

LCLS-II-HE 2022 Director's Status Review
February 08-11, 2022

PLENARY

Tuesday, February 8, 2022

Via [Zoom](#) (All times listed are in PST, EST, and CET)

PST	EST	CET	Topic	Presenter
7:00 AM	10:00 AM	4:00 PM	Executive Session	J. Sims
7:45 AM	10:45 AM	4:45 PM	Welcome	C. Kao
8:00 AM	11:00 AM	5:00 PM	LCLS Science	M. Dunne
8:30 AM	11:30 AM	5:30 PM	Project Overview and Design Changes	G. Hays
9:20 AM	12:20 PM	6:20 PM	Project Management	J. Fitzpatrick
9:45 AM	12:45 PM	6:45 PM	Break	
10:15 AM	1:15 PM	7:15 PM	FEL Design Status	T. Raubenheimer
10:35 AM	1:35 PM	7:35 PM	Experimental Design Status	D. Fritz
10:55 AM	1:55 PM	7:55 PM	Design Maturity & Installation Planning	S. DeBarger
11:15 AM	2:15 PM	8:15 PM	FNAL STL	T. Arkan
11:30 AM	2:30 PM	8:30 PM	JLAB STL	J. Hogan
11:45 AM	2:45 PM	8:45 PM	LBNL STL	D. Arbelaez
12:00 PM	3:00 PM	9:00 PM	Full Committee Executive Session	
1:00 PM	4:00 PM	10:00 PM	Adjourn	

Wednesday, February 9, 2022 & Thursday, February 10, 2022

Via [Zoom](#) (All times listed are in PST, EST, and CET)

PST	EST	CET	Topic	
7:00 AM	10:00 AM	4:00 PM	Subcommittee Breakout Sessions	
10:00 AM	1:00 PM	7:00 PM	Subcommittee Executive Session	
11:00 AM	2:00 PM	8:00 PM	Full Committee Executive Session	
12:00 PM	3:00 PM	9:00 PM	Adjourn	

Friday, February 11, 2022

Via [Zoom](#) (All times listed are in PST, EST, and CET)

PST	EST	CET	Topic	
7:00 AM	10:00 AM	4:00 PM	Full Committee Executive Session	
9:00 AM	12:00 PM	6:00 PM	Closeout Presentation	
10:00 AM	1:00 PM	7:00 PM	Adjourn	

Sub-Committees

SC1 – Accelerator Physics	SC2 – Cryomodules	SC3 – Cryo Distribution System
SC4 – Accelerator Systems	SC5 – Undulator	SC6 – X-Ray Endstations
SC7 – Controls & Safety Systems	SC8 – Infrastructure Systems	SC9 – Injector
SC10 – ES&H/QA	SC11 – Cost & Schedule	SC12 – Project Management

BREAKOUT AGENDA

SC1- Accelerator Physics (Convener: T. Raubenheimer) [BO-01](#)

Wednesday, February 9, 2022

Via [Zoom](#) (All times listed are in PST, EST, and CET)

PST	EST	CET	Topic	Presenter
7:00 AM	10:00 AM	4:00 PM	LCLS-II-HE Layout and Challenges (1/2)	T. Raubenheimer
7:15 AM	10:15 AM	4:15 PM	Low Emittance Injector	C. Adolphsen
7:45 AM	10:45 AM	4:45 PM	LEI Optimization and Simulations	F. Ji
8:15 AM	11:15 AM	5:15 PM	Linac S-2-E studies	J. Qiang
8:45 AM	11:45 AM	5:45 PM	FEL S-2-E simulations	D. Cesar
9:15 AM	12:15 PM	6:15 PM	RP Considerations	M. Santana
9:45 AM	12:45 PM	6:45 PM	Discussion	
10:00 AM	1:00 PM	7:00 PM	Subcommittee Executive Session	
11:00 AM	2:00 PM	8:00 PM	Full Committee Executive Session	
12:00 PM	3:00 PM	9:00 PM	Adjourn	

Thursday, February 10, 2022

Via [Zoom](#) (All times listed are in PST, EST, and CET)

PST	EST	CET	Topic	
7:00 AM	10:00 AM	4:00 PM	LCLS-II-HE Challenges and Doc. (2/2)	T. Raubenheimer
7:30 AM	10:30 AM	4:30 PM	LCLS-II-HE Electron Optics	M. Woodley
8:00 AM	11:00 AM	5:00 PM	LCLS-II Commissioning and Plans	Y. Ding
8:30 AM	11:30 AM	5:30 PM	Discussion	
10:00 AM	1:00 PM	7:00 PM	Subcommittee Executive Session	
11:00 AM	2:00 PM	8:00 PM	Full Committee Executive Session	
12:00 PM	3:00 PM	9:00 PM	Adjourn	

Friday, February 11, 2022

Via [Zoom](#) (All times listed are in PST, EST, and CET)

PST	EST	CET	Topic	
7:00 AM	10:00 AM	4:00 PM	Full Committee Executive Session	
9:00 AM	12:00 PM	6:00 PM	Closeout Presentation	
10:00 AM	1:00 PM	7:00 PM	Adjourn	

Sub-Committees

SC1 – Accelerator Physics

SC4 – Accelerator Systems

SC7 – Controls & Safety Systems

SC10 – ES&H/QA

SC2 – Cryomodules

SC5 – Undulator

SC8 – Infrastructure Systems

SC11 – Cost & Schedule

SC3 – Cryo Distribution System

SC6 – X-Ray Endstations

SC9 – Injector

SC12 – Project Management

BREAKOUT AGENDA

SC2 Cryomodules (Convener: J. Fuerst) BO-02

Wednesday, February 9, 2022

Via [Zoom](#) (All times listed are in PST, EST, and CET)

PST	EST	CET	Topic	Presenter
7:00 AM	10:00 AM	4:00 PM	Cryogenic System Overview	J. Fuerst
7:30 AM	10:30 AM	4:30 PM	JLAB SOW	K. Wilson
8:00 AM	11:00 AM	5:00 PM	FNAL SOW	J. Kaluzny
8:30 AM	11:30 AM	5:30 PM	Break	
8:45 AM	11:45 AM	5:45 PM	SLAC SOW	T. Hiatt
9:30 AM	12:30 PM	6:30 PM	Cavity Acceptance Testing	J. Maniscalco
10:00 AM	1:00 PM	7:00 PM	Subcommittee Executive Session	
11:00 AM	2:00 PM	8:00 PM	Full Committee Executive Session	
12:00 PM	3:00 PM	9:00 PM	Adjourn	

Thursday, February 10, 2022

Via [Zoom](#) (All times listed are in PST, EST, and CET)

PST	EST	CET	Topic	
7:00 AM	10:00 AM	4:00 PM	vCM Performance	S. Posen
7:45 AM	10:45 AM	4:45 PM	CM Assembly - FNAL	C. Grimm
8:15 AM	11:15 AM	5:15 PM	CM Assembly - JLAB	N. Huque
8:45 AM	11:45 AM	5:45 PM	Break	
9:00 AM	12:00 PM	6:00 PM	CM Test - FNAL	A. Cravatta
9:30 AM	12:30 PM	6:30 PM	CM Test - JLAB	M. Drury
10:00 AM	1:00 PM	7:00 PM	Subcommittee Executive Session	
11:00 AM	2:00 PM	8:00 PM	Full Committee Executive Session	
12:00 PM	3:00 PM	9:00 PM	Adjourn	

Friday, February 11, 2022

Via [Zoom](#) (All times listed are in PST, EST, and CET)

PST	EST	CET	Topic	
7:00 AM	10:00 AM	4:00 PM	Full Committee Executive Session	
9:00 AM	12:00 PM	6:00 PM	Closeout Presentation	
10:00 AM	1:00 PM	7:00 PM	Adjourn	

Sub-Committees

SC1 – Accelerator Physics
 SC4 – Accelerator Systems
 SC7 – Controls & Safety Systems
 SC10 – ES&H/QA

SC2 – Cryomodules
 SC5 – Undulator
 SC8 – Infrastructure Systems
 SC11 – Cost & Schedule

SC3 – Cryo Distribution System
 SC6 – X-Ray Endstations
 SC9 – Injector
 SC12 – Project Management

BREAKOUT AGENDA
SC3 Cryo Distribution System (Convener: V. Heloin) [BO-03](#)
SC4 Accelerator Systems (Convener: F.G. Garcia) [BO-04](#)

Wednesday, February 9, 2022

Via [Zoom](#) (All times listed are in PST, EST, and CET)

PST	EST	CET	Topic	Presenter
7:00 AM	10:00 AM	4:00 PM	Overview Accelerator Systems	F.G. Garcia
7:30 AM	10:30 AM	4:30 PM	Overview Superconducting Linac	V. Heloin
8:00 AM	11:00 AM	5:00 PM	Overview Cryo Distribution System	V. Heloin
8:30 AM	11:30 AM	5:30 PM	Break	
9:00 AM	12:00 PM	6:00 PM	Accelerator Systems Procurement Strategy	J. Aral
9:20 AM	12:20 PM	6:20 PM	Installation & Integration Strategy	S. DeBarger
9:50 AM	12:50 PM	6:50 PM	Discussion	
10:00 AM	1:00 PM	7:00 PM	Subcommittee Executive Session	
11:00 AM	2:00 PM	8:00 PM	Full Committee Executive Session	
12:00 PM	3:00 PM	9:00 PM	Adjourn	

Thursday, February 10, 2022

Via [Zoom](#) (All times listed are in PST, EST, and CET)

PST	EST	CET	Topic	Presenter
7:00 AM	10:00 AM	4:00 PM	HE CDS Design Status and Installation	S. Kaminski
7:40 AM	10:40 AM	4:40 PM	HE CM Handling and Installation	D. White
8:10 AM	11:10 AM	5:10 PM	Status of the Beam Transfer Line Design	T. F. Tan
8:40 AM	11:40 AM	5:40 PM	Break	
9:10 AM	12:10 PM	6:10 PM	Status of HPRF / LLRF System	C. Nantista / A. Benwell
9:50 AM	12:50 PM	6:50 PM	Discussion	
10:00 AM	1:00 PM	7:00 PM	Subcommittee Executive Session	
11:00 AM	2:00 PM	8:00 PM	Full Committee Executive Session	
12:00 PM	3:00 PM	9:00 PM	Adjourn	

Friday, February 11, 2022

Via [Zoom](#) (All times listed are in PST, EST, and CET)

PST	EST	CET	Topic	
7:00 AM	10:00 AM	4:00 PM	Full Committee Executive Session	
9:00 AM	12:00 PM	6:00 PM	Closeout Presentation	
10:00 AM	1:00 PM	7:00 PM	Adjourn	

Sub-Committees

SC1 – Accelerator Physics
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BREAKOUT AGENDA

SC5 Undulator (Convener: D. Bruch) BO-05

Wednesday, February 9, 2022

Via [Zoom](#) (All times listed are in PST, EST, and CET)

PST	EST	CET	Topic	Presenter
7:00 AM	10:00 AM	4:00 PM	Overview Accelerator Systems (SC03/04 – Joint Session Host)	F.G. Garcia
7:30 AM	10:30 AM	4:30 PM	Overview Undulator System - SLAC	D. Bruch
8:00 AM	11:00 AM	5:00 PM	Overview Undulator System - LBNL	M. Williamson
8:40 AM	11:40 AM	5:40 PM	Break	
9:10 AM	12:10 PM	6:10 PM	Short Prototype Test Results	Y. Levashov
9:30 AM	12:30 PM	6:30 PM	Discussion	
10:00 AM	1:00 PM	7:00 PM	Subcommittee Executive Session	
11:00 AM	2:00 PM	8:00 PM	Full Committee Executive Session	
12:00 PM	3:00 PM	9:00 PM	Adjourn	

Thursday, February 10, 2022

Via [Zoom](#) (All times listed are in PST, EST, and CET)

PST	EST	CET	Topic	Presenter
7:00 AM	10:00 AM	4:00 PM	SXR Undulator Upgrade Process	G. Gassner
7:30 AM	10:30 AM	4:30 PM	SXR Undulator Mechanical Upgrade Planning	G. Kraft
8:00 AM	11:00 AM	5:00 PM	Phase Shifter Prototype Test Results	Z. Wolf
8:30 AM	11:30 AM	5:30 PM	Break	
9:00 AM	12:00 PM	6:00 PM	Discussion	
10:00 AM	1:00 PM	7:00 PM	Subcommittee Executive Session	
11:00 AM	2:00 PM	8:00 PM	Full Committee Executive Session	
12:00 PM	3:00 PM	9:00 PM	Adjourn	

Friday, February 11, 2022

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PST	EST	CET	Topic	
7:00 AM	10:00 AM	4:00 PM	Full Committee Executive Session	
9:00 AM	12:00 PM	6:00 PM	Closeout Presentation	
10:00 AM	1:00 PM	7:00 PM	Adjourn	

Sub-Committees

SC1 – Accelerator Physics
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BREAKOUT AGENDA

SC6 X-Ray Endstations (Convener: E. Ortiz) BO-06

Wednesday, February 9, 2022

Via [Zoom](#) (All times listed are in PST, EST, and CET)

PST	EST	CET	Topic	Presenter
7:00 AM	10:00 AM	4:00 PM	Experimental Systems Intro.	E. Ortiz
7:15 AM	10:15 AM	4:15 PM	XPP Experiment Scope & Status	R. Armenta
7:45 AM	10:45 AM	4:45 PM	MFX Experiment Scope & Status	R. Armenta
8:15 AM	11:15 AM	5:15 PM	CXI Experiment Scope & Status	S. Guillet
8:45 AM	11:45 AM	5:45 PM	Break	
9:00 AM	12:00 PM	6:00 PM	DXS Experiment Scope & Status	F. O'Dowd
9:30 AM	12:30 PM	6:30 PM	X-Ray Optics	M. Seaberg / H. Yavas / L. Zhan
10:00 AM	1:00 PM	7:00 PM	Subcommittee Executive Session	
11:00 AM	2:00 PM	8:00 PM	Full Committee Executive Session	
12:00 PM	3:00 PM	9:00 PM	Adjourn	

Thursday, February 10, 2022

Via [Zoom](#) (All times listed are in PST, EST, and CET)

PST	EST	CET	Topic	Presenter
7:00 AM	10:00 AM	4:00 PM	Data Systems	J. Thayer
7:30 AM	10:30 AM	4:30 PM	Detectors	A. Dragone
8:00 AM	11:00 AM	5:00 PM	Lasers	A. Shojaei
8:30 AM	11:30 AM	5:30 PM	Common Components	M. Campell
9:00 AM	12:00 PM	6:00 PM	Break	
9:15 AM	12:15 PM	6:15 PM	Scope Cost and Schedule	A. Busse
9:35 AM	12:35 PM	6:35 PM	Open discussion	
10:00 AM	1:00 PM	7:00 PM	Subcommittee Executive Session	
11:00 AM	2:00 PM	8:00 PM	Full Committee Executive Session	
12:00 PM	3:00 PM	9:00 PM	Adjourn	

Friday, February 11, 2022

Via [Zoom](#) (All times listed are in PST, EST, and CET)

PST	EST	CET	Topic	
7:00 AM	10:00 AM	4:00 PM	Full Committee Executive Session	
9:00 AM	12:00 PM	6:00 PM	Closeout Presentation	
10:00 AM	1:00 PM	7:00 PM	Adjourn	

Sub-Committees

SC1 – Accelerator Physics
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BREAKOUT AGENDA

SC7 Controls & Safety Systems (Convener: M. Boyes) BO-07

Wednesday, February 9, 2022

Via [Zoom](#) (All times listed are in PST, EST, and CET)

PST	EST	CET	Topic	Presenter
7:00 AM	10:00 AM	4:00 PM	Controls & Safety Systems Overview	M. Boyes
7:30 AM	10:30 AM	4:30 PM	Low Emittance Injector Controls	N. Lipkowitz
8:00 AM	11:00 AM	5:00 PM	High Performance Systems	J. Delong
8:30 AM	11:30 AM	5:30 PM	Break	
9:00 AM	12:00 PM	6:00 PM	Power Systems	B. Lam
9:20 AM	12:20 PM	6:20 PM	Installation Planning (SC03/04 – Joint Session Host)	S. DeBarger
9:50 AM	12:50 PM	6:50 PM	Open Discussion	
10:00 AM	1:00 PM	7:00 PM	Subcommittee Executive Session	
11:00 AM	2:00 PM	8:00 PM	Full Committee Executive Session	
12:00 PM	3:00 PM	9:00 PM	Adjourn	

Thursday, February 10, 2022

Via [Zoom](#) (All times listed are in PST, EST, and CET)

PST	EST	CET	Topic	Presenter
7:00 AM	10:00 AM	4:00 PM	Industrial Controls Systems	S. Kwon
7:30 AM	10:30 AM	4:30 PM	Safety Systems	J. Schmerge
8:00 AM	11:00 AM	5:00 PM	Rack & Cable Plant Design	S. Kwon
8:30 AM	11:30 AM	5:30 PM	Break	
8:40 AM	11:40 AM	5:40 PM	XES Controls Systems	M. Ghaly
9:10 AM	12:10 PM	6:10 PM	Status of HPRF / LLRF System (SC03/04 – Joint Session Host)	C. Nantista/A. Benwell
10:00 AM	1:00 PM	7:00 PM	Subcommittee Executive Session	
11:00 AM	2:00 PM	8:00 PM	Full Committee Executive Session	
12:00 PM	3:00 PM	9:00 PM	Adjourn	

Friday, February 11, 2022

Via [Zoom](#) (All times listed are in PST, EST, and CET)

PST	EST	CET	Topic	
7:00 AM	10:00 AM	4:00 PM	Full Committee Executive Session	
9:00 AM	12:00 PM	6:00 PM	Closeout Presentation	
10:00 AM	1:00 PM	7:00 PM	Adjourn	

Sub-Committees

SC1 – Accelerator Physics
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BREAKOUT AGENDA

SC8 Infrastructure Systems (Convener: C. Cheung) BO-08

Wednesday, February 9, 2022

Via [Zoom](#) (All times listed are in PST, EST, and CET)

PST	EST	CET	Topic	Presenter
7:00 AM	10:00 AM	4:00 PM	Infrastructure Overview and Status	C. Cheung
7:30 AM	10:30 AM	4:30 PM	Linac and Photon Infrastructure	P. Abdallah
8:15 AM	11:15 AM	5:15 PM	Break	
8:50 AM	11:50 AM	5:50 PM	Off Project Dependency (MOU)	M. Vieux
9:20 AM	12:20 PM	6:20 PM	Installation Planning (SC03/04 – Joint Session Host)	S. DeBarger
9:50 AM	12:50 PM	6:50 PM	Open Discussion	
10:00 AM	1:00 PM	7:00 PM	Subcommittee Executive Session	
11:00 AM	2:00 PM	8:00 PM	Full Committee Executive Session	
12:00 PM	3:00 PM	9:00 PM	Adjourn	

Thursday, February 10, 2022

Via [Zoom](#) (All times listed are in PST, EST, and CET)

PST	EST	CET	Topic	Presenter
7:00 AM	10:00 AM	4:00 PM	Experimental Infrastructure	G. Balanon
7:30 AM	10:30 AM	4:30 PM	Injector Infrastructure	I. Bendanillo
8:00 AM	11:00 AM	5:00 PM	Discussion	
10:00 AM	1:00 PM	7:00 PM	Subcommittee Executive Session	
11:00 AM	2:00 PM	8:00 PM	Full Committee Executive Session	
12:00 PM	3:00 PM	9:00 PM	Adjourn	

Friday, February 11, 2022

Via [Zoom](#) (All times listed are in PST, EST, and CET)

PST	EST	CET	Topic	
7:00 AM	10:00 AM	4:00 PM	Full Committee Executive Session	
9:00 AM	12:00 PM	6:00 PM	Closeout Presentation	
10:00 AM	1:00 PM	7:00 PM	Adjourn	

Sub-Committees

SC1 – Accelerator Physics
 SC4 – Accelerator Systems
 SC7 – Controls & Safety Systems
 SC10 – ES&H/QA

SC2 – Cryomodules
 SC5 – Undulator
 SC8 – Infrastructure Systems
 SC11 – Cost & Schedule

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 SC9 – Injector
 SC12 – Project Management

BREAKOUT AGENDA

SC9 Injector (Convener: R. Coy) BO-09

Wednesday, February 9, 2022

Via [Zoom](#) (All times listed are in PST, EST, and CET)

PST	EST	CET	Topic	Presenter
7:00 AM	10:00 AM	4:00 PM	LCLS-II-HE Layout and Challenges (SC1 – Joint Session Host)	T. Raubenheimer
7:30 AM	10:30 AM	4:30 PM	Low Emittance Injector (SC1 – Joint Session Host)	C. Adolphsen
8:00 AM	11:00 AM	5:00 PM	LEI Optimization and Simulations (SC1 – Joint Session Host)	F. Ji
8:30 AM	11:30 AM	5:30 PM	Linac S-2-E studies (SC1 – Joint Session Host)	J. Qiang
8:50 AM	11:50 AM	5:50 PM	FEL S-2-E simulations (SC1 – Joint Session Host)	D. Cesar
9:10 AM	12:10 PM	6:10 PM	RP Considerations (SC1 – Joint Session Host)	M. Santana
9:30 AM	12:30 PM	6:30 PM	Discussion (SC1 – Joint Session Host)	Y. Ding
10:00 AM	1:00 PM	7:00 PM	Subcommittee Executive Session	
11:00 AM	2:00 PM	8:00 PM	Full Committee Executive Session	
12:00 PM	3:00 PM	9:00 PM	Adjourn	

Thursday, February 10, 2022

Via [Zoom](#) (All times listed are in PST, EST, and CET)

PST	EST	CET	Topic	Presenter
7:00 AM	10:00 AM	4:00 PM	Injector Overview	R. Coy
7:30 AM	10:30 AM	4:30 PM	Injector Infrastructure (SC8 – Joint Session Host)	I. Bendanillo
8:00 AM	11:00 AM	5:00 PM	Injector and SRF Gun R&D Status	M. Murphy
8:20 AM	11:20 AM	5:20 PM	Break	
8:40 AM	11:40 AM	5:40 PM	Gun Related R&D	J. Lewellen
9:00 AM	12:00 PM	6:00 PM	SRF Gun Design	T. Xu
9:30 AM	12:30 PM	6:30 PM	Discussion	
10:00 AM	1:00 PM	7:00 PM	Subcommittee Executive Session	
11:00 AM	2:00 PM	8:00 PM	Full Committee Executive Session	
12:00 PM	3:00 PM	9:00 PM	Adjourn	

Friday, February 11, 2022

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PST	EST	CET	Topic	
7:00 AM	10:00 AM	4:00 PM	Full Committee Executive Session	
9:00 AM	12:00 PM	6:00 PM	Closeout Presentation	
10:00 AM	1:00 PM	7:00 PM	Adjourn	

Sub-Committees

SC1 – Accelerator Physics
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BREAKOUT AGENDA

SC10 ES&H/QA (Convener: R. Poliak) [BO-10](#)

Wednesday, February 9, 2022

Via [Zoom](#) (All times listed are in PST, EST, and CET)

PST	EST	CET	Topic	Presenter
9:00 AM	12:00 PM	6:00 PM	Quality Assurance Management (SC11/12 – Joint Session Host)	R. Poliak
9:30 AM	12:30 PM	6:30 PM	Systems Engineering Management (SC11/12 – Joint Session Host)	T. Price
10:00 AM	1:00 PM	7:00 PM	Subcommittee Executive Session	
11:00 AM	2:00 PM	8:00 PM	Full Committee Executive Session	
12:00 PM	3:00 PM	9:00 PM	Adjourn	

Thursday, February 10, 2022

Via [Zoom](#) (All times listed are in PST, EST, and CET)

PST	EST	CET	Topic	Presenter
7:00 AM	10:00 AM	4:00 PM	ES&H	I. Evans
7:30 AM	10:30 AM	4:30 PM	QA and SE Follow-up with Committee	R. Poliak
10:00 AM	1:00 PM	7:00 PM	Subcommittee Executive Session	
11:00 AM	2:00 PM	8:00 PM	Full Committee Executive Session	
12:00 PM	3:00 PM	9:00 PM	Adjourn	

Friday, February 11, 2022

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PST	EST	CET	Topic	
7:00 AM	10:00 AM	4:00 PM	Full Committee Executive Session	
9:00 AM	12:00 PM	6:00 PM	Closeout Presentation	
10:00 AM	1:00 PM	7:00 PM	Adjourn	

Sub-Committees

SC1 – Accelerator Physics
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 SC12 – Project Management

BREAKOUT AGENDA
SC11 Cost & Schedule (Convener: C. Brackett) [BO-11](#)
SC12 Project Management (Convener: G. Hays) [BO-12](#)

Wednesday, February 9, 2022

Via [Zoom](#) (All times listed are in PST, EST, and CET)

PST	EST	CET	Topic	Presenter
7:00 AM	10:00 AM	4:00 PM	Project Challenges and Strategies	G. Hays
8:00 AM	11:00 AM	5:00 PM	Project Risks and Mitigation Strategies	J. Fitzpatrick
8:45 AM	11:45 AM	5:45 PM	Break	
9:00 AM	12:00 PM	6:00 PM	Quality Assurance	R. Poliak
9:30 AM	12:30 PM	6:30 PM	Systems Engineering Management	T. Price
10:00 AM	1:00 PM	7:00 PM	Subcommittee Executive Session	
11:00 AM	2:00 PM	8:00 PM	Full Committee Executive Session	
12:00 PM	3:00 PM	9:00 PM	Adjourn	

Thursday, February 10, 2022

Via [Zoom](#) (All times listed are in PST, EST, and CET)

PST	EST	CET	Topic	Presenter
7:30 AM	10:30 AM	4:30 PM	Procurement Management	J. Aral
8:00 AM	11:00 AM	5:00 PM	Cost, Schedule, & EVMS	C. Brackett
8:30 AM	11:30 AM	5:30 PM	Break	
8:40 AM	11:40 AM	5:40 PM	Finance Management	K. Turner
9:10 AM	12:10 AM	6:10 PM	Risk Management	K. Flick
9:40 AM	12:40 AM	6:40 PM	Discussion	
10:00 AM	1:00 PM	7:00 PM	Subcommittee Executive Session	
11:00 AM	2:00 PM	8:00 PM	Full Committee Executive Session	
12:00 PM	3:00 PM	9:00 PM	Adjourn	

Friday, February 11, 2022

Via [Zoom](#) (All times listed are in PST, EST, and CET)

PST	EST	CET	Topic	
7:00 AM	10:00 AM	4:00 PM	Full Committee Executive Session	
9:00 AM	12:00 PM	6:00 PM	Closeout Presentation	
10:00 AM	1:00 PM	7:00 PM	Adjourn	

Sub-Committees

SC1 – Accelerator Physics
 SC4 – Accelerator Systems
 SC7 – Controls & Safety Systems
 SC10 – ES&H/QA

SC2 – Cryomodules
 SC5 – Undulator
 SC8 – Infrastructure Systems
 SC11 – Cost & Schedule

SC3 – Cryo Distribution System
 SC6 – X-Ray Endstations
 SC9 – Injector
 SC12 – Project Management