

Standard Model at LHC 2016

Tuesday, 3 May 2016

Top & flavor physics: Session 1 (16:45 - 18:30)

-Conveners: **Wolfgang Altmannshofer; Mara Senghi Soares; Susanne Westhoff; J Michael Williams**

time	[id] title	presenter
16:45	[11] Overview of recent experimental results in flavor physics	CHYZASZCZ, Marcin
17:40	[12] Standard-model predictions of rare b hadron decays	ALTMANNSHOFER, Wolfgang
18:05	[13] New lattice calculations for quantities in flavor physics	LAIHO, John

Wednesday, 4 May 2016

Top & flavor physics: Session 2, joint with Electroweak (10:05 - 10:45)

-Conveners: Mara Senghi Soares; Wolfgang Altmannshofer; J Michael Williams; Susanne Westhoff

time	[id] title	presenter
10:05	[18] Introduction to EFT and application to top-quark physics	ZHANG, Cen

Top & flavor physics: Session 2 (11:15 - 13:00)

-Conveners: Wolfgang Altmannshofer; Mara Senghi Soares; Susanne Westhoff; J Michael Williams

time	[id] title	presenter
11:15	[19] Precise measurements of top-quark observables	MUELLER, James Alfred
11:55	[20] Interpretation of top-quark observables	WIMPENNY, Steve

Thursday, 5 May 2016

Top & flavor physics: Session 3 (13:40 - 15:25)

-Conveners: Wolfgang Altmannshofer; Mara Senghi Soares; Susanne Westhoff; J Michael Williams

time	[id] title	presenter
13:40	[35] Overview of t-tbar-Higgs production beyond NLO QCD	BROGGIO, Alessandro
14:05	[36] t-tbar-Higgs measurements during LHC Run I	KOSTYUKHIN, Vadim
14:35	[37] Monte-Carlo predictions for t-tbar+boson and t-tbar+jets production	FRIXIONE, Stefano
15:00	[38] t-tbar+boson measurements	YU, Jie

Friday, 6 May 2016

Top & flavor physics: Summary and discussion (09:30 - 10:00)

-Conveners: Wolfgang Altmannshofer; Mara Senghi Soares; Susanne Westhoff; J Michael Williams

time	[id] title	presenter
09:30	[43] Top & flavor: Outlook	WILLIAMS, J Michael SENGHI SOARES, Mara WESTHOFF, Susanne ALTMANNSHOFER, Wolfgang
09:45	[44] Discussion	