

LDL 2nd Quarter

FY22 LDL Schedule

LDL
2nd Quarter

Revision 8 Mar. 21, 2022

LDL Annex
2nd Quarter

Week Starting	Mon	Tue	Wed	Thur	Fri	Campaign(s)	PI (Operations)	Sub-Systems
3-Jan-22			Maint			General Maintenance	I. Begishev (IB)	
10-Jan-22		Co-Timing				Co-Timing	C. Dorrer (IB,JS)	TBWP, CLARA, OPCPA, UDPTC
17-Jan-22	Holiday		MTW-THz			MTW Terahertz	G. Bruhaug (IB,CM)	TBWP, CLARA, OPCPA, RA, DA, MTW GCC, STC
24-Jan-22			Maint			TBWP Repair	I. Begishev (IB)	
31-Jan-22			Maint			TBWP Repair	I. Begishev (IB)	
7-Feb-22			Maint			General Maintenance	I. Begishev (IB)	
14-Feb-22			RV			Raman V	J. Shaw (IB,JS)	TBWP, CLARA, OPCPA, RA, DA, MTW GCC, UDPE, UDPTC Special Eyewear
21-Feb-22			RV			Raman V	J. Shaw (IB,JS)	TBWP, CLARA, OPCPA, RA, DA, MTW GCC, UDPE, UDPTC Special Eyewear
28-Feb-22			RV			Raman V	J. Shaw (IB,JS)	TBWP, CLARA, OPCPA, RA, DA, MTW GCC, UDPE, UDPTC Special Eyewear
7-Mar-22			Maint				I. Begishev (IB)	
14-Mar-22			MTW-TXD			MTW Talbot Lau	P. Valdivia (IB,CM)	TBWP, CLARA, OPCPA, RA, DA, MTW GCC, STC
21-Mar-22			Maint				I. Begishev (IB)	
28-Mar-22			OF			Opal Focusing	C. Jeon (IB)	CLARA, RA, DA, N5 Pump

Week Starting	Mon	Tue	Wed	Thur	Fri	Campaign(s)	PI (Operations)	Sub-Systems
3-Jan-22			Maint			General Maintenance	S. Bucht/R. Roides (RR,SB)	UFE, CLARA, N4
10-Jan-22		Co-Timing				Co-Timing	C. Dorrer (RR,BW)	UFE, CLARA, N4, OPAL GCC
17-Jan-22	Holiday		Maint			CLARA Vac Upgrade PCF Interlock	R. Roides (RR)	
24-Jan-22			Maint			CLARA Vac Upgrade PCF Interlock	R. Roides (RR)	
31-Jan-22			DCP			Contrast at DCP	B. Webb (RR,BW)	
7-Feb-22			UDP-S			UDP Spider	S. Bucht (RR,SB,BW)	UFE, CLARA, N4, Oi, RSC, OPAL GCC Special Eyewear
14-Feb-22			RV			Raman V	J. Shaw (SB,BW)	UFE, CLARA, N4, Oi, RSC, OPAL GCC Special Eyewear
21-Feb-22			RV			Raman V	J. Shaw (SB,BW)	UFE, CLARA, N4, Oi, RSC, OPAL GCC Special Eyewear
28-Feb-22			RV			Raman V	J. Shaw (SB,BW)	UFE, CLARA, N4, Oi, RSC, OPAL GCC Special Eyewear
7-Mar-22			Maint			General Maintenance	R. Roides (RR)	
14-Mar-22			Maint			General Maintenance	R. Roides (RR)	
21-Mar-22			Maint			General Maintenance	R. Roides (RR)	
28-Mar-22			OF			Opal Focusing	C. Jeon (RR,CF)	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