

Session Program

8-11 Apr 2014



Standard Model at LHC 2014 (SM@LHC)

Top Physics

CIEMAT (Madrid), Main Auditorium
Avenida Complutense 40 28040 Madrid SPAIN

Tuesday 8 April

14:30

Top Physics: Session 1

Session | **Location:** CIEMAT (Madrid), Main Auditorium, Avenida Complutense 40 28040 Madrid SPAIN |
Convener: Ulrik Egede

14:30-14:55 **Status for the calculation of theory errors in B decays, 20+5'**

Speaker

Dr Joaquim Matias

14:55-15:20 **Experimental talk on current measurements on B decays, 20+5'**

Speaker

Greig Cowan

15:20-15:40 **Future prospects for HF measurements, 15+5'**

Speaker

Sergey Yaschenko

15:40-16:15 **Discussion**

16:15

Wednesday 9 April

11:15

Top Physics: Session 2

Session | **Location:** CIEMAT (Madrid), Main Auditorium, Avenida Complutense 40 28040 Madrid SPAIN |
Convener: Ben Pecjak

11:15-11:40

Theory predictions and Monte Carlo modeling for top physics, 20+5'

Speaker

Jan Winter

11:40-12:05

T-tbar production: inclusive and differential cross section measurements, 20+5'

Speaker

Matteo Negrini

12:05-12:25

Top mass measurements, 15+5'

Speaker

Shannon Crucy

12:25-13:00

Discussion

13:00

Thursday 10 April

09:00

Top Physics: Session 3

Session | **Location:** CIEMAT (Madrid), Main Auditorium, Avenida Complutense 40 28040 Madrid SPAIN |
Convener: Luca Lista

09:00-09:20 **Single-top theory overview, 15+5'**

Speaker
Stefano Frixione

09:20-09:45 **Single-top measurements at LHC, 20+5'**

Speaker
Mario Merola

09:45-10:10 **Boosted top: SM and new physics 20+5'**

Speaker
Gregor Kasieczka

10:10-10:35

Top properties and new physics studies, charge/FB asymmetries, W helicity, top polarization, etc., 20+5'

Speaker
Cecile Deterre

10:35-10:45 **Discussion**

10:45