

DANISH BIOIMAGING NETWORK NEWSLETTER

NETWORK NEWS

The next Cross-institutional DBI PhD course is on schedule and will take place in the fall semester 2020.

See more information in the Highlight section below.

Welcome back. It has been a bit quiet on the DBI front as the last months have been dominated by the COVID-19 outbreak. With the gradual opening of scientific laboratories and new digital and online solutions for meeting and interacting, we hope to have more news for you in the coming months.

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

/DBI Network Coordinator

Rebecca Engberg, reen(at)dtu.dk

April 2020 Highlight

We are happy to announce that the Cross-institutional DBI PhD course is on track and will run again this year in the fall of 2020. The Cross Institutional Bioimaging Ph.D. course is interdisciplinary and cross-institutional and will be given by a series of lecturers who are experts within each their field of bioimaging. The course will take place at different institutions in order to expose the students to different research groups, their researchers and experimental research facilities. The course will thus give the student a unique opportunity of orienting him or herself within an active and diverse field of interdisciplinary science within bioimaging. General course information can be found here
Registration by email to: mfe(at)bmb.sdu.dk

Unfortunately due to COVID-19 emc2020 will not be held in Copenhagen in August as planned. Follow updates on future possible options for the conference here <u>The European Microscopy Congress 2020</u>

Reopening of scientific laboratories. As the gradual and careful reopening of scientific laboratories have been initiated, a discussion of guidelines for safe imaging has been initiated by members of the Danish BioImaging Network. Please join and discuss solutions and ideas for the better of the Danish scientific imaging society



OPEN CALLS

• #LOCAL <u>DBI Open Call 2020</u> 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 CFIM Image Processing PhD course 2020, June 12 June 19, Copenhagen University
- **Rescheduled to online event** <u>ZIDAS2020</u>: switZerland's Image and Data Analysis School, June 29 July 3, EPFL, Lausanne, Switzerland.
- #LOCAL <u>Cross Institutional Bioimaging Ph.D. course</u>, September 7 November 23, Copenhagen, Odense, Aarhus, Kgs. Lyngby

CONFERENCES AND WORKSHOPS (MORE ONLINE)

- <u>NEUBIAS Academy @Home</u> A new series of online events targeting Bioimage Analysis Technology. Upcoming events open to registration:
 - o ilastik beyond pixel classification, 5 May, 2020, 15h30-17h00 CET (Brussels Time)
 - GPU-Accelerated Image Processing with CLIJ2, 6 May, 2020, 15h30-17h00 CET (Brussels Time)
 - Interactive Bioimage Analysis with Python and Jupyter, 7 May, 2020, 15h30-17h00 CET (Brussels Time)
- <u>Frontiers in BioImaging 2020</u> rescheduled from June to November. November 17 November 18, London, England

WORK GROUPS CONTACT INFORMATION

WG1: Image Analysis tools and data management

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

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)kbm.sdu.dk

WG5: Correlation and connectivity

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

DBI coordinator: Rebecca Engberg reen(at)dtu.dk