

Session Program

2-7 Jun 2019



**Canadian Association
of Physicists**

**Association canadienne
des physiciens et physiciennes**

2019 CAP Congress / Congrès de l'ACP 2019

T3-9 Cosmology (DTP) | Cosmologie (DPT)

Simon Fraser University

Tuesday 4 June

13:15

T3-9 Cosmology (DTP) | Cosmologie (DPT)

Session | **Location:** Simon Fraser University, SCB 9242 | **Convener:** Dr Ghazal Geshnizjani

13:15–13:45

Probing Dark Energy with CHIME

Speaker

Dr Richard Shaw

13:45–14:15

A critical analysis of the CMB: constraining CMB physics with peaks, valleys, and saddles

Speaker

Dagoberto Contreras

14:15–14:30

Searching for new physics with next generation CMB experiments

Speaker

Prof. Levon Pogosian

14:30–14:45

Geometric Inflation

Speaker

Dr Robie Hennigar

14:45