

2023 CAP Congress / Congrès de l'ACP 2023

Monday 19 June 2023

(DCMMP) M1-7 Quantum Magnetism | Magnétisme quantique (DPMCM) - UNB Tilley Hall (10:45 - 12:15)

-Conveners: Robert Wickham

| time | [id] title | presenter |
|-------|---|----------------------|
| 10:45 | [3578] (I) Soft X-Ray Scattering of Magnetic Skyrmions in Helimagnetic Lamella | WILSON, Murray |
| 11:15 | [3664] (I) Exploring Kitaev Magnetism Beyond the Honeycomb Lattice | CLANCY, Patrick |
| 11:45 | [3921] (G*) Nematic and fluctuation-induced first-order phase transitions in AB-stacked kagome bilayers | Mr ZELENSKIY, Andrey |
| 12:00 | [3894] (U*) Order by Quantum Disorder in the Heisenberg-Compass Model on the Square Lattice: A Perspective from Exact Diagonalization | Mr HOWSON, Griffin |