

**ALMA Observing Activity from 2016-06-27T17:59:00 to 2016-07-04T18:00:00**  
**QA0 pass executions**

**2016-06-27**

Start (UT)	End (UT)	Project Code	SchedBlock	Project Title	PI	Executive	Array	Band
22:16:56	22:39:16	2015.1.00960.S	Mrk_1419_b_03_TE	SiO megamasers in AGN accretion disks	Pesce	NA	12-m	3
22:49:09	00:10:28	2015.1.00357.S	G286_a_1_06_7M	Kinematics of Massive Star Cluster in Tan Formation		NA	7-m	6
23:04:38	23:54:07	2015.1.00927.S	GRB08020_a_07_TE	Luminous, Dust-Enshrouded High-z Galaxies Selected by Gamma-Ray Bursts	Perley	NA	12-m	7

**2016-06-28**

Start (UT)	End (UT)	Project Code	SchedBlock	Project Title	PI	Executive	Array	Band
00:13:24	01:34:48	2015.1.01520.S	eso137-0_a_06_7M	Star formation and gas mixing in a multi-phase tail of the nearest jellyfish galaxy	Jachym	EU	7-m	6
00:14:23	01:13:58	2015.1.00927.S	GRB06081_a_07_TE	Luminous, Dust-Enshrouded High-z Galaxies Selected by Gamma-Ray Bursts	Perley	NA	12-m	7
01:14:37	02:40:10	2015.1.00168.S	AS_205_a_07_TE	Volatiles in protoplanetary disks - Tracers of thermochemistry, and transport?	Blake	NA	12-m	7
01:35:24	02:57:03	2015.1.01520.S	eso137-0_a_06_7M	Star formation and gas mixing in a multi-phase tail of the nearest jellyfish galaxy	Jachym	EU	7-m	6
02:40:41	03:53:12	2015.1.00168.S	AS_205_b_07_TE	Volatiles in protoplanetary disks - Tracers of thermochemistry, and transport?	Blake	NA	12-m	7
02:57:42	04:24:11	2015.1.01520.S	eso137-0_a_06_7M	Star formation and gas mixing in a multi-phase tail of the nearest jellyfish galaxy	Jachym	EU	7-m	6
03:53:31	05:22:42	2015.1.00168.S	GSS_31_a_07_TE	Volatiles in protoplanetary disks - Tracers of thermochemistry, and transport?	Blake	NA	12-m	7
04:24:44	05:52:14	2015.1.01520.S	eso137-0_a_06_7M	Star formation and gas mixing in a multi-phase tail of the nearest jellyfish galaxy	Jachym	EU	7-m	6
05:23:28	06:51:09	2015.1.00183.S	IRDC_C_a_06_TE	The Pre-Stellar Core Mass Function with Deuterium Chemistry in an Infrared Dark Cloud	Kong	NA	12-m	6
05:52:36	07:22:51	2015.1.00959.S	G028.539_a_06_7M	A Systematic ALMA Survey of the Most Massive Starless Clumps within 5kpc	Shirley	NA	7-m	6
06:53:17	08:14:11	2015.1.00183.S	IRDC_C_a_06_TE	The Pre-Stellar Core Mass Function with Deuterium Chemistry in an Infrared Dark Cloud	Kong	NA	12-m	6
07:23:34	08:52:57	2015.1.00959.S	G028.539_a_06_7M	A Systematic ALMA Survey of the Most Massive Starless Clumps within 5kpc	Shirley	NA	7-m	6
08:23:03	09:31:33	2015.1.00530.S	TN_J0121_a_03_TE	An ALMA-MUSE Survey of Extended Radio Galaxy Haloes	De Breuck	EU	12-m	3
08:53:39	10:06:56	2015.1.00956.S	NGC6744_a_06_7M	How Does Cloud-Scale Physics Drive Galaxy Evolution?	Leroy	NA	7-m	6
09:32:13	10:50:05	2015.1.00782.S	NGC_1313_a_06_TE	ALMA-LEGUS: The Impact of Spiral Arm Structure on Molecular Cloud Properties and Star Cluster Formation	Johnson	NA	12-m	6
10:08:23	11:21:12	2015.1.01013.S	MagBridg_a_06_7M	Physical Properties and Submillimeter Excess in low metallicity clouds in the Magellanic Bridge	Rubio	CL	7-m	6
10:50:44	12:04:45	2015.1.00782.S	NGC_1313_a_06_TE	ALMA-LEGUS: The Impact of Spiral Arm Structure on Molecular Cloud Properties and Star Cluster Formation	Johnson	NA	12-m	6
11:21:33	12:32:07	2015.1.00665.S	0413_238_a_06_7M	After the Fall: Mapping the Molecular Fuel in Post-Starburst Galaxies	Smith	NA	7-m	6
13:53:01	14:42:42	2015.1.01287.S	2MASS_J0_b_03_TE	Particle growth in disks across the substellar limit	Patience	NA	12-m	3
15:02:34	15:51:55	2015.1.01287.S	2MASS_J0_b_03_TE	Particle growth in disks across the substellar limit	Patience	NA	12-m	3
15:53:39	17:10:10	2015.1.00057.S	RN88_a_03_TE	Rosette Globulettes	Haikala	EU	12-m	3
18:13:21	19:38:38	2015.1.00656.S	Western__a_06_7M	Testing Basic PDR Physics in	Hartigan	NA	7-m	6

19:15:20	20:44:28	2015.1.00057.S	RN88_a_03_TE	Carina's Western Wall Rosette Globulettes	Haikala	EU	12-m	3
19:53:11	21:17:01	2015.1.00908.S	Thakeray_a_03_7M	Thackeray's Globules	Reipurth	NA	7-m	3
21:33:56	22:46:16	2015.1.00908.S	Thakeray_a_03_7M	Thackeray's Globules	Reipurth	NA	7-m	3
23:11:27	00:12:24	2015.1.00804.S	NGC_5257_a_06_7M	The Galaxy Merger Process: Molecular Gas Properties at the Beginning and the End	Sliwa	NA	7-m	6

### 2016-06-29

Start (UT)	End (UT)	Project Code	SchedBlock	Project Title	PI	Executive	Array	Band
00:12:43	00:57:42	2015.1.00804.S	NGC_5257_a_06_7M	The Galaxy Merger Process: Molecular Gas Properties at the Beginning and the End	Sliwa	NA	7-m	6
01:13:24	02:35:07	2015.1.01404.S	NGC6334_a_03_7M	Probing the velocity structure of the NGC 6334 filament	André	EU	7-m	3
02:35:38	04:02:20	2015.1.01404.S	NGC6334_a_03_7M	Probing the velocity structure of the NGC 6334 filament	André	EU	7-m	3
06:55:47	07:20:29	2015.1.01558.T	GRB_b_03_TE	Particle Acceleration in GRB Afterglows	Schulze	CL	12-m	3
08:01:41	09:21:10	2015.1.00196.S	SMC0N69_a_03_7M	Zooming in on the parsec-scale structure of CO gas at low metallicity and its relation to star formation	Roman-Duval	NA	7-m	3
09:21:45	10:47:37	2015.1.00196.S	SMC0N69_a_03_7M	Zooming in on the parsec-scale structure of CO gas at low metallicity and its relation to star formation	Roman-Duval	NA	7-m	3
10:13:29	10:44:51	2015.1.00960.S	NGC_1194_b_03_TE	SiO megamasers in AGN accretion disks	Pesce	NA	12-m	3
10:46:04	11:08:18	2015.1.00960.S	NGC_1386_b_03_TE	SiO megamasers in AGN accretion disks	Pesce	NA	12-m	3
10:47:54	12:13:04	2015.1.00196.S	SMC0N69_a_03_7M	Zooming in on the parsec-scale structure of CO gas at low metallicity and its relation to star formation	Roman-Duval	NA	7-m	3

### 2016-06-30

Start (UT)	End (UT)	Project Code	SchedBlock	Project Title	PI	Executive	Array	Band
01:06:00	02:10:55	2015.A.00019.S	PS1cgx_a_03_TE	ALMA observations of a possible counterpart to the high-energy neutrino event IceCube 160427A	Williams	NA	12-m	3
01:12:14	02:18:54	2015.1.01014.S	SDC326.4_a_03_7M	What can hubs tell us on massive star formation?	Peretto	EU	7-m	3
02:11:23	03:18:00	2015.A.00019.S	PS1cgx_a_03_TE	ALMA observations of a possible counterpart to the high-energy neutrino event IceCube 160427A	Williams	NA	12-m	3
03:08:02	04:34:00	2015.1.01520.S	eso137-0_a_06_7M	Star formation and gas mixing in a multi-phase tail of the nearest jellyfish galaxy	Jachym	EU	7-m	6
03:36:46	04:30:46	2015.1.00971.S	NGC_5813_a_06_TE	Mapping the Molecular Gas in NGC 5813	Randall	NA	12-m	6
04:34:09	05:51:52	2015.1.00183.S	IRDC_C_a_06_TE	The Pre-Stellar Core Mass Function with Deuterium Chemistry in an Infrared Dark Cloud	Kong	NA	12-m	6
04:47:04	06:10:32	2015.1.00959.S	G028.539_a_06_7M	A Systematic ALMA Survey of the Most Massive Starless Clumps within 5kpc	Shirley	NA	7-m	6
05:52:34	07:10:19	2015.1.00183.S	IRDC_C_a_06_TE	The Pre-Stellar Core Mass Function with Deuterium Chemistry in an Infrared Dark Cloud	Kong	NA	12-m	6
07:19:27	08:21:34	2015.1.00927.S	GRB07102_a_07_TE	Luminous, Dust-Enshrouded High-z Galaxies Selected by Gamma-Ray Bursts	Perley	NA	12-m	7
08:31:58	10:08:09	2015.1.00384.S	N83C_a_08_TE	Detailed molecular gas distribution of an active star forming region within a low-metallicity environment: CI observations of N83 in the Small Magellanic Cloud(SMC)	Onishi	EA	12-m	8
10:08:46	11:00:25	2015.1.01054.S	GRB07080_a_07_TE	Shedding Light on Distant Starburst Galaxies Hosting Dust-Obscured gamma-ray Bursts	Wang	EA	12-m	7
10:48:07	11:57:10	2015.1.00665.S	0413_238_a_06_7M	After the Fall: Mapping the Molecular Fuel in Post-Starburst Galaxies	Smith	NA	7-m	6
11:01:10	12:22:46	2015.1.01580.S	SPT0346-_b_07_TE	The Fine Structure of an Extreme,	Marrone	NA	12-m	7

12:49:21	13:30:10	2015.1.00612.S	Spectral_a_08_TE	Lensed Starburst Galaxy at z=5.7 Observations of the [Cii]Emission Line Assef in Hot, Dust-Obscured Galaxies	CL	12-m	8	
14:06:19	15:36:56	2015.1.01082.S	Orion_Ba_a_07_7M	ALMA imaging of the Orion Bar: Goicoechea Density structures and chemical stratification in PDRs	EU	7-m	7	
15:51:25	16:56:28	2015.1.00341.S	MMS1_a_06_7M	Revealing Magnetic Field Structures: Takahashi IM-mass Cores in OMC-3	EA	7-m	6	
16:50:11	18:06:56	2015.1.01068.S	HH46_IRS_a_06_TE	Outflow Entrainment in the Vicinity of Zhang the HH46/47 Protostar	CL	12-m	6	
18:08:49	18:37:37	2015.1.00846.S	IC_2520_a_06_TE	The end and the beginning of episodicFarrah AGN triggering in IC 2520	NA	12-m	6	
18:09:21	19:34:10	2015.1.00656.S	Western__a_06_7M	Testing Basic PDR Physics in Hartigan Carina's Western Wall	NA	7-m	6	
19:35:57	20:56:01	2015.1.00656.S	Western__a_06_7M	Testing Basic PDR Physics in Hartigan Carina's Western Wall	NA	7-m	6	
19:50:41	20:22:11	2015.1.01455.S	SDP17b_b_07_TE	The origin of H2O emission and van der Werf molecular outflows in IR-luminous galaxies	EU	12-m	7	
20:23:03	21:12:52	2015.1.01042.S	J090302._a_07_TE	Establishing OH+ as a robust outflow van der Werf tracer for high redshift galaxies	EU	12-m	7	
20:56:17	22:21:16	2015.1.00656.S	Western__a_06_7M	Testing Basic PDR Physics in Hartigan Carina's Western Wall	NA	7-m	6	
21:41:01	22:22:32	2015.1.01054.S	GRB12062_a_07_TE	Shedding Light on Distant Starburst Wang Galaxies Hosting Dust-Obscured gamma-ray Bursts	EA	12-m	7	
22:21:54	23:38:57	2015.1.00997.S	ULAS_J13_a_06_7M	Extreme quasar feedback in the early Maiolino Universe	EU	7-m	6	
22:23:09	23:13:36	2015.1.01054.S	GRB11112_a_07_TE	Shedding Light on Distant Starburst Wang Galaxies Hosting Dust-Obscured gamma-ray Bursts	EA	12-m	7	
23:14:23	00:46:33	2015.1.01043.S	GRB_Host_a_07_TE	Exploring the star formation activity Herrera-Camus and kinematics of a GRB host at z=4.6	NA	12-m	7	
23:39:44	01:01:19	2015.1.00997.S	ULAS_J13_a_06_7M	Extreme quasar feedback in the early Maiolino Universe	EU	7-m	6	
<b>2016-07-01</b>								
Start (UT)	End (UT)	Project Code	SchedBlock	Project Title	PI	Executive	Array	Band
00:48:02	02:12:54	2015.1.00168.S	GSS_31_b_07_TE	Volatiles in protoplanetary disks - Blake Tracers of thermochemistry, and transport?	NA	12-m	7	
01:01:42	02:23:13	2015.1.00997.S	ULAS_J13_a_06_7M	Extreme quasar feedback in the early Maiolino Universe	EU	7-m	6	
02:25:09	03:19:09	2015.1.00971.S	NGC_5813_a_06_TE	Mapping the Molecular Gas in NGC Randall 5813	NA	12-m	6	
04:01:24	04:54:21	2015.1.01558.T	GRB_b_07_TE	Particle Acceleration in GRB Schulze Afterglows	CL	12-m	7	
04:17:05	05:40:46	2015.1.00959.S	G028.539_a_06_7M	A Systematic ALMA Survey of the Shirley Most Massive Starless Clumps within 5kpc	NA	7-m	6	
05:05:09	05:44:50	2015.1.00075.S	PKS1830-_m_07_TE	Monitoring PKS1830-211: the submm Muller activity of the blazar and the variability of the foreground absorption lines	EU	12-m	7	
05:41:06	07:05:08	2015.1.00959.S	G028.539_a_06_7M	A Systematic ALMA Survey of the Shirley Most Massive Starless Clumps within 5kpc	NA	7-m	6	
07:05:27	08:33:42	2015.1.00959.S	G028.539_a_06_7M	A Systematic ALMA Survey of the Shirley Most Massive Starless Clumps within 5kpc	NA	7-m	6	
07:47:28	08:44:16	2015.1.01054.S	GRB08122_a_07_TE	Shedding Light on Distant Starburst Wang Galaxies Hosting Dust-Obscured gamma-ray Bursts	EA	12-m	7	
08:44:56	10:05:54	2015.1.00782.S	NGC_1313_a_06_TE	ALMA-LEGUS: The Impact of Spiral Johnson Arm Structure on Molecular Cloud Properties and Star Cluster Formation	NA	12-m	6	
09:40:23	10:51:01	2015.1.01013.S	MagBridg_a_06_7M	Physical Properties and Submillimeter Rubio Excess in low metallicity clouds in the Magellanic Bridge	CL	7-m	6	
10:06:16	11:15:37	2015.1.00782.S	NGC_1313_b_06_TE	ALMA-LEGUS: The Impact of Spiral Johnson Arm Structure on Molecular Cloud Properties and Star Cluster	NA	12-m	6	

10:52:35	12:03:47	2015.1.01013.S	MagBridg_a_06_7M	Formation Physical Properties and Submillimeter Rubio Excess in low metallicity clouds in the Magellanic Bridge	CL	7-m	6
11:19:59	12:19:39	2015.1.00392.S	IRAS_041_b_06_TE	Completing the disk census in Taurus Akeson	NA	12-m	6

### 2016-07-02

Start (UT)	End (UT)	Project Code	SchedBlock	Project Title	PI	Executive	Array	Band
04:11:22	05:36:43	2015.1.00964.S	HD143006_a_06_TC	The astrochemical evolution from disk Oberg formation to disk dissipation		NA	12-m	6
04:29:03	05:53:54	2015.1.00959.S	G028.539_a_06_7M	A Systematic ALMA Survey of the Most Massive Starless Clumps within 5kpc	Shirley	NA	7-m	6
05:54:15	07:13:06	2015.1.01273.S	W43-MM1_a_06_7M	Investigating the origin of the IMF and Motte constraining SFR models in the W43- MM1 mini-starburst ridge		EU	7-m	6
07:13:46	08:43:00	2015.1.00959.S	G028.539_a_06_7M	A Systematic ALMA Survey of the Most Massive Starless Clumps within 5kpc	Shirley	NA	7-m	6
08:27:18	08:49:14	2015.1.00820.S	NGC_853_a_03_TE	Dark Matter in Dwarf Galaxies	Blitz	NA	12-m	3
08:43:54	10:05:27	2015.1.00196.S	SMC0N69_a_03_7M	Zooming in on the parsec-scale structure of CO gas at low metallicity and its relation to star formation	Roman-Duval	NA	7-m	3
08:49:37	09:57:42	2015.1.00116.S	NGC7172_a_06_TE	ALMA study of extremely buried active galactic nuclei identified by the Swift/BAT all sky surveys	Kohno	EA	12-m	6
10:28:42	10:48:01	2015.1.00697.S	sn_1987a_c_03_TE	Peering into the ejecta of SN1987A: chemistry, clumpiness and nucleosynthesis	Cherchneff	EU	12-m	3
16:42:17	17:42:40	2015.1.00094.S	OrionBN-_a_03_7M	Surveying the Seeds of Star Formation: Starless Cores in Orion B North	Dunham	NA	7-m	3
17:47:12	18:52:24	2015.1.00356.S	H01_a_03_TE	Dense Molecular Gas in Post- Starburst Galaxies: A New Laboratory for What Stops Star Formation	French	NA	12-m	3
17:48:06	19:00:12	2015.1.00094.S	OrionBN-_a_03_7M	Surveying the Seeds of Star Formation: Starless Cores in Orion B North	Dunham	NA	7-m	3
19:24:06	20:47:45	2015.1.00908.S	Thakeray_a_03_7M	Thackeray's Globules	Reipurth	NA	7-m	3
20:39:52	21:02:11	2015.1.00960.S	NGC_4388_b_03_TE	SiO megamasers in AGN accretion disks	Pesce	NA	12-m	3
21:09:15	21:35:45	2015.1.00960.S	Circinus_b_03_TE	SiO megamasers in AGN accretion disks	Pesce	NA	12-m	3

### 2016-07-03

Start (UT)	End (UT)	Project Code	SchedBlock	Project Title	PI	Executive	Array	Band
00:57:41	02:04:28	2015.1.01014.S	SDC326.4_a_03_7M	What can hubs tell us on massive star formation?	Peretto	EU	7-m	3