

OMEGA
2nd Quarter
















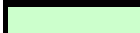

2nd Quarter

FY18 Omega Schedule
OMEGA EP
Rev. 17 16 March 2018
2nd Quarter

Week Starting	Mon	Tue	Wed	Thur	Fri	Campaign(s)	PI	No. shots	Starting	Mon	Tue	Wed	Thur	Fri	Campaign(s)	PI	No. shots
1-Jan-18 FTS #1 Maint	Holiday			HED Calib.					1-Jan-18	Holiday			Target		FCC tuning for reactivation		
8-Jan-18		Laser	Laser	BWA PB	PB	100Gbar - Power Balance 100Gbar - Power Balance	Kelly Kelly		8-Jan-18		Target	Target	Target		TOPA FCC tuning		
15-Jan-18	Holiday	DT Cryo 60 SG5	DT Cryo 60 SG5	ICF 6 SG5		Cryo-18D Cryo-18D' OTFB-18B	Knauer Knauer Theobald	11 11 11	15-Jan-18	Holiday		Target	Target		TOPA focus scan TOPA timing		
22-Jan-18		HED 60 PD600	HED 60 PD600	ICF 2 PD600		Revolver-18A Revolver-18B D2Radiography-18A	Hsu Hsu Boehly	11 11 11	22-Jan-18		4UV HED	4UV NLUF	4UV HED		TS-VISAREP-18A XRDEOSEP-18B HiPresEOSEP-18B	Theobald Duffy Huff	7 7 7
29-Jan-18	OHRV	PCryo ICF 20 IDI	H7/H14 HED NLUF	HED 36 SG5	BWA PB	CapSeedHDCryo-18A/CapSeedHDCWarm-18A RampWater-18A /DirectDAC-18B GBarEOS-18A	Ali/Ali Gregor/Jeanloz Rygg	11 11 11	29-Jan-18		4UV ICF	4UV ICF	4UV ICF		HiZCoatingEP-18A FoilThicknessEP-18A TPDTPAEP-18A	Karasik Haberberger Haberberger	7 7 7
5-Feb-18	PB	DT Cryo 60 SG5	DT ICF 60 SG5	PCryo ICF 36 SG5	Focus Scan	Cryo-18E WarmImpOff-18A ShockTiming-18A	Shah Forrest Boehly	11 11 11	5-Feb-18		Laser	Target			SP LP Timing		
12-Feb-18		HED 52 Small	NLUF None	ICF No DPP		GBarFoamEOS-18A WDMStopPow-18A GasJetAct-18B	Jenei Lahmann Hansen	5.5 11 5.5	12-Feb-18		BL+3UV NLUF dds	reconfig for 2S+2UV	2S+2UV LBS dds??		DynMagReconEP-18A PairPlasmaEP-18A	Bhattacharjee Chen	7 7
19-Feb-18		MIFEDS NLUF 6 SG5	HED None	ICF 60 SG5		pMagShock-18B mShock-18A CBETBeamlets-18A	Li Desjardins Edgell	11 11 11	19-Feb-18		2S+2UV ICF	2S+2UV ICF	2S+2UV ICF		HiResDiagDevEP-18A BFieldLoopEP-18A SmallSpotBLEP-18A	Nilson Pollock Tommasini	7 7 7
26-Feb-18	OHRV	PCryo LBS 20 IDI	H7 LBS 21 IDI	P6/P7 HED 20 IDI	BWA PB	DiamondFailure-18A/CapSeed2ShockCryo-18A FeThermID-18A/AMFoam-18B Planar2Shell-18A	Ali/Ali Smith/Smith Ping	11 11 5.5	26-Feb-18		2S+2UV ICF	reconfig for dds	2S+2UV LBS dds		LsrDrvnCoilsEP-18A PionzEP-18A	Peebles Jiang	7 7
5-Mar-18	PB	DT Cryo 60 SG5	NLUF 60 SG5	HED 40 SG5		Cryo-18F ieRate-18A CyIDRT-18A	Knauer Frenje Palaniyappan	11 11 11	5-Mar-18		4UV LBS	4UV HED	Laser		SiStructuresEP-18A ShkSndSpdEP-18B HED Cal Series	Saha Crandall	7 7 7
12-Mar-18		ICF No DPP	LBS 12 SG5	Rutherford		GasJetAct-18C MagReconnection-18A UKHydroKinetics-18A	Hansen Rosenberg Scott/Woolsey	11 11 11	12-Mar-18		4UV HED	4UV LBS	4UV HED		RippleMTFEP-18A ShRadEP-18A CompPhasTrmsEP-18B	Gumbrell Theobald Polsin	7 7 7
19-Mar-18									19-Mar-18								
26-Mar-18		Laser	Laser	Laser	BWA PB	100Gbar - Power Balance 100Gbar - Power Balance 100Gbar - Power Balance	Kelly Kelly Kelly		26-Mar-18			Target	Target				

Days per quarter 25.5

Days per quarter 18.0

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