

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) T1-3 Discovering New Paths to
Discovery: New Technologies and Methods to
Uncover BSM Physics Symposium |
Symposium sur les nouvelles technologies et
méthodes pour découvrir la physique au delà
du modèle standard (PPD)***

University of New Brunswick

Tuesday 20 June

08:30

(PPD) T1-3 Discovering New Paths to Discovery: New Technologies and Methods to Uncover BSM Physics Symposium | Symposium sur les nouvelles technologies et méthodes pour découvrir la physique au delà du modèle standard (PPD)

Session | **Location:** Rm. 208 (max. 68), UNB Kinesiology | **Convener:** Maximilian J Swiatlowski

08:30–09:00

(I) Recent progresses of the LAMPOST Experiment

Speaker

Junwu Huang

09:00–09:30

(I) Searching for Dark Matter with SENSEI

Speaker

Dr Ian Lawson

09:30–10:00

(I) Looking in the funhouse mirror: a search for axion dark matter using stimulated decay

Speaker

Prof. Katelin Schutz

10:00–10:15

WITHDRAWN - Electron-recoil Dark Matter in SuperCDMS HVeV Detectors

Speaker

Imran Alkhatib

10:15