

Session Program

2-7 Jun 2019



Canadian Association
of Physicists

Association canadienne
des physiciens et physiciennes

2019 CAP Congress / Congrès de l'ACP 2019

W1-7 Detectors for Particle Physics (DAPI/ PPD) | Détecteurs pour la physique des particules (DPAI/PPD)

Simon Fraser University

Wednesday 5 June

10:45

W1-7 Detectors for Particle Physics (DAPI/PPD) | Détecteurs pour la physique des particules (DPAI/PPD)

Session | **Location:** Simon Fraser University, HC 126 | **Convener:** Kirk Michaelian

10:45-11:00 Multi-PMTs for NuPRISM/E61

Speaker

Thomas Hermann Lindner

11:00-11:30

Introduction to 3D Digital SiPM and Latest Results for Particle Physics

Speaker

Prof. Jean-Francois Pratte

11:30-11:45

Direct plasmon production from Thomson scattering in SuperCDMS silicon detectors

Speaker

Émile Michaud

11:45-12:00

Ionization yield measurements for NEWS-G

Speaker

Marie Vidal

12:00-12:15

Analog Electronics and SiPM Characterization for LOLX

Speaker

Austin de St. Croix

12:15