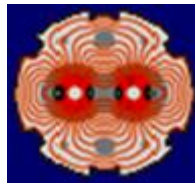


## **Session Program**

**23-27 Jan 2006**



## **Workshop Chamonix XV**

### ***Session 04 - Magnetic Requirements for Commissioning***

L'Esplanade du Lac, Divonne-les-Bains

# Tuesday 24 January

14:00

## Session 04 - Magnetic Requirements for Commissioning

Session | Location: L'Esplanade du Lac, Divonne-les-Bains

14:00-14:25

### What is the Impact of Hysteresis on Orbit Correction and Feedback

**Speaker**

Ralph Steinhagen

14:30-14:55

### Transfer function of quadrupoles and expected beta beating

**Speaker**

Stephane Sanfilippo

15:00-15:25

### Hysteresis in magnet correctors versus tune and chromatic correction

**Speaker**

Walter Venturini

15:30-16:00

### coffee break

16:00-16:15

### Field model deliverables for sector test and commissioning: when and what ?

**Speaker**

Mike Lamont

16:20-16:35

### Sorting the magnets in the machine: what did/will we gain ?

**Speaker**

Luca Bottura

16:40-16:55

### Expected quench levels of the machine without beam: starting at 7 Tev ?

**Speaker**

Pierre Pognat

17:00-17:25

### Chasing parasitic magnetic fields in the LHC

**Speaker**

Arnaud Devred

17:50