



IMAGING 2020

Cutting Edge Imaging Technology

for Life Science and Biotech Industry

DATE: Friday, 6th October, 2017

TIME: 13:00 – 16:45

PLACE: Room U101, Alision 2, 6400 Sønderborg

AGENDA:

- 13:00 Welcome by Head of Department, Horst-Günter Rubahn
- 13:05 Martin Hedegaard, *Raman imaging*
Dept. of Chemical Eng., Biotechnology and Environmental Technology, SDU, Denmark
- 13:15 Eva Arnsparng/Jonathan Brewer, *Super-resolution optical microscopy*
Dept. of Chemical Eng., Biotechnology and Environmental Technology, SDU, Denmark
Dept. of Biochemistry and Molecular Biology, SDU, Denmark
- 13:45 Christoffer Lagerholm, *High-end imaging*
Wolfson Imaging Centre, University of Oxford, United Kingdom
- 14:15 Uwe Möglinger, *Imaging MALDI mass spectrometry for analysis of mammalian tissue*
Dept. of Biochemistry and Molecular Biology, SDU, Denmark
- 14:30 Beate Klösgen, *X-ray tomography applied to skin samples*
Dept. of Physics, Chemistry and Pharmacy, SDU, Denmark
- 14:45 Serguei Chiriaev, *Helium ion microscopy - a new tool for high-resolution bioimaging*
- 15:15-15:45 Coffee break
- 15:45 Else Marie Pinholt, *3D SRuCT imaging of bone and titanium implant integration*
Institute of Regional Health Research, SDU, Denmark
- 16:00 Daniel Wüstner, *Live cell imaging*
Dept. of Biochemistry and Molecular Biology, SDU, Denmark
- 16:15 Anja Habereeder, *From optical microscopy to neutrons - access to large-scale imaging facilities* DESY Deutsches Elektronen-Synchrotron
- 16:45 Beer & crisps

REGISTRATION: By signing up at: <http://webpay.sdu.dk/system/imagingsdu>
no later than Monday, 25th of September 2017