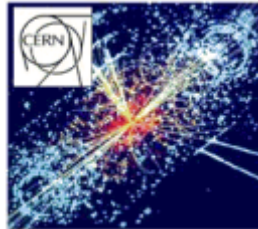


## **Session Program**

**3-4 Apr 2008**



# **Workshop on Experimental Conditions and Beam Induced Detector Backgrounds**

***LHC conditions : what can be expected and  
optimized***

CERN, AT Auditorium

# Thursday 3 April

14:00

## LHC conditions : what can be expected and optimized

Session | Location: CERN, AT Auditorium

14:00-14:20 **Estimates of residual gas pressure in the LHC**

**Speaker**

Adriana Rossi

14:20-14:30 **Discussion**

14:30-14:50 **Simulation of machine backgrounds**

**Speaker**

Vadim Talanov

14:50-15:00 **Discussion**

15:00-15:20 **Machine-related backgrounds: their origin and loads on ATLAS/CMS**

**Speaker**

Nikolai Mokhov

15:20-15:30 **Discussion**

15:30-16:00 **Effects of backgrounds on experiments**

**Speaker**

Mika Huhtinen

16:00-16:10 **Discussion**

16:10-16:30 **Coffee**

16:30-16:50 **Collimation**

**Speaker**

Ralph Assmann

16:50-17:00 **Discussion**

17:00-17:20 **Experiments protection**

**Speaker**

Daniela Macina

17:20-17:30 **Discussion**

18:00