



# Dynamics of Membranes and their constituents

## Wednesday 12 September 2018

### Biointerfaces: Afternoon sessions - Auditorium (13:15-15:15)

-Conveners: Peter Jönsson

time	[id] title	presenter
13:15	[3] Keynote 1 - Influence of Genetic Mutation and Disease on Membrane Electrostatics, Mechanics and Dynamics	Prof. TANAKA, Motomu
13:55	[2] Contr. Talk 1 - Structure and Composition of Native Membrane Derived Polymer-Supported Lipid Bilayers	PACE, Hudson
14:15	[4] Contr. Talk 2 - Lipoprotein lipid exchange dynamics with natural membranes probed by time-resolved small-angle neutron scattering (TR-SANS)	MARIC, Selma
14:35	[5] Keynote 2 - Cell-surface mimics to study virus-membrane interactions	Dr. BALLY, Marta

### Biointerfaces: Afternoon sessions - Auditorium (15:45-17:45)

-Conveners: Peter Jönsson

time	[id] title	presenter
15:45	[6] Keynote 3 - Biologically relevant lipid multilayers - Lung Surfactant and Tear Film Lipid Layer	Dr. CWIKLIK, Lukasz
16:25	[7] Contr. Talk 3 - Probing the mechanism of sterol extraction by Amphotericin B in yeast membranes using neutron reflection	WACKLIN-KNECHT, Hanna
16:45	[8] Contr. Talk 4 - Application of small-angle scattering to investigate cyanobacterial thylakoid membranes	Dr. JAKUBAUSKAS, Dainius
17:05	[9] Keynote 4 - Collective dynamics of membranes in and out-of thermal equilibrium	Prof. SALDITT, Tim