

Session Program

4-9 Jun 2012



Physics at LHC 2012

5C: (Parallel) Higgs I

Life Sciences Centre, UBC
University of British Columbia Vancouver, BC Canada

Friday 8 June

14:30

5C: (Parallel) Higgs I

Session | **Location:** Life Sciences Centre, UBC, LSC-2, University of British Columbia Vancouver, BC Canada |
Convener: Dr Mario Martinez-Perez

14:30–14:50 ***A* Higgs or *The* Higgs?**

Speaker

Jamison Galloway

14:50–15:10

Combined search for the Standard Model Higgs boson using up to 4.9 fb⁻¹ of pp collision data at \sqrt{s} = 7 TeV with the ATLAS detector at the LHC

Speaker

Justin Kien Keung

15:10–15:30

Search for the SM Higgs in the to two photon and two Z to four lepton decay channels at CMS

Speaker

Nicholas Wardle

15:30–15:50 **CDF Higgs searches**

Speaker

Michael Kirby

15:50–16:10 **Searches for a light Higgs boson at ATLAS**

Speaker

Tatsuya Masubuchi

16:10–16:30 **Search for non-SM Higgs at CMS**

Speaker

Evan Klose Friis

16:30