

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