

## **Session Program**

**12-17 Jun 2016**



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

***M3-2 Atomic and Molecular Spectroscopy and  
Precision Measurements II (DAMOPEC) /  
Spectroscopie atomique et moléculaire et  
mesures de précision II (DPAMPC)***

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

## Monday 13 June

15:45

### **M3-2 Atomic and Molecular Spectroscopy and Precision Measurements II (DAMOPC) / Spectroscopie atomique et moléculaire et mesures de précision II (DPAMPC)**

**Session** | **Location:** University of Ottawa, Colonel By D207 | **Convener:** Dr Amar Vutha

15:45-16:15

#### **Welcome to the New Age: Realization of an Ultra-Accurate, Single Ion Clock at the Quantum Mechanical Stability Limit**

**Speaker**

Prof. Alan Madej

16:15-16:30

#### **Ro-Vibrational Emission Spectra of DCN Revisited**

**Speaker**

Prof. Adriana Predoi-Cross

16:30-16:45

#### **The Oxygen A-Band Spectra Revisited**

**Speaker**

Prof. Adriana Predoi-Cross

16:45-17:00

#### **FTIR Synchrotron Spectroscopy of the Lower Vibrational Modes of Methyl Mercaptan at the Canadian Light Source**

**Speaker**

Dr Ronald M. Lees

17:15