

Session Program

5-7 Dec 2023



Joint Accelerator Performance Workshop 2023

Session 7

Royal Plaza Montreux & Spa
Av. Claude Nobs 7 1820 Montreux Suisse

Thursday 7 December

11:05

Session 7: Availability, efficiency and equipment reliability

Session | **Location:** Royal Plaza Montreux & Spa, Av. Claude Nobs 7 1820 Montreux Suisse | **Conveners:** Verena Kain, Michi Hostettler

11:05-11:35

LHC - is it falling apart? How to get out of the series of unfortunate events? (20'+10')

Speaker

Lukas Felsberger

11:35-11:55

LHC inner triplet fault (10'+10')

Speaker

Sandrine Le Naour

11:55-12:20

QPS and R2E - lessons learned from 2023 and outlook to future ion runs (15'+10')

Speaker

Jens Steckert

12:20-13:50

Lunch Break

13:50-14:15

Recurring faults in the injectors - evolution over the years and plans (15'+10')

Speaker

Gian Piero Di Giovanni

14:15-14:27

Efficient Particle Accelerators - what's on the horizon? (12')

Speaker

Konstantinos Papastergiou

14:27-14:50

Automating accelerators - evolution since last year (13'+10')

Speaker

Michael Schenk

14:50-15:15

Automated equipment monitoring: status and evolution (15'+10')

Speaker

Alexander Huschauer

15:15-15:40

How to further improve commissioning? Plans for 2024 and beyond (15'+10')

Speaker

Kevin Shing Bruce Li

15:40-16:00

Who wants dedicated LHC filling (10'+10')

Speaker

Georges Trad

16:30

16:00-16:30

Coffee Break