

## **Session Program**

**2-7 Jun 2019**



**Canadian Association  
of Physicists**

**Association canadienne  
des physiciens et physiciennes**

**2019 CAP Congress / Congrès de l'ACP 2019**

***T2-9 Fields and Strings I (DTP) | Champs et  
cordes I (DPT)***

Simon Fraser University

## Tuesday 4 June

10:45

### T2-9 Fields and Strings I (DTP) | Champs et cordes I (DPT)

**Session** | **Location:** Simon Fraser University, SCB 9242 | **Convener:** Ariel Edery

10:45–11:15

#### Spacetime from bits and cosmology from black holes

**Speaker**

Mark Van Raamsdonk

11:15–11:45

#### Boundary conditions, zero modes, and spacetime entropy

**Speaker**

James Sully

11:45–12:00

#### Towards an Asymptotically Safe Standard Model

**Speaker**

Dr Zhi-Wei Wang

12:00–12:15

#### Dark matter from Kalb-Ramond gauge symmetry

**Speaker**

Rainer Dick

12:15