

Session Program

8-13 Jun 2025



**Canadian Association
of Physicists**

**Association canadienne
des physiciens et physiciennes**

2025 CAP Congress / Congrès de l'ACP 2025

***(DCMMP) R2-4 Superconductivity and
Magnetism | Supraconductivité et
magnétisme (DPMCM)***

Thursday 12 June

16:30

(DCMMP) R2-4 Superconductivity and Magnetism | Supraconductivité et magnétisme (DPMCM)

Session

16:30–17:00

Exotic pairing in multiband superconductors**Speaker**

Prof. Kirill Samokhin

17:00–17:15

Gapless superconductivity and its real-space topology in quasicrystals**Speaker**

Prof. K. Tanaka

17:15–17:45

Noncollinear magnetic random access memory**Speaker**

Erol Girt

17:45–18:00

Characterizing qubit decoherence deep underground at SNOLAB**Speaker**

Tyler Reynolds

18:00