



IMAGING 2020

Cutting Edge Imaging Technology

for Life Science and Biotech Industry

DATE: Friday, 6th October, 2017

TIME: 13:00 – 18:00

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 NN, *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

16:45-18:00 Poster session (including beer & crisps)

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