

Session Program

19-22 Sept 2022



**12th HL-LHC Collaboration Meeting, Uppsala
(Sweden), 19-22 September 2022**

***Wednesday AM - R2E & HL-LHC (WP10/WP7/
WP6B/WP13/WP18)***

Wednesday 21 September

08:30

Wednesday AM - R2E & HL-LHC (WP10/WP7/WP6B/WP13/WP18)

Session | **Location:** Uppsala University, Main Building, Hall IV, ground floor | **Convener:** Ruben Garcia Alia

08:30–08:50 **Updated on HL-LHC radiation levels**

Speakers

Marta Sabate Gilarte, Giuseppe Lerner

08:50–09:10 **Update on HL-LHC R2E development and qualification**

Speaker

Andrea Coronetti

09:10–09:30 **BLM ASIC performance and future plans**

Speaker

Christos Zamantzas

09:30–09:50 **QDS R2E developments for the HL-LHC era**

Speaker

Reiner Denz

09:50–10:10 **R2E developments for PIC and BIS in HL-LHC**

Speaker

Jan Uythoven

10:10–10:30 **Radiation-tolerant distributed I/O tier platform**

Speaker

Greg Daniluk

10:30

11:00

Wednesday AM - R2E & HL-LHC (WP10/WP7/WP6B/WP13/WP18)

Session | **Location:** Uppsala University, Main Building, Hall IV, ground floor

11:00–11:20 **Cable irradiation activity**

Speaker

Jose Gascon

11:20