

OMEGA

1<sup>st</sup> Quarter

FY09 OMEGA Schedule  
OMEGA EP

1st Quarter

Rev.28 9 September 2009 1st Quarter

Week Starting	Mon	Tue	Wed	Thur	Fri	Campaign(s)	PI	No. shots	Week Starting	Mon	Tue	Wed	Thur	Fri	Campaign(s)	PI	No. shots
29-Sep-08		CRYO NIC 60 SG4	NIC SG4	CRYO NIC		Cryo LPI-HXR XRTS	Sangster Edgell Regan	7 10 10	29-Sep-08		UV	UV	UV		System Science System Science System Science	Kruschwitz Kruschwitz Kruschwitz	
6-Oct-08		PCRYO NIC H7-H14	40+20 NIC 40 SG4	CRYO NIC 60 SG4		SphShockT-01 Shockign Cryo	Boehly Theobald Sangster	10 10 7	6-Oct-08		UV	UV	UV		System Science System Science System Science	Kruschwitz Kruschwitz Kruschwitz	
13-Oct-08 Columbus		P6-P7 LBS SG4	PCRYO NIC H7-H14	P6-P7 HED No DPPs	PB BWA	MIFEDS ThermCond-09A/PrecEOS ICE:Hohl-09A	Gotchev Rygg/Barrios Park	10 5+5 5	13-Oct-08 Columbus				UC		System Science	Kelly	
20-Oct-08	PB	PCRYO NIC 40 SG4	CRYO NIC 60 SG4	P6-P7 UMich SG8		SphShockT-02 Cryo SNRT	Boehly Sangster Drake	10 7 10	20-Oct-08				UC		System Science	Kelly	
27-Oct-08 Joint	DD	DD	Cone LBS 50 SG4	CRYO NIC 60 TCC		System Science DD INT-FI-09A Cryo-09c	Kelly Stoeckl Theobald Sangster	5 5 5 7	27-Oct-08 Joint			BL LBS			System Science DD-09A Int-FI-09A	Kelly Stoeckl Theobald	5 5 5
3-Nov-08		P6 NIC IDI DPPs	P7 NIC IDI DPPs	H7 NIC 12 SG8	H7 NIC	Capseed-09A Burnthru-09A Capseed-09B CHGe-EOS-09A	Celliers Olson Celliers Hicks	10 5 10 5	3-Nov-08			BL	BL		System Science DD-EP-09A XRayProd-EP-09A	Kelly Stoeckl Niilson/Theobald/Smalyuk	5 5 5
10-Nov-08		H9-H12 HED	H3-H18 HED	P6-P7 HED No DPPs	PB BWA	TaOpac-08C RadXport09A ICE-Gden-09A	Heeter Foster Park	5+5 5 5	10-Nov-08			BL	BL		System Science DD-EP-09B BrightBL-09A	Kelly Stoeckl Smalyuk	5 5 5
17-Nov-08 APS	PB	HED Calib.	DT HED 60 TCC	DT NIC 60 SG4		BetaMix-08A DiagDev-09A	Grim Glebov (Koch)	10 10	17-Nov-08 APS		BL	BL			0.5 PW ramp System Science System Science	Kelly Kelly Kelly	5 5 5
24-Nov-08 Joint		CRYO NIC 60 SG4		Holiday	Holiday	CryoBL-09A/ImpiBLing-09A	Smalyuk/Regan	5	24-Nov-08 Joint		CRYO NIC 60 SG4		Holiday	Holiday	Cryo-BL-09A/ImpiBLing-09A	Smalyuk/Regan	5
1-Dec-08 Joint		CRYO NIC 60 SG4		Cone LBS 50 SG4		Cryo-BL-09A/ImpiBLing-09A Int-FI-09* Int-FI-09B	Smalyuk/Regan Theobald Theobald	5 5 5	1-Dec-08 Joint		CRYO NIC 60 SG4		BL LBS		Cryo-BL-09A/ImpiBLing-09A Int-FY09* Int-FI-09B	Smalyuk/Regan Theobald Theobald	5 5 5
8-Dec-08		CRYO NIC 60 SG4	NIC HED 60 SG4	Cone NIC		Cryo-09D Preheat/NLTE-09A CapsAdia-09A/CH EOS	Sangster Yaakobi/Tommasini Kritcher/Barrios	7 10 5+5	8-Dec-08		BL	BL	BL	Vent GCC	System Science System Science MeV-Xray-EP-09A	Kelly Kelly Stoeckl/Courtois/MacKl	5 5 5
4w 15-Dec-08 FTS1 Maint		B30 CEA IDI DPPs	B30 NIC IDI DPPs	P9-P4 NIC IDI DPPs		CEA-LPI InnerSRS-09A AuNLTE/Corona-09A	Philippe Froula Neumeyer	10 10 5+5	15-Dec-08			UV only NIC	UV only NIC		System Science PreheatNIF-01 PreheatNIF-01	Kelly Yaakobi Yaakobi	5 5 5
22-Dec-08 FTS1 Maint				Holiday	Holiday				22-Dec-08				Holiday	Holiday			

- Maint & Reconfiguration
- NIC LLE
- Joint Facility Shots
- NIC LLNL/LANL/SNL
- HED Stockpile Science
- NLUF
- CEA
- System Shots- reduced shot crew
- AWE
- Reserved - unfunded
- Contingency
- LBS

- SSG Small Signal Gain
- BWA Blast window assembly replace
- NIC National Ignition Campaign
- ISE Inegrated Spherical Experiment
- PB Power Balance
- LBS Laboratory Basic Science
- NLUF University Basic Science

- 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

OMEGA  
2nd Quarter

2<sup>nd</sup> Quarter

FY09 OMEGA Schedule  
OMEGA EP

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Week Starting	Mon	Tue	Wed	Thur	Fri	Campaign(s)	PI	No. shots	Week Starting	Mon	Tue	Wed	Thur	Fri	Campaign(s)	PI	No. shots
29-Dec-08			PB BWA	Holiday	Holiday				29-Dec-08				Holiday	Holiday			
5-Jan-09	PB	CRYO NIC 60 SG4	NLUF 60 SG4	H7-H14 NIC PCRYO		Cryo-09E 3DCores-09A CryoRT-09A/SphRT-09A	Sangster Mancini Hager	7 10 5+5	5-Jan-09								
12-Jan-09		CRYO NIC 60 SG4	Foam NIC 60 SG4	P6-P7 NIC 30 SG4		Cryo-09F FoamImp-09A ReEmit-09A/Symmergy-09A	Sangster Knauer Dewald/Kyrala	7 10 5+5	12-Jan-09		CIMed Optics	CIMed Optics	CIMed Optics		System Science System Science	Kelly Kelly	
19-Jan-09		NIC	H7-H14 NIC PCRYO	H14 NIC PCRYO	P6-P7 HED No DPPs	LPI-HXR-09A D2Compress-09A CryoXRTS-09B ICE:EOS-09A	Edgell Smalyuk Regan Eggert	10 10 10 5	19-Jan-09		UV only LBS	UV only LBS			Complex Hydro Complex Hydro	Knauer Knauer	5 5
26-Jan-09		PCRYO NIC H7-H14	H7-P8 LBS SG8	NLUF DAC	PB BWA	SphShockT-09C XRdif-09A H2PPT-09A	Boehly Eggert Jeanloz	10 10 10	26-Jan-09		BL + UV	BL + UV	BL + UV		20+keVBL-09A-1 20+keVBL-09A-2 20+keVBL-09A-3	Boehly/Park Boehly/Park Boehly/Park	5 5 5
2-Feb-09 Joint	PB	Cone LBS 50 SG4	HED 60 SG4	CRYO NIC 60 SG4		Int-FI-09C HIZ-09A CryoBL-09C	Theobald Kyrala Smalyuk	5 5 5	2-Feb-09 Joint		UC LBS Cone	UC HED	CRYO NIC UC		Int-FI-09C HIZ-09A CryoBL-09C	Theobald Kyrala Smalyuk	5 5 5
9-Feb-09		PCRYO NIC 60 SG4	DT NIC 60 SG4	DT HED 60 SG4		SphShockT-09D/FoamImp-09B DiagDev-09B DTRAT	Boehly/Knauer Glebov Hermann	10 10 10	9-Feb-09		BL NIC	BL NIC	qDT		IsoHeating-01-9A-01 IsoHeating-02-9A-02 System Science	Nilson Nilson Kelly	5 5 5
16-Feb-09		HED	HED	NLUF	Focus Scan	AGEX-EOS-09A AGEX-EOS-09A PRad-Imp-09A	Lanier Lanier Petrosso	10 5 10	16-Feb-09			UV+BL LBS			System Science StrongShock-09A	Kelly Theobald	5
23-Feb-09	Beam Timing	H12-H9 HED No DPPs	P6-P7 HED No DPPs	P7 HED No DPPs	PB BWA	TaOpac-09A Hohl-09B CuFoamJets-09A/AstroShock-09A	Heeter Park Bradley/Hartigan	10 5 5+5	23-Feb-09		UV+BL NIC	UV NIC	UV+BL NIC		DirectEOS-09A-1 XRAbsSpec-09A DirectEOS-09A-2	Boehly Regan Boehly	5 5 5
2-Mar-09	PB	CRYO NIC 60 SG4	H3-H18 NIC SG8	NLUF	P6-P7 HED	Cryo-09G FoamRT-09A H2PPT-09B NIF5-09A	Sangster Knauer Jeanloz Keiter	7 10 5 5	2-Mar-09		BL NIC	BL NIC			IsoHeating-09B-1 IsoHeating-09B-2 System Science	Nilson Nilson Kelly	5 5 5
9-Mar-09		CRYO NIC 60 SG4	DAC LBS SG4	H7-H14 LBS 42 SG4		Cryo-09H IsenComp-01-9A HeWDM-09A	Sangster Hicks Regan	7 10 10	9-Mar-09		2-UV NIC				PreheatRT-09A System Science System Science	Hager Kelly Kelly	5
2w 16-Mar-09		B30 NIC	NLUF	P1-P12 NLUF NIC		OuterSBS-09A RadGas-XRTS NLUF-XRTS/NIC-XRTS	Froula Drake Falcone/Doeppner	10 10 5+5	16-Mar-09		BL+SL+UV HED 100ps				EP-XRTS-09A System Science	Doeppner Kelly	5
23-Mar-09					PB BWA				23-Mar-09		BL HED TBD		BL HED TBD		HEX-09A System Science FocusedIon-09A	Workman Kelly Flippo	5 5

Red	Maint & Reconfiguration
Blue	NIC LLE
Diagonal lines	Joint Facility Shots
Grey	NIC LLNL/LANL/SNL
Green	HED Stockpile Science
Purple	NLUF
Yellow	CEA
Cyan	System Shots- reduced shot crew
Orange	AWE
Black	Reserved - unfunded
Light Green	Contingency
Light Blue	LBS

SSG	Small Signal Gain
BWA	Blast window assembly replacement
NIC	National Ignition Campaign
ISE	Inegrated Spherical Experiment
PB	Power Balance
LBS	Laboratory Basic Science
NLUF	University Basic Science

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

OMEGA  
3rd Quarter

3<sup>rd</sup> Quarter

FY09 OMEGA Schedule  
OMEGA EP

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3rd Quarter

Week Starting	Mon	Tue	Wed	Thur	Fri	Campaign(s)	PI	No. shots	Starting	Mon	Tue	Wed	Thur	Fri	Campaign(s)	PI	No. shots	
30-Mar-09	PB	CRYO NIC 60 SG4	H7-H14 NIC SG4	HEd 60 SG4		Cryo-09J CryoRT-09B/SphRT-09B HOHLDev-09A	Sangster Hager MacPhee	7 10 10	30-Mar-09						System Science System Science System Science	Kelly Kelly Kelly		
6-Apr-09		PCRYO NIC 60 SG4	HEd 60 SG4	Foam 60 SG4		Cryo-09M NIS-09A FoamImp-09C	Boehly Cobble Knauer	7 10 10	6-Apr-09			SL+UV NLUF	SL LBS		System Science Prad-EP-09A ElecXport-EP-09A	Kelly Petrasso MacKinnon	5 5	
13-Apr-09		PCRYO NIC H7-H14	H7-H14 LBS SG8	PCRYO NIC H7-H14		SphShockT-09E XRDiF-09B ThermCond-09B/PrecEOS-09B	Boehly Eggert Rygg/Barrios	10 10 5+5	13-Apr-09		BL NLUF		BL LBS		LoDenPlasma-09A ElecPosJets-09A	Krushelnick Chen	5 5	
20-Apr-09		P6-P7 AWE IDI DPPs	P5-P8 CEA No DPPs	P6-P7 HEd No DPPs		HohDyn-09A HighTr-09A NIF5-09B	Foster Tassin Keiter	10 10 10	20-Apr-09									
27-Apr-09	TCC ref				PB BWA	TCC testing	Lund		27-Apr-09				BL+SL NLUF		System Science System Science eXport-09A	Kelly Kelly Beg	5	
4-May-09 Joint	PB DDS	CRYO NIC 60 SG4	NIC 60 SG4	TCC ref		CryoBL-09D Int-FI-09D TCC testing	Smalyuk Theobald Lund	5 5	4-May-09 Joint		CRYO NIC BL	Cone NIC BL			CryoBL-09D Int-FI-09D System Science	Smalyuk Theobald Kelly	5 5	
11-May-09			DT NIC 60 SG4	DT NIC 60 SG4	TCC ref	TCC testing DiagDev-09C DiaGDev-09D	Lund Glebov Glebov	10 10	11-May-09			QDT	QDT					
18-May-09		NLUF	HEd	NLUF		PRad-Hohl-09A CuFoamAbl-09A/OpacDev-09A ICE:BCCMet-09A/NLUF-RampComp-09A	Petrasso Bradley/Heeter Meyers/Gupta	10 5+5 5+5	18-May-09		UV+BL AWE CEA	NIC	NIC		MevPhoton-09A LongScaleLPI-09B-1 LongScaleLPI-09B-2	Courtois/Edwards Edgell Edgell	5 5 5	
25-May-09	Holiday			PB BWA	PB				25-May-09	Holiday								
Joint 1-Jun-09 FTS2 Maint	P5-P8 HEd 40		NIC 60 SG4	CRYO NIC 60 SG4	HEd Calib.	ICE-TaRT-09A CompRad-09A CryoBL-09E	Park Tommasini Smalyuk	5 5 7	1-Jun-09 Joint	P5-P8 HEd		NIC	CRYO NIC		ICE-TaRT-09A CompRad-09A CryoBL-09E	Park Tommasini Smalyuk	5 5 5	
8-Jun-09 FTS2 Maint		CRYO NIC 60 SG4	Cone NIC 51 SG4	HEd		Cryo-09M CapsAdia-09B NIF-5-09C	Sangster Kritcher Sieck	7 5 5	8-Jun-09		BL NIC	BL NIC	SL NIC <5ps		IsoHeating-09C-1 IsoHeating-09C-2 Brems-09B	Nilson Nilson Tommasini	5 5 5	
15-Jun-09 FTS2 Maint		P6-P7 CEA IDI DPPs	P6-P7 CEA IDI DPPs	HEd NIC		OptImp Instability ICE EOS-09B/Foam-EOS-09	Phillippe Huser Eggers/Fratanduono	10 10 5+5	15-Jun-09						System Science System Science System Science	Kelly Kelly Kelly		
22-Jun-09 FTS2 Maint		Sched Comm Mtg							22-Jun-09		UV only NIC	UV only NIC			RampCompEP-09A PrecisionEOS-EP-09A	Fratanduono Barrios	5 5	

	Maint & Reconfiguration	SSG	Small Signal Gain
	NIC LLE	BWA	Blast window assembly replacement
	Joint Facility Shots	NIC	National Ignition Campaign
	NIC LLNL/LANL/SNL	ISE	Integrated Spherical Experiment
	HEd Stockpile Science	PB	Power Balance
	NLUF	LBS	Laboratory Basic Science
	CEA	NLUF	University Basic Science
	System Shots- reduced shot crew		
	AWE		
	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

Week Starting	Mon	Tue	Wed	Thur	Fri	Campaign(s)	PI	No. shots	Starting	Mon	Tue	Wed	Thur	Fri	Campaign(s)	PI	No. shots
29-Jun-09			HED Calib.	PB BWA	Holiday				29-Jun-09					Holiday			
6-Jul-09	PB	CRYO NIC 60 SG4	NIC			Cryo-09O NIF-PD-09A	Sangster/Boehly Marshall	7 10	6-Jul-09								
13-Jul-09		CRYO NIC 60 SG4	H7-H14 NIC SG8	H14 NIC SG8/4		Cryo-09N LLE-RampComp-09A XRTS-PCryo-09A	Sangster/Boehly Fratanduono Regan	7 10 10	13-Jul-09						eXport-09B XRAbsSpec-09B	Beg Regan	
20-Jul-09		NLUF	H7 NLUF	H7-H14 NLUF		RadGas-Stereoscopic H2PPT-09B NLUF-RampComp-09B	Drake Jeanloz Gupta	10 10 10	20-Jul-09								
27-Jul-09		100ps NIC		DT NIC 60 SG4	PB BWA	DiagDev-09E DiagDev-09F	Glebov Glebov	10 5+5	27-Jul-09		UV	UV	UV		System Science System Science System Science	Kelly Kelly Kelly	
3-Aug-09 Joint	PB	CRYO NIC BL	Cone NIC 50 SG4	60 SG4 NLUF		CryoBL-09F DD CIS 3DCores-09B	Smalyuk Theobald Mancini	5 5 5	3-Aug-09 Joint		CRYO NIC BL	Cone DD BL			CryoBL-09F DD CIS	Smalyuk Theobald	5 5
10-Aug-09 Joint	NLUF		CRYO NIC 60 SG4	CRYO NIC 60 SG4		Prad-09A CompRad-09B Cryo-09P	Petrasso Tommasini Sangster	5 5 7	10-Aug-09 Joint	NLUF BL		CRYO NIC BL			Prad-09A CompRad-09B System Science	Petrasso Tommasini Kelly	5 5
17-Aug-09			P6-P7 NLUF	PCRYO NIC 36 SG4	Focus Scan	ICE-BCCMet-09B SphSHT	Meyers Boehly	5 10	17-Aug-09		BL+SL	HED SL	HED BL		Timing Measurements Ion FI HEBL-09A	Nilson Flippo Park	5 5 5
24-Aug-09		NLUF	P5-P8 CEA No DPPs	NIC 60 SG4	PB BWA	BlastWave XRSources HXRDcaI	Drake Girard Stoeckl	10 5 10	24-Aug-09		BL+SL NLUF	BL NLUF	BL NLUF		LoDenPlasmas-09B PPRad-EP-09A PPRad-EP-09B	Krushelnick Feldman Feldman	5 5 5
31-Aug-09	PB	CRYO NIC 60 SG4	HED	P1-P12 NLUF		Cryo-09P Hi-Z Implosions NLUF-XRTS-09B	Sangster/Boehly Kyrala Falcone	7 10 5	31-Aug-09		SP	SP	SP		System Science System Science System Science	Kelly Kelly Kelly	
7-Sep-09	Holiday		Cryo NIC 60 SG4	HED		Cryo-09Q DebrisCheck-09A	Sangster Cooper	7 10	7-Sep-09	Holiday		UV	UV		System Science System Science	Kelly Kelly	
14-Sep-09		H7 NIC 12 SG8	P6-P7 AWE IDI DPPs	P6-P7 NLUF		SiO2-EOS-09A HohlDyn-09B AstroShock-09B	Hicks Foster Hartigan	10 10 10	14-Sep-09		UV	3-4 UV NIC	4 UV NLUF		Timing Measurements XRAbsSpec-09B eXport-09B	Thorp Regan Beg	5 5 5
21-Sep-09			BWA	Beam Timing	PB				21-Sep-09								

Red	Maint & Reconfiguration
Blue	NIC LLE
Grey	Joint Facility Shots
Light Blue	NIC LLNL/LANL/SNL
Green	HED Stockpile Science
Purple	NLUF
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Cyan	System Shots-reduced shot crew
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