



Panel of Facilities meeting

Zoom meeting

February 13th from 13:00 to 14:30

Participants

Thomas Hartig Braunstein (THB), Andre Eduardo Carneiro Diaz (AD), Sebastian J Kjeldgaard-Nintemann (SKN), Nynne Christensen (NC), Sonia Diaz Garcia (SDG), Richard de Mets (RM), Tricia Loo (TL), Julia Katharina Mertesdorf (JKM), Chris Dinant (CD), Xiaowen Wang (SW), Agatha Silva (AS), Katharina Kaiser (KK), Yuki Mori (YM), Lars Thrane (LT), Jutta Maria Bulkescher (JB), Antonios Georgantzoglou (AG), Ole Vang (OV), Torben Moos (TM), Felipe Delestro Matos (FM), Anne-Kathrine Kure Larsen (AKK) and Xiaoli Hu (XH)

Agenda

- [Welcome](#)- Thomas Hartig Braunstein
- Welcome to new participants: Hanne Duus Laustsen (CFIB)
- [News from Eurobioimaging](#)
- [Workshop on how to get the best out of FLIM imaging](#)
- [2026 DBI Network Series *Know the Danish Core Facilities*](#)- CAB
- [PhD Cross Institutional course](#)
- [Danish BioImaging Network Talk by Robert Haase](#)
- [ARIVIS \(Zeiss\) to talk about their software solutions for image analysis](#)
- [Novonosis Science Symposium with Nobel laureate Prof. Stefan Hell](#)
- [DBI Symposium- 7-8 May at DCI](#) – Submission of abstracts is open
- [BNMI](#)
- [PoF activities in 2026](#)
- [DBI-INFRA IACF updates](#)
- [Outreach activities](#)
- [PoF activities in 2026](#)
- [DBI Symposium 7-8 May at DCI](#)
- [Next DBI meeting](#)
- [AOB](#)

Thomas Hartig Braunstein (THB) chaired the meeting based on the points presented in the mail sent to all the participants prior to the meeting. THB also welcomed Hanne Duus Laustsen, who has just started at the Core Facility for Integrated BioImaging (CFIB) as Application Specialist in Light Microscopy.

Afterwards, THB briefly outlined the agenda and the purpose of the meeting, which included updates from several initiatives, upcoming activities, and opportunities for collaboration within the Danish BioImaging community.

News from Eurobioimaging

THB continues the meeting with some updates from Euro-Biolmaging highlighting the *Cross Node Exchange*. The purpose of the group is to enable cross-Node exchange and peer learning on practical aspects of running and sustaining Nodes. Topics will be shaped by the participants and may include, for example, organization and processes in multisited Nodes, Node-level communication and visibility, national funding and access calls, user feedback and data collection, and interfaces between Node activities and Euro-Biolmaging processes.

THB continues by stating that the Euro-Biolmaging Industry Board (EBIB) conducts regular surveys to better understand the expanding community of imaging facilities and to gather valuable feedback for both the Industry Board and Euro-Biolmaging, helping to identify areas for future collaboration with companies in the sector. As a multi-site Euro-Biolmaging Node in Denmark, we were invited to provide feedback at the facility level by completing the second part of the Euro-Biolmaging Industry Survey last December. This part of the survey focuses on topics such as equipment purchases and upgrades, data management and software solutions, and instrument performance and service requirements. Selected results from the Node survey were shared at the Euro-Biolmaging Industry Board meeting on February 26, where Clara Prats also presented the Danish Biolmaging Node.

Furthermore, SDG updates on the Pre-Clinical Imaging Hub. The next meeting of the group, focused on animal models and related procedures, will take place on March 19. SDG also shared that the Euro-Biolmaging Image Data Community Days 2026 will be held online from April 13 to 17. Supported by the EVOLVE project, this five-day event will bring together researchers, experts, and staff from across the Euro-Biolmaging community to exchange knowledge on image data management, analysis, and workflows

THB concludes this point by sharing that a new Zoom registration link has been created for the 2026 Virtual Pubs series. Participants are encouraged to use the updated link to register for the upcoming sessions. New registration link for Virtual Pubs in 2026: [Meeting Registration- Zoom](#)

DBI-INFRA IACF Updates

TL continues with the next point on the agenda, providing an update on the DBI-INFRA Image Analysis Core Facility (IACF). The IACF is physically located at the DBI-INFRA Hub (UCPH Faculty of Health and Medical Sciences), but its services are accessible remotely. TL highlights the upcoming Python4BIA workshop, organized by the DBI-INFRA Image Analysis Core Facility in collaboration with DaMBIC at the University of Southern Denmark. This two-day workshop, taking place on 13th–14th April 2026, will introduce participants to Python programming for bioimage analysis. The course will cover Python essentials and progress to practical image analysis workflows through hands-on sessions. Participants will also learn to use tools such as napari and explore deep-learning-based bioimage analysis approaches, including models like U-Net and Cellpose.

The DBI-INFRA Image Analysis Core Facility will also attend the 9th Danish Biolmaging Symposium at DCI, offering free consultation sessions for life scientists with bioimage analysis questions on May 8th at 15:30 at the Danish Cancer Institute. Places for consultations are limited.

Sign up on the event page [Danish Biolmaging Infrastructure](#)

Know the Danish Core Facilities- About CAB

SKN continues the meeting presenting the Coherent Raman Scattering (CRS) system available at Center for Advanced Biolmaging (CAB) and providing a general overview of the facility. His presentation highlights the imaging technologies and services available to researchers at CAB. Afterwards SKN updates on the confocal laser scanning microscope equipped with coherent Raman scattering capabilities. This system enables label-free imaging by probing the vibrational signatures of

molecules, allowing researchers to visualize the chemical composition of biological samples without the need for fluorescent labels.

Workshop on how to get the best out of FLIM imaging

In addition, NC gives updates on the upcoming FLIM imaging workshop which will be organized in connection with the international conference on Methods and Applications in Fluorescence (MAF2026). The workshop is planned for Sunday, 9th August, the day before the main conference begins. The primary focus will be on FLIM data analysis, with practical and educational components. The workshop aims to combine introductory talks, practical analysis training, and software demonstrations to support attendees interested in FLIM data analysis.

PhD Cross Institutional course

THB provides an update on the Cross-Institutional Bioimaging PhD Course on behalf of Morten Frensdø Ebbesen. The course ran from 8th of September to 17th November 2025 and was hosted across several Danish cities, including Copenhagen, Odense, Aarhus, and Kongens Lyngby. The program consisted of weekly modules delivered by expert lecturers from multiple institutions.

Overall feedback from participants has been positive. Appreciation was expressed to all contributors who helped make the course engaging and valuable for the students, as well as to the DBI coordinator for assistance with course communication. A new module delivered by the DBI INFRA Image Analysis Core Facility was well received. The module introduced topics such as pixel classification, instance segmentation, and object classification, and included hands-on exercises using tools such as napari and Cellpose.

Recommendations for the next course round were also presented. It was suggested that module organisers manage student absences more independently, including registering attendance within their modules. Finally, it was recommended to better support participants with different skill levels and locations, for example by providing preparatory materials such as introductory Python resources and by structuring online modules to encourage collaboration through breakout sessions or local group work.

ACTION: MF will contact module teachers soon about the dates for the autumn version of Cross-Uni course 2026.

Afterwards, RDM provided updates on activities within the Danish BioImaging community. These included a Danish BioImaging Network talk by Robert Haase on *How Generative Artificial Intelligence Impacts BioImage Data Science*, and a presentation of software solutions for advanced microscopy image analysis by ARIVIS, part of ZEISS. Both events took place in week 11. The talk by Robert Haase has been recorded and will be available on the Danish BioImaging YouTube channel.

THB also notes that the Novonesis Science Symposium featured a lecture by Nobel laureate Stefan Hell on February 26th. In 2014, he was awarded the Nobel Prize in Chemistry for his work on super-resolution fluorescence microscopy

Outreach activities

SDG shares that there are two more users to participate in the DBI series "meet the DBI-INFRA users". DBI Coordinator visited the Aarhus BioImaging Core Facility on November 6th-7th to interview Laura Bruus Bjerre who is using the Stellaris 8 and Sara on the LighSheet7. Laura's interview will be launched soon.

SDG ended this point highlighting that the DBI-INFRA maintains accounts on several social media platforms, including Twitter, LinkedIn, Instagram and YouTube. On LinkedIn we have reached 2,300 followers. Finally, SDG encourages everyone to reach out to her if anyone would like to feature an event, job offer, or news article in the upcoming DBI newsletter and to keep the DBI website updated with job openings, open calls and events on the DBI website.

DBI Symposium at Danish Cancer Institute

SDG outlines that the Danish Bioimaging Scientific Symposium will take place at Danish Cancer Institute on May 7th-8th, 2026, and is organized by Chris Dinant (CN)). This year, the symposium will emphasize advancing cancer research through imaging technologies, and it will be divided into three sections: Image Analysis, Microscope Techniques and Scientific Cancer research. The Symposium will cover microscopy and state-of-the-art imaging technologies and image analysis tools used in cancer research and other disease fields. Registration fee for students is 100 DKK, and standard fee is 500 DKK. The fee will include catering for coffee breaks, poster sessions, and attendance at the symposium dinner. As an action point, anyone interested in helping with the symposium organization should contact CD and the DBI Coordinator, SDG. You can also visit this link to register for the DBI Symposium and view program. Additionally, please help promote the symposium website within your facility and to users. The abstract submission deadline is March 27th.

[9th Danish BioImaging Symposium at Danish Cancer Institute | Sign up](#)

BNMI

THB updates on BNMI. NordForsk, an organisation under the Nordic Council of Ministers that provides funding for and facilitates Nordic co-operation on research and research infrastructure, has granted BNMI 5.7M NOK to support operations for the next five years, enabling the continuation of the Bridging Nordic Microscopy Infrastructures-II (BNMI-II) project and strengthening collaboration across Nordic microscopy facilities.

Looking ahead, the 5th Bridging Nordic Microscopy Infrastructure Symposium will take place in Levi, Finland, from November 23–27, 2026, providing a key platform for presenting research, discussing infrastructure developments, and planning future collaborations.

THB also shares that ELMi 2026 meeting will be held in Coimbra, Portugal from 16th to 19th of June 2026. ELMi2026 will bring together the international light microscopy community, from researchers and facility staff to developers and industry partners.

PoF activities in 2026

The next point on the agenda is to plan the PoF activities for 2026. THB resumes the activities organized in 2025 and invited brainstorming on topics to discuss during the PoF meetings this year. ACTION: Please fill in this google doc to provide the topics you would like to include for the upcoming PoF meeting. [PoF- topics in 2026- Google Docs](#)

Next DBI meeting

To conclude, it was agreed that the next PoF meeting will be held physically at the Danish Cancer Institute on May 8th after the Danish BioImaging Symposium closure.

AOB

None