

DANISH BIOIMAGING NETWORK NEWSLETTER

NETWORK NEWS

**Registration is open for
the physical Danish
BioImaging Meeting
2021**

27-28th of October

Sign up now!

Welcome back from the summer break. The world is returning to normal and we get to network in person again☺. In this newsletter we can announce that the registration for the Danish BioImaging meeting is open and we hope to see many of you at the Technical University of Denmark in October.

Another bit of good news. Danish BioImaging's application to become a Node in the [Euro-BioImaging](#) research infrastructure has been accepted. That means that in the future our DBI facilities will be accessible through Euro-Bioimaging and offer open access to imaging technologies, training and data services in biological and biomedical imaging. We will update you once the setup is further along.

As always, please contact me if you have any news you want to share or questions about the network activities.

Best regards

/DBI Network Coordinator Rebecca Engberg, reen(at)dtu.dk

August 2021 Highlight

Registration, posters and workshops – sign up and contribute to the Danish BioImaging Meeting on October 27-28 at DTU.

[The registration is open – sign up now](#). Deadline is 10th of October.

The program for the meeting is coming together as we speak and there will be a number of prominent speakers both from Denmark and abroad. Among others, you get to hear:

- [Lorenzo Albertazzi](#), Eindhoven University of Technology
- [Gitte Moos Knudsen](#), Rigshospitalet
- [Nikos Hatzakis](#), University of Copenhagen

We will update you on the program on the website and in the coming newsletters. Stay tuned!

Contributed talks and posters

For the DBI Meeting you can submit an abstract for a poster and a number of the contributed talks will be selected based on the submitted abstracts. It is possible to sign up to be considered for either a talk or a poster or

to sign up for only contributing a poster. The deadline for abstract submission for talks and posters is **1st of October**

Workshops

On the 27th, we will have a number of workshops and demo sessions in the afternoon. They can be either approx. 1½ hour or 3 hours depending on the content. We still have some open spots, so if you have a workshop or demo session or similar, please contact me or Jannik Larsen (jannla(at)dtu.dk) to hear more.

Looking forward to seeing you!

On behalf of the Management Committee of Danish BioImaging and the organizing committee at DTU.

Welcome to the new co-leader of Working Group 5 on Correlation and connectivity

We are fortunate to have a new co-leader for our WG5 on Correlation and connectivity. Serhii Kostrikov from Department of Health technology at DTU. Serhii has experience in both clinical and preclinical research and has worked with various imaging modalities. He is originally trained as neurologist and studied cerebrovascular pathologies employing computed tomography. Later he transitioned to preclinical research keeping the focus on brain vasculature on one hand, and expanding it to drug delivery on the other. Currently, Serhii works extensively with optical tissue clearing and 3D deep confocal imaging and develops image analysis workflows for analyzing drug distribution and 3D vascular networks in large imaging datasets. Serhii is enthusiastic about facilitating discussions about multimodal imaging, as well as the dialog between researchers working with preclinical and clinical imaging within Danish BioImaging Network.

Welcome! Please contact Serhii (serkos(at)dtu.dk) if you have any ideas for activities within the WG5 theme.

OPEN CALLS AND POSITIONS ([MORE ONLINE](#))

- **#LOCAL DBI [Open Call 2021](#)** to promote interactions between network members, for example for courses, meeting and seminars. Applications are welcome for 3.000 – 10.000 DKK.
- **[High Content Screening \(HCS\) and Automation expert](#)** at The Friedrich Miescher Institute for Biomedical Research (FMI), deadline September 12

CONFERENCES AND WORKSHOPS ([MORE ONLINE](#))

- Webinar, **[Deciphering the cross-talk between immunosuppressive cells in pancreatic cancer using 3D light sheet microscopy](#)**, August 26, 16-17
- **[MICCAI 2021, the 24th International Conference on Medical Image Computing and Computer Assisted Intervention](#)**, Virtual event, September 27 – October 1
- **#LOCAL [Danish BioImaging Meeting](#)** Fall 2021, DTU, Kgs. Lyngby, October 27-28

COURSES ([MORE ONLINE](#))

- **[Cross-Institutional Bioimaging PhD Course – fall 2021](#)**, Copenhagen, Odense, Aarhus, Kgs. Lyngby, September 13-November 29

WORK GROUPS CONTACT INFORMATION

WG1: Image Analysis tools and data management

Daniel Wüstner, SDU – wuestner(at)bmb.sdu.dk

WG2: Pre-clinical imaging

Eastern Denmark: Jan Henrik Ardenkjær-Larsen, DTU – jhar(at)dtu.dk

Western Denmark: Michael Pedersen, AU – michael(at)clin.au.dk

WG3: Electron Microscopy

Casper Hempel, DTU, Nanotech – cash(at)nanotech.dtu.dk

Klaus Qvortrup, KU, qvortrup(at)sund.ku.dk

WG4: Light Microscopy

Western Denmark: Christian Garm, AU–christian.garm(at)biomed.au.dk

Eastern Denmark: Eva Arnspang Christensen, SDU – Arnspang(at)kbn.sdu.dk

WG5: Correlation and connectivity

Serhii Kostrikov, DTU (serkos(at)dtu.dk)

Jane Nøhr, BioPeople – jane.noehr(at)biopeople.ku.dk

WG6: Training and knowledge exchange

Please let us know if you want to be a leader of this work group