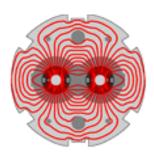
## **LHC Performance Workshop - Chamonix 2009**



Contribution ID: 86 Type: not specified

## **Emergency preparedness**

Monday 2 February 2009 19:30 (20 minutes)

On September 19th 2008, a technical fault was at the centre of a sequence of events which hampered the performance of certain equipments of the LHC 3-4 sector. Once the first effects of this sequence of events were detected, the behaviour of the CERN staff confronted to this complex and critical situation became the centre of the risk control process. During such a downward spiral the preparation of all stakeholders is essential and should respect the (apparently) basic principles of emergency preparedness. Preparedness towards normal operation of CERN facilities towards minor up to major emergency situations will be presented.

The main technical, organisational and legal frameworks of the CERN emergency preparedness will be recalled, highlighting the CERN risk management and risk control strategy. Then, the sequence of events experienced by different stakeholders on September 19th will be reported, thus starting the learned lessons process.

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**Session Classification:** Session 02 - Safety