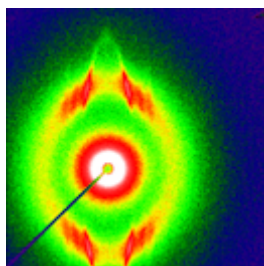


Session Program

10-12 Dec 2018



Workshop - Scattering and Dynamics of Flowing Soft Material

Early afternoon session - Colloids

Elite Hotel Ideon, Tera
Address: Scheelevägen 27, 223 63 Lund

Monday 10 December

13:30

Early afternoon session - Colloids

Session | **Location:** Elite Hotel Ideon, Tera, Address: Scheelevägen 27, 223 63 Lund

13:30–14:10

Keynote 1 - X-ray imaging of flowing concentrated suspensions

Speaker

Dr Guillaume Overlez

14:10–14:30

Contr. Talk 1 - Sedimentation Induced Flow and Anomalous Dynamics in Field Driven Self-assembly of Magnetic Colloids Studied by XPCS

Speaker

Antara Pal

14:30–14:50

Contr. Talk 2 - Orientation distributions of plate-like colloidal particles in complex flows - a synchrotron X-ray diffraction study

Speaker

Adrian Rennie

14:50–15:30

Keynote 2 - Scattering and microscopy probes in colloidal systems under shear: Linking structure and dynamics with mechanical response

Speaker

Prof. George Petekidis

15:30