

Session Program

8-13 Jun 2025



**Canadian Association
of Physicists**

**Association canadienne
des physiciens et physiciennes**

2025 CAP Congress / Congrès de l'ACP 2025

***(DAMOPC) T3-3 Rydberg Atoms and Radiative
Transfer | Atomes de Rydberg et transferts
radiatifs (DPAMPC)***

Tuesday 10 June

16:15

(DAMOPC) T3-3 Rydberg Atoms and Radiative Transfer | Atomes de Rydberg et transferts radiatifs (DPAMPC)

Session

16:15-16:45

High precision theory for the Rydberg states of helium up to $n = 30$: a critical test of QED

Speaker

Gordon Drake

16:45-17:15

Superradiance and Subradiance in Astrophysics: Rethinking Light-Matter Interactions

Speaker

Dr Fereshteh Rajabi

17:45

17:15-17:30

Discussion / Networking