

Session Program

13-15 Jun 2022

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

Session 3 - Membrane dynamics

Tuesday 14 June

08:30

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Session | Location: Scandic Star Hotel, Lund

08:30-09:15

Keynote talk 3: Michihiro Nagao - Hierarchical dynamics of lipid bilayers measured by quasielastic scattering techniques

Speaker

Michihiro Nagao

09:15-09:35

Contributed talk 7: Christopher Garvey - Neutron diffraction as a tool for membrane biophysics in the cold and the dry

Speaker

Christopher Garvey

09:35-09:55

Contributed talk 8: Yuri Gerelli - Phase transition and lipid flip-flop coupling in model lipid bilayers

Speaker

Yuri Gerelli

09:55-10:15

Contributed talk 9: Jennifer Gilbert - Investigating the effect of an ionisable lipid on layer structure and dynamics in a simplified system

Speaker

Jennifer Gilbert

10:15