

# DANISH BIOIMAGING NETWORK NEWSLETTER



## NETWORK NEWS

If you still have not participated, please answer the survey (it takes 1 minute):

[Topics you are interested to learn about, see the technique and participate in workshops](#)

Contact Us

[www.danishbioimaging.dk](http://www.danishbioimaging.dk)  
[info@danishbioimaging.dk](mailto:info@danishbioimaging.dk)

December 2018: Highlight

**Next Cross-institutional course will take place in the fall semester 2019.**

The **Cross Institutional Bioimaging Ph.D. course** 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 to expose the students to different research groups, researchers and experimental research facilities.

The course is 10 ECTS points.

More info can be found on the [course webpage](#)

To sign up for the course, please email [vita@sdu.dk](mailto:vita@sdu.dk)

## Cross institutional Bioimaging course program, Fall semester 2019

Date	Title	Location
Monday September 9	Fluorescence Microscopy, two photon and Image Analysis	SDU
Monday September 16	Confocal Microscopy	KU
Monday September 23	Non-invasive imaging modalities (PET-SPECT-CT-R)	SDU/OUH
Monday September 30	Live imaging in yeast, plants and mammalian cells	KU
Monday October 7	Image Analysis	KU
Monday October 21	Single particle & Fluorescent Proteins	AU
Monday October 28	Super-resolution, STED, ICS and Raman	SDU
Monday November 4	Image analysis	DTU
Monday November 11	EM	KU
Monday November 18	Preparation for the exam	Home :)
Monday November 25	Evaluation and Student Talks	KU/SDU



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*There is one advertisement slot in each newsletter, contact [info@danishbioimaging.dk](mailto:info@danishbioimaging.dk) to book it.*

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### **OPEN CALLS (NEW SECTION AT THE WEBPAGE)**

- **#LOCAL [Research infrastructure - large equipment and facilities in biomedicine and biotechnology](#)**, deadline 7<sup>th</sup> of February 2019
- **[Janelia Research Campus Undergraduate Scholars Program](#)**: All living expenses including housing, food, and travel to and from Janelia are covered by the program. Students also receive a stipend of \$5,000 for the 10-week period. **Deadline 09.01.2019**
- **#LOCAL [DBI Open Call 2018/19](#)** to promote interactions between network members, for example for courses, meeting and seminars. Applications are welcome for 3.000 – 10.000 DKK.
- **[COST action Short-Term Scientific Missions](#)**
- **[Call-for-Proposals: Advanced Imaging Center at HHMI Janelia Research Campus](#)**, deadline 28.02.2019
- **[Short Term Scientific Missions \(STSMs\) to support Early Career Investigators \(ECIs\) and Experienced BioImage Analysts](#)**, NEUBIAS. Applications reviewed at the end of each month.

### **COURSES (MORE ONLINE)**

- **[MSc degree programme in Biomedical Imaging](#)**, in Turku, Finland, deadline for applications **31.01.2018**
- **#LOCAL [PhD course in Light Microscopy](#)**, Copenhagen, 14 of January to 1<sup>st</sup> of February 2019
- **#LOCAL [Light Microscopy 2 days crash course](#)**, Copenhagen, January 22-23, 2019
- **#LOCAL [Biophotonics PhD course](#)**, Odense, January 21-25
- **[10-Day Practical Course on Advanced Optical Microscopy for Cell Biology](#)**, Plymouth, UK, March 27-April 6, 2019
- **[Confocal Microscopy Course](#)**, York, UK, April 2-5, 2019
- **[High-Accuracy CLEM: Applications at Room Temperature and in cryo](#)**, Heidelberg, Germany, April 7-14, 2019
- **#LOCAL [Cross Institutional Bioimaging PhD course](#)**, September-November 2019
- **[FEBS advanced course “Functional imaging of nuclear organisation and signaling”](#)**, June 9-15, 2019, Amsterdam

## CONFERENCES AND WORKSHOPS (MORE ONLINE)

- [The 3rd NEUBIAS Conference](#), February 2-8, Luxembourg
- [18th Annual Workshop on FLIM and FRET Microscopy](#), March 11-15, Charlottesville, USA
- [14th European Molecular Imaging Meeting EMIM](#), March 19-22, 2019, Glasgow, UK
- [Focus on Microscopy 2019](#), April 14-17, 2019 London, UK,
- [Frontiers in Imaging Science II](#), Janelia, May 5-8, 2019, Ashburn, VA, USA
- [Seeing is Believing – Imaging the Molecular Processes of Life](#), October 9-19, 2019  
Heidelberg, Germany,
- **#LOCAL [EMC 2020 – European Microscopy Congress 2020](#), Copenhagen, August 23-28, 2020**

## SEMINARS

- **No upcoming seminars, submit your event [here](#)**

## JOB OPPENING

- **#LOCAL [Postdoc in Wound and Skin Infection Modelling](#)**, LEO Foundation Center for Cutaneous Drug Delivery, Copenhagen
- **#LOCAL [PhD scholarship in Biophysical Nanomedicine](#)**, Kgs. Lyngby
- [Professor of Digitalized Experimental Microscopy](#), Jena, Germany
- For more position visit [https://www.danishbioimaging.dk/?post\\_type=jobs](https://www.danishbioimaging.dk/?post_type=jobs)

## WORK GROUPS CONTACT INFORMATION

### **WG1: Image Analysis tools and data management**

Sune Darkner, DIKU – darkner(at)di.ku.dk

### **WG2: Pre-clinical imaging**

Eastern Denmark: Henrik El Ali, KU – helali(at)sund.ku.dk

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

### **WG3: Electron Microscopy**

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

Alexander Shulz, KU-SCIENCE – als(at)plen.ku.dk

### **WG4: Light Microscopy**

Aarhus/Aalborg – Morten Nielsen, AU – mn(at)biomed.au.dk

Odense – Jonathan Brewer, SDU – brewer(at)memphys.sdu.dk

### **WG5: Correlation and connectivity **please come forward if you would like to join****

### **WG6: Training and knowledge exchange**

Jutta Maria Bulkescher, SUND-KU – jutta.bulkescher(at)sund.ku.dk

**DBI coordinator:** Vita Solovyeva vita(at)sdu.dk