

Scheduling LCLS Run 9

Ver 7: 7/20/14

Mar 14	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31
	Sat	Sun	Mon	Tue	Wed	Thu	Fri	Sat	Sun	Mon	Tue	Wed	Thu	Fri	Sat	Sun	Mon	Tue	Wed	Thu	Fri	Sat	Sun	Mon	Tue	Wed	Thu	Fri	Sat	Sun	Mon
Day																											LD06 - Lindenberg				
Day																											LD78 - Stephenson				
Night																											LD58 - Scherz				

Apr 14	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	
	Tue	Wed	Thu	Fri	Sat	Sun	Mon	Tue	Wed	Thu	Fri	Sat	Sun	Mon	Tue	Wed	Thu	Fri	Sat	Sun	Mon	Tue	Wed	Thu	Fri	Sat	Sun	Mon	Tue	Wed	
Day		LD81 - Sutton							LA63	LC30 - Bolme						LC88 - Huse					LD55		Rudenko								
Day											LC97 - Larsson																				
Night			LD78		LA63																			LD70 - Smith							
Night		LC70 - Gray							IH-Sci Hoffman		LA63		IH-	LA63		LE06 - Zalden							LB56 Vartaniants								

May 14	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31		
	Thu	Fri	Sat	Sun	Mon	Tue	Wed	Thu	Fri	Sat	Sun	Mon	Tue	Wed	Thu	Fri	Sat	Sun	Mon	Tue	Wed	Thu	Fri	Sat	Sun	Mon	Tue	Wed	Thu	Fri	Sat		
Day			IH-Sci Bostedt								LD97 - Weis	PCS			LD38 - Picon					LD54 - Roth													LD74
Night		LD31 - Nilsson				Det				LD51 - Ross					PCS	PCS	LC75 - Harrison						LD27 - Neutze									LC81	

Jun 14	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30
	Sun	Mon	Tue	Wed	Thu	Fri	Sat	Sun	Mon	Tue	Wed	Thu	Fri	Sat	Sun	Mon	Tue	Wed	Thu	Fri	Sat	Sun	Mon	Tue	Wed	Thu	Fri	Sat	Sun	Mon
Day	Soltis	DD			LD62 - Schmidt								LD91 - Wakatsuki					LC44 - Cherezov			PCS					LD57 - Schertler				
Day																											LD71 - Sokaras			
Night	LC81 - Helml				LC21 - Barbrel							IH-Sci Lemke										LD67 - Seidler					LC91 - Kim			

Jul 14	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31		
	Tue	Wed	Thu	Fri	Sat	Sun	Mon	Tue	Wed	Thu	Fri	Sat	Sun	Mon	Tue	Wed	Thu	Fri	Sat	Sun	Mon	Tue	Wed	Thu	Fri	Sat	Sun	Mon	Tue	Wed	Thu		
Day			LD60 - Schlichting								PCS					LE03 - Yano				LE03 -	LC82 - Hend.												LC36
Night						Det	Inj	LD23			LC80 - Hawreliak						IH-Sci Turner				LC69 - Gorkover											IH	

Aug 14	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31
	Fri	Sat	Sun	Mon	Tue	Wed	Thu	Fri	Sat	Sun	Mon	Tue	Wed	Thu	Fri	Sat	Sun	Mon	Tue	Wed	Thu	Fri	Sat	Sun	Mon	Tue	Wed	Thu	Fri	Sat	Sun
Day	LC36 - Cammarata																														
Night	IH-Williams																														

AMO

SXR

XPP

XCS

CXI

MEC

Day	9 am - 9 pm
Night	9 pm - 9 am

Prop. No.	Instr.	Spokes Person	Title
LC69	AMO	GORKHOVER, TAISIA	In-flight holography with clusters as reference objects
LC81	AMO	HELMML, WOLFRAM	Characterization of the FEL pulse sub-structure in the time domain
LD38	AMO	Picon, Antonio	Hetero-site-specific femtosecond-time-resolved dynamics
LC44	CXI	CHEREZOV, VADIM	Femtosecond Nanocrystallography of G Protein-Coupled Receptors in Lipidic Cubic Phase
LC97	CXI	Larsson, Daniel	The 3-D Structure of Virus Genomes
LD27	CXI	NEUTZE, RICHARD	Ultrafast Time-resolved Wide Angle X-ray Scattering and Serial Femtosecond Crystallography Studies of a Photosynthetic Reaction Center
LD55	CXI	RUDENKO, ARTEM	Non-linear Hard X-Ray Ionization and Charge Transfer Dynamics Traced by Simultaneous Ion and Fluorescence Detection
LD57	CXI	Schertler, Gebhard	Femtosecond crystallography of G Protein-coupled Receptors
LD60	CXI	SCHLICHTING, ILME	Ultra-fast events in Myoglobin Reaction Dynamics analyzed by Time-resolved Crystallography
LD62	CXI	Schmidt, Marius	Dynamics in Biological Macromolecules with Femtosecond Time Resolution
LD81	CXI	Sutton, Adrian	Deformation by moving interfaces in titanium
LD91	CXI	WAKATSUKI, SOICHI/replied	Use of Two-Color iSASE for SAD/MAD Phasing and Improved Intensity Measurements for de novo Macromolecular Structure Determination using Femtosecond Serial Nanocrystallography on
LC21	MEC	Barbrel, Benjamin	Two-color X-ray Thomson Scattering in Warm Dense Matter
LC30	MEC	BOLME, CYNTHIA	Shock driven melting and resolidification during release in cerium
LC65	MEC	GALTIER, ERIC	In situ study of hot electron propagation and their filamentation in solids
LC80	MEC	Hawreliak, James	X-RAY HETERODYNE NEAR-FIELD SCATTERING OF SHOCKWAVE PROPAGATION IN LOW DENSITY FOAMS
LD54	MEC	Roth, Markus	Probing the complex ion structure of liquid carbon at 100 GPa pressure
LD67	MEC	SEIDLER, GERALD	Towards the Development of a Nanophase Reference Thermometer for Low-Z WDM
LD70	MEC	Smith, Raymond	High pressure polymorphism in three key minerals in the Earth's upper mantle: Olivine (Mg,Fe) ₂ SiO ₄ , Corundum Al ₂ O ₃ and Pyroxene (Mg, Fe)SiO ₃
LC88	SXR	HUSE, NILS	Probing ultrafast charge localization and migration in charge-transfer reactions due to solvent-solute interactions using femtosecond X-ray emission spectroscopy

LD51	SXR	Ross, Matthew	Visualizing Excited State Proton Transfer with Resonant Inelastic X-ray Scattering
LD58	SXR	SCHERZ, ANDREAS	Capturing the Ultrafast Generation of Magnetic Order on the Nanoscale in a Laser-driven First Order Phase Transition
LA63	XCS	GRUEBEL, GERHARD	Split and Delay Experiments
LC91	XCS	KIM, HYUNJUNG	Time-resolved Strain Development of Zeolites in Catalytic Reactions
LD11	XCS	Madsen, Anders	Atomic-scale dynamics in glass-formers investigated by XPCS
LD31	XCS	NILSSON, ANDERS	Fluctuation Dynamics of Water from Ambient to Deep Supercooled Conditions
LD78	XCS	STEPHENSON, GREGORY	X-ray Correlation Spectroscopy of Atomic-Scale Dynamics in Liquids and Glasses
LB56	XPP	VARTANIANTS, IVAN	Dynamics of colloidal crystals studied by pump-probe experiments
LC36	XPP	CAMMARATA, MARCO	Femtosecond protein dynamics in solution
LC70	XPP	Gray, Alexander	Understanding the nanoscale evolution of emerging electronic phases in VO ₂ in the presence of intense THz electric fields
LC75	XPP	Harrison, Stephen	Structural studies of kinetochore components using XFEL crystallography
LD01	XPP	LEE, WEI-SHENG	Investigations on the unusual ultrafast lattice dynamics in the family of Ba(Fe _{1-x} Cox) ₂ As ₂
LD06	XPP	LINDENBERG, AARON	Terahertz control of ferroelectric oxides
LD71	XPP	Sokaras, Dimosthenis	Following the diffusion of optical excitons in organic semiconductors with x-ray Raman spectroscopy
LD74	XPP	SOLTIS, S	Structure Determination of Oxidized Cytochrome ba ₃ via Acoustic Ejection Sample Delivery & Femtosecond Crystallography
LD97	XPP	WEIS, WILLIAM	Extending the resolution of G protein coupled receptor structures using femtosecond crystallography on a fixed sample support system
LE03	XPP	YANO, JUNKO	Time-Resolved X-ray Absorption and Valence-to-Core Emission Spectroscopy of the Mn ₄ Ca Water-Oxidizing Complex in Photosynthesis
LE06	XPP	Zalden, Peter Erhard	Phase-Change Materials: Time-resolved phase transition dynamics