

Session Program

1-2 Mar 2022

R2E Annual Meeting 2022

Services

CERN, <https://cern.zoom.us/j/67303960467?pwd=dVJIYTBoYlJKOUN5bHBOYTRpMU9Kdz09>

Tuesday 1 March

09:30

Services

Session | **Location:** CERN, <https://cern.zoom.us/j/67303960467?pwd=dVJIYTBoYlJKOUN5bHBOYTRpMU9Kdz09> | **Convener:** Ruben Garcia Alia

09:30-09:50

The Monitoring and Calculation Working Group: mandate and activities

Speaker

Giuseppe Lerner

09:50-10:10

Radiation monitoring & analysis: Overview of 2021 prompt radiation levels in the injector chain

Speaker

Kacper Bilko

10:10-10:30

Radiation environment simulations using FLUKA

Speaker

Daniel Prelipcean

10:30-10:50

Coffee break

10:50-11:10

High-level dosimetry

Speaker

Ygor Aguiar

11:10-11:30

R2E assessment and mitigation of failures in the SPS access system

Speaker

Matteo Cecchetto

11:30

13:50

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13:50-14:10

Optical Fiber Dosimetry

Speaker

Diego Di Francesca

14:10-14:30

RHA guidelines for electronic equipment for meeting HL-LHC requirements

Speaker

Andrea Coronetti

14:30-14:50

Radiation test service for equipment groups

Speaker

Rudy Ferraro

14:50-15:10

Overview of CC-60 facility activity in 2021 and outlook for 2022

Speaker

Matteo Brucoli

15:10-15:30**Coffee break****15:30-15:50****Overview of CHARM facility activity in 2021 and outlook for 2022****Speakers**

Jerome Lendaro, Matteo Brucoli, Rudy Ferraro, Salvatore Danzeca

15:50-16:10**RadMon System for environmental measurements****Speakers**

Alessio Amodio, Matteo Brucoli, Salvatore Danzeca

16:10-16:30**R2M ('Radiation to Materials'): summary of service activities in 2021****Speaker**

Matteo Ferrari

16:30-17:00**RADNEXT research: Status and objectives****Speaker**

Paul Leroux

17:00