
Planning for the mini-workshop on Jan 16/17

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Outline of mini-workshop on Jan 16/17

	Friday	Saturday
	<p>Introduction, goals, context</p> <ul style="list-style-type: none">• 9mA goals, ILC interests• Results to date• Schedule, constraints,...• Significance for FLASH, XFEL	<p>Planning (cont...)</p> <ul style="list-style-type: none">• (Topics not covered on Friday)• LLRF requirements, plans<ul style="list-style-type: none">- Hardware systems- Algorithms (quench detect,...)
	<p>Technical System reports</p> <ul style="list-style-type: none">• RF gun, laser, HLRF, LLRF, diagnostics, dump line, controls/DAQ, optics, MPS,...	<p>LLRF detailed technical topics</p> <ul style="list-style-type: none">• Regulation (FF, FB)• (list needed)
	<p>Planning for a 1-2 week run</p> <ul style="list-style-type: none">• Objectives of the run, desired results and data to be collected, operations/machine issues, automation/procedures,...• Preparatory tasks, studies in May,...• Milestones leading to Sept studies• Brainstorm a shift plan	<p>Discussion of recent results, LLRF modeling, ...</p>