

**CERN-LAPP workshop on  
Solenoid and  
Hadron-calorimetry for a high  
energy LC detector**

**Report of Contributions**

Contribution ID: 5

Type: **not specified**

## Welcome and Goals of the workshop

*Monday 15 December 2008 10:45 (10 minutes)*

**Presenter:** KARYOTAKIS, jean (LAPP)

**Session Classification:** Introduction

Contribution ID: 6

Type: **not specified**

## **COIL and HCAL: design choices from SiD and LAPP experience**

*Monday 15 December 2008 10:55 (25 minutes)*

**Presenter:** GEFROY, Nicolas (LAPP, Annecy)

**Session Classification:** Introduction

Contribution ID: 7

Type: **not specified**

## **Coil and HCAL parameters for CLIC**

*Monday 15 December 2008 11:20 (25 minutes)*

**Presenter:** Mr GREFE, Christian (CERN, Bonn University)

**Session Classification:** Introduction

Contribution ID: **8**

Type: **not specified**

## **Discussion**

*Monday 15 December 2008 11:45 (45 minutes)*

**Session Classification:** Introduction

Contribution ID: 9

Type: **not specified**

## **Solenoid coil, in particular ILD solenoid**

*Monday 15 December 2008 13:45 (20 minutes)*

**Presenters:** KIRCHER, Francois (DAPNIA); KIRCHER, François (CEA SACLAY)

**Session Classification:** Solenoid session

Contribution ID: **10**

Type: **not specified**

## **Solenoid coil: in particular parametric coil model (CMS/ILD/SiD)**

*Monday 15 December 2008 14:05 (25 minutes)*

**Presenter:** HERVE, Alain (CERN)

**Session Classification:** Solenoid session

Contribution ID: **11**

Type: **not specified**

## **Discussion on R&D topics**

*Monday 15 December 2008 14:30 (15 minutes)*

**Session Classification:** Solenoid session



Contribution ID: 12

Type: **not specified**

## Discussion

*Monday 15 December 2008 14:45 (30 minutes)*

**Session Classification:** Solenoid session

Contribution ID: 13

Type: **not specified**

## **Engineering issues with tungsten and industrial experience**

*Monday 15 December 2008 15:15 (20 minutes)*

**Presenter:** PERINI, Diego (CERN)

**Session Classification:** HCAL session

Contribution ID: 14

Type: **not specified**

## **Discussion session on: HCAL detector options, alternative solutions, R&D issues**

*Monday 15 December 2008 15:35 (30 minutes)*

**Session Classification:** HCAL session

Contribution ID: 15

Type: **not specified**

## **Summary and conclusions (choices for the first CLIC detector concept, R&D to do, etc)**

*Monday 15 December 2008 16:15 (30 minutes)*

**Session Classification:** HCAL session