



## Facility Advisory Committee Meeting Agenda

April 16-17, 2007

### Monday, April 16th

#### Plenary Session

Location: Redwood Rooms, Building 48

<b>Time</b>	<b>Topic</b>	<b>Presenter</b>
7:30	Executive Session	Committee
8:00	Welcome	J. Dorfan
8:05	Opening Comments	K. Hodgson
8:15	Project Status Update, and Charge to Committee	J. Galayda
8:45	Project Management	M. Reichanadter
9:15	Installation and Planning Update	R. M. Boyce
9:35	E-Beam System Update	D. Schultz
10:00	First Commissioning Experience	P. Emma
<b>10:20</b>	<b>Break</b>	
10:40	Undulator Systems Update	G. Pile
11:00	Photon Systems Update	J. Arthur
11:20	Controls Systems Update	H. Shoaee
11:40	Conventional Facilities Update	J. Albino
<b>12:00</b>	<b>Lunch (FAC members only)</b>	
1:30	Breakout Sessions ( <i>see below for listing</i> )	
4:30	Construction Site Tour	
5:30	Executive Session (Redwood Rooms)	Committee
7:00	Dinner – Chef Chu's, Los Altos, CA ( <a href="#">map/menu</a> )	Committee/Speakers

---

#### Breakout Session 1 – Accelerator Systems

Location: Redwood C, Bldg 48

<b>Time</b>	<b>Topic</b>	<b>Presenter</b>
1:30pm	BC2/Linac Installation Status & Schedule	J. Chan
2:00pm	BC2/Linac Installation Coordination	K. Ratcliffe
2:30pm	LTU/Dump Installation Planning	T. Montagne
<b>3:00pm</b>	<b>Break</b>	
3:30pm	Drive Laser Commissioning Experience	B. White
4:00pm	RF Gun Commissioning Experience	D. Dowell
4:30pm	Discussion	all

---

#### Breakout Session 2 – Undulator Systems

Location: Red Slate, Bldg 280C, Room 112

<b>Time</b>	<b>Topic</b>	<b>Presenter</b>
1:30pm	Undulator System Fabrication Schedule	G. Pile
2:00pm	Undulator Vacuum Chambers and System	D. Walters
2:30pm	RF BPM Status and Schedule	B. Lill
<b>3:00pm</b>	<b>Break</b>	
3:30pm	Undulator Tuning and Fiducialization Schedule	Z. Wolf
4:00pm	Undulator System Installation and Assembly Plans	R. Pope
4:30pm	Undulator Physics Issues	H-D. Nuhn
5:00pm	Discussion	all



---

## Monday, April 16<sup>th</sup>, continued

### Breakout Session 3 – XTOD, XES, LUSI

Location: Redwood B, Bldg 48

<b>Time</b>	<b>Topic</b>	<b>Presenter</b>
1:30pm	XTOD status	R. Bionta
2:00	Mirror update	P. Stefan, M. Pivovarov
2:30	XES status	S. Moeller
<b>3:00</b>	<b>Break</b>	
3:30	LUSI status	J. Hastings
4:00	XPP experiment	D. Fritz
4:30	Discussion	all

---

### Breakout Session 4 – Controls

Location: Redwood A, Bldg 48

<b>Time</b>	<b>Topic</b>	<b>Presenter</b>
1:30pm	Controls Commissioning Experience	P. Krejcik
2:00pm	LCLS MPS	S. Norum
2:30pm	BPM and Toroid Update	S. Smith
<b>3:00pm</b>	<b>Break</b>	
3:30pm	X-ray End Station (XES) Controls	R. Sass
4:00pm	Timing Systems Update	S. Allison
4:30pm	BC2/Linac Controls Installation Planning	H. Shoaee
5:00pm	Discussion	all

---

### Breakout Session 5 – Conventional Facilities

Location: Redwood D, Bldg 48

<b>Time</b>	<b>Topic</b>	<b>Presenter</b>
1:30pm	Project Team	J. Albino
1:45pm	LCLS Laboratory Functionality	D. Saenz
2:00pm	Status of Construction	D. Saenz/J. Albino
<b>3:00pm</b>	<b>Break</b>	
3:30pm	Risk Registry	R. McDonald
3:45pm	Construction Safety	R. Hislop
4:30pm	Site Tour	all

---



## Tuesday, April 17th

Location: See Room Location listings below

<b>Time</b>	<b>Topic</b>	<b>Location</b>
7:30am	Executive Session	Redwood D
8:00am	Breakout Sessions, <i>continued</i>	

### Breakout Session 1– Accelerator Systems

Location: Redwood C, Bldg 48

<b>Time</b>	<b>Topic</b>	<b>Presenter</b>
8:00am	New RF System Commissioning Experience	R. Akre

### Breakout Session 3 – LUSI, Experiment Controls

Location: Redwood B, Bldg 48

<b>Time</b>	<b>Topic</b>	<b>Presenter</b>
8:00am	CXI experiment	J. Hastings
9:00am	Experiment controls, data acquisition	R. Sass, Y. Feng

### Breakout Session 4 – Controls

Location: Redwood A, Bldg 48

<b>Time</b>	<b>Topic</b>	<b>Presenter</b>
8:00am	MATLAB Applications Software	M. Zelazny

### Breakout Session 5 – Conventional Facilities

Location: Red Slate, Bldg 280C

<b>Time</b>	<b>Topic</b>	<b>Presenter</b>
8:00am	Field Change Orders	R. Law/ S. Zadel
8:30am	Inspections and Quality Control	R. Law
9:00am	Conventional Facilities Engineering	J. Sevilla

### Breakout Session 6 – Safety

Location: Bldg 280A, Pacific Crest; Construction Site

<b>Time</b>	<b>Topic</b>	<b>Presenter</b>
11:00	Construction Safety	R. Hislop/M. Scharfenstein

9:15	TOUR: Klyston Area; Laser Area; Injector Vault	
10:30am	Executive Session	Redwood C/D
<b>12:00</b>	<b>Lunch (FAC members only)</b>	
1:30pm	Executive Session	Redwood C/D
3:30pm	Closeout - Plenary	Redwood Rooms