

AUSBI Bioimaging Afternoon

Friday May 2nd, 2025, from 13:00-17:00

"Nucleus" Auditorium (1871-120), Universitetsbyen 81, Aarhus University

Open invitation

This AUSBI Bioimaging Afternoon welcomes all researchers across departments at Aarhus University, with an interest in bioimaging.

The aim of the meeting is to introduce bioimaging techniques and imaging facilities available at Aarhus University, and for participants have the chance to share their experiences and needs, network with likeminded and experts, and maybe get inspired to try new techniques.

Program

- 13:00 Introduction of meeting by organizers
- 13:05 Bioimaging facilities at MBG and BIOMED
- 13:25 Single-molecule localization-based super-resolution microscopy technique <u>DNA paint</u>
- 13:55 Aarhus Single Molecular Fluorescence infrastructure <u>ASIMOF</u>
- 14:25 Break with coffee and cake
- 14:45 3D X-ray imaging of hard and soft tissue <u>AXIA</u> at iNANO and <u>DanMAX</u> beamline at MAX IV
- 15:15 MINimal fluorescence photon FLUXes nanoscopy MINFLUX
- 15:45 Poster flash talks by participants
- 16:15 Poster session, pizza and networking, tour of the MBG Bioimaging Facility
- 17:00 Thanks for today

See more details here: https://projects.au.dk/ausbi/interest-groups/bioimaging-afternoon-2-may-2025

Registration

Registration link: events.au.dk/ausbibioimagingafternoon

Reg. deadline: Monday April 28th

Registration is free of charge, and open to everyone intereted.

Meeting organizers

Lisbeth Schmidt Laursen (MBG) Thomas Lykke-Møller Sørensen (BCE) Duncan Sutherland (iNANO) Henrik Birkedal (CHEM)





