

## **Session Program**

**15-18 Oct 2018**



## **8th HL-LHC Collaboration Meeting** ***Tuesday AM - WP2/WP4/WP6/WP13***

CERN, Various rooms

# Tuesday 16 October

11:00

## Tuesday AM - WP2/WP4/WP6/WP13

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

11:00-11:20

### Transient beam loading in crab cavities experience from SPS & predictions for HL-LHC

**Speaker**

Emi Yamakawa

11:20-11:40

### LLRF lessons learned from SPS tests, observed emittance growth & improvements for HL-LHC

**Speaker**

Philippe Baudrenghien

11:40-12:00

### ADT upgrades for HL-LHC

**Speaker**

Daniel Valuch

12:00-12:20

### Impact of noise on beam stability

**Speaker**

Xavier Buffat

12:20-12:40

### Effect of noise with beam-beam for HL-LHC (blow-up, halo generation, losses, etc.)

**Speaker**

Sofia Kostoglou

12:40