

Monthly L2 Status Report -

WBS: 04.01 - MICE

12 February 2016
Presenter: Dan Kaplan



<p><u>Milestone Status (Progress)</u></p> <ul style="list-style-type: none">• C&M improvements• Software bug fixes and improvements	<p><u>Resource Conflicts, Plan Changes and Issues</u></p> <p><u>Late Items</u></p>
<p><u>Summary of Previous Month</u></p> <ul style="list-style-type: none">• <i>C&M:</i><ul style="list-style-type: none">– nearing end of network lock-out tests– have released full production version of all C&M software– modifications to RC: timestamp & absorber information– tracker and external hall probes being read out and reported• <i>Analyses:</i> Xe absorber & Field and tracker alignment studies• <i>Software:</i> Bug in tracker reconstruction geometry interpretation fixed for real data. MC bug fixed recently. Testing in progress.	<p><u>Quarterly Plans</u></p> <ul style="list-style-type: none">• Optimize reconstruction• Magnet commissioning• Take data
<p><u>Upcoming Work (Next Month)</u></p> <ul style="list-style-type: none">• DS power supply to return to RAL mid-Feb• Data-taking Feb-March ISIS cycle: Empty & LiH• Reprocessing of Step IV data w/ new s/w release & Batch MC production• C&M:<ul style="list-style-type: none">– Complete MLCR networking changes for C&M– tracker state machine, DS state machine	