

## **Session Program**

**24-26 Apr 2018**



# **ACES 2018 - Sixth Common ATLAS CMS Electronics Workshop for LHC Upgrades**

## ***Detectors Upgrades***

CERN, 80/1-001 - Globe of Science and Innovation - 1st Floor

## Wednesday 25 April

11:00

### Detectors Upgrades

**Session** | **Location:** CERN, 80/1-001 - Globe of Science and Innovation - 1st Floor | **Convener:** Alessandro Marchioro

11:00–11:30 **Status and Plans of RD53**

**Speaker**  
Flavio Loddo

11:30–12:00 **Overview of the Pixel Detectors Upgrades**

**Speaker**  
Timon Heim

12:00–12:30 **Overview of the ASIC Developments for the Outer Trackers**

**Speaker**  
Davide Ceresa

12:30–13:00

**Overview of the Hybrids Developments and Modules Assembly for Outer Trackers**

**Speaker**  
Craig Anthony Sawyer

13:00

14:00

### Detectors Upgrades

**Session** | **Location:** CERN, 80/1-001 - Globe of Science and Innovation - 1st Floor | **Convener:** Didier Claude Contardo

14:00–14:30 **Monolithic Pixel Developments**

**Speaker**  
Thanushan Kugathasan

14:30–15:00 **Readout of the CMS High Granularity Detector**

**Speaker**  
Paul Michael Rubinov

15:00–15:30 **Overview of the Calorimeters Readout Upgrades**

**Speaker**  
Arno Straessner

15:30–16:00 **Preamplifier/Shapers & ADC for Calorimeters**

**Speaker**  
Philippe Schwemling

16:00