

LDL
4th Quarter

FY22 LDL Schedule

Revision 9 Sept. 12, 2022

LDL Annex
4th Quarter

Week Starting	Mon	Tue	Wed	Thur	Fri	Campaign(s)	PI (Operations)	Sub-Systems
4-Jul-22	Holiday		Maint			Maintenance	I. Begishev (IB)	
11-Jul-22			Maint			Maintenance	I. Begishev (IB)	
18-Jul-22			MTW-BC			MTW Baseline Campaign	I. Begishev (IB)	
25-Jul-22			Maint			Maintenance	I. Begishev (IB)	
1-Aug-22			R7			Raman 7	J. Shaw (IB,JS)	TBWP, CLARA, OPCPA, RA, DA, MTW GCC, UDPE, UDPTC Special Eyewear
8-Aug-22			R7			Raman 7	J. Shaw (RC,JS)	TBWP, CLARA, OPCPA, RA, DA, MTW GCC, UDPE, UDPTC Special Eyewear
15-Aug-22			R7			Raman 7	J. Shaw (RC,JS)	TBWP, CLARA, OPCPA, RA, DA, MTW GCC, UDPE, UDPTC Special Eyewear
22-Aug-22			Maint			Maintenance	I. Begishev (IB)	
29-Aug-22			MTW-THz			MTW Terahertz	G. Bruhaug (IB,CM)	TBWP, CLARA, OPCPA, RA, DA, MTW GCC, STC
5-Sep-22	Holiday		ST			Spatial Transfer	C. Feng/ S.W Bahk (IB)	CLARA., RA, DA, N5 Pump
12-Sep-22			ST			Spatial Transfer	C. Feng/ S.W Bahk (IB)	CLARA., RA, DA, N5 Pump
19-Sep-22			Maint			Maintenance	I. Begishev (IB)	
26-Sep-22			Maint			Maintenance	I. Begishev (IB)	

Week Starting	Mon	Tue	Wed	Thur	Fri	Campaign(s)	PI (Operations)	Sub-Systems
4-Jul-22	Holiday		Maint			Maintenance (Fringes Investigation)	R. Roides (RR)	
11-Jul-22			Maint			Maintenance (24-4 Operations)	S. Bucht (SB)	
18-Jul-22			Maint			Maintenance (DIS Maint)	S. Bucht (SB)	
25-Jul-22			Maint			Maintenance (Interlock)	C. Mileham	
1-Aug-22			R7			Raman 7	J. Shaw (SB,BW)	UFE, CLARA, N4, OI, RSC, OPAL GCC Special Eyewear
8-Aug-22			R7			Raman 7	J. Shaw (SB,BW)	UFE, CLARA, N4, OI, RSC, OPAL GCC Special Eyewear
15-Aug-22			R7			Raman 7	J. Shaw (SB,BW)	UFE, CLARA, N4, OI, RSC, OPAL GCC Special Eyewear
22-Aug-22			Maint			Maintenance	R. Roides (RR)	
29-Aug-22			Maint			Maintenance	R. Roides (RR)	
5-Sep-22	Holiday		ST			Spatial Transfer	C. Feng/ S.W Bahk (RR)	UFE, CLARA, N4, N5 amp OPAL GCC
12-Sep-22			ST			Spatial Transfer	C. Feng/ S.W Bahk (RR)	UFE, CLARA, N4, N5 amp OPAL GCC
19-Sep-22			CDCP			Contrast at DCP	B. Webb (RR,BW)	UFE, CLARA, N4
26-Sep-22			CDCP			Contrast at DCP	B. Webb (RR,BW)	UFE, CLARA, N4

	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