



Facility Advisory Committee (FAC) Meeting April 20-21, 2006

AGENDA

Thursday, April 20th – Plenary

Location: Orange Conference Room, Building 040

7:30	Executive Session	
8:00	Welcome	J. Dorfan
8:10	Opening Comments	K. Hodgson
8:20	Project Status Update, and Charge to Committee	J. Galayda
8:50	Safety	M. Scharfenstein
9:00	Project Management	M. Reichanadter
9:20	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	D. Saenz
11:20	Adjourn to Breakout Sessions (see Breakout Session Agenda)	
5:30	Executive Session (Orange Conference Room, B040)	
7:00	Dinner – <i>Amarin Thai Cuisine</i>	Committee/Speakers
	<i>174 Castro Street, Mountain View, CA</i>	

Breakout Session 1: Design & Construction: Accelerator Systems

Location: Red Slate Conference Room, Building 280-C

11:30pm	Injector/Linac System Overview Integration, Installation, & Schedule	E. Bong
12:00pm	Injector Beamline Design & Fabrication	C. Rago
12:30	Lunch	Orange Room
1:30pm	Laser Installation & Commissioning	B. White
2:00pm	RF Gun Fabrication & Testing	D. Dowell
2:30pm	Bunch Length Monitor Development	S. Smith
3:00pm	SAD & ARR for Commissioning	D. Schultz
3:30pm	Break	
4:00pm	Physics Commissioning	P. Emma
4:30pm	Discussion	All

Breakout Session 2: Design & Construction: Undulator Systems

Location: SSRL 2nd Floor Conference Room, Building 137

11:30pm	1st Article Report & Undulator Production Status	S. Milton
12:00pm	Undulator Vacuum System	D. Walters
12:30	Lunch	Orange Room
1:30pm	Single Undulator Test Status/Plans	G. Pile
2:00pm	Undulator System Assembly Plans	R. Pope
2:30pm	MMF and Magnetic Measurement	Z. Wolf
3:00pm	Alignment Strategy	H. D. Nuhn
3:30pm	Break	
4:00pm	RF BPM Status and Planning	Morrison/Milton
4:30pm	Discussion	All

Breakout Session 3 - Design & Construction: XTOD & Experiment Station Systems

Location: Yellow Conference Room, Building 041

11:30pm	XTOD Planning for 2nd half FY06	D. McMahon
12:00pm	XES Planning for 2nd half FY06	S. Moeller
12:30	Lunch	Orange Room
1:30pm	X-ray Transport System	J. Trent
2:00pm	X-ray Slits	J. Trent
2:30pm	X-ray absorbers	S. Shen
3:00pm	X-ray beamline and experiment layout	J. Arthur
3:30pm	Break	
4:00	Discussion	All

Breakout Session 4 - Controls

Location: Orange Conference Room, Building 040

11:30pm	Controls Organization Overview	H. Shoaee
12:00pm	Timing Systems Update	D. Kotturi
12:30	Lunch	Orange Room
1:30pm	LLRF Update	R. Akre
2:00pm	Injector/Linac Controls Installation	Shoaee for Fuller
2:30pm	PLC-based Personnel Protection Systems	M. Saleski
3:00pm	High-Level Applications and Feedback	Shoaee for Fairley
3:30pm	Break	
4:00pm	Network Security	T. Lahey

Breakout Session 5 - Design and Construction: Conventional Facilities (Saenz)

Location: ES&H Training Room, Building 003

11:30pm	Construction Organization & Processes	D. Saenz
12:00pm	Construction Procurement Management	D. McGiven
12:30	Lunch	Orange Room
1:30pm	Construction Safety	R. Hislop
2:00pm	Tunneling Safety & Logistics	R. McDonald
2:30pm	Discussion	All
3:30pm	Break	
4:00pm	Discussion	All

Friday, April 21st

Location: See Room Location listings below

<u>Time</u>	<u>Topic</u>	<u>Location</u>
7:30am	Executive Session	Orange Room, B040
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	Orange Room, B040
12:00	Lunch	Orange Room, B040
1:30pm	Executive Session	Orange Room, B040
4:00pm	Closeout - Plenary	Orange Room, B040