

Session Program

7-9 May 2012



Phenomenology 2012 Symposium

QCD II

University of Pittsburgh
Pittsburgh, PA 15260

Monday 7 May

16:30

QCD II

Session | **Location:** Lawrence, 105 | **Convener:** Wouter Waalewijn

16:30–16:45

NLO+PS predictions for Wjj production at the Tevatron

Speaker

Rikkert Frederix

16:45–17:00

NLO QCD corrections to $pp/ppbar \rightarrow WWbb$ with leptonic W decays

Speaker

Prof. Stefan Dittmaier

17:00–17:15

NLO predictions for a Z boson + photons final states at hadron colliders

Speaker

Heribertus Hartanto

17:15–17:30

NLO QCD effects on quark compositeness search at LHC

Speaker

Dr Jun Gao

17:30–17:45

Combination of Electroweak and QCD Effects to Charged and Neutral Current Drell Yan

Speaker

Dr Cathy Bernaciak

17:45–18:00

Discovering Technicolor

Speaker

Stefano Di Chiara

18:00–18:15

Tracking the Identities of Boosted Particles

Speaker

Zhenyu Han

18:30