

Illuminate form to discover function

Exploring new technologies in 3D imaging and spatial proteomics



LBIC
BIOIMAGING CENTRE



Miltenyi Biotec

Lund University Biomedicine Centre (LBIC) and Miltenyi Biotec Norden are pleased to invite you to attend an imaging seminar featuring the recent scientific advances by experts in the field of lightsheet microscopy and spatial proteomics. Whether you're looking for inspiration on how to move your own research forward, or just curious about new imaging technologies, sign up now to listen, learn and network with experts and enthusiasts alike!

Thursday, 9 March, 2023 | Segerfalksalen, BMC, Lund | 09:00 - 13:15

Agenda:

09:00 Welcome and introduction to LBIC | Sebastian Wasserstrom (Associate Researcher, Lund University Biomedicine Centre).

09:15 Lightsheet imaging for neuroscience applications | Iben Lundgaard (Associate Professor, Senior Lecturer, Glia-immune interactions, Lund University. Principal investigator, MultiPark: Multidisciplinary research focused on Parkinson's disease. Associate senior lecturer, WCMW-Wallenberg Centre for Molecular Medicine).

10:00 Coffee break

10:30 Technology overview and experiment design for light sheet imaging and spatial proteomics | Christian Garm (Imaging Specialist, Miltenyi Biotec).

11:00 Mononuclear phagocytes in tissue: spatial perspective | Egle Kvedaraitė (Physician-scientist, Clinical Pathology and Cancer Diagnostics, Karolinska University Hospital / Karolinska) on invitation by Madelene Dahlgren (Assistant researcher, Lund University Lung Biology).

11:45 First impressions from a hands-on-trial with the MACSima | Madelene Dahlgren (Assistant researcher, Lung Biology, Lund University).

12:00 Q&A and close

12:15 Lunch and mingle (with interactive VR and software stations)

Register to attend, or book a demo slot on illuminate_discover.eventbrite.se

This educational event is free of charge. Refreshments will be served.

