

Session Program

18-23 Jun 2023



**Canadian Association
of Physicists**

**Association canadienne
des physiciens et physiciennes**

2023 CAP Congress / Congrès de l'ACP 2023 (PPD) W3-1 DM / Neutrino 4 | DM / Neutrino 4 (PPD)

University of New Brunswick

Wednesday 21 June

15:45

(PPD) W3-1 DM / Neutrino 4 | DM / Neutrino 4 (PPD)

Session | Location: Rm. 214 (max. 60), UNB Kinesiology | Convener: Xiaoyue Li

15:45–16:00 (G*) Antineutrino Charged Current Cross Sections at MINERvA

Speaker
Maria Mehmood

16:00–16:15 WITHDRWAN Raman Scattering

Speaker
Fatemeh Maroufkhani

16:15–16:30 (G*) Search for solar neutrino absorption with 40Ar in DEAP-3600

Speaker
Emma Ellingwood

16:30–16:45 Status of NEWS-G3 Experiment and Muon Veto System

Speaker
Georgios Savvidis

16:45–17:00 (U*) PICO-500 Overview and Calibration

Speaker
Michaela Robert

17:00