

Session Program

5-6 Feb 2015



Advanced Optics Control

Exotic

CERN, 60/6-015 - Room Georges Charpak (Room F)

Friday 6 February

14:00

Exotic

Session | **Location:** CERN, 60/6-015 - Room Georges Charpak (Room F) | **Convener:** Dr Massimo Giovannozzi

14:00–14:25

The Fermilab Integrable Optics Test Accelerator (IOTA)

Speaker

Giulio Stancari

14:30–14:55

Challenges in optics requirement and control of storage ring for precision measurement of EDM

Speaker

Andreas Lehrach

15:00–15:25

Optics measurements in the PS islands

Speaker

Antoine Lachaize

15:25–15:45

Coffee

15:45–16:10

Can we inject or extract a beam without magnetic septa?

Speaker

Andrea Franchi

16:15–16:40

Fixed lines

Speaker

Giuliano Franchetti

16:45–17:10

Effect of nonlinear errors on the alpha bucket

Speaker

Stefan Sorge

18:00