

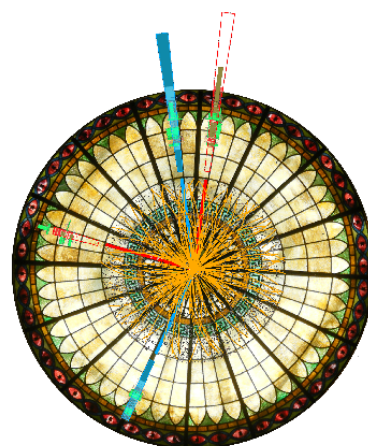
Session Program

27 April 2015 to 1 May 2015

DIS 2015

XXIII International Workshop on
Deep-Inelastic Scattering and
Related Subjects

Dallas, Texas
April 27 – May 1, 2015



**DIS 2015 - XXIII. International Workshop on
Deep-Inelastic Scattering and Related Subjects**

WG5 Heavy Flavours

Tuesday 28 April

08:30

WG5 Heavy Flavours: Session 1

Session | Location: BALLROOM CENTER

08:30–08:50

PHENIX heavy-flavor results in d+Au collisions

Speaker

Sanghoon Lim

08:55–09:15

Measurements of Open Heavy Flavor Production in Semi-leptonic Channels at STAR

Speaker

Prof. Zhenyu Ye

09:20–09:40

Measurements of open heavy-flavour production in pp and p-Pb collisions with ALICE

Speaker

Dr Deepa Thomas

09:45–10:05

NLO Monte Carlo predictions for heavy-quark production at ALICE

Speaker

Karol Kovarik

10:15

10:45

WG5 Heavy Flavours: Session 2

Session | Location: BALLROOM CENTER

10:45–11:05

B-hadron production with the ATLAS experiment

Speaker

Justas Zalieckas

11:10–11:30

Rare b and c decays at LHCb

Speaker

Marcin Chrzaszcz

11:35–11:55

AdS/QCD predictions for semileptonic and rare B decays to ρ and K^* vector mesons.

Speaker

Mohammad Ahmady

12:30

16:15

18:15

WG5 Heavy Flavours: Session 4

Session

Wednesday 29 April

08:30

WG5 Heavy Flavours: Session 1

Session | Location: PROMENADE

08:30–08:50

Asymmetries in heavy quark production at CDF

Speaker

Jonathan Wilson

08:55–09:15

Top quark pair production cross section using the ATLAS detector at the LHC

Speaker

Serban Protopopescu

09:20–09:40

N^3LO approximate results for top-quark differential cross sections and forward-backward asymmetry

Speaker

Nikolaos Kidonakis

09:45–10:05

Production of top pair events with additional radiation using the ATLAS detector at the LHC

Speaker

Christian Schwanenberger

10:15

10:45

WG5 Heavy Flavours: Session 2

Session | Location: PROMENADE

10:45–11:05

Top quark cross section measurements with CMS

Speaker

Jasone Garay Garcia

11:10–11:30

ATLAS search for $X_b \rightarrow \pi^+ \pi^- Y(1S)$ counterpart to the $X(3872)$

Speaker

Joseph Michael Izen

11:35–11:55

Measurement of four-jet production including two heavy-flavour jets in pp collisions at 7 TeV with the CMS experiment

Speaker

Paolo Gunnellini

12:00–12:20

Measurement of D^* photoproduction at three different centre-of-mass energies at HERA

Speaker

Matthew Wing

12:30

Thursday 30 April

10:45



12:30

WG5 Heavy Flavours: Session 2
Session