

Session Program

11-13 Nov 2019

CERN Machine Advisory Committee, 16th

Session 2

CERN, 503/1-001 - Council Chamber

Tuesday 12 November

08:30

Session 2: HL-LHC - Interaction Region Magnets

Session | Location: CERN, 30/7-018 - Kjell Johnsen Auditorium | Convener: Jose Miguel Jimenez

08:30-09:45 **Overview of Interaction Region magnets (WP3) (60' + 15'')**

Speaker

Dr Ezio Todesco

09:45-10:10 **US/AUP - Q1/Q3 contribution (WP3) (20'+5')**

Speaker

Giorgio Ambrosio

10:10-10:30 **KEK - D1 contribution (WP3) (15'+5')**

Speaker

Tatsushi Nakamoto

10:30-10:50 **Coffee break**

10:50-11:10 **INFN - D2 contribution (WP3) (15'+5')**

Speaker

Pasquale Fabbriatore

11:10-11:30 **CIEMAT - Nested Orbit corrector MCBXF contribution (WP3) (15'+5')**

Speaker

Fernando Toral

11:30-11:50 **INFN - High Order corrector contribution (WP3) (15'+5')**

Speaker

Dr Marco Statera

11:50-12:10

Advancement of D2 corrector prototype construction and schedule of series in China

Speaker

Qingjin XU

12:10-12:30 **Magnet and powering test plan for HL-LHC (15'+5')**

Speaker

Marta Bajko

12:30

14:00

Session 2: HL-LHC: Magnets and Powering Systems

Session | Location: CERN, 30/7-018 - Kjell Johnsen Auditorium | Convener: Jose Miguel Jimenez

14:00-14:30

WP11 - 11T dipole and new connection cryostats for collimators (20'+10')

Speaker

Frederic Savary

14:30-15:10 **Machine protection (WP7) (30'+10')**

Speaker

Daniel Wollmann

15:10-16:10 **Cold Powering (WP6A) (45'+15')**

Speaker

Dr Amalia Ballarino

16:10-16:30 **Coffee break**

16:30-17:10 **Warm Powering (WP6B) (30'+10')**

Speaker

Dr Michele Martino

17:10-17:50 **IT String & HW Commissioning (WP16) (30'+10')**

Speaker

Marta Bajko

17:50