

Session Program

23-24 Apr 2018

**Radiation effects at the LHC experiments and
impact on operation and performance**

Sensor Measurements

CERN, 6/2-024 - BE Auditorium Meyrin

Monday 23 April

09:10

Sensor Measurements

Session | **Location:** CERN, 6/2-024 - BE Auditorium Meyrin

09:10-09:15 **Session introduction**

Speaker

Michael Moll

09:15-09:40 **Pixel Leakage Current Measurements from ATLAS (20'+5')**

Speaker

Aidan Grummer

09:40-10:05 **Leakage Current Measurements from LHCb (20'+5')**

Speaker

Vinicius Franco Lima

10:05-10:35 **CMS Pixel and Strip radiation damage measurements (20'+10')**

Speakers

Julia Alexandra Hunt, Julia Alexandra Hunt

10:35-11:00 **Coffee Break**

11:00-11:20 **Pixel Depletion Voltage Measurements from ATLAS (15'+5')**

Speaker

Julien-Christopher Beyer

11:20-11:45 **Depletion Voltage Measurements from LHCb (20'+5')**

Speaker

William James Barter

11:45-12:10 **Measurements with the ATLAS strip detector (20'+5')**

Speaker

Taka Kondo

12:10-12:30 **Latest News from RD50 (15'+5')**

Speaker

Matteo Centis Vignali

12:30