

Session Program

7-10 Apr 2015



Portoroz 2015: Particle Phenomenology From the Early Universe to High Energy Colliders

Collider

Portoroz, Slovenia, James Cook
Hotel Slovenija, Obala 33, 6320 Portoroz, Slovenia

Tuesday 7 April

09:00

Collider

Session | **Location:** Portoroz, Slovenia, James Cook, Hotel Slovenija, Obala 33, 6320 Portoroz, Slovenia

09:00–09:28

Review of LHC Experimental Highlights

Speaker

Tobias Golling

09:28–09:51

Cornering Scalar Leptoquarks at LHC

Speaker

Prof. Ilja Doršner

09:51–10:14

The Top/Higgs gateway to new physics

Speaker

Fabio Maltoni

10:14–10:37

Long-lived Colored Scalars at the LHC

Speaker

Alejandro de la Puente

10:37

Thursday 9 April

11:00

Collider

Session | **Location:** Portoroz, Slovenia, James Cook, Hotel Slovenija, Obala 33, 6320 Portoroz, Slovenia

11:00-11:23

LHC as LNV Higgs Collider?

Speaker

Dr Fabrizio Nesti

11:23-11:46

Emerging Jets

Speaker

Andreas Weiler

11:46-12:09

Top mass from the bottom (at NLO)

Speaker

Roberto Franceschini

12:09-12:32

Of Contact Interactions and Colliders (why not fit form factors?)

Speaker

Sacha Davidson

12:32