

Field of View workshop:

“Turku Imaging Facilities - *from biological to biomedical: available resources and good practices*”

November 14, 2025, 13.00-16.30, Ministeri lecture hall, BioCity, Turku

Program:

- 13:00 **Irina Belaia**, Turku Biolmaging
Welcome
- 13:05 **Guillaume Jacquemet**, Cell Imaging and Cytometry Core, Turku Bioscience Centre
Introduction to Imaging Workflow
- 13:15 **Kaisa Rautaniemi**, Cell Imaging and Cytometry Core (CIC), Turku Bioscience Centre
Overview of the CIC Imaging Unit Equipment
- 13:25 **Michael Courtney**, Turku Screening Unit, Turku Bioscience Centre
Decoding Dynamic Biology – Imaging at Scale at the Turku Screening Unit
- 13:35 **Anna-Mari Haapanen-Saaristo**, Zebrafish Core, Turku Bioscience Centre
Zebrafish Core and Imaging
- 13:45 **Markus Peurla & Jorma Määttä**, Institute of Biomedicine, University of Turku
Overview of Mediisina Image Centre
- 13:55 **Jouko Sandholm**, Cell Imaging and Cytometry Core, Turku Bioscience Centre
Good Practices in Image Acquisition
- Coffee break** 14:05 – 14:35
- 14:35 **Prince Dadson**, Turku PET Centre
Finland’s National Research Institute for PET Imaging and Translational Medical Research
- 14:45 **Petra Sipilä**, Turku Center for Disease Modeling
Imaging at the Turku Center for Disease Modeling
- 14:55 **Eeva-Liisa Eskelinen**, Institute of Biomedicine, University of Turku
Services of the Electron Microscopy Laboratory in Medisiina C
- 15:05 **Ermei Mäkilä**, Department of Physics and Astronomy, University of Turku
Scanning Electron Microscopy Facility at Quantum
- 15:15 **Pasi Kankaanpää**, Turku Biolmaging
Planning for Image Analysis in the Overall Imaging Workflow
- 15:25 **Junel Solis**, Turku Biolmaging
Tools and Practices for Managing and Visualizing Imaging Data
- 15:35 Q&A