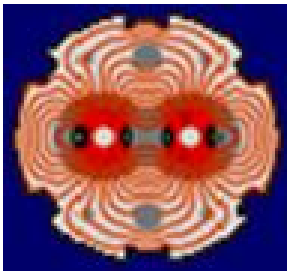

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Monday 23 January 2006 10:45 (20 minutes)

In order to counteract disturbances due to the decay and snapback of multipole moments, misalignments, ground motion, and other dynamics effects, control of the key beam parameters orbit, tune, chromaticity and energy will be an integral part of LHC operation.
Manual correction of those parameters may soon reach its limit with respect to required precision and expected time-scales. The baseline and requirements of the proposed feed-forward/feedback systems are presented and their possible staging during beam commissioning discussed.

Primary author: STEINHAGEN, Ralph (AB/OP)

Presenter: STEINHAGEN, Ralph (AB/OP)

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