

OMEGA
4th Quarter

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FY17 Omega Schedule OMEGA EP

Rev. 23 08 September 2017

Week Starting	Mon	Tue	Wed	Thur	Fri	Campaign(s)	PI	No. shots
3-Jul-17		Holiday	HED Calib.	PCryo ICF 36 SG5	BWA PB	SG5ShockTiming-17C	Boehly	11
10-Jul-17	PB	DT CRYO 60 SG5	DT NLUF 60 SG5	P6/P7 CELIA 20 IDI	ICF	Cryo-17H KineticT3He-17A StellarOpacity-17B TRXIAct-17A	Knauer Frenje Ducret Sorce	11 11 5.5 5.5
17-Jul-17		LBS 28 IDI	NLUF	HED 12 IDI		ACSEL-17B DynMagnRecon-17A DSPlanar-17B	Park/Swadling Bhattacharjee Merritt	11 11 11
24-Jul-17	OHRV	PCryo ICF P6/P7 20 IDI	PCryo ICF NLUF- 12 SG5	None LBS	Focus Scan	CapseedCryo-17C/AMFoam-17B D2ThermalCond-17B/DirectDac-17B DynRec-17A/TargetDiagCal-17B	Ali/Smith Jiang/ Millot Wehrenberg/Boehly	11 11 5.5
31-Jul-17		MIFEDS ARPA-E 40 PD600	HED None	H7/H14 HED 20 IDI	BWA PB	SmallMagLIF-ARPAE-17A Coax-17C Carisbrook-17B/FeTherm-17C	Davies Johns Martinez/Smith	11 11 11
7-Aug-17	PB	DT CRYO 60 SG5	ICF 54 SG5	P6/P7 HED 55SG5/5SG8		Cryo-J-17A LowModeNonUniform-17C LEdge-EXAFS-17B/EXAFS-VISAR-17B	Stoeckl Michel Coppari/Ping	11 11 11
14-Aug-17		DT NLUF 60 SG5	ICF 60 SG5	NLUF 60 SG5		Kinetic-17B IonSepMMI-17A ieRate-17A	Frenje Hsu Frenje	11 11 11
21-Aug-17		HED None	PCryo ICF 5 IDI	LBS 10SG5	MIFEDS ARPA-E 40 PD600	SolarCellESD-17B D2RadioGraphy-17B KineticShockLBS-17A SmallMagLIF-ARPAE-17A	Widmann Boehly Rinderknecht Davies	11 11 11 5.5
28-Aug-17		P6/P7 HED 40 PD600	HED None	NLUF 16 SG5		CylStalk-17A/CylDecRT-17A AuThTrans-17A RadSphere-17A	Palaniyappan Marley Keiter	11 11 11
4-Sep-17	Holiday		CEA 60 SG5	DT ICF 60 SG5	BWA PB	DDImpSpec-17A DecelerationInterface-17A	Philippe Knauer	11 11
11-Sep-17	PB	DT CRYO 60 SG5	DT NLUF 60 SG5	ICF 60 SG5		Cryo-17I Kinetic-17C/Flows-17A CBETPolarization-17B	Knauer Frenje/Gatu-Johnson Edgell	11 11 11
18-Sep-17		Laser	Laser	Laser		100Gbar - Power Balance 100Gbar - Power Balance 100Gbar - Power Balance	Kelly Kelly Kelly	
25-Sep-17					BWA PB			

Week Starting	Mon	Tue	Wed	Thur	Fri	Campaign(s)	PI	No. shots
3-Jul-17		Holiday		4UV HED		AlkaliDiffEP-17C	Polsin	7
10-Jul-17		Laser	Laser	Laser				
17-Jul-17		Laser	Laser	Target		SP UV Timing		
24-Jul-17		4UV HED	4UV HED	4UV NLUF		TextureDiffEP-17A FoamXRTSEP-17B PhotoPlasmaEP-17A	Krygier Theobald Mancini	7 7 7
31-Jul-17		CoProp NLUF dds	Laser	2S+2UV HED		HotEScaleEP-17A HiResSpecEP-17B	Wei Nilson	7 7
7-Aug-17	PB	BL CRYO	Laser	2S+2UV LBS dds		Cryo-J-17A PairPlasmaEP-17A	Stoeckl Chen	7 7
14-Aug-17		BL+3UV NLUF dds	BL+3UV NLUF dds	BL+3UV NLUF dds		DynMagReconEP-17B LDHydroEP-17B MagShockEP-17B	Bhattacharjee Kuranz Spitkovsky	7 7 7
21-Aug-17		2S+2UV HED	2S+2UV ICF	2S+2UV ICF	Laser	LineShftEP-17C HiResSpecEP-17C BFieldLoopEP-17B	Nilson Nilson Pollock	7 7 7
28-Aug-17		2S+2UV CEA dds?	Laser	SL+3UV ICF dds		pRadInterEP-17A ProtonShockEP-17B	Courtois Hua	7 7
4-Sep-17	Holiday		2S+2UV ICF	2S+2UV ICF		EquilibRateEP-17B ReHeat-17A	Nilson Nilson	7 7
11-Sep-17		4UV LBS	4UV HED	4UV NLUF	Laser	SilicateEOSEP-17B CuRTEP-17B ChmPhysicsEP-17A	Millot McNaney Jeanloz	7 7 7
18-Sep-17		4UV HED	4UV ICF	4UV ICF		AIDiffEP-17C HiZLayerEP-17C MagLIFEP-17C	Polsin Karasik Wei	7 7 7
25-Sep-17								

Days per quarter Scheduled 30.0 #REF!

Days per quarter Scheduled 24.0 #REF!

	Maint & Reconfiguration	SSG	Small Signal Gain, F-Cal
	ICF LLE	BWA	Blast window assembly replacement
	Joint Facility Shots	ICF	Inertial Confinement Fusion
	ICF LLNL/LANL/SNL	PB	Power Balance
	HED Stockpile Science	LBS	Laboratory Basic Science
	NLUF	NLUF	University Basic Science
	CEA		
	System Shots- reduced shot crew		
	ARPA-E/DTRA/Other		
	Reserved - unfunded		
	Contingency		
	LBS		

Hash shading indicates beams terminating to OMEGA
 CP Co-prop
 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