

Session Program

5-11 Jun 2022



Canadian Association
of Physicists

Association canadienne
des physiciens et physiciennes

2022 CAP Congress / Congrès de l'ACP 2022

***W2-9 Fluids and Granular Matter (DCMMP) |
Fluides et matière granulaire (DPMCM)***

McMaster University

Tuesday 7 June

13:15

W2-9 Fluids and Granular Matter (DCMMP) | Fluides et matière granulaire (DPMCM)

Session | Location: McMaster University, MDCL 1010 | Convener: Colin Denniston

13:45-14:00

(G*) Colloidal suspensions near the fluid phase interface of coupled Lattice-Boltzmann and molecular-dynamics simulations

Speaker

Daniel Cresta

14:00-14:15

(G*) The Pendant Drop Experiment for Aggregates of Adhesive Granular Particles

Speaker

Mrs Yasaman Heshmatzadeh

14:15-14:30

(G*) Coiling and Buckling Instabilities in Moving Chains of Droplets

Speaker

Carmen Lee

14:30-14:45

(G*) Dynamic properties of a 2D granular analogue of a liquid puddle predicted through a 'granular capillary length'

Speaker

Johnathan Hoggarth

14:45