



11TH NORDIC EMBL PARTNERSHIP MEETING

Wednesday 2 February 2022, Main Meeting Online Symposium
08:30 – 16:05 CET

Join via zoom: <https://aarhusuniversity.zoom.us/j/62849703615>

SESSION 1

Chair: Poul Nissen, Director at DANDRITE

- 08:30 – 08:35 Welcome by DANDRITE Director Poul Nissen
- 08:35 – 08:40 Update on the Nordic EMBL Partnership by Mark Daly
- 08:40 – 08:45 Nordic EMBL Partnership Science & Art Competition: Introduction to voting by Gretchen Repasky
- 08:45 – 09:05 Welcome and updates from EMBL by Edith Heard, Director General at EMBL
- 09:05 – 09:35 Keynote talk by Mikhail Savitski, Team Leader at EMBL Heidelberg:
"Phenotyping cellular states with functional proteomics"
- 09:35 – 09:45 Break
- 09:45 – 10:00 Presentation by Prof. Virginijus Šikšnys, Head of Department of Protein – DNA Interactions, Vilnius University, Lithuania
- 10:00 – 10:10 Institute Update from MIMS by Oliver Billker
- Introducing newly appointed Group/Team Leaders:
- 10:10 – 10:20 New MIMS Team Leader André Mateus
- 10:20 – 10:30 New DANDRITE Group Leader Taro Kitazawa
- 10:30 – 10:40 New DANDRITE Team Leader Gilles Claude Vanwalleghem
- 10:40 – 10:55 Talk by Akihiro Matsumoto, Assistant Professor at DANDRITE:
"Direction selectivity in retinal bipolar cell axon terminals"
- 10:55 – 11:05 Break

SESSION 2

Chair: Magnus Kjærgaard, Associate Professor at DANDRITE

- 11:05 – 11:35 Keynote talk by Andrea Puhar, Group Leader at MIMS:
"PIEZO1 acts as an immune sensor for invasive infection"
- 11:35 – 11:45 Institute Update from FIMM by Mark Daly



- 11:45 – 12:15 Keynote talk by Mark Denham, Group Leader at DANDRITE:
“Lineage-Restricted Undifferentiated Stem Cells: A Novel Cell Replacement Therapy for Parkinson’s Disease”
- 12:15 – 12:30 Talk by Stefanie Willekens, Postdoc at MIMS:
“Anatomical brain mapping of tick-borne flavivirus infection and its pathological hallmarks by OPT-MRI”
- 12:30 – 13:15 Lunch break
- SESSION 3**
Chair: Poul Henning Jensen, Group Leader at DANDRITE
- 13:15 – 13:25 Institute Update from DANDRITE by Poul Nissen
- 13:25 – 13:55 Keynote talk by Johanna Olweus, Associate Investigator at NCMM:
“Attacking cancer with cytotoxic cells genetically armed with therapeutic T-cell receptors”
- 13:55 – 14:05 Institute Update from NCMM by Janna Saarela
- 14:05 – 14:20 Talk by Sakari Jukarainen, Postdoc at FIMM:
“Quantifying the impact of genetic variation on disease burden across 80 diseases using FinnGen and UK Biobank”
- 14:20 – 14:30 Break
- SESSION 4**
Chair: Oliver Billker, Director at MIMS
- 14:30 – 15:00 Keynote talk by Caroline Heckman, Group Leader at FIMM
- 15:00 – 15:15 Talk by Wietske van der Ent, Senior Postdoc at NCMM
- 15:15 – 15:45 Keynote talk by Claire Deo, Group Leader at EMBL Heidelberg:
“Engineering hybrid molecular reporters for biological imaging”
- 15:45 – 15:50 Nordic EMBL Partnership Science & Art Competition:
Announcement of winners by Gretchen Repasky
- 15:50 – 16:05 Closing remarks by DANDRITE Director Poul Nissen