

**Session Program**

**May 11 - 13, 2015**

**Physics at the High-Luminosity LHC**

***BSM***

CERN, 4/3-006 - TH Conference Room

# Tue, May 12

10:20 AM

## BSM

**Session** | **Location:** CERN, 4/3-006 - TH Conference Room

10:20 - 10:50 AM **Coffee break**

10:50 - 11:30 AM

**Electroweakly coupled new physics: experimental prospects (25'+15')**

**Speaker**

Dominick Olivito

11:30 AM - 12:10 PM

**Strongly interacting new physics: experimental prospects (25'+15')**

**Speaker**

Sascha Caron

12:10 - 12:50 PM

**Experimental scenarios at HL-LHC, following evidence/discovery at 300fb-1 (25'+15')**

**Speaker**

Kenichi Hatakeyama

12:50 - 2:00 PM **Lunch break**

2:00 - 2:40 PM **Standard exotics: experimental prospects (25'+15')**

**Speaker**

Chris Pollard

2:40 - 3:20 PM **"Exotic" exotics: experimental prospects (25'+15')**

**Speaker**

Kerstin Hoepfner

3:20 - 4:00 PM **Dark Matter simplified models (25'+15')**

**Speaker**

Alessandro Vichi

4:00 - 4:30 PM **Coffee break**

4:30 - 5:10 PM **Exotic signatures of naturalness at the HL-LHC (25'+15')**

**Speaker**

Andrey Katz

5:10 - 5:50 PM

**Experimental guidelines for reliable parameterization of detector performance in HL-LHC phenomenological studies**

**Subcontributions**

**ATLAS:**

**Speaker**

Timothy Paul Scanlon

**CMS:**

**Speaker**

Markus Klute

5:50 PM