

PhD course in

## Advanced Live Cell Imaging

June 21 - 27, 2024

Center for Advanced Bioimaging (CAB)  
University of Copenhagen

Info and Registration



[www.cab.ku.dk](http://www.cab.ku.dk)

### CONTENT

This course is aimed at PhD students with experience in microscopy and with an interest in advanced live cell imaging.

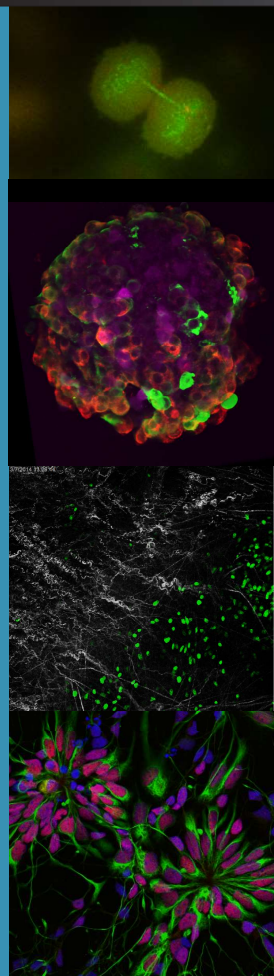
The objective of this theoretical and practical course is to introduce advanced microscopy techniques such as high-speed live cell imaging, fluorescence lifetime imaging and super resolution. The course includes the Danish BioImaging Network's scientific symposium, a conference that allows the students to network with the Danish microscopist community. The course comprises theory and show cases benefitting from invited international experts as well as CAB's advanced instrumentation. The course participants are awarded 5 ECTS points.

### REGISTRATION

The course is limited to 25 students by competitive selection. There is no course fee, but participants must pay for own travel, accommodation and meals.

### CONTACT AND INFORMATION

For registration and more information please contact: [nmchristensen@bio.ku.dk](mailto:nmchristensen@bio.ku.dk)



## SPEAKERS

### Theodorus Gadella

Director of the van Leeuwenhoek Centre for Advanced Microscopy, University of Amsterdam, The Netherlands

### Julia Fernandez-Rodriguez

Head of Centre for cellular Imaging, University of Gothenburg, Sweden

### Roland Nitschke

Academic Director of Life Imaging Center, University of Freiburg, Germany

### Gesine Müller

Georg-August-University Göttingen, Germany

Danish BioImaging Network



Including  
Danish BioImaging  
Scientific Symposium  
Invited Speakers:  
**Claire Walsh, Florian Jug,  
Ole Graumann, Shankar Srinivas,  
Tim Dyrby**

