

LCLS User-Assisted Commissioning Run II Detailed Schedule, May 6-September 13, 2010

	Thurs	Fri	Sat	Sun	Mon	Tues	Wed	BL	Prop#	Spokesperson/ PI	Planned Activity/Experiment Title	POC	AD Program Deputy
Week 1	6-May	7-May	8-May	9-May	10-May	11-May	12-May						
Day	SXR com	SXR com	SXR com	SXR com	SXR com	MD	MD	SXR	L805	Bill Schlotter	SXR Commissioning	Schlotter	H-D. Nuhn
Night	Küpper	Küpper	Küpper	Küpper	Küpper	MD	ROD	AMO	L011	Jochen Küpper	Diffraction Imaging of Oriented Molecules in the Gas Phase	Bostedt	(H. Loos on Monday)
Week 2	13-May	14-May	15-May	16-May	17-May	18-May	19-May						
Day	SXR com	SXR com	SXR com	SXR com	SXR com	MD	MD	SXR	L805	Bill Schlotter	SXR Commissioning	Schlotter	A. Brachman
Night	Küpper	Küpper	Küpper	Küpper	Küpper	MD	ROD	AMO	L128	Jochen Küpper	Fragmentation Holography: Diffraction imaging of ultrafast dissociation dynamics of aligned and oriented complex molecules in the gas phase	Bostedt	(W. Colochol on Monday)
Week 3	20-May	21-May	22-May	23-May	24-May	25-May	26-May						
Day	SXR com	SXR com	IN HOUSE	IN HOUSE	IN HOUSE	MD	MD	SXR	L805	Bill Schlotter	SXR Commissioning	Schlotter	J. Welch
Night	Rolles	Rolles	Rolles	Rolles	Rolles	MD	ROD	AMO	L144	Daniel Rolles	Time-Resolved Photoelectron Diffraction in Laser-Aligned Molecules	Bostedt	(P. Schuh on Monday)
Week 4	27-May	28-May	29-May	30-May	HOLIDAY 31-May	1-Jun	2-Jun						
Day	SXR com	SXR com	SXR com	SXR com	SXR com	MD	MD	SXR	L805	Bill Schlotter	SXR Commissioning	Schlotter	P. Emma
Night	Bostedt	Bostedt	Bostedt	Bostedt	Bostedt	MD	ROD	AMO	L106	Christoph Bostedt	Imaging of clusters	Bostedt	(G. Yocky on Monday)
Week 5	3-Jun	4-Jun	5-Jun	6-Jun	7-Jun	8-Jun	9-Jun						
Day	SXR com	SXR com	SXR com	SXR com	XPP	MD	ROD	SXR	L805	Bill Schlotter	SXR Commissioning	Schlotter	A. Fischer
Night	SXR com	SXR com	SXR com	SXR com	XPP	MD	MD	XPP	L806	Dave Fritz	XPP Commissioning	Fritz	(M. Stanek on Monday)
Week 6	10-Jun	11-Jun	12-Jun	13-Jun	14-Jun	15-Jul	16-Jul						
Day	Chapman	Chapman	Chapman	Chapman	Chapman	MD	ROD	AMO	L108	Henry Chapman	Protein Nanocrystallography	Bostedt	F-J. Decker
Night	SXR com	SXR com	SXR com	SXR com	XPP	MD	MD	SXR	L805	Bill Schlotter	SXR Commissioning	Schlotter	(A. Brachman on Monday)
								SXR	L155	Mariano Trigo	Ultrafast probe of mixed valent SmS under core hole excitations	Schlotter	
								XPP	L806	Dave Fritz	XPP Commissioning	Fritz	
Week 7	17-Jun	18-Jun	19-Jun	20-Jun	21-Jun	22-Jun	23-Jun						
Day	Schlichting	Schlichting	Schlichting	Schlichting	Schlichting	MD	ROD	AMO	L150	Ilme Schlichting	Diffraction imaging of viruses	Bostedt	R. Iverson
Night	RCI COM	RCI COM	RCI COM	COH	XPP	MD	MD	SXR	L805	Bill Schlotter	SXR RCI Commissioning	Schlotter	(J. Warren on Monday)
								XPP	L806	Dave Fritz	XPP Commissioning	Fritz	
Week 8	24-Jun	25-Jun	26-Jun	27-Jun	28-Jun	29-Jun	30-Jun						
Day	Bogan	Bogan	Bogan	Bogan	Bogan	MD	ROD	AMO	L105	Mike Bogan	Aerosol Morphology	Bostedt	J. Frisch
Night	COH	COH	RUN3 Test	RCI COM	XPP	MD	MD	SXR	L805	Bill Schlotter	SXR RCI Commissioning	Schlotter	(J. Turner on Monday)
								SXR	L160	Ivan Vartanians	Spatial Coherence Measurements of the Femtosecond Pulses at LCLS	Schlotter	
								XPP	L806	Dave Fritz	XPP Commissioning	Fritz	
Week 9	1-Jul	2-Jul	3-Jul	4-Jul	HOLIDAY 5-Jul	6-Jul	7-Jul						
Day	Hau-Riege	Hau-Riege	Hau-Riege	Hau-Riege	Scherz	MD	ROD	AMO	L123	Stefan Hau-Riege	Ultrafast probing of the x-ray-induced lattice and electron dynamics in graphite at atomic-resolution	Bostedt	
Night	Scherz	Scherz	Hau-Riege	Scherz	Scherz	MD	MD	SXR	L148	Andreas Scherz	Nanoscale Imaging of Laser-Induced Ultrafast Magnetization Dynamics	Schlotter	
Week 10	8-Jul	9-Jul	10-Jul	11-Jul	12-Jul	13-Jul	14-Jul						
Day	Luning	Luning	Luning	IN HOUSE	IN HOUSE	MD	ROD	SXR	L134	Jan Luning	Ultrafast demagnetization dynamics	Schlotter	
Night	Luning	Luning	IN HOUSE	IN HOUSE	XPP	MD	MD	XPP	L806	Dave Fritz	XPP Commissioning	Fritz	
Week 11	15-Jul	16-Jul	17-Jul	18-Jul	19-Jul	20-Jul	21-Jul						
Day	Heimann	Heimann	Heimann	Heimann	Kienberger	MD	ROD	SXR	L125	Philip Heimann	The characterization of WDM created by LCLS using transmission and emission spectroscopy	Schlotter	
Night	Heimann	Kienberger	Kienberger	Kienberger	Kienberger	MD	MD	AMO	L113	Reinhard Kienberger	Investigation of the time structure of LCLS's few fs x-ray pulses	Bozek	
Week 12	22-Jul	23-Jul	24-Jul	25-Jul	26-Jul	27-Jul	28-Jul						
Day	RSXS COM	RSXS COM	RSXS COM	RSXS COM	DiMauro	MD	MD	AMO	L805	Bill Schlotter	SXR RSXS Commissioning	Schlotter	
Night	DiMauro	DiMauro	DiMauro	DiMauro	XPP	MD	ROD	AMO	L111	Louis DiMauro	Nonlinear effects in neon ionization by intense soft x-rays	Bozek	
								XPP	L806	Dave Fritz	XPP Commissioning	Fritz	
Week 13	29-Jul	30-Jul	31-Jul	1-Aug	2-Aug	3-Aug	4-Aug						
Day	Petrovic	Petrovic	Petrovic	Petrovic	Petrovic	MD	ROD	AMO	L141	Vladimir Petrovic	X-ray Study of Nonadiabatic Ring Opening of 1,3-Cyclohexadiene	Bozek	
Night	Lee	Lee	Lee	Lee	Lee	MD	MD	SXR	L131	Wei-Sheng Lee	Studies of Ultrafast Dynamics of Charge/Spin Ordering States in Nickelates, Cuprates, and TbTe3 Using Time-resolved Resonant X-ray Scattering	Schlotter	
Week 14	5-Aug	6-Aug	7-Aug	8-Aug	9-Aug	10-Aug	11-Aug						
Day	Southworth	Southworth	Southworth	Southworth	Southworth	MD	ROD	AMO	L153	Stephen Southworth	X-ray two-photon photoelectron spectroscopy	Bozek	
Night	Johnson	Johnson	Johnson	Johnson	Johnson	MD	MD	SXR	L126	Steven Johnson	Magnetic dynamics in multiferroic CuO via pump-probe resonant x-ray diffraction	Schlotter	
Week 15	12-Aug	13-Aug	14-Aug	15-Aug	16-Aug	17-Aug	18-Aug						
Day	Durr	Durr	Durr	XPP	XPP	MD	ROD	SXR	L114	Hermann Duerr	Ultrafast melting of charge-orbital order in magnetite	Schlotter	
Night	Durr	Durr	XPP	XPP	XPP	MD	MD	XPP	L806	Dave Fritz	XPP Commissioning	Fritz	
Week 16	19-Aug	20-Aug	21-Aug	22-Aug	23-Aug	24-Aug	25-Aug						
Day	SSE COM	SSE COM	IN HOUSE	IN HOUSE	XPP	MD	ROD	SXR	L805	Bill Schlotter	SXR SSE Commissioning	Schlotter	
Night	SSE COM	SSE COM	IN HOUSE	XPP	XPP	MD	MD	XPP	L806	Dave Fritz	XPP Commissioning	Fritz	
Week 17	26-Aug	27-Aug	28-Aug	29-Aug	30-Aug	31-Aug	1-Sep						
Day	Nilsson	Nilsson	Nilsson		XPP	MD	ROD	SXR	L139	Anders Nilsson	Ultrafast Surface Chemistry Probed with Soft X-ray Spectroscopy; Initial "Proof of Principle" Experiments	Schlotter	
Night	Nilsson	Nilsson	XPP	XPP	XPP	MD	MD	XPP	L806	Dave Fritz	XPP Commissioning	Fritz	
Week 18	2-Sep	3-Sep	4-Sep	5-Sep	Holiday 6-Sep	7-Sep	8-Sep						
Day		LJE COM	Wernet	Wernet	Wernet	MD	ROD	SXR	L805	Bill Schlotter	SXR LJE chamber Commissioning	Schlotter	
Night	LJE COM	LJE COM	Wernet	Wernet	XPP	MD	MD	SXR	L161	Philippe Wernet	Femtosecond time-resolved soft x-ray emission spectroscopy of chemical reactions in solution	Schlotter	
								XPP	L806	Dave Fritz	XPP Commissioning	Fritz	
Week 19	9-Sep	10-Sep	11-Sep	12-Sep	13-Sep	14-Sep	15-Sep						
Day	XPP	XPP	XPP	Rohringer	Rohringer	MD	ROD	XPP	L806	Dave Fritz	XPP Commissioning	Fritz	
Night	XPP	XPP	Rohringer	Rohringer	Rohringer	MD	MD	AMO	L143	Nina Rohringer	An atomic inner-shell laser pumped with LCLS	Bozek	

AMO/CAMP AMO AMO/SXR XPP Holiday MD/ROD
 SXR SXR SXR SXR

Beamtime starts Thursdays at 9:00 am and ends on Tuesdays at 9:00 am.
 Beam hand over is at 9:00 am and 9:00 pm