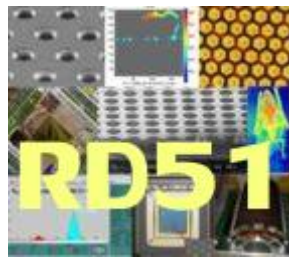


## **Session Program**

**23-25 Nov 2009**



## **4th RD51 Collaboration Meeting**

### ***WG1: Technological Aspects and Development of New Detector Structures***

CERN

# Monday 23 November

14:00

## WG1: Technological Aspects and Development of New Detector Structures

**Session** | **Location:** CERN, 6/2-024 - BE Auditorium Meyrin

### 14:00–14:20 CMS upgrade plans and design studies

**Speakers**

Archana Sharma, Hans Postema, Stephane Bally

### 14:20–14:40 MAMMA R&D, a progress report

**Speakers**

Joerg Wotschack, Venetios Polychronakos

### 14:40–15:00 Micro Pixel Chamber as endcap muon detector of ATLAS upgrade

**Speaker**

Atsuhiko Ochi

### 15:00–15:20 Detector development projects in Budapest

**Speaker**

Gergoe Hamar

### 15:20–15:50 coffee break

### 15:50–16:10 TH-COBRA, a thick-hole structure for IBF reduction

**Speakers**

Mr Carlos Azevedo, joao veloso

### 16:10–16:30 First observation of Cherenkov light with triple CsI coated THGEM

**Speakers**

Paolo Martinengo, Vladimir Peskov

### 16:30–16:50 Updated on GEM muon tomography project and future plans

**Speakers**

Amilkar Quintero, Kondo GNANVO, Marcus Hohlmann

### 16:50–17:10 Status of GEM detectors for STAR-FGT upgrade

**Speaker**

Mr Douglas Kenneth Hasell

### 17:10–17:30 Resistive layers, grids and plates

**Speaker**

Prof. imad laktineh

19:00