

Session Program

21-26 Jun 2026



**Canadian Association
of Physicists**

**Association canadienne
des physiciens et physiciennes**

2026 CAP Congress / Congrès de l'ACP 2026

(DQI) T1-9 | (DIQ)

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

Tuesday 23 June

10:15

(DQI) T1-9 | (DIQ)

Session |

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

10:15-10:45

Does the NPA hierarchy attain the commuting operator value at some finite level?

Speaker

Prof. Connor Paddock

10:45-11:00

Logical Bell Inequalities, Magic States, and Lambda Polytopes

Speaker

Sanchit Srivastava

11:00-11:15

Generating bosonic code state with noisy ancilla

Speaker

Thomas Lin

11:15-11:30

Entanglement sharing schemes

Speaker

Stanley Miao

11:30-11:45

Entanglement summoning

Speaker

Lana Bozanic

11:45-12:00

Alice and Rob Revisited: How quantum reference frames can provide new insights into entanglement degradation

Speaker

Everett Patterson

12:00