

Session Program

21-26 Jun 2026



**Canadian Association
of Physicists**

**Association canadienne
des physiciens et physiciennes**

2026 CAP Congress / Congrès de l'ACP 2026

(DPMB) M3-8 | (DPMB)

U. Ottawa - Learning Crossroads (CRX) Building
100 Louis-Pasteur Private, Ottawa, ON K1N 9N3

Monday 22 June

16:15

(DPMB) M3-8 | (DPMB)

Session |

Location: U. Ottawa - Learning Crossroads (CRX) Building, 100 Louis-Pasteur Private, Ottawa, ON K1N 9N3

16:15-16:30

Modelling Metamorphic Protein Kinetics in Crowded Cytosolic Environments

Speaker

Francis Dominie

16:30-16:45

Coarse- Grained Langevin Dynamics Model for Polyethylene-glycol

Speaker

Jorja Pevie

16:45-17:00

COMPUTER SIMULATIONS OF THE FOLDING OF METAMORPHIC PROTEINS B4, SB3 and SB4

Speaker

Ken Tse Pen Ki

17:00-17:15

Varieties of the Schelling Model: Foundations for Exploring Positional Choice Models

Speaker

Marlyn Mwita

17:15-17:30

Synergistic Effects of H-NS and Crowders on Bacterial Chromosome Organization

Speaker

Bae-Yeun Ha

17:30