

DANISH BIOIMAGING NETWORK NEWSLETTER

NETWORK NEWS

Mark your calendars!

**Danish BioImaging Meeting
in two parts:**

Virtual Nov 11, 2020

Physical May 19-20, 2021

**Stay tuned for more
information**

At long last – a newsletter!

We have been holding our breaths but it was not to be. We cannot have the physical DBI Network meeting in 2020. Instead we have come up with a solution we hope will excite you. We are going to have a two-part meeting, virtual in November and physical in May 2021. We look forward to “meeting” you at both events. Find information on the virtual meeting below.

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

All the best and have a lovely autumn week

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

October 2020 Highlight

New setup for the Danish BioImaging Meeting 2020. Due to COVID-19 we have decided to split the meeting into a virtual part (Nov 11, 2020) and a physical part at DTU (May 19-20, 2021).

The Virtual meeting will contain a morning and an afternoon session.

The 3-hour morning session will include talks from some of the most interesting Danish bioimaging specialists as well as a renowned international speaker (Maria Harkiolaki, Diamond, UK)) The program will cover the breadth of Danish Bioimaging ranging from material and hardware development to single molecule detection.

In the afternoon, we will host a 3-hour workshop focused on image analysis. This workshop is titled “Machine Learning for Image Segmentation” and is organized and run by specialists from DTU and University of Copenhagen. The workshop will introduce deep learning and other machine learning methods that will be applied to data obtained via light microscopy.

[The registration is open](#) – so sign up now! The deadline is November 9. In the registration menu, you can register for either or both sessions.

Looking forward to seeing you!

Emc2020 will become emc2024 but they are still offering Early Career Scientists the opportunity to present their work at an International Meeting this year!

The Executive Board of the European Microscopy Society (EMS) announced earlier this year that the European Microscopy Congress (emc2020) would not be held in Copenhagen in August. In recognition of the progress made towards making it a success, and the unfortunate circumstances that led to its cancellation, 94% of the voting members voted for the next congress to be held in Copenhagen in 2024. Read more about the decision [here](#).

For Early Career Scientists there is still an opportunity to present your work on [November 24-26](#).

OPEN CALLS AND POSITIONS

- [Postdoc Position in Image Processing and Analysis for Fluorescence Microscopy](#) at Fondazione Istituto Italiano di Tecnologia, deadline November 5.
- [#LOCAL DBI Open Call 2020](#) to promote interactions between network members, for example for courses, meeting and seminars. Applications are welcome for 3.000 – 10.000 DKK.

COURSES ([MORE ONLINE](#))

- [#LOCAL Basic hands-on course in transmission and scanning electron microscopy of mammalian cells](#) (MaEM), November 23 – December 2, Frederiksberg Campus.

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

- [#LOCAL Danish BioImaging Meeting 2020](#), November 11, virtual.
- [Frontiers in BioImaging 2020](#) rescheduled from June to November. November 17-18, London, England.
- [Symposium: Beginners Guide to Fluorescence Lifetime Imaging in Life Sciences](#), November 23-27, virtual.
- [Virtual Early Career European Microscopy Congress 2020](#), November 24-26, virtual.

WORK GROUPS CONTACT INFORMATION

WG1: Image Analysis tools and data management

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WG2: Pre-clinical imaging

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Western Denmark: Michael Pedersen, AU – [michael\(at\)clin.au.dk](mailto:michael@clin.au.dk)

WG3: Electron Microscopy

Casper Hempel, DTU, Nanotech – [cash\(at\)nanotech.dtu.dk](mailto:cash@nanotech.dtu.dk)

Klaus Qvortrup, KU, [qvortrup\(at\)sund.ku.dk](mailto:qvortrup@sund.ku.dk)

WG4: Light Microscopy

Western Denmark: Christian Garm, AU – [christian.garm\(at\)biomed.au.dk](mailto:christian.garm@biomed.au.dk)

Eastern Denmark: Eva Arnspang Christensen, SDU – [Arnspang\(at\)kbm.sdu.dk](mailto:Arnspang@kbm.sdu.dk)

WG5: Correlation and connectivity

Jane Nøhr, BioPeople – [jane.noehr\(at\)biopeople.ku.dk](mailto:jane.noehr@biopeople.ku.dk)

WG6: Training and knowledge exchange

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