

Session Program

8-13 Jun 2025



**Canadian Association
of Physicists**

**Association canadienne
des physiciens et physiciennes**

2025 CAP Congress / Congrès de l'ACP 2025
(DQI) M2-5 | (DIQ)

Monday 9 June

14:15

(DQI) M2-5 | (DIQ)
Session

14:15–14:45
Nonunitary operators in quantum information and distributed quantum computing
Speaker
Steven Rayan

14:45–15:00 **Extracting Entangled Pulses from Continuous-Wave Photon Sources**
Speaker
Christopher Kallio

15:00–15:15
Discrete-Variable-Assisted Error Correction of Continuous-Variable Quantum Information
Speaker
Neginossadat Razian

15:15–15:30
Continuous-Variable Analogue of Measurement-Based State Preparation for GKP Encoded States
Speaker
Fariba Hosseinynejad

15:30–15:45 **Survey of all additive quantum codes for small systems via graphs**
Speaker
Mohsen Mehrani

15:45