

**Session Program**

**14-18 Nov 2011**

**Muon Week**

***Performance session (Calibration, Alignment,  
B-Field)***

CERN, 40/S2-C01 - Salle Curie

# Wednesday 16 November

09:00

## Performance session (Calibration, Alignment, B-Field)

**Session** | **Location:** CERN, 40/S2-C01 - Salle Curie

09:00-10:20 **Calibration Session**

10:20-10:35 **Coffee Break**

10:35-11:05 **Muon Combined Sensors+Tracks Alignment**

**Speaker**

Christoph Amelung

11:10-11:25 **Check Muon Alignment Using Z**

**Speaker**

Peter Kluit

11:30-12:00 **Status of B-field maps in Data and MC**

**Speakers**

Laurent Chevalier, Marie Legendre

12:00-14:00 **Lunch**

14:00-14:20 **2011 Data and MC Comparison from Muon**

**Speaker**

Peter Kluit

14:30-15:00

**Study Muon Hits and Efficiencies with 2011 MC, and Compare ID-SA Z measurements**

**Speaker**

Eve Le Menedeu

15:10-15:25

**Status of muon efficiency (including high background runs in data, calo-tag and SA muons)**

**Speakers**

Konstantinos Bachas, Marco Vanadia

15:25-15:45 **Muon Muonum Scale and Z Mass from 2011 MC**

**Speaker**

Peter Kluit

15:45-16:00 **Coffe**

16:00-16:20 **ID vs MD alignment impact on CB muons and Z asymmetry**

**Speakers**

Dr Dominique Fortin, Peter Kluit, Philipp Fleischmann

16:20-16:40

**Muon isolation studies:**

**Speaker**

Louise Skinnari

16:40-18:00

**Session of High Pt Muon Studies (Organized by Sephane)**

18:10