

Session Program

16-20 Oct 2006



CARE-HHH-APD LHC-LUMI-06 workshop

IR upgrade I (afternoon)

IFIC, Institut de Física Corpuscular
Burjassot, Valencia, Spain

Monday 16 October

14:10

IR upgrade I (afternoon)

Session | **Location:** IFIC, Institut de Fisica Corpuscular, Burjassot, Valencia, Spain

14:10-14:30 **Low-gradient triplet magnets**

Speakers

Oliver Bruning, Riccardo De Maria

14:30-14:50 **Dipole first with chromaticity issues**

Speaker

Riccardo De Maria

14:50-15:10 **US dipole first optics**

Speaker

Tanaji Sen

15:10-15:30 **Discussion**

15:30-16:00 **Coffee break offered by IFIC**

16:00-16:20 **Limits on chromaticity correction**

Speakers

Angeles Faus-Golfe, Riccardo De Maria, Rogelio Tomas

16:20-16:40 **Open midplane dipoles & crab cavity quadrupoles**

Speaker

Ramesh Gupta

16:40-17:00 **Handling collision debris in quad. & dipole first options**

Speaker

Nikolai Mokhov

17:00-17:20 **Energy deposition in the triplet as a function of distance to IP**

Speaker

Francesco Broggi

17:20-17:50 **Discussion**

17:50