

Session Program

21-26 Jun 2026



**Canadian Association
of Physicists**

**Association canadienne
des physiciens et physiciennes**

2026 CAP Congress / Congrès de l'ACP 2026

DSS Poster Session | Session d'affiches DSS

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

Tuesday 23 June

18:00

DSS Poster Session | Session d'affiches DSS

Poster Session |

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

Individual silicon atom abstraction from Si(100) enabled by mechanosynthesis and inverted-mode scanning tunneling microscopy

Speaker

Zehra Ahmed

Deterministic Placement of C₂H Molecules on Si(100) Using Inverted-Mode STM

Speaker

Jacqueline Kort-Mascort

Force to Spin a Molecular Rotor

Speaker

Henry Rodriguez

Calcium Pipe Diffusion Along Dislocations in MgO(100) Single Crystal

Speaker

Ms Elnaz Familsatarian

19:30