

Session Program

12-17 Jun 2016



2016 CAP Congress / Congrès de l'ACP 2016

***R2-4 Biophotonics (DPMB-DAMOPC) /
Biophotonique (DPMB-DPAMPC)***

University of Ottawa
SITE Building, 800 King Edward Ave, Ottawa, ON

Thursday 16 June

13:15

R2-4 Biophotonics (DPMB-DAMOPC) / Biophotonique (DPMB-DPAMPC)

Session | **Location:** University of Ottawa, Colonel By B012 | **Convener:** Christopher Bergevin

13:15-13:30

Simultaneous Measurement of Refractive Index and Thickness of Multi Layer Systems Using Fourier Domain Optical Coherence Tomography

Speaker

Payman Rajai

13:30-13:45

Characterization of Gold Nanocages as Contrast Agents for Optoacoustic Imaging

Speaker

Bill Whelan

13:45-14:00

Changes in ocular properties can be predicted from retinal blur due to defocus during emmetropization in the chick eye

Speaker

Melanie Campbell

14:00-14:30

Advances in Raman spectroscopy and its applications

Speaker

Prof. Hanan Anis

14:30-14:45

Laser Induced Neuro-Stimulation Analysis

Speaker

Kavleen Aulakh

14:45