

Session Program

28 May 2017 to 2 June 2017



Canadian Association
of Physicists

Association canadienne des
physiciens et physiciennes

2017 CAP Congress / Congrès de l'ACP 2017

***W1-5 Neutrinoless Double Beta Decay (DNP/
PPD/DTP) | Double désintégration bêta sans
neutrino (DPN/PPD/DPT)***

Queen's University

Wednesday 31 May

08:00

W1-5 Neutrinoless Double Beta Decay (DNP/PPD/DTP) | Double désintégration bêta sans neutrino (DPN/PPD/DPT)

Session | Location: Queen's University, Botterell B147 | Convener: Alex Wright

08:00–08:30 Next-generation neutrino-less double beta decay search with LXe

Speaker
Prof. Razvan Gornea

08:30–09:00 SNO+ Experiment: Commissioning and Status

Speaker
Dr Ford Richard

09:00–09:15 3D digital SiPM for nEXO

Speaker
Frédéric Vachon

09:15–09:30 SNO+ Neutrinoless Double Beta Decay with an Organic Scintillator

Speaker
Dr Szymon Manecki

09:30–09:45 ^{16}N Source for the Calibration of SNO+

Speaker
Mr Jie Hu

09:45