

## **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