

## **Session Program**

**15-20 Jun 2014**



### **2014 CAP Congress / Congrès de l'ACP 2014**

***(T3-8) Searches for Higgs in the Standard Model and beyond - PPD / Recherches pour Higgs dans le modèle standard et au-delà - PPD***

Laurentian University / Université Laurentienne  
Sudbury, Ontario

# Monday 16 June

15:45

## (T3-8) Searches for Higgs in the Standard Model and beyond - PPD / Recherches pour Higgs dans le modèle standard et au-delà - PPD

**Session** | **Location:** Laurentian University / Université Laurentienne, C-112, Sudbury, Ontario | **Convener:**  
Dr Wojtek Fedorko

15:45-16:00

### Search for resonant $VH$ production with a $W$ or $Z$ boson decaying leptonically

**Speaker**

Frederick Dallaire

16:00-16:15

### Search for Associated Higgs Boson Production in the $WH \rightarrow WW(*) \rightarrow l\nu l\nu qq$ Decay Mode Using 20.3 fb<sup>-1</sup> of Data Collected with the ATLAS Detector at $\sqrt{s} = 8$ TeV

**Speaker**

Joseph Peter Kinghorn-Taenzer

16:15-16:30

### Cut-based analysis of the Z-associated Higgs-strahlung process $Z(H \rightarrow WW)$ using data from the ATLAS experiment and Monte Carlo simulations

**Speaker**

Aaron Arthur Liblong

17:15