

## **Session Program**

**13-19 Jun 2015**



**2015 CAP Congress / Congrès de l'ACP 2015**

***M1-5 Nuclear Techniques in Medicine and  
Safety (DNP-DIAP) / Techniques nucléaires en  
médecine et en sécurité (DPN-DPIA)***

University of Alberta  
Edmonton, AB

# Monday 15 June

13:45

## **M1-5 Nuclear Techniques in Medicine and Safety (DNP-DIAP) / Techniques nucléaires en médecine et en sécurité (DPN-DPIA)**

**Session** | **Location:** University of Alberta, CCIS L1-047 | **Convener:** Zisis Papandreou

13:45-14:15

### **Evaluation of SiPM Arrays and Use for Radioactivity Detection and Monitoring**

**Speaker**

Andrei Semenov

14:15-14:30

### **Neutron Generator Facility at SFU - GEANT4 Dose Prediction and Verification**

**Speaker**

Mr Jonathan Williams

14:30-14:45

### **Rapid Elemental Analysis of Human Finger Nails Using Laser-Induced Breakdown Spectroscopy**

**Speaker**

Ms Vlora Riberdy

14:45-15:15

### **The 2018 Shutdown of the NRU Reactor**

**Speaker**

Dr John Root

15:15