

Session Program

12-17 Jun 2016



2016 CAP Congress / Congrès de l'ACP 2016

***W1-2 Energy Frontier: Standard Model and
Higgs Boson (PPD) / Frontière d'énergie:
modèle standard et boson de Higgs (PPD)***

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

Wednesday 15 June

08:30

W1-2 Energy Frontier: Standard Model and Higgs Boson (PPD) / Frontière d'énergie: modèle standard et boson de Higgs (PPD)

Session | **Location:** University of Ottawa, Colonel By B205, SITE Building, 800 King Edward Ave, Ottawa, ON |
Convener: Richard Ford

08:30–09:00

Standard Model and Higgs boson studies with the ATLAS detector

Speaker

Joany Manjarres

09:00–09:15

Production of Silicon Strip Modules for the ATLAS Phase-II Upgrade of the Inner Detector

Speaker

Laurelle Maria Veloce

09:15–09:30

ATLAS New Small Wheel (NSW) small-strip Thin Gap Chamber (sTGC) simulation in Athena

Speaker

Stephen Weber

09:30–09:45

Search for direct top squark pair production in events with two tau leptons with the ATLAS detector

Speaker

Ewan Chin Hill

09:45–10:00

Search for supersymmetric partners of gluons and third generation quarks in events with b-jets and large missing transverse momentum in 13 TeV proton-proton collisions at the LHC using the ATLAS detector.

Speaker

Louis-Guillaume Gagnon

10:00–10:30

Towards First Physics At Belle II

Speaker

Torben Ferber

10:30