

Session Program

8-13 Jun 2025



Canadian Association
of Physicists

Association canadienne
des physiciens et physiciennes

2025 CAP Congress / Congrès de l'ACP 2025

***(DPMB/DCMMP) W2-1 Soft Condensed Matter
and Biological Physics | Matière condensée
molle et physique biologique (DPMB/DPMCM)***

Wednesday 11 June

14:15

(DPMB/DCMMP) W2-1 Soft Condensed Matter and Biological Physics | Matière condensée molle et physique biologique (DPMB/DPMCM)

Session

14:15-14:45

Single-molecule analysis of collagen's metastability

Speaker

Nancy Forde

14:45-15:00

Hallmark of a liquid-liquid transition in supercooled water nanodroplets

Speaker

Shahrazad Malek

15:00-15:15

Mechanically informed identification of shear instabilities in disordered covalent network glass

Speaker

Somar Shekh Alshabab

15:15-15:45

Mucosal rheology in disease transmission

Speaker

Caroline Wagner

15:45