

Session Program

4-9 Jul 2005

HCP2005

Session 7 - Heavy Quark Physics I

Les Diablerets
Switzerland

Thursday 7 July

08:15

Session 7 - Heavy Quark Physics I

Session | **Location:** Les Diablerets, Switzerland | **Convener:** Abe Seiden

08:15-08:45

Bottom and Charm Physics - Theoretical Status and Perspectives (including Lattice results)

Speaker

Luca Silvestrini

08:45-09:15

Results from Belle and BaBar

Speaker

Paoti Chang

09:15-10:30

CDF/D0 results on b-quark and c-quark physics

Speakers

Guillermo Gomez-Ceballos, Heriberto Castilla-Valdez, Shashi Dugad

Subcontributions

B and c masses and lifetimes at the Tevatron (D0)

Speaker

Heriberto Castilla-Valdez

B_s properties at the Tevatron (CDF)

Speaker

Guillermo Gomez-Ceballos

B rare decays at the Tevatron (D0)

Speaker

Shashi Dugad

10:30-11:00

Coffee

11:00-11:50

Status/Perspectives at LHCb

Speakers

Mitesh Patel, Yuehong Xie

Subcontributions

Trigger strategy and performance of the LHCb detector

Speaker

Mitesh Patel

Event reconstruction and physics performance of the LHCb experiment

Speaker

Yuehong Xie

11:50-12:15

b-physics expectations at ATLAS/CMS

Speaker

Chara Petridou

12:15