

Session Program

18-23 Jun 2023



Canadian Association
of Physicists

Association canadienne
des physiciens et physiciennes

2023 CAP Congress / Congrès de l'ACP 2023

***(DTP) M2-2 Gravity and Cosmology and
Astrophysics | Gravité, cosmologie et
astrophysique (DPT)***

University of New Brunswick

Sunday 18 June

14:00

(DTP) M2-2 Gravity and Cosmology and Astrophysics | Gravité, cosmologie et astrophysique (DPT)

Session | **Location:** Rm. 5 (max. 70), UNB Tilley Hall | **Convener:** Mark Walton

14:00-14:30

(I) Quantum black holes: fundamentals and phenomenological aspects

Speaker

Saeed Rastgoo

14:30-14:45

(G*) Discretized Spherical Symmetry via LQG

Speaker

Jorden Roberts

14:45-15:00

(G*) Hawking Corrections from Universal Planck Scale Physics

Speaker

Liam Farrell

15:00-15:15

(U*) Numerically Solving Fast-Oscillating Integrals

Speaker

Mr Naman Jain

15:30