

## **Session Program**

**1-5 Oct 2007**



## **CARE-HHH-APD BEAM'07**

### ***Session 4 BEAM'07 Summaries***

CERN, AT Auditorium (30/7-018)  
AT Auditorium (30/7-018)

# Friday 5 October

14:00

## Session 4 BEAM'07 Summaries

**Session** | **Location:** CERN, AT Auditorium (30/7-018), AT Auditorium (30/7-018)

14:00–14:10

### Scenarios for the LHC Upgrade

**Speaker**

Dr Walter Scandale

**Location**

CERN, AT Auditorium (30/7-018), AT Auditorium (30/7-018)

14:10–14:30

### Beam-Beam & Compensation Schemes : Conclusions

**Speaker**

Dr Jean-Pierre Koutchouk

**Location**

CERN, AT Auditorium (30/7-018), AT Auditorium (30/7-018)

14:30–14:50

### Collimation, machine protection & INB

**Speaker**

Dr Ralph Assmann

**Location**

CERN, AT Auditorium (30/7-018), AT Auditorium (30/7-018)

14:50–15:10

### Luminosity performance

**Speaker**

Dr Vladimir Shiltsev

**Location**

CERN, AT Auditorium (30/7-018), AT Auditorium (30/7-018)

15:10–15:30

### Beam generation

**Speaker**

Dr Elena Shaposhnikova

**Location**

CERN, AT Auditorium (30/7-018), AT Auditorium (30/7-018)

15:30–16:00

### Coffee break

16:00–16:20

### Summary of Session on Beam Losses, Halo Generation and Collimation

**Speaker**

Dr Giovanni Rumolo

**Location**

CERN, AT Auditorium (30/7-018), AT Auditorium (30/7-018)

16:20–16:40

### Space charge & instabilities

**Speaker**

Prof. Oliver Boine-Frankenheim

**Location**

CERN, AT Auditorium (30/7-018), AT Auditorium (30/7-018)

**16:40–17:00****SPL****Speaker**

Mr Roland Garoby

**Location**

CERN, AT Auditorium (30/7-018), AT Auditorium (30/7-018)

**17:00–17:20****PS2****Speaker**

Dr Michael Benedikt

**Location**

CERN, AT Auditorium (30/7-018), AT Auditorium (30/7-018)

**17:20–17:40****SPS upgrade****Speaker**

Dr Gianluigi Arduini

**Location**

CERN, AT Auditorium (30/7-018), AT Auditorium (30/7-018)

**17:40–17:45****Adjourn****Speaker**

Dr Walter Scandale

**Location**

CERN, AT Auditorium (30/7-018), AT Auditorium (30/7-018)

17:45