

Session Program

14-16 Oct 2019



**9th HL-LHC Collaboration Meeting, Fermilab,
USA - 14-16 October 2019**

Wednesday AM WP2/WP4

Fermilab, Wilson Hall

Wednesday 16 October

08:30

Wednesday AM WP2/WP4

Session | **Location:** Fermilab, Wilson Hall, One West | **Convener:** Giovanni Iadarola

08:30–08:55

Summary of the experimental test with the SPS crab cavities wrt field quality measurement and specifications for HL-LHC

Speaker

Emilia Cruz Alaniz

08:55–09:20

Update on longitudinal beam stability in HL-LHC

Speaker

Ivan Karpov

09:20–09:45

Status of the LHC injection voltage limits with 1/2-detuning

Speaker

Helga Timko

09:45–10:15

Status of the electron cloud simulations for HL-LHC: build-up and instabilities

Speaker

Giovanni Iadarola

10:15