

## **Session Program**

**22 February 2017**

# **LHC students poster session**

## ***Heavy Flavours***

CERN, 61/1-201 - Pas perdus - Not a meeting room -

# Wednesday 22 February

17:03

## Heavy Flavours

**Session** | **Location:** CERN, 61/1-201 - Pas perdue - Not a meeting room -

**17:04–17:05** Search for CP violation in  $\Lambda_b \rightarrow p K^0 \mu^+ \mu^-$  decays at LHCb

**Speaker**

Daniele Marangotto

**17:05–17:06** Measurement of CP violation in  $B \rightarrow D^{(*)} D$  decays at LHCb

**Speaker**

Nicoletta Belloli

**17:06–17:07**

Measurement of the photon polarization in radiative  $B_s^0$  decays at LHCb

**Speaker**

Carlos Sanchez Mayordomo

**17:07–17:08** Observation of  $B_s \rightarrow \eta_c h^+ h^-$  decays at LHCb

**Speaker**

Morgan Leni Martin

**17:08–17:09**

Expanding Model Independent Approaches for Measuring CKM angle  $\gamma$  at LHCb

**Speaker**

Claire Prouve

**17:09–17:10** Search for the decay  $B_s \rightarrow \eta' \phi$  at LHCb

**Speaker**

Sebastiana Giani

**17:10–17:11**

Search for  $\Lambda_b$  and  $\Xi_b$  decays to  $p^3 h$  final states at LHCb

**Speaker**

Maxime Quentin Vernet

**17:11–17:12** Prospects for  $D^0 \rightarrow h h \mu^+ \mu^-$  decays at LHCb

**Speaker**

Dominik Stefan Mitzel

**17:12–17:13**

CP-violating lifetime asymmetries of prompt two-body charm decays at LHCb

**Speaker**

Kevin Scott Maguire

**17:13–17:14**

Measurement of matter-antimatter differences in  $b$ -baryon decays at LHCb

19:03

**Speaker**  
Andrea Merli