

OMEGA
2nd Quarter

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FY17 Omega Schedule

OMEGA EP

Rev. 23 08 September 2017

2nd Quarter

Week Starting	Mon	Tue	Wed	Thur	Fri	Campaign(s)	PI	No. shots
2-Jan-17 FTS #1 Maint	Holiday	Laser	Beam Timing	HED Calib.	BWA PB			
9-Jan-17 FTS #1 Maint	PB	LBS 60 PD600	10 SG5 ICF Target	HED 54 SG5	Laser	ShockIgnitionTiming-17A NTDabsTime-17A/ASBOTimingCal-17A SphericalEOS-17B	Christopherson Stoeckl/Henderson Michel	11 5.5 11
16-Jan-17			ICF 18 SG5	ICF 30 IDI		KineticDynamics-17A InterPenPlasma-17A	Rinderknecht LePape	11 11
23-Jan-17		LBS 55 SG5	PCryo ICF 15SG8/12SG8		BWA PB	dE/dx-17A D2ThermalCond-17A/DiamondSS-17A	Zylstra Ping/Fernandez	11 11
30-Jan-17	PB	DT CRYO 60 SG5	P5/P8 HED None	P6/P7 HED 12 IDI		Cryo-17C AuFoam-17A Planar2ShellMix-17A	Knauer Blue Ping	11 5.5 11
6-Feb-17		MIFEDS ICF 40 PD600	HED 2 SG8	Focus Scan		SmallMagLIF-17B XRD-EXAFS-17A	Davies Coppari	11 5.5
13-Feb-17	OHRV	PCryo ICF 20 IDI	ICF None	H7/H14 HED 15 IDI		CapSeedCryo-17A/AMFoam-17A OpticalDepth-17A BeBoron-17A	Ali/Smith Jarrott Kyrala	11 11 11
20-Feb-17		MIFEDS LBS 28 IDI	ICF	H7/H14 NLUF 12SG8	BWA PB	ACSEL-17A OTFB-17B/Uniformity-17A DirectDac-17A	Park/Swadling Theobald/Marshall Millot	11 11 5.5
27-Feb-17	PB	DT CRYO 60 SG5	ICF 60 SG5	ICF 60 SG5	DT CRYO 60 SG5	Cryo-17D LowModeNonUnif-17B OptimumAblator-17A Cryo-17D1	Regan Michel Stoeckl Regan	11 11 11 11
6-Mar-17		H7/H14 HED 24 IDI	H9/H12 HED 12 IDI	PCryo ICF 36 SG5		MachEOS-17A DSPlanar-17A SG5ShockTiming-17B	Jenei/Coppari Merritt Boehly	11 11 11
13-Mar-17		LBS 10 SG5		ICF 60 SG5		MagReconnection-17A Lost- Severe weather BeamletsAct-17A	Rosenberg Edgell	11 11
20-Mar-17		Laser	Laser	Laser		100Gbar - Power Balance 100Gbar - Power Balance 100Gbar - Power Balance	Kelly Kelly Kelly	
27-Mar-17					BWA PB			

Days per quarter 25.0

Week Starting	Mon	Tue	Wed	Thur	Fri	Campaign(s)	PI	No. shots
2-Jan-17	Holiday			Laser				
9-Jan-17		Laser	4UV ICF	4UV HED		FoilThicknessEP-17A FoamXRTSEP-17A	Knauer Theobald	7 7
16-Jan-17		4UV ICF	Laser	Laser		MagLIFEP-17A	Harvey-Thompson	7
23-Jan-17		Target	2S+2UV NLUF	2S+2UV NLUF		RelReconEP-16C eBeamAcceEP-16C	Kruschelnick Willingale	7 7
30-Jan-17		2S+2UV HED	Config for CoProp	CoProp ICF		HiResSpecEP-17A	Nilson	7
6-Feb-17		2S+2UV HED dds		2S+2UV ICF		SiBLDevEP-17A MeVRadioEP-17A	Stoeckl Albert	7 7
13-Feb-17		SL+3UV ICF dds		2S+2UV LBS dds		4wInstDevEP-17A ProtonShockEP-17A PionzEP-17A	Haberberger Ping Jiang	7 7 7
20-Feb-17		BL+3UV ICF		BL+3UV NLUF dds		BFieldLoopEP-17A LDHydroEP-17A	Pollock Kuranz	7 7
27-Feb-17		SL+3UV NLUF dds	Laser	2S+2UV HED		MagShockEP-17A LineShftEP-17A	Spitkovski Nilson	7 7
6-Mar-17		BL+3UV NLUF	Laser			DynMagReconEP-17A Lost- equipment failure	Bhattacharjee	7
13-Mar-17		4UV NLUF	4UV LBS	4UV LBS		XRDEOSEP-17B SilicateEOSEP-17A EaglePillarEP-17A	Duffy Millot Martinez	7 7 7
20-Mar-17		4UV ICF	4UV HED	4UV HED		HiZLayerEP-17B PbDiffEP-17A CuRTEP-17A	Karasik Coppari McNaney	7 7 7
27-Mar-17								

Days per quarter 22.0

Red	Maint & Reconfiguration	SSG	Small Signal Gain, F-Cal
Light Blue	ICF LLE	ICF	Inertial Confinement Fusion
White	Joint Facility Shots	PB	Power Balance
Dark Blue	ICF LLNL/LANL/SNL	LBS	Laboratory Basic Science
Green	HED Stockpile Science	NLUF	University Basic Science
Purple	NLUF		
Yellow	CEA		
Light Green	System Shots- reduced shot crew		
Orange	ARPA-E/DTRA/Other		
Black	Reserved - unfunded		
Light Green	Contingency		
Grey	LBS		

LC	OMEGA single beam from lower compressor
UC	OMEGA single beam from upper compressor
BL	EP Backlighter single beam (UC or LC)
SL	EP Sidelighter