

## **Session Program**

**2-7 Jun 2019**



**Canadian Association  
of Physicists**

**Association canadienne  
des physiciens et physiciennes**

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

***W2-6 Local probes (DCMMP) | Sondes locales  
(DPMCM)***

Simon Fraser University

## Wednesday 5 June

13:15

### W2-6 Local probes (DCMMP) | Sondes locales (DPMCM)

**Session** | **Location:** Simon Fraser University, SCP 8445.2 | **Convener:** Graeme Luke

13:15–13:45

#### Ultrafast terahertz microscopy: from near fields to single atoms

**Speaker**

Prof. Tyler Cocker

13:45–14:00

#### Imaging the In-Plane Anisotropy and Lattice Defects of ReS<sub>2</sub> Using Scanning Tunneling Microscopy

**Speaker**

Mr Ryan Plumadore

14:00–14:30

#### Muon as a unique probe in condensed matter physics

**Speaker**

Dr Kenji Kojima

14:45