

Session Program

10-13 Apr 2012

Standard Model @ LHC 2012

Hard QCD and PDFs

HCØ institute, Aud. 2
Universitetsparken 5 DK-2100 Copenhagen Ø Denmark

Tuesday 10 April

13:30

Hard QCD and PDFs

Session | **Location:** HCØ institute, Aud. 2, Universitetsparken 5 DK-2100 Copenhagen Ø Denmark | **Conveners:** Mario Campanelli, Robert Thorne

13:30–14:00

Inclusive and dijet measurements in ATLAS and their relevance for PDFs

Speaker

Esteban FULLANA TORREGROSA

14:00–14:30

Inclusive and dijet measurements in CMS and their relevance for Pdf's

Speaker

Georgios Mavromanolakis

14:30–15:00

Multijets, jet shapes, substructure and radiation

Speaker

Karina LOUREIRO MATTIOLI

15:00–15:30

Multijets, jet shapes, substructure and radiation between jets in CMS

Speaker

Albert Knutsson

15:30–16:00

Tea and Coffee Break

16:00–16:20

Jet measurements in LHCb and their relevance for pdfs

Speaker

Marcin Kucharczyk

16:20–17:00

PDFs and the LHC

Speaker

Prof. Joey Huston

17:00–17:30

Jets at the LHC, beyond fixed order and jet substructure

Speaker

Mrinal Dasgupta

17:30–18:00

Jets at the LHC, cross sections pile-up and heavy ions

Speaker

Gregory Soyez

18:00