

## **Session Program**

**15-20 Jun 2014**



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

***(T1-1) Energy Frontier: Higgs Properties -  
PPD-DTP / Frontière d'énergie : propriétés du  
boson de Higgs - PPD-DPT***

Laurentian University / Université Laurentienne  
Sudbury, Ontario

# Monday 16 June

08:45

## (T1-1) Energy Frontier: Higgs Properties - PPD-DTP / Frontière d'énergie : propriétés du boson de Higgs - PPD-DPT

**Session** | **Location:** Laurentian University / Université Laurentienne, C-112, Sudbury, Ontario | **Convener:** Doug Schouten

### 08:45–09:15 Review of the current status of Higgs Properties

**Speaker**

Dr Florian Urs Bernlochner

### 09:15–09:45 Higgs: theory review

**Speaker**

Stefania Gori

09:45–10:00

### **\*\*WITHDRAWN\*\* A Search for the Standard Model Higgs Boson Produced via Vector Boson Fusion in the WW Channel using Boosted Decision Trees**

**Speaker**

Mr Jacobus Van Nieuwkoop

10:00–10:15

### **Search for the Standard Model Higgs boson produced in association with top quarks in pp collisions at 8 TeV with the ATLAS detector at the LHC**

**Speaker**

Steffen Henkelmann

10:15–10:30

### **Search for Standard Model Higgs boson production in association with a top quark pair in the four lepton signature with the ATLAS detector**

**Speaker**

David Anthony Demarco

10:30–10:45

### **On a Heuristic Point of View Concerning the Mass of the Higgs Boson.**

**Speaker**

Prof. Réjean Plamondon

10:45