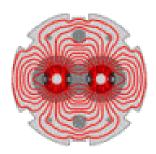
## **LHC Performance Workshop - Chamonix 2010**



Contribution ID: 52 Type: not specified

## Safety organization and Safety status of the experiments

Tuesday 26 January 2010 17:30 (20 minutes)

The LHC experiments have reached very high levels in Safety to face all possible risks associated to the LHC Run Period.

Following appropriate risks assessments, the required level 3 alarm safety systems have been implemented, the radioprotection strategy has been set up, the adequate general and specific safety trainings have been developed. The Experiments safety organization and structures have been reinforced with: SLIMOS in the control rooms, radioprotection experts and assistants, patrollers, safety officers.

The Experiments SLIMOS desks in the control rooms are playing a key role in this safety organization: controlling all safety and infrastructure data, operating a strict control and coordination of all experimental areas access, activities and emergency situations.

Finally, all safety measures and protections have been implemented to protect the caverns in case of reoccurence of an Helium release in the Tunnel areas.

Presenter: BELTRAMELLO, Olga

Session Classification: Session 4 - Safety for Personnel Underground - He Evacuation