

Session Program

10-16 Jun 2018



Canadian Association
of Physicists

Association canadienne
des physiciens et physiciennes

2018 CAP Congress / Congrès de l'ACP 2018

***W3-4 Soft matter and molecular dynamic
(DPMB/DCMMP) | Matière molle et dynamique
moléculaire (DPMB/DPMCM)***

Dalhousie University

Tuesday 12 June

13:30

W3-4 Soft matter and molecular dynamic (DPMB/DCMMP) | Matière molle et dynamique moléculaire (DPMB/DPMCM)

Session | Location: Dalhousie University, SUB 302 (cap. 40), | Convener: Prof. Francis Lin

13:30-14:00

Physical properties of model membranes: From membrane asymmetry to vitamin E (I)

Speaker

Dr Drew Marquardt

14:00-14:15

Escherichia coli's RfaH studied by all-atom Monte Carlo simulation (G)*

Speaker

Mr Adekunle Aina

14:15-14:30

Capillary levelling of a liquid stepped film supported on an immiscible liquid film (G)*

Speaker

Carmen Lee

14:30-14:45

Voltage-driven translocation through a nanopore: How can we define the capture radius? (G)*

Speaker

Mr Le Qiao

15:00