

Session Program

13-15 Jun 2022

**LINXS Partner event - Lipid Bilayers at ESS-
BESS in Lund, 13-15 June 2022**

**Session 4 - Structural analysis of membranes
incl. simulations**

Tuesday 14 June

10:45

Session 4 - Structural analysis of membranes incl. simulations

Session | Location: Scandic Star Hotel, Lund

10:45-11:30

Keynote talk 4: Samuli Ollila - Data-driven analyses of lipid bilayer structure and dynamics from the NMRlipids Databank

Speaker

Samuli Ollila

11:30-11:50

Contributed talk 10: Christian Jørgensen - An atomistic model of the human stratum corneum lipid matrix transport

Speaker

Christian Jorgensen

11:50-12:10

Contributed talk 11: Amanda Eriksson Skog - The role of histidines in antimicrobial peptides

Speaker

Amanda Eriksson Skog

12:10-12:30

Contributed talk 12: Thomas Heimburg - Elastic constants of lipid membranes are not constant: Possible medical consequences

Speaker

Thomas Heimburg

12:30