

## **Session Program**

**22-26 Sept 2008**



**CRYOGENICS OPERATIONS 2008**

## **Cryo Ops 2008**

### ***CONTROL***

CERN, 503/1-001 - Council Chamber

# Wednesday 24 September

13:30

## CONTROL

**Session** | **Location:** CERN, 503/1-001 - Council Chamber

13:30-13:55

### Process control systems for the LHC cryogenic systems

**Speaker**

Dr Philippe GAYET

**Location**

CERN, 503/1-001 - Council Chamber

14:00-14:25

### The Control System for the cryogenics in the LHC tunnel

**Speaker**

Dr Paulo Gomes

**Location**

CERN, 503/1-001 - Council Chamber

14:30-14:55

### Web-based tool for reporting operational non-conformities and tracking associated corrective actions

**Speaker**

Mr Christoph Balle

**Location**

CERN, 503/1-001 - Council Chamber

15:00-15:30

### Coffee break

15:30-15:55

### Tools for the maintenance of Siemens PLCs and associated Profibus® fieldbuses and intelligent instrumentation

**Speaker**

Mr Antonio Tovar-Gonzalez

**Location**

CERN, 503/1-001 - Council Chamber

16:00-16:25

### Unicos upgrade project of the CERN obsolete cryogenics control systems

**Speaker**

Mr Marco Pezzetti

**Location**

CERN, 503/1-001 - Council Chamber

16:30-17:00

### Round-table discussion on control philosophy and automation, optimization of operating parameters, Man Machine Interface (SCADA), reliability of industrial PLC (operating system issues ...)

17:00