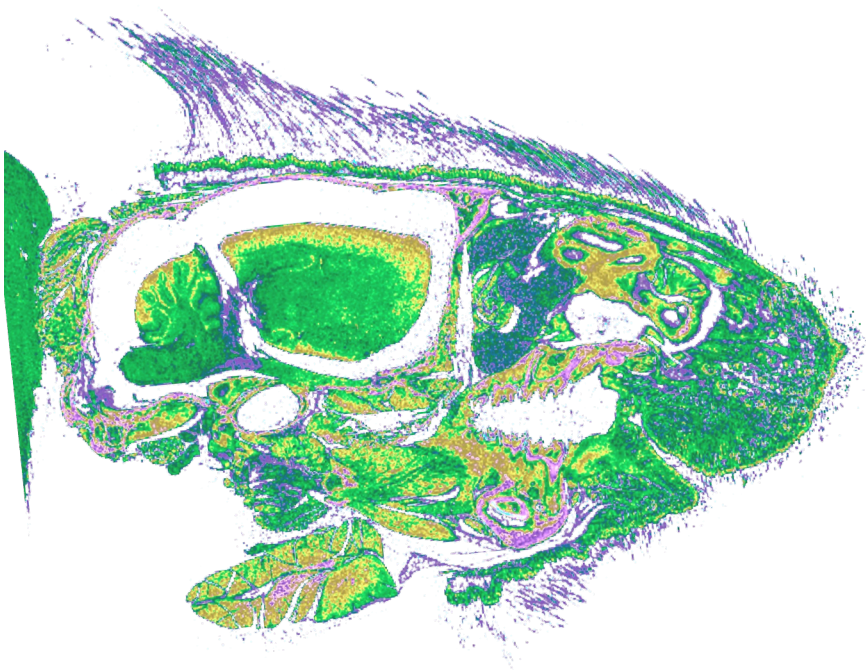
329
SITES



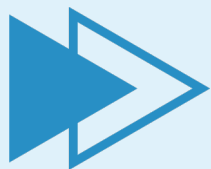
120+
TECHNOLOGIES



What Euro-Biolmaging Offers



-  **Open access to biological and biomedical imaging technologies**
-  **Support from expert technical staff**
-  **Image data repositories and analysis tools**
-  **Training opportunities for everyone**



Euro-Biolmaging involvement



canSERV
providing cutting edge
cancer research services
across europe

Providing cutting edge cancer research
services across Europe



Integrated Services for Infectious Disease
Outbreak Research II



European partnership on accelerating farming
systems transition – agroecology living labs and
research infrastructures



Integrated SERVICES supporting a sustainable
AGROecological transition



Interoperable electron Microscopy
Platform for advanced REsearch and
Services



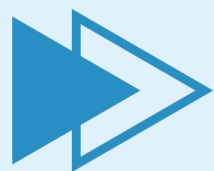
Preclinical in vitro Models for the
Replacement, Reduction and Refinement
of Mouse Models in Preclinical Studies



Promoting Resilient Orphan Legumes
for Sustainable Agriculture and Food
Security



Operational Sensing Life Technologies
for Marine Ecosystems



Euro-BioImaging and Environmental Sustainability



Through our EU projects and community activities, we are developing practical approaches for more sustainable research infrastructure practices.



Connecting & sharing

Facilitating exchange of experience on remote access and sustainability



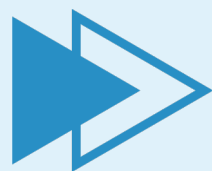
Mapping & Implementing

Mapping sustainability practices across the RI & providing recommendations



Transforming activities

Developing more sustainable models for training & community activities



Connecting & sharing



Facilitating the exchange of experience on remote access

Bringing Nodes together to share experiences and solutions, identify common challenges, and develop practical approaches for remote and hybrid access in a distributed RI.



coordinating expert group meeting on various remote access related topics



Euro-Biolmaging Remote access and Sustainability expert group meeting series



Expert group/ Remote training for RI staff & researchers

Improve your training experience,
share your insights!

Join the discussion to explore and share your expertise on Modern Training Dynamics.

Monday May 6, 2024
11:00 AM-12:30 CEST / Online



More info
erimote.eu

eRImote
Join our Expert Group meetings:

- Authentication and authorisation of users and RI staff to ensure safe/appropriate access occurs (10:00-12:00 CET 14th December 2023)
- Licensing and contracts and the other formal agreements put in place between involved organisations (10:00-12:00 CET 24th January 2024)
- Infrastructure security measures, especially identifying relevant standards or certifications (10:00-12:00 CET 28th February 2024)

www.erimote.eu

eRImote EXPERT GROUP MEETINGS

DATA SHARING DATA ACCESS AND SECURITY

All meetings are online - Join us!

REGISTER NOW

EXPERT GROUP WORKSHOP

Quality Assurance and User Experience on Remote and Virtual/Digital Access

Online | 27th September 2023, 14:00-16:00 CEST

- Discussion on best practices, challenges and common guidelines collected in previous meetings
- Drafting recommendations based on best practices

Register now

eRImote

eRImote

Expert Group Meeting Remote Instrument Control and Access

March 27th, 10:30 - 12:00 PM CET

- REMOTE ACCESS TO CRYO-EM
- ROBOTIC ACTIVITIES AT THE LEAPS LABORATORIES
- REMOTE ACCESS TO SCANNING ELECTRON MICROSCOPE
- REMOTE ACCESS TO LIGHT MICROSCOPES AND IMAGE ANALYSIS

REGISTER NOW

EURO BIOIMAGING EXPERT GROUP

Remote access & Sustainability

COMPLEXEYE: NEW "GREEN" MICROSCOPY

Less Energy, More Information on Immune Cells in Return

Friday, 27th February 2026, from 10:00 to 11:00 CET

Friday, 27th March 2026, from 11:00 to 12:00 CET

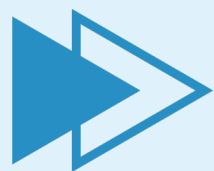
Matthias Gunze
Essen University Hospital

Co-funded by the European Union



ERIC Forum 2 Project has received funding from the European Union's Horizon Europe under grant agreement n° 101124559





Connecting & sharing



Facilitating the exchange of experience on remote access

- Connecting our community with other RI communities to share solutions across domains
- Connecting our Nodes to imaging industry to share sustainability needs and solutions



Organising workshops and exchange of experience sessions involving industry

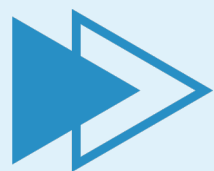


Outcomes are openly accessible



Facilitating remote and virtual access provision by European research infrastructures – requirements, issues, and recommendations
[version 2; peer review: 2 approved, 1 approved with reservations]

Michael RAESS, Omran Alhaddad, Johanna Bischof, John Dolan, Ayoub El Ghadradi, Menattallah Elserafy, Marco Galeotti, Ulla Lächele, Xavier Meyer, Oguz Ozkan, Ivan Rodero, Hannele Savola, John Shepherdson, Vanessa Spadotto, Valentina Tegas, Susanne Vainio, Alen Vodopivec, Bonnie Wolf-Boenisch, Claudia Alen Amaro, Annika Thies



Understanding and guiding



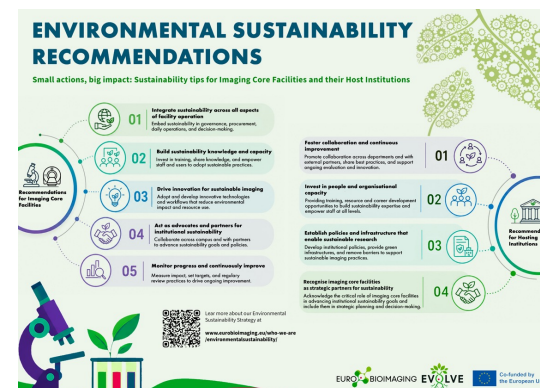
Mapping sustainability across a distributed Research Infrastructure
Building a shared understanding of current sustainability practices, identifying gaps and translating evidence into practical recommendations for Euro-BioImaging Nodes.



2 surveys for data gathering on current practices across our Nodes on sustainability and GreenIT practises



Literature review and exchange with other initiatives for data gathering



Co-development of a set of environmental sustainability recommendations for core facilities, hosting institutions and Euro-BioImaging users.

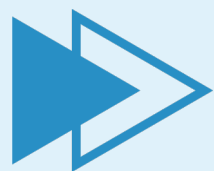


Collaborating with UKRI sustainability team, contributing to the launch of the first open certification program for imaging core facilities



ERIC Forum 2 Project has received funding from the European Union's Horizon Europe under grant agreement n° 101124559



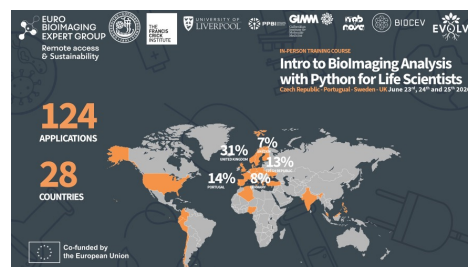
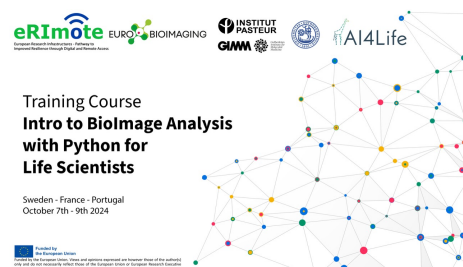


Transforming activities

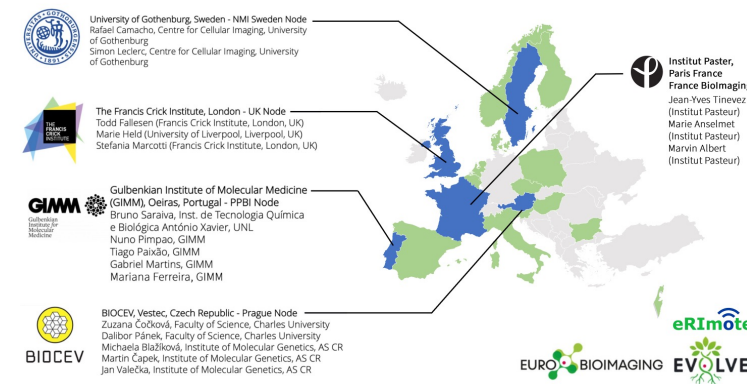


Developing more sustainable models for training & community activities

Embedding environmental sustainability into how Euro-BioImaging delivers training, workshops, meetings and other community activities.



Running the 2 edition of the hybrid training course on Python for bioimage analysis under eRImote and EVOLVE project to promote hybrid training practices. .

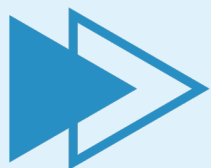


0 Nodes involved
94 Participants
and more to come....



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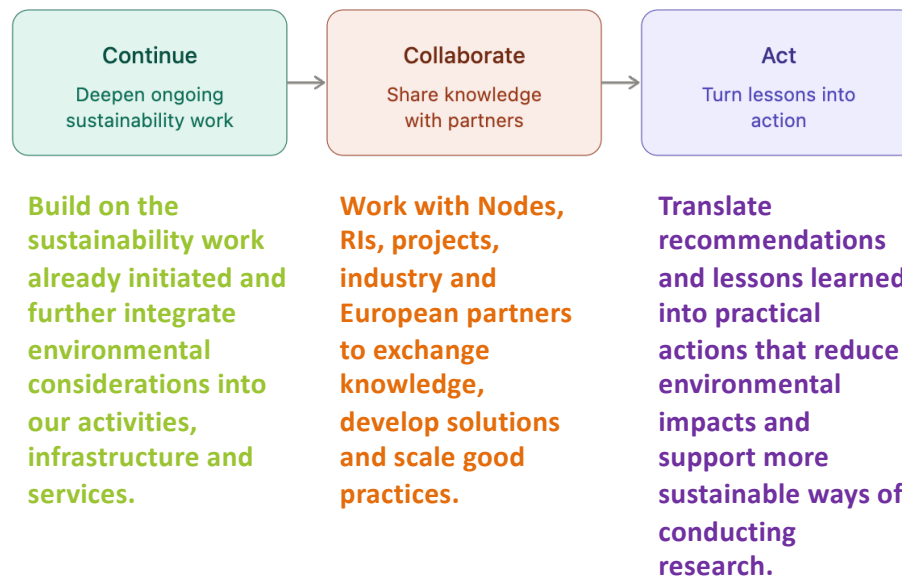


Our commitment to a More Sustainable Research Infrastructure



From project-based activities to a long-term commitment

Euro-BioImaging is committed to continuing and strengthening its sustainability efforts, building on the experience, knowledge and partnerships developed through our projects and Node community.



eRImote



EOSC-Life



Co-funded by
the European Union



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