

Session Program

13-19 Jun 2015



2015 CAP Congress / Congrès de l'ACP 2015

***W2-2 Quantum Information and Quantum
Computation (DTP-DCMMP) / Information et
calcul quantique (DPT-DPMCM)***

University of Alberta
Edmonton, AB

Wednesday 17 June

13:45

**W2-2 Quantum Information and Quantum Computation (DTP-DCMMP) /
Information et calcul quantique (DPT-DPMCM)**

Session | **Location:** University of Alberta, CAB 239 | **Convener:** Svetlana Barkanova

13:45-14:15

Wigner function negativity and contextuality in quantum computation on rebits

Speaker

Robert Raussendorf

14:15-14:45

**Orbital Interference Effects in Nanowire Josephson Junctions for Exploring
Majorana Physics**

Speaker

Jonathan Baugh

14:45-15:15

Multiqubit entangled channels for quantum communication in networks

Speaker

Shohini Ghose

15:15