

Session Program

11-13 Nov 2019

CERN Machine Advisory Committee, 16th

Session 4

CERN, 503/1-001 - Council Chamber

Tuesday 12 November

08:30

Session 4: HL-LHC - Integration/installation/de-installation

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

08:30-09:05

Status of Integration studies (general overview and advancement) including general impact of the FRAS and Matching Section Optimisation: (25'+10')

Speaker

Paolo Fessia

09:05-09:55

First De-installation and Installation sequence: boundary conditions, identification of main action lines and interactions (35'+15')

Speaker

Michele Modena

09:55-10:20

WP 15.1, WP15.2 and WP15.3 cost summary (15'+10')

Speaker

Paolo Fessia

10:20-10:40

Coffee break

10:40-11:20

Survey & alignment and its optimization - FRAS (WP15.4) (30'+10')

Speaker

Helene Mainaud Durand

11:20-11:50

Energy Deposition & R2E (20'+10')

Speaker

Francesco Cerutti

11:50

14:00

Session 4: Technical infrastructure

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

14:00-14:40

Technical Infrastructure (WP17) (30'+10')

Speaker

Laurent Jean Tavian

14:40-15:30

Civil Engineering (WP17.1) (40'+10')

Speaker

Pieter Mattelaer

15:30-15:50

Coffee break

15:50-16:30

Electrical Distribution (WP17.2) (30'+10')

Speaker

Stefano Bertolasi

16:30-17:10 **Cooling and Ventilation (WP17.3) (30'+10')**

Speaker

Michele Battistin

17:10