

Proposed SiD LOI Milestones

Schedule sharpening since announcement that LOIs are due 10/1/07.

<u>Date</u>	<u>Milestone</u>
10/1/08	Submit LOI
9/1/08	Begin Final Edit of LOI; complete authorlist
8/1/08	Complete LOI Draft Collaboration Review and Comment
6/1/08	GEANT4 Description Ready Performance Studies Ready Benchmarking Studies Ready
5/08	Freeze Detector Design SubSystems Fully Specified Subsystem Technologies/Alternates Selected Conceptual Engineering Designs Ready
3/08	Freeze Global Parameters First Pass Detector Design
2/08	First Pass Global Parameters
12/07	Subgroup Plans Defined Milestones and Deliverables Manpower Resources Needed
10/07	ALCPG Meeting How to fix global parameters? How/when to make technology choices? What optimization studies are needed?

Full plate for SiD. Lots to do:

Freeze Detector Design by May 2008.

SubSystems Fully Specified
Subsystem Technologies/Alternates Selected
Conceptual Engineering Designs Ready

Performance and Benchmarking Studies by June 2008

Performance Plots defined; code ready; analysts ready
Benchmarking Studies Ready to run

How to be ready??? Some planning wouldn't hurt.

Subgroups are developing plans for preparing for the LOI and EDR. We heard from Tracking last Thursday, and will hear from Hcal and Benchmarking today. All of SiD needs to engage. We could plan to review these plans at a future SiD Collab Phone meeting.

12/07 **Subgroup Plans Defined**
Milestones and Deliverables
Manpower Available and Needed
Resources Needed

First priority??? ALCPG!

10/07 **ALCPG Meeting**
How to fix global parameters?

