

Session Program

13-19 Jun 2015



2015 CAP Congress / Congrès de l'ACP 2015

***M2-2 Material growth and processing
(DCMMP) / Croissance et traitement des
matériaux (DPMCM)***

University of Alberta
Edmonton, AB

Monday 15 June

15:45

M2-2 Material growth and processing (DCMMP) / Croissance et traitement des matériaux (DPMCM)

Session | Location: University of Alberta, CCIS L2-190 | Convener: David Broun

15:45-16:15 **Field-tuned quantum criticality of heavy fermion systems**

Speaker

Prof. Eundeok Mun

16:15-16:30 **Ge:Mn Dilute Magnetic Semiconductor**

Speaker

Laila Obied

16:30-16:45

The nanostructure of $(Ybx, Y1-x)2O_3$ thin films obtained by reactive crossed-beam laser ablation using bright-field and high-angle annular dark-field STEM imaging.

Speaker

Prof. Jean-François Bisson

16:45-17:00

Investigation of the effect of growth condition on defects in MBE grown $GaAs_{1-x}B_x$

Speaker

Vahid Bahrami Yekta

17:00-17:15

Atomic Force Microscopy Characterization of Hydrogen Terminated Silicon (100) 2x1 Reconstruction

Speaker

Ms Taleana Huff

17:15