

Co-organised by Leonardo Chiappisi (PSCM/ILL) and Olivier Diat (ICSM)

Programme

Science Building - Room 213 - 2nd Floor

13.30	Welcome and Opening	Speakers
Session I: Methods		
14.00	SANS technique: a complementary tool to study the stability of foams.	Julien Lamolinairie
14.30	Imaging 3D foam flows using fast X-ray tomography: hopper flow and plate-plate rheometer.	Benjamin Dollet
15.00	Probing soapy interface properties with linear and nonlinear optics.	Oriane Bonhomme
15.30	TBA	Peggy Lechevalier
16.00	Coffee Break + Tour of PSCM Labs.	
Session II: Applications		
16.45	Physics of oat drink foams: influence of pre-treatment on foam stability.	Judith Hege
17.15	Crystalline particles from fatty components as efficient non-aqueous foam stabilizer.	Anne-Laure Fameau
17.45	Cesium extraction by ion flotation.	Pierre Bauduin
18.05	Modulation of the permeability of a soap film by gas adsorption.	Elise Lorenceau
19.30	Dinner in the city centre.	