## Session 4. (Global) Community Initiatives

C.F. Organizing committee<sup>4</sup>

## **Abstract**

This session features four community initiatives, highlighting inspiring examples of collaboration and impactful projects. Each presenter will share their unique community-driven initiative, providing insights into their goals, methodologies, and how you can join the effort.

**1. "Finding ways through Biolmage Town"** (10 min) - Josh Moore (German Biolmaging and Open Microscopy Environment, Germany)

Despite the number of solutions available for research data management today, a complete, end-to-end, easy-to-follow path through the bioimaging landscape often eludes scientists, facilities, developers, and IT professionals alike. As a community, building a map of which solutions do, could, and must work together might help to attain our research goals and plan future investments.

- 2. Creating community and Building Capacity: Society for Knowledge Exchange in Bioimage Analysis, to secure the sustainability of NEUBIAS (10 min talk) Julia Fernandez-Rodriguez (Centre for Cellular imaging, University of Gothenburg)
- **3. Update on the global searchable microscopy database MicroscopyDB** (10 min talk) Nikki Bialy and Vanessa Orr (Biolmaging North America, Morgridge Institute for Research, Madison, WI)
- **4. The Community Room at ELMI- Room E3** (10 min talk) Roland Nitschke (Life Imaging Center, University of Freiburg)

This year's ELMI will have a Community Room" for the first time to enable workshops from diverse communities related to light microscopy. The idea began in QUAREP-LiMi as a way to present our progress in practical workshops, related to topics of importance. The room is hosted by German Biolmaging and is made possible by the generous financial support of several QUAREP-LiMi members (industry and organizations). Six workshops for about 100 attendees are already booked. Three about QA & QC measurements on microscopes with topics of the QUAREP-LiMi Working groups 1, 2, 3, and 5; and three workshops about data management / annotation / presentation / image publication organized by members from BINA, QUAREP-LiMi, and the i3d:bio project. Besides the fixed slots, the Community Room enables spontaneous joint meeting slots (30-60 min) for user/interest groups, notably with industry partners, to bring together and forward the coordination of initiatives related to all the topics around microscopy. Finally, a Google calendar is available to allow bookings of slots and notifications about events in the community room.

If you want to use the room for your group event mail to: info@quarep.org or use the QR code below for reservation or use: https://calendar.app.google/JyggcFD8JuEdknuc8



Reserve Community room



Calendar Community Room

QR code for community room google calendar

<sup>&</sup>lt;sup>1</sup> Marjolijn, Gabriel, Roland, Nadia, Stefan, Caterina, Mariana, Timo.