

**Session Program**

13-15 Jun 2022

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

**Session 5 - Lateral and non-planar membrane  
structures**

## Tuesday 14 June

13:30

### Session 5 - Lateral and non-planar membrane structures

Session | Location: Scandic Star Hotel, Lund

13:30-14:15

#### **Keynote talk 5: Hanna Barriga - Understanding the role of structure and lipid composition in lipid nanocarriers using bulk and single particle analysis**

**Speaker**

Hanna Barriga

14:15-14:35

#### **Contributed talk 13: Federica Sebastiani - Surface Composition of mRNA-Lipid Nanoparticles Determines Extent and Effect of Protein Binding**

**Speaker**

Federica Sebastiani

14:35-14:55

#### **Contributed talk 14: Michael Kaltenecker - Intrinsic Lipid Curvatures of Mammalian Plasma outer Leaflet Lipids and Ceramides**

**Speaker**

Michael Kaltenecker

14:55-15:15

#### **Contributed talk 15: Hannah Krivic - Erythro-PmBs: A Novel Polymyxin B Delivery System Using Antibody-Conjugated Hybrid Erythrocyte Liposomes**

**Speaker**

Hannah Krivic

15:15