

Session Program

25 September 2016 to 1 October 2016

Precision theory for precise measurements at LHC and future colliders

Top Physics

Quy-Nhon
ICISE Conference Center

Thursday 29 September

08:00

Top Physics

Session | **Location:** Quy-Nhon, ICISE Conference Center | **Convener:** Martijn Mulders

08:00–08:30 **What do we know about the top quark**

Speaker

Martin Beneke

08:30–09:00 **Top mass latest results and theory interpretation**

Speaker

Andre Hoang

09:00–09:30 **MC Tools: State of the art and Future prospects including single top**

Speaker

Stefan Prestel

09:30–10:00 **Coffee break**

10:00–10:30

High pt/invariant mass ttbar predictions including QCD+EW corrections

Speaker

David Heymes

10:30–11:00 **Constraints on BSM from Top physics (including EFT and Flavor)**

Speaker

Fabio Maltoni

11:00–11:30 **Associated production of top quark with heavy vector bosons**

Speakers

Cecile Deterre, Muhammad Alhroob

11:30–13:00 **Lunch break**

13:00–13:30 **Associated production of top quark with the Higgs boson**

Speaker

Nicolas Pierre Chanon

13:30–14:15 **Wrap-Up of the session**

Speaker

Christian Schwanenberger

14:15