Contribution ID: 7 Type: not specified

The human factor

Wednesday 8 December 2010 15:10 (20 minutes)

The presentation will address the issues of the human risk factor for the machine protection and operation of the LHC and will highlight some of the key risk situations with examples taken from the 2010 run. Emphasis is placed on risk factors that are present in the current modus operandi as well as the foreseen improvements, both procedural and otherwise, that are intended to mitigate the risks in the 2011 run. A discussion on potential sources of human risk factors that lie outside the standard operations envelope and protective procedures will also be given.

Presenter: MACPHERSON, A.

Session Classification: Session 4: Machine Protection systems