

LCLS Facility Advisory Committee (FAC) Meeting October 12-13, 2006

AGENDA

Thursday, October 12th – Plenary

Location: Redwood Conference Rooms, Bldg 48

7:30	Executive Session	Committee
8:00	Safety	M. Scharfenstein
8:15	Project Status Update, and Charge to Committee	J. Galayda
8:40	Project Management	M. Reichanadter
9:10	E-Beam Systems Update	D. Schultz
9:40	Undulator Update	S. Milton
10:00	Break	
10:20	Photon Systems Update	J. Arthur
10:40	Controls Update	H. Shoaee
11:00	Conventional Facilities Update	J. Albino
11:10	Welcome	J. Dorfan
11:20	Opening Comments	K. Hodgson
11:30	<i>Move to Breakout Sessions (see Breakout Agenda)</i>	
12:30	Lunch (FAC members only)	
1:30	<i>Breakout Sessions, continued</i>	
5:30	Executive Session (Redwood A, Bldg 48)	Committee
7:00	Dinner – Chef Chu’s, Los Altos CA	<i>Committee/Speakers</i>



Breakout Sessions - Thursday, October 12th

Breakout Session 1: Accelerator Systems

Location: Redwood A, Bldg 48

11:30pm	Readiness for 2007 Startup	D. Schultz
12:00pm	Injector/Linac Installation Status & Schedule	E. Bong
12:30	Lunch (FAC members only)	
1:30pm	Injector/Linac Installation Issues	C. Rago
2:00pm	Laser Installation & Commissioning	B. White
2:30pm	RF Gun Fabrication & Testing	D. Dowell
3:00pm	Bunch Length Monitor Development	J. Frisch
3:30pm	Break	
4:00pm	Machine Commissioning Status and Plans	P. Emma
4:30pm	Discussion	all

Breakout Session 2: Undulator Systems

Location: Red Slate, Bldg 280C, Room 112

11:30pm	Detailed Undulator System Status	S. Milton
12:00pm	Undulator Vacuum System	D. Walters
12:30	Lunch (FAC members only)	
1:30pm	RF BPM Status	B. Lill
2:00pm	Single Undulator Test and Integration	G. Pile
2:30pm	Undulator System Assembly Plans	R. Pope
3:00pm	Und. Good Field Region and Tuning Strategy	H.D. Nuhn
3:30pm	Break	
4:00pm	MMF and Magnetic Measurement	Z. Wolf
4:30pm	Discussion	all

Breakout Session 3 - XTOD & Experiment Station Systems

Location: Redwood B, Bldg 48

11:30pm	XTOD plan for 1st half FY07	D. McMahon
12:00pm	XES plan for 1st half FY07	S. Moeller
12:30	Lunch (FAC members only)	
1:30pm	Beamline layout/mirrors	P. Stefan, et al.
2:30pm	X-ray diagnostics	R. Bionta, et al.
3:30pm	Break	
4:00pm	Discussion	all

Breakout Session 4 - Controls

Location: Redwood C, Bldg 48

11:30pm	Controls Organization Overview	H. Shoaee
12:00pm	Injector/Linac Controls Installation	R. Fuller
12:30	Lunch (FAC members only)	
1:30pm	High-Level Applications and Feedback	D. Fairley
2:00pm	Timing Systems Update	P. Krejcik
2:30pm	PLC-based Personnel Protection Systems	M. Saleski
3:00pm	BPM Update	S. Smith
3:30pm	Break	
4:00pm	Machine Protection System	S. Norum

Breakout Session 5 - Conventional Facilities (Albino/Saenz)

Location: Redwood D, Bldg 48

11:30pm	Readiness for Construction	D. Saenz
12:00pm	Construction Organization	B. Law
12:30	Lunch (FAC members only)	
1:30pm	Interface and Configuration Management	J. Sevilla
2:00pm	Construction Procurement Management	D. McGiven
2:30pm	Construction Safety	R. Hislop
3:30pm	Break	
4:00pm	Discussion	all

Friday, October 13th

Location: See Room Location listings below

<u>Time</u>	<u>Topic</u>	<u>Location</u>
7:30am	Executive Session	Redwood A
8:00am	Breakout Sessions, <i>continued if necessary</i>	
	Breakout 1: TBD	
	Breakout 2: TBD	
	Breakout 3: TBD	
	Breakout 4: TBD	
	Breakout 5: TBD	
10:00am	Executive Session	Redwood A
12:00	Lunch (FAC members only)	Redwood A
1:30pm	Executive Session	Redwood A
3:30pm	Closeout - Plenary	Redwood Rooms