

Session Program

5-11 Jun 2022



Canadian Association
of Physicists

Association canadienne
des physiciens et physiciennes

2022 CAP Congress / Congrès de l'ACP 2022

W2-6 Neutrino Experiment and Related Calibrations II (PPD) | Expériences de neutrinos et calibration reliée II (PPD)

McMaster University

Wednesday 8 June

13:15

W2-6 Neutrino Experiment and Related Calibrations II (PPD) | Expériences de neutrinos et calibration reliée II (PPD)

Session | **Location:** McMaster University, MDCL 1105 | **Convener:** Nahee Park

13:15-13:30

(G*) Spatially resolved laser scanning for the performance characterization of silicon photomultipliers

Speaker

Chloe Gingras

13:30-13:45

(G*) Characterization of VUV sensitive silicon photomultipliers

Speaker

Bindiya Chana

13:45-14:00

(G*) Improving the Super-Kamiokande systematics uncertainties by characterizing single PMT response at the photosensor test facility

Speaker

Vincent Gousy-Leblanc

14:00-14:15

(G*) Cryogenic Distillation for Xe Isotopic Enrichment

Speaker

Abo-bakr Emara

14:30-14:45

Measuring light distribution of LED sources for Hyper-Kamiokande detector calibration

Speaker

Mr Nicholas Booth

14:45