

Session Program

18-23 Jun 2023



**Canadian Association
of Physicists**

**Association canadienne
des physiciens et physiciennes**

2023 CAP Congress / Congrès de l'ACP 2023

***(DPMB/DCMMP) T3-1 Soft Matter and
Biological Physics Symposium | Symposium
sur la matière molle et la physique biologique
(DPMB/DPMCM)***

University of New Brunswick

Tuesday 20 June

13:15

(DPMB/DCMMP) T3-1 Soft Matter and Biological Physics Symposium | Symposium sur la matière molle et la physique biologique (DPMB/ DPMCM)

Session | **Location:** Rm. 215 (max. 190), UNB Kinesiology | **Convener:** Maria Kilfoil

13:15–13:45

(I) Hydrodynamic interactions of swimming microorganisms with particles and surfaces

Speaker

Henry Shum

13:45–14:15

(I) Embryonic tissues as active matter: modelling developmental processes

Speaker

Dr Gonca Erdemci-Tandogan

14:15–14:45

(I) Multi-tunable colloids with dipolar and depletion interactions

Speaker

Anand Yethiraj

14:45