

## **Session Program**

**12-17 Jun 2016**



**2016 CAP Congress / Congrès de l'ACP 2016**

***M2-3 Ultrafast and Time-Resolved Processes  
(DAMOPC) / Procédés ultrarapides et résolus  
dans le temps (DPAMPC)***

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

# Monday 13 June

13:00

## M2-3 Ultrafast and Time-Resolved Processes (DAMOPC) / Procédés ultrarapides et résolus dans le temps (DPAMPC)

**Session** | **Location:** University of Ottawa, Colonel By D207, SITE Building, 800 King Edward Ave, Ottawa, ON | **Convener:** Lindsay LeBlanc

13:00-13:30

### Nonlinear Optical Response of Arrays of Metamolecules: New Observations and Ways of Enhancement

**Speaker**

Prof. Ksenia Dolgaleva

13:30-13:45

### Effects of Refractive Index Mismatch on Stimulated Raman Scattering And Coherent Anti-Stokes Raman Scattering Microscopy

**Speaker**

Jarno Nicolaas van der Kolk

13:45-14:00

### Super-Critical Phase-Matching for Generation of Structured Light Beams

**Speaker**

Rebecca Saaltink

14:00-14:15

### A Method to Arbitrarily Transform the Polarization of Light Variably Across a Beam

**Speaker**

Mr Matthew Runyon

14:15-14:30

### Single-shot holographic measurement of attosecond pulses and the time-dependent field of an ultrashort pulses

**Speaker**

Dr Dong Hyuk Ko

14:30