

Session Program

12-15 Mar 2024



IMCC and MuCol Annual Meeting 2024

Day 2 - PM - Parallel session 1

CERN, 500/1-001 - Main Auditorium

Wednesday 13 March

13:30

Day 2 - PM - Parallel session 1: Accelerators

Session | **Location:** CERN, 6/R-012 - conference room

13:30–13:50 **RLA status**

Speaker

Avni Aksoy

13:50–14:10 **FFA alternatives**

Speaker

Max Topp-Mugglestone

14:10–14:30 **Status FNAL RCS studies**

Speaker

Kyle Capobianco-Hogan

14:30–14:50 **Collective effects and start-to-end simulations**

Speaker

David Amorim

14:50–15:00 **Status RCS geometry**

Speaker

Lisa Soubirou

15:00

15:30

Day 2 - PM - Parallel session 1: Collider

Session | **Location:** CERN, 6/R-012 - conference room

15:30–16:00 **Update on collider optics design**

Speaker

Kyriacos Skoufaris

16:00–16:20 **First study of beam-beam interactions**

Speaker

Bernd Michael Stechauner

16:20–16:40 **Update on Impedances and Instabilities**

Speaker

David Amorim

16:40–17:00 **Radiation to inner triplet quadrupoles with increased drift length**

Speaker

Daniele Calzolari

17:00