

Session Program

12-17 Jun 2016



2016 CAP Congress / Congrès de l'ACP 2016

T3-8 Thin Films I (DSS-DCMMP) / Couches minces I (DSS-DPMCM)

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

Tuesday 14 June

16:15

T3-8 Thin Films I (DSS-DCMMP) / Couches minces I (DSS-DPMCM)

Session | **Location:** University of Ottawa, SITE J0106, SITE Building, 800 King Edward Ave, Ottawa, ON |
Convener: Mark Gallagher

16:15-16:30

Epitaxially stabilized thin films of the potentially multiferroic materials ϵ -Fe₂O₃ and ϵ -Al_xFe_{2-x}O₃.

Speaker

Luca Corbellini

16:30-16:45

****WITHDRAWN** Neutron Reflectometry: A non-destructive probe for in-situ corrosion monitoring in Cu-Ni (90/10) alloy**

Speaker

Syed Bukhari

16:45-17:00

****WITHDRAWN** Growth of Cu-Ni (90/10) films by DC magnetron sputtering**

Speaker

Dr Syed Bukhari

17:00-17:15

Plasmonic colouring of noble metals via picosecond laser pulses

Speaker

Jean-Michel Guay

17:15-17:30

Novel Phases of High-T_c Cuprates in Superoxygenated and Heterostructured Thin Films*

Speaker

John Wei

17:30