

Session Program

5-7 May 2014



Phenomenology 2014 Symposium

Electroweak +

University of Pittsburgh
Pittsburgh, PA 15260

Tuesday 6 May

14:00

Electroweak +

Session | **Location:** University of Pittsburgh, Benedum Hall G28 | **Convener:** Matthew Baumgart

14:00-14:15 **W+jets and Z+jets cross-section measurements at CMS.**

Speaker

Darin Carl Baumgartel

14:15-14:30

Neutral vector boson production in pp and pA collisions at hadron colliders

Speaker

Mr Bowen Wang

14:30-14:45

ATLAS measurements of vector boson production

Speaker

Christian Gutschow

14:45-15:00

Recent electroweak results from ATLAS

Speaker

Haolu Feng

15:00-15:15

Nuclear corrections to Vector Boson production at the LHC

Speaker

Mr David Clark

15:15-15:30

Exclusive W decay in Effective Field Theory

Speaker

Aditya Yechan Gunja

15:30-15:45

Collider signature and Astrophysics Constraint of Goldstone Bosons.

Speaker

Prof. Wai-Yee Keung

15:45-16:00

BSM Higgs Decoupling Scenarios in light of Unitarity Constraints

Speaker

Kunal Kumar

16:00