



X-Ray Imaging Workshop of Mammalian Cells and Plant Cells

Main Organizers: Eva Arnsparng Christensen SDU, Henning Friis Poulsen DTU, Rajmund Mokso, Lund.

June 4th 2019 Location: SDU Lykkeion

9.00 - 9.30	Welcome, coffee	
9.30 - 10.30	Carolyn Larabel, UCSF	TBA
10.30 - 11.00	Hans Hertz, KTH Stockholm	Micro and nano x-ray imaging with laboratory sources.
11.00-11.30	Sylvain Bohic, European Synchrotron Radiation Facility, France	TBA
11:30 - 12:30	Lunch	
12.30 - 12.45	Kaare Jensen, DTU	Overview of imaging challenges in plant biophysics
12.45 - 13.45	Greg Brodersen, Yale, US	X-Ray Imaging of Plant Cells, via Skype
13.45 - 14.30	Chris Jakobsen, Northwestern University	TBA
14.30-15.00	Break, Cake	
15.00 - 15.15	Alice Dupont, SDU	X-Ray Microscopy in Mammalian Cells
15.15 - 15.30	Clara Prats, KU	TBA
15.30 - 15.45	Rajmund Mokso, Lund	Subcellular imaging at MAX IV
15.45 - 16.00	Henning Friis Poulsen, DTU	3D imaging center & DANMAX
16.00 - 16.15	Break	
16.15 - 16.30	Eva Arnsparng Christensen, SDU	Super-resolution imaging of the mammalian cell membrane
16.30 - 16.45	Alexander Schulz, KU	Imaging Plant Cells and Tissues
16.45 - 17.00	Nina Kølln Wittig, AU	Cellular Network in Bone
17.00 - 17.45	Brain storm, discussion and wrap up	
18.30 - ?	Dinner for speakers & participants at Flammen in Odense town	

Registration: Helle Lynnerup Grunnet-Jepsen, hlgj@fysik.dtu.dk, max. 40 seats.

Biokemisk Forening

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NEUTRON AND X-RAY SCIENCE