

Session Program

2-7 Jun 2019



Canadian Association
of Physicists

Association canadienne
des physiciens et physiciennes

2019 CAP Congress / Congrès de l'ACP 2019

W1-11 Neutrinoless Double Beta Decay (DNP/ PPD) | Double désintégration bêta sans neutrino (DPN/PPD)

Simon Fraser University

Wednesday 5 June

10:45

W1-11 Neutrinoless Double Beta Decay (DNP/PPD) | Double désintégration bêta sans neutrino (DPN/PPD)

Session | **Location:** Simon Fraser University, DAC FT II | **Convener:** Thomas Brunner

10:45-11:15

Latest results from EXO-200 and status of nEXO

Speaker

Prof. Jacques Farine

11:15-11:30

Characterization of Angular Dependency of Photon Detection Efficiency of VUV Silicon Photo-Multipliers

Speaker

Ms Fatemeh Edalatfar

11:30-11:45

EXO-200 Results

Speaker

Prof. Caio Licciardi

11:45-12:00

Characterization and development of a new SiPM with high VUV sensitivity for the nEXO Experiment

Speaker

Giacomo Gallina

12:15