

	Title	Speaker	Content
1	Performance reach of the injectors in 2011	R. Steerenberg	<ul style="list-style-type: none"> • p/b and emittances as a function of the distance between bunches • sources of limitations/bottlenecks • potential short term actions
2	Result of analysis of the possibility of a higher PSB to PS transfer energy	K. Hanke	<ul style="list-style-type: none"> • list of hardware modifications • estimated beam characteristics at PSB exit • remaining sources of limitations/bottlenecks • uncertainties/risks
3	PS performance with a higher injection energy	S. Gilardoni	<ul style="list-style-type: none"> • list of hardware modifications • estimated beam characteristics at PS exit • remaining sources of limitations/bottlenecks • uncertainties/risks
4	Lessons from SPS studies in 2010	E. Shaposhnikova	<ul style="list-style-type: none"> • source of limitations/bottlenecks • possible cures and mitigation measures • p/b and emittance as a function of the distance between bunches today and after upgrade • what should be done for delivering smaller transverse emittances at ultimate beam current?
5	e-clouds in the SPS: progress in the analysis of cures/mitigations measures and potential schedule of implementation	M. Jimenez	<p>Status of:</p> <ul style="list-style-type: none"> • coating techniques • clearing electrodes • active feedback <p>Decision process and potential schedule of implementation</p>
6	Other alternatives for meeting the HL-LHC needs out of the PS	C. Carli	<p>Performance potential of:</p> <ul style="list-style-type: none"> • using all PSB rings • reducing further the emittances with batch compression