

Session Program

15-18 Oct 2018



8th HL-LHC Collaboration Meeting

Thursday AM - WP2/WP3/WP9/WP10

CERN, Various rooms

Thursday 18 October

11:00

Thursday AM - WP2/WP3/WP9/WP10

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

11:00-11:20 **Emittance growth in the LHC and impact on HL-LHC performance**

Speakers

Ilias Efthymiopoulos, Stefania Papadopoulou

11:20-11:40 **Beam-beam simulation in the HL-LHC**

Speaker

Nikos Karastathis

11:40-12:00 **Triplet cryostat design and measures to reduce impact of vibrations**

Speaker

Delio Duarte Ramos

12:00-12:20

Impact of HL-LHC civil engineering work on the LHC: do we see it and what can we learn for HL-LHC

Speakers

Davide Gamba, Michaela Schaumann

12:20-12:40

IP displacement and IC misalignment effects on the triplet radiation load

Speaker

Marta Sabate Gilarte

12:40