

Session Program

12-17 Jun 2016



2016 CAP Congress / Congrès de l'ACP 2016

***T1-3 Materials Characterization: Electrical,
Optical, Magnetic, Thermal (DCMMP) /
Caractérisation des matériaux: électrique,
optique, magnétique et thermique (DPMCM)***

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

Tuesday 14 June

08:30

T1-3 Materials Characterization: Electrical, Optical, Magnetic, Thermal (DCMMP) / Caractérisation des matériaux: électrique, optique, magnétique et thermique (DPMCM)

Session | **Location:** University of Ottawa, Colonel By D207 | **Convener:** Prof. Eva Hemmer

08:30–09:00

Photon-in Photon-out Spectroscopy of Functional Materials using Synchrotron Radiation

Speaker

Prof. Tsun Sham

09:00–09:30

Evolution of electronic structure on transition metal and transition metal doped titanium disulphide by high resolution photoemission spectroscopy study

Speaker

xiaoyu cui

09:30–09:45

Enhancing the Luminescence of Silicon Nanoclusters embedded in Silicon Nitride

Speaker

Ms Carolyn Cadogan

09:45–10:00

Impurity-based Quantum Circuits in Si

Speaker

Mr Amintor Dusko do Amaral Oliveira

10:00