

## **Session Program**

**12-17 Jun 2016**



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

***W2-5 Thin Films II (DCMMP-DSS) / Couches minces II (DPMCM-DSS)***

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

## Wednesday 15 June

13:15

### W2-5 Thin Films II (DCMMP-DSS) / Couches minces II (DPMCM-DSS)

Session | Location: University of Ottawa, Colonel By B205 | Convener: Fabio Variola

13:15-13:45

#### Exploring Silicene mono- and multilayers of Silicene and their oxidation with soft X-ray spectroscopy and DFT calculations

**Speaker**

Prof. Alexander Moewes

13:45-14:00

#### Microstructure and hydrogen storage properties of FeTi + x wt% Hf alloys (x = 0, 2, 4 and 8)

**Speaker**

VOLATIANA RAZAFINDRAMANANA

14:00-14:15

#### Adsorption d'hydrogène dans des adsorbants microporeux : Étude numérique des propriétés thermodynamiques

**Speaker**

Mr David Durette

14:15-14:30

#### Detection of hydrogen in steel with an N-15 nuclear resonance

**Speaker**

Jean-Simon Larochelle

14:30-14:45

#### Orienting an ensemble of dipoles near a dielectric interface

**Speaker**

Jonathon David White

14:45