

Session Program

2-7 Jun 2019



**Canadian Association
of Physicists**

**Association canadienne
des physiciens et physiciennes**

2019 CAP Congress / Congrès de l'ACP 2019

***M2-4 Emerging investigators in bioimaging
and medical applications of optics (DPMB/
DAMOPC) | Chercheurs émergeants en
bioimagerie et applications médicales de
l'optique (DPMB/DPAMPC)***

Simon Fraser University

Monday 3 June

13:15

M2-4 Emerging investigators in bioimaging and medical applications of optics (DPMB/DAMOPC) | Chercheurs émergeants en bioimagerie et applications médicales de l'optique (DPMB/DPAMPC)

Session | Location: Simon Fraser University, SSB 7172 | Conveners: Prof. Francis Lin, Melanie Campbell

13:15-13:45 **Studying the brain across scales using imaging and physics**

Speaker

Michèle Desjardins

13:45-14:15

Analysis of Plasmonic and Plasma Assisted Photoacoustic Response from Metallic Nanostructures Irradiated by Fast and Ultrafast Laser

Speaker

Ali Hatef

14:15-14:45

The optical properties of aging and diseased tissue interfaces: what are your gums and bones telling you?

Speaker

Ozzy Mermut

14:45