

Session Program

2-7 Jun 2019



**Canadian Association
of Physicists**

**Association canadienne
des physiciens et physiciennes**

2019 CAP Congress / Congrès de l'ACP 2019

***W1-3 Topics in Medical Physics (DPMB) |
Sujets de physique médicale (DPMB)***

Simon Fraser University

Wednesday 5 June

10:45

W1-3 Topics in Medical Physics (DPMB) | Sujets de physique médicale (DPMB)

Session | **Location:** Simon Fraser University, SSB 7172 | **Convener:** Dr Emily Heath

10:45-11:15

The role of physics in Nuclear Medicine

Speaker

Prof. Anna Celler

11:15-11:45

Optimization of Dental Cone Beam Computed Tomography for Planning Dental Implant Treatments

Speaker

Nancy L. Ford

11:45-12:00

CNT-based composite to eliminate Chemical shift error in simultaneous PET/MRI

Speaker

Ms Narjes Moghadam

12:00-12:15

Intracellular Retention and Redistribution of Gold Nanoparticles with Docetaxel

Speaker

Mr Aaron Bannister

12:15