

Session Program

8-13 Jun 2025



**Canadian Association
of Physicists**

**Association canadienne
des physiciens et physiciennes**

2025 CAP Congress / Congrès de l'ACP 2025
(PPD) M1-8 Neutrino telescopes | Télescopes
à neutrinos (PPD)

Monday 9 June

10:15

(PPD) M1-8 Neutrino telescopes | Télescopes à neutrinos (PPD)
Session

10:15–10:45

Exploring the Universe from Deep Below the Waves: The Pacific Ocean Neutrino Experiment

Speaker

Patrick Krause

10:45–11:15

The Icecube neutrino observatory: status and recent results

Speaker

Daniel Durnford

11:15–11:30

Electron Neutrino Tagging in IceCube Using Graph Neural Networks

Speaker

Akanksha Katil

11:30–11:45

The P-ONE Slow Control Framework

Speaker

Nathan Molberg

11:45–12:00

SiPM optical modeling and optical crosstalk simulation for ARGO

Speaker

Dr Asish Moharana

12:00