



# **<center>Symposium for the Inauguration of the LHC Cryogenics</center>**

## **Friday 1 June 2007**

### **Session 3: LHC cryogenics II: Operation and control: LHC accelerator cryogenics (09:00 - 10:00)**

time	[id]	title	presenter
09:00	[17]	Coping with transients	SERIO, Luigi
09:20	[18]	Spot: Quench relief valves: Challenge and perspective	COUTURIER, Raphaël
09:25	[19]	Spot: Quench in magnet strings	CHOROWSKI, Maciej
09:35	[20]	Instrumentation and controls challenges	CASAS-CUBILLOS, Juan
09:55	[21]	Spot: Calibration of 6000 thermometers	THERMEAU, Jean-Pierre

### **Session 3: LHC cryogenics II: Operation and control: LHC experiment cryogenics (10:05 - 11:25)**

time	[id]	title	presenter
10:05	[22]	Transients scenarios for the cryogenic operation of superconducting magnets of LHC experiments	PENGO, Ruggero
10:25	[23]	Spot: Flexible transfer lines	SCHIPPL, Klaus
10:35		Coffee break	
11:00	[24]	Operation challenges and cryogen management at the LHC	DELIKARIS, Dimitri