

## **Session Program**

**20-21 Nov 2008**



# **ECM'08 - Electron Cloud Mitigation Workshop**

## ***Beam measurements***

CERN, AB Auditorium Meyrin

# Friday 21 November

09:00

## Beam measurements

**Session** | **Location:** CERN, AB Auditorium Meyrin | **Conveners:** Vincent Baglin, John Fox

### 09:00–09:15 Studies with carbon coatings in the SPS

**Speaker**

Christina Yin Vallgren

### 09:15–09:20 Questions & discussion

### 09:20–09:35 Comparing conventional & enamel clearing electrodes

**Speaker**

Edgar Mahner

### 09:35–09:40 Questions & discussion

### 09:40–09:55 Microwave diagnostics in SPS & LHC

**Speaker**

Fritz Caspers

### 09:55–10:00 Questions & discussion

### 10:00–10:15 E-cloud feedback activities for the SPS and LHC

**Speaker**

Wolfgang Hofle

### 10:15–10:20 Questions & discussion

### 10:20–10:50 Coffee break

### 10:50–11:05 Electron cloud studies in Cesr-TA

**Speaker**

Mark Palmer

### 11:05–11:10 Questions & discussion

### 11:10–11:25 SPS kicker outgassing with different bunch spacings

**Speaker**

Mike Barnes

### 11:25–11:30 Questions & discussion

### 11:30–11:45 Observations of SPS e-cloud instability with exponential pickup

**Speaker**

Riccardo de Maria

11:45-11:50

**Questions & discussion**

11:50-12:05

**Experiments on SPS e-cloud instability****Speaker**

Giovanni Rumolo

12:05-12:10

**Questions & discussion**

12:10-12:25

**Influence of the Electrons in Multipactor****Speaker**

Cesar Miquel Espanya

12:25-12:30

**Questions & discussion**

12:30