

LDL 3rd Quarter

FY22 LDL Schedule

LDL
3rd Quarter

Revision 9 June 29, 2022

LDL Annex
3rd Quarter

Week Starting	Mon	Tue	Wed	Thur	Fri	Campaign(s)	PI (Operations)	Sub-Systems
4-Apr-22			MTW-THz			MTW Terahertz	G. Bruhaug (IB,CM)	TBWP, CLARA, OPCPA, RA, DA, MTW GCC, STC
11-Apr-22			Maint			Maintenance	I. Begishev (IB)	
18-Apr-22			R6 MTW Only			Raman 6 (MTW Only)	J. Shaw (IB,JS)	TBWP, CLARA, OPCPA, UDPTC Special Eyewear
25-Apr-22 OLUG			R6			Raman 6	J. Shaw (IB,JS)	TBWP, CLARA, OPCPA, RA, DA, MTW GCC, UDPE, UDPTC Special Eyewear
2-May-22			R6			Raman 6	J. Shaw (IB,JS)	TBWP, CLARA, OPCPA, RA, DA, MTW GCC, UDPE, UDPTC Special Eyewear
9-May-22			R6			Raman 6	J. Shaw (IB,JS)	TBWP, CLARA, OPCPA, RA, DA, MTW GCC, UDPE, UDPTC Special Eyewear
16-May-22 CLEO			MTW-THz			MTW Terahertz	G. Bruhaug (IB,CM)	TBWP, CLARA, OPCPA, RA, DA, MTW GCC, STC
23-May-22			Maint			Maintenance	I. Begishev (IB)	
30-May-22	Holiday	2w on MTW				High Contrast 2W on MTW	I. Begishev (IB)	TBWP, CLARA, OPCPA, RA, DA, MTW GCC
6-Jun-22		2w on MTW				High Contrast 2W on MTW	I. Begishev (IB)	TBWP, CLARA, OPCPA, RA, DA, MTW GCC
13-Jun-22		2w on MTW				High Contrast 2W on MTW	I. Begishev (IB)	TBWP, CLARA, OPCPA, RA, DA, MTW GCC
20-Jun-22	Holiday		SC			Spatiotemporal Characterization	I. Begishev (IB)	CLARA,, RA, DA, N5 Pump
27-Jun-22			SC			Spatiotemporal Characterization	I. Begishev (IB)	CLARA,, RA, DA, N5 Pump

Week Starting	Mon	Tue	Wed	Thur	Fri	Campaign(s)	PI (Operations)	Sub-Systems
4-Apr-22			Maint				R. Roides (RR)	
11-Apr-22			WLCO			WLC Optimization	C. Feng (RR,SB,CF)	UFE
18-Apr-22			Maint				R. Roides (RR)	
25-Apr-22 OLUG			R6			Raman 6	J. Shaw (SB,BW)	UFE, CLARA, N4, OI, RSC, OPAL GCC Special Eyewear
2-May-22			R6			Raman 6	J. Shaw (SB,BW)	UFE, CLARA, N4, OI, RSC, OPAL GCC Special Eyewear
9-May-22			R6			Raman 6	J. Shaw (SB,BW)	UFE, CLARA, N4, OI, RSC, OPAL GCC Special Eyewear
16-May-22 CLEO			Maint			DIS Upgrade 20 Gb Transceiver	R. Roides (RR)	
23-May-22			N4CWC (CLARA)			N4 CLARA Wavefront	C. Feng (RROL, CFEN)	CLARA
30-May-22	Holiday		N4CWC (CLARA)			N4 CLARA Wavefront	C. Feng (RROL, CFEN)	CLARA
6-Jun-22			C at DCP			Contrast at DCP	B. Webb (RR,BW)	
13-Jun-22			Maint				R. Roides (RR)	
20-Jun-22	Holiday		SC			Spatiotemporal Characterization	S.W. Bahk/ C. Dorrer (RR)	UFE, CLARA, N4, N5 amp OPAL GCC
27-Jun-22			SC			Spatiotemporal Characterization	S.W. Bahk/ C. Dorrer (RR)	UFE, CLARA, N4, N5 amp OPAL GCC

- Maint & Reconfiguration
- Laser Development
- Experiment Spherical Target Chamber
- Experiment UDP Target Chamber
- Experiment Other
- Contingency
- Joint Facility Efforts (Hashed over color)

- Standard LDL Sub-systems
- TBWP- Time Bandwidth Product Laser
 - CLARA- Crystal Large Aperture Ring Amplifier
 - OPCPA- Optical Parametric CPA
 - RA- Rod Amplifier
 - DA- Disk Amplifier
 - MTWGCC-MTW Compression Chamber
 - STC- Spherical Target Chamber
 - UDPTC- Under Dense Plasma Target Chamber
 - UDPE- Under Dense Plasma Laser
 - N5 Pump- Pump for NOPA 5

- Standard LDL Annex Sub-systems
- UFE- Ultra Broadband Front End
 - CLARA- Crystal Large Aperture Ring Amplifier
 - N4- NOPA4
 - OI- OPAL Idler
 - RSC- Raman Seed Compressor
 - N5 seed- NOPA5 seed unamplified
 - N5 amp- NOPA5 amplified
 - OPAL GCC- OPAL Compression Chamber
 - DCP- Diagnostic compressor package