

Session Program

15-20 Jun 2014



2014 CAP Congress / Congrès de l'ACP 2014

***(W2-2) Photovoltaic and optical materials -
DCMMP / - Matériaux photovoltaïques et
optiques - DPMCM***

Laurentian University / Université Laurentienne
Sudbury, Ontario

Tuesday 17 June

13:45

(W2-2) Photovoltaic and optical materials - DCMMP / - Matériaux photovoltaïques et optiques - DPMCM

Session | **Location:** Laurentian University / Université Laurentienne, C-309, Sudbury, Ontario | **Convener:** Jolanta Lagowski

13:45-14:00

The influence of molecular interface modification on the charge dynamics of polymeric semiconductor / ZnO heterostructure

Speaker

Ms ELHAM REZASOLTANI

14:00-14:15

Controlling Photoluminescence from Lightly Doped Polymer Films by Surface Structure Modification

Speaker

Po-Jui Chen

14:15-14:30

XPS measurements of sodium in Bridgman-grown CuInSe_{2+x} ingots

Speaker

Prof. Clifford Champness

14:30-14:45

Direct transfer of triplet excitons generated by singlet fission to colloidal quantum dots: A route to sensitize silicon solar cells

Speaker

Mark W.B. Wilson

14:45-15:00

Ultimate efficiency nonlinear-optical solar cells

Speaker

Dr Jean-Michel Nunzi

15:15