



# Chamonix 2011 LHC Performance Workshop

## Tuesday, 25 January 2011

### Session 04 Beam Energy (17:00 - 19:50)

-Conveners: Andrzej Siemko; Marco Zanetti

time	[id] title	presenter
17:00	[57] How much Physics benefits from running at higher energies?	MURRAY, Bill
17:25	[51] Update on calculations of max. excess resistance allowed as a function of energy for the case of prompt/semi-prompt/adjacent quenches	VERWEIJ, Arjan
17:50	[58] Current state of copper stabilizers and methodology towards calculating risk	KORATZINOS, Mike
18:15	[52] Implications of increased beam energy on QPS system, EE time constants, PC	STECKERT, Jens
18:30	Break	
18:40	[53] What needs to be done to reach beam energy above 3.5 TeV? Commissioning of essential magnet powering and machine protection systems.	Dr CATALAN LASHERAS, Nuria
19:10	[54] Consequences of a hypothetical incident for different sectors	TAVIAN, Laurent Jean
19:30	[55] Operational consequences of running at a higher energies	LAMONT, Mike