

ALMA Observing Activity from 2016-07-11T17:59:00 to 2016-07-18T18:00:00
QA0 pass executions

2016-07-11

Start (UT)	End (UT)	Project Code	SchedBlock	Project Title	PI	Executive	Array	Band
22:21:30	23:15:13	2015.1.01590.S	Gal4_a_04_TE	Constraining the molecular gas content of normal star-forming galaxies at $3 < z < 3.5$	Cassata	CL	12-m	4
22:23:11	23:27:35	2015.1.01019.S	Filament_a_03_7M	Star formation efficiency in the outer filament of Centaurus A	Salome	EU	7-m	3

2016-07-12

Start (UT)	End (UT)	Project Code	SchedBlock	Project Title	PI	Executive	Array	Band
07:27:05	08:00:24	2015.1.00027.S	IRAS_204_b_07_TE	AGN feedback and molecular line flux ratios in dust/gas-rich ultraluminous luminous infrared galaxies	Imanishi	EA	12-m	7
08:17:52	08:56:18	2015.1.01469.S	PMN_J231_a_07_TE	Final Piece of the Puzzle: What Drives the Enhanced X-ray Emission from the Most Powerful Jets in the Early Universe	Wu	NA	12-m	7
08:32:38	09:59:34	2015.1.01187.S	EI_Gordo_a_03_7M	ALMA observation of a galaxy cluster merger shock at half the age of the universe	Basu	EU	7-m	3
09:33:23	11:06:34	2015.1.01260.S	q1_Eri_a_07_TE	What lies beyond Exo-Jupiter planets?	Wyatt	EU	12-m	7
10:00:11	11:07:03	2015.1.00530.S	TN_J0205_a_03_7M	An ALMA-MUSE Survey of Extended Radio Galaxy Haloes	De Breuck	EU	7-m	3
11:06:56	12:39:54	2015.1.01260.S	q1_Eri_a_07_TE	What lies beyond Exo-Jupiter planets?	Wyatt	EU	12-m	7
11:07:38	12:13:59	2015.1.00530.S	TN_J0205_a_03_7M	An ALMA-MUSE Survey of Extended Radio Galaxy Haloes	De Breuck	EU	7-m	3
13:59:16	15:29:56	2015.1.01082.S	Orion_Ba_a_07_7M	ALMA imaging of the Orion Bar: Density structures and chemical stratification in PDRs	Goicoechea	EU	7-m	7
14:15:28	14:46:30	2015.1.00821.S	z6_MAIN__a_07_TE	Probing the Physics Behind Enhanced Star Formation in the Early Universe	Finkelstein	NA	12-m	7
16:00:56	17:29:20	2015.1.00256.S	OH_231.8_a_07_TE	The massive, fast-bipolar outflow of the extreme AGB star OH 231.8+4.2	Sánchez Contreras	EU	12-m	7
16:10:33	17:42:55	2015.1.01082.S	Orion_Ba_a_07_7M	ALMA imaging of the Orion Bar: Density structures and chemical stratification in PDRs	Goicoechea	EU	7-m	7
17:49:02	19:10:37	2015.1.00341.S	MMS1_a_06_7M	Revealing Magnetic Field Structures: IM-mass Cores in OMC-3	Takahashi	EA	7-m	6
17:53:39	19:21:53	2015.1.00256.S	OH_231.8_a_07_TE	The massive, fast-bipolar outflow of the extreme AGB star OH 231.8+4.2	Sánchez Contreras	EU	12-m	7
19:50:06	20:30:04	2015.1.00449.S	08477-43_a_07_TE	Fragmentation of massive dense clumps: unveiling the initial conditions of high-mass star formation	Fontani	EU	12-m	7
19:57:22	21:01:52	2015.1.00997.S	ULAS_J13_a_06_7M	Extreme quasar feedback in the early Universe	Maiolino	EU	7-m	6
21:03:30	22:14:43	2015.1.00925.S	NGC_5068_a_06_7M	Promoting Diversity: ISM Physics and Star Formation across Different Environments	Blanc	CL	7-m	6
21:06:46	21:21:46	2015.1.00466.S	NGC4501_b_06_TE	The mm-Wave Interferometric Survey of Dark Object Masses (WISDOM): Increasing the number of supermassive black hole mass measurements with molecular gas using ALMA	Onishi	EA	12-m	6
21:27:43	21:59:18	2015.1.00665.S	2777_258_a_06_TE	After the Fall: Mapping the Molecular Fuel in Post-Starburst Galaxies	Smith	NA	12-m	6
22:37:43	23:56:29	2015.A.00021.S	SgrA_sta_a_06_TE	Sgr A* multi-wavelength monitoring	Witzel	NA	12-m	6
23:56:46	01:15:43	2015.A.00021.S	SgrA_sta_a_06_TE	Sgr A* multi-wavelength monitoring	Witzel	NA	12-m	6

2016-07-13

Start (UT)	End (UT)	Project Code	SchedBlock	Project Title	PI	Executive	Array	Band
01:03:18	02:24:44	2015.1.00149.S	Sgr_A_st_a_06_7M	Testing a Chemical Model to Probe Supermassive Black Hole Accretion	Liu	EA	7-m	6

01:27:23	02:47:18	2015.A.00021.S	SgrA_sta_a_06_TE	Sgr A* multi-wavelength monitoring	Witzel	NA	12-m	6
02:26:01	03:36:27	2015.1.00149.S	Sgr_A_st_a_06_7M	Testing a Chemical Model to Probe Supermassive Black Hole Accretion	Liu	EA	7-m	6
02:47:41	03:40:46	2015.A.00021.S	SgrA_sta_a_06_TE	Sgr A* multi-wavelength monitoring	Witzel	NA	12-m	6
06:26:05	07:10:24	2015.1.01539.S	G28.23_a_06_TP	A survey of prestellar, high-mass cluster-forming clumps: constraining models of high-mass star formation	Sanhueza	EA	Total Power	6
06:37:36	07:38:23	2015.1.00027.S	IRAS_204_a_07_TE	AGN feedback and molecular line flux ratios in dust/gas-rich ultraluminous luminous infrared galaxies	Imanishi	EA	12-m	7
07:13:40	08:28:24	2015.1.00274.S	NGC253_a_07_TP	A Close Look into the Blast Furnace: the Core of the NGC253 Starburst at One Parsec Resolution	Bolatto	NA	Total Power	7
07:39:28	09:01:24	2015.1.00883.S	W2246-05_a_06_TE	WISE J2246-0526: An Evolving Interstellar Medium Hiding Beneath an Hyper-luminous AGN	Diaz-Santos	CL	12-m	6
09:01:51	10:11:21	2015.1.00902.S	vv114_a_06_TE	Kinetic temperature measurement within galaxies	Ao	EA	12-m	6
10:11:53	11:41:24	2015.1.00242.S	scuba2-0_a_07_TE	BASIC: A Bright ALMA Survey of SMGs in the Chandra Deep Field-South	Bauer	CL	12-m	7
10:24:19	11:39:27	2015.1.00274.S	NGC253_a_07_TP	A Close Look into the Blast Furnace: the Core of the NGC253 Starburst at One Parsec Resolution	Bolatto	NA	Total Power	7
11:39:43	12:53:53	2015.1.00274.S	NGC253_a_07_TP	A Close Look into the Blast Furnace: the Core of the NGC253 Starburst at One Parsec Resolution	Bolatto	NA	Total Power	7
11:54:15	12:45:16	2015.1.00637.S	DK_Tau_a_07_TE	Are Planetary Orbits Aligned with Binary Orbits?	Jensen	NA	12-m	7

2016-07-14

Start (UT)	End (UT)	Project Code	SchedBlock	Project Title	PI	Executive	Array	Band
07:00:39	07:42:49	2015.1.00075.S	PKS1830-_n_07_TE	Monitoring PKS1830-211: the submm activity of the blazar and the variability of the foreground absorption lines	Muller	EU	12-m	7
07:31:04	08:33:41	2015.1.00274.S	NGC253_a_07_TP	A Close Look into the Blast Furnace: the Core of the NGC253 Starburst at One Parsec Resolution	Bolatto	NA	Total Power	7
07:43:39	08:11:41	2015.1.01558.T	GRB_c_03_TE	Particle Acceleration in GRB Afterglows	Schulze	CL	12-m	3
08:30:44	08:56:34	2015.1.00466.S	NGC6958_b_06_TE	The mm-Wave Interferometric Survey of Dark Object Masses (WISDOM): Increasing the number of supermassive black hole mass measurements with molecular gas using ALMA	Onishi	EA	12-m	6
08:35:56	09:16:24	2015.1.00196.S	SMC1N42_a_03_TP	Zooming in on the parsec-scale structure of CO gas at low metallicity and its relation to star formation	Roman-Duval	NA	Total Power	3
08:57:55	09:35:47	2015.1.00902.S	n7130_a_06_TE	Kinetic temperature measurement within galaxies	Ao	EA	12-m	6
09:23:11	10:10:57	2015.1.00530.S	TN_J0205_a_03_7M	An ALMA-MUSE Survey of Extended Radio Galaxy Haloes	De Breuck	EU	7-m	3
09:37:42	10:50:36	2015.1.01447.S	UDF0_d_06_TE	The ALMA 1.2mm spectroscopic survey of the Hubble Ultra Deep Field: Exploring the deepest frontier	Aravena	CL	12-m	6
10:17:33	11:03:18	2015.1.00274.S	NGC253_a_07_TP	A Close Look into the Blast Furnace: the Core of the NGC253 Starburst at One Parsec Resolution	Bolatto	NA	Total Power	7
10:51:45	12:06:49	2015.1.01447.S	UDF0_b_06_TE	The ALMA 1.2mm spectroscopic survey of the Hubble Ultra Deep Field: Exploring the deepest frontier	Aravena	CL	12-m	6
11:17:26	12:19:45	2015.1.00274.S	NGC253_a_07_TP	A Close Look into the Blast Furnace: the Core of the NGC253 Starburst at One Parsec	Bolatto	NA	Total Power	7

Start (UT)	End (UT)	Project Code	SchedBlock	Project Title	PI	Executive	Array	Band
12:21:01	13:23:39	2015.1.00274.S	NGC253_a_07_TP	Resolution A Close Look into the Blast Furnace: the Core of the NGC253 Starburst at One Parsec Resolution	Bolatto	NA	Total Power	7
12:34:35	14:05:31	2015.1.00637.S	IT_Tau_a_07_TE	Are Planetary Orbits Aligned with Binary Orbits?	Jensen	NA	12-m	7
13:24:05	14:25:54	2015.1.01082.S	Orion_Ba_a_07_TP	ALMA imaging of the Orion Bar: Density structures and chemical stratification in PDRs	Goicoechea	EU	Total Power	7
14:21:04	14:56:09	2015.1.00504.S	SPT0516-_a_07_TE	A search for the most distant and extreme starbursts in the Universe	Strandet	EU	12-m	7
14:26:32	15:28:23	2015.1.01082.S	Orion_Ba_a_07_TP	ALMA imaging of the Orion Bar: Density structures and chemical stratification in PDRs	Goicoechea	EU	Total Power	7
15:19:22	16:47:49	2015.1.00256.S	OH_231.8_a_07_TE	The massive, fast-bipolar outflow of the extreme AGB star OH 231.8+4.2	Sánchez Contreras	EU	12-m	7
15:28:41	16:29:43	2015.1.01082.S	Orion_Ba_a_07_TP	ALMA imaging of the Orion Bar: Density structures and chemical stratification in PDRs	Goicoechea	EU	Total Power	7
16:30:36	17:31:40	2015.1.01082.S	Orion_Ba_a_07_TP	ALMA imaging of the Orion Bar: Density structures and chemical stratification in PDRs	Goicoechea	EU	Total Power	7
17:09:14	18:06:40	2015.1.01455.S	SDP17b_a_07_TE	The origin of H2O emission and molecular outflows in IR-luminous galaxies	van der Werf	EU	12-m	7
17:31:55	18:32:58	2015.1.01082.S	Orion_Ba_a_07_TP	ALMA imaging of the Orion Bar: Density structures and chemical stratification in PDRs	Goicoechea	EU	Total Power	7
18:23:29	18:52:39	2015.1.01104.S	B0833-45_a_04_TE	Exploring the pulsar spectra in the sub-mm with ALMA	Mignani	EU	12-m	4
18:48:32	19:27:08	2015.1.00846.S	IC_2520_a_06_TP	The end and the beginning of episodic AGN triggering in IC 2520	Farrah	NA	Total Power	6
18:53:16	19:35:53	2015.1.00199.S	WISE_J10_a_04_TE	Proving the AGN feedback in the extremely IR-bright Dust Obscured Galaxies	Toba	EA	12-m	4
19:27:29	20:13:03	2015.1.00357.S	G286_5_a_06_TP	Kinematics of Massive Star Cluster in Tan Formation		NA	Total Power	6
19:36:11	20:18:32	2015.1.00199.S	WISE_J10_a_04_TE	Proving the AGN feedback in the extremely IR-bright Dust Obscured Galaxies	Toba	EA	12-m	4
20:13:21	20:58:24	2015.1.00357.S	G286_5_a_06_TP	Kinematics of Massive Star Cluster in Tan Formation		NA	Total Power	6
20:20:40	21:00:14	2015.1.00939.S	GRB03120_a_07_TE	CO Survey toward the Host Galaxies of Gamma-ray Bursts	Hatsukade	EA	12-m	7

2016-07-15

Start (UT)	End (UT)	Project Code	SchedBlock	Project Title	PI	Executive	Array	Band
06:50:01	07:46:11	2015.1.01558.T	GRB_c_07_TE	Particle Acceleration in GRB Afterglows	Schulze	CL	12-m	7
07:57:17	08:24:57	2015.1.00926.S	NGC6868_a_04_TE	Direct Emission from Advection Dominated Accretion Flows in the Local Universe	Hogan	NA	12-m	4
08:08:11	08:52:13	2015.1.00274.S	NGC253_a_07_TP	A Close Look into the Blast Furnace: the Core of the NGC253 Starburst at One Parsec Resolution	Bolatto	NA	Total Power	7
08:26:18	08:53:48	2015.1.00926.S	NGC7049_a_04_TE	Direct Emission from Advection Dominated Accretion Flows in the Local Universe	Hogan	NA	12-m	4
10:12:45	11:38:18	2015.1.00242.S	scuba2-0_a_07_TE	BASIC: A Bright ALMA Survey of SMGs in the Chandra Deep Field-South	Bauer	CL	12-m	7
10:40:19	11:42:39	2015.1.00274.S	NGC253_a_07_TP	A Close Look into the Blast Furnace: the Core of the NGC253 Starburst at One Parsec Resolution	Bolatto	NA	Total Power	7
11:49:44	13:28:57	2015.1.00308.S	DM_Tau_a_07_TE	The 12C/13C Isotopic Ratio in Protoplanetary Disks	Bergin	NA	12-m	7

2016-07-16

Start (UT)	End (UT)	Project Code	SchedBlock	Project Title	PI	Executive	Array	Band
08:17:36	09:26:27	2015.1.00997.S	SDSS_J01_a_07_TE	Extreme quasar feedback in the early Universe	Maiolino	EU	12-m	7
09:01:31	11:01:20	2015.1.00384.S	N83C_a_08_7M	Detailed molecular gas distribution of an active star	Onishi	EA	7-m	8

forming region within a low-metallicity environment: CI observations of N83 in the Small Magellanic Cloud(SMC)

09:26:56	10:52:41	2015.1.00026.S	SHiZELS-_a_07_TE	A resolved view to the dust content in Ibar star-forming Halpalpha galaxies at $z = 1.47-2.23$		CL	12-m	7
11:29:56	13:32:20	2015.1.00468.S	SBS0335-_a_09_TE	Probing stellar feedback in an extreme low-metallicity starburst	Hunt	EU	12-m	9
14:07:11	16:09:37	2015.1.00848.S	Orion_KL_a_09_7M	H2S: A New Probe of Hidden Luminosity in Orion KL	Blake	NA	7-m	9
15:01:29	15:49:22	2015.1.00662.S	HH46_sou_a_08_TE	The heating effects of the HH46/47 outflow	van Kempen	EU	12-m	8
16:37:26	18:31:09	2015.1.00662.S	HH46off1_a_08_7M	The heating effects of the HH46/47 outflow	van Kempen	EU	7-m	8
16:45:24	17:13:09	2015.1.00504.S	SPT0544-_a_07_TE	A search for the most distant and extreme starbursts in the Universe	Strandet	EU	12-m	7
17:16:55	18:31:09	2015.1.00256.S	OH_231.8_b_07_TE	The massive, fast-bipolar outflow of the extreme AGB star OH 231.8+4.2	Sánchez Contreras	EU	12-m	7
18:59:25	20:27:06	2015.1.01339.S	HG2794_a_06_7M	Identifying the transition phase of the clump mass function toward the IMF	Olmi	EU	7-m	6

2016-07-17

Start (UT)	End (UT)	Project Code	SchedBlock	Project Title	PI	Executive	Array	Band
05:10:17	06:16:27	2015.A.00022.T	NGC6334I_b_07_TE	Measuring the Luminosity of an ALMA Hunter Detected Accretion Event in the Massive Protostellar Cluster NGC6334I		NA	12-m	7
06:16:52	07:56:55	2015.1.00169.S	B335_a_07_TE	B335: A Test-Bed for Spherical Collapse	Evans	NA	12-m	7
07:56:00	08:58:33	2015.1.00274.S	NGC253_a_07_TP	A Close Look into the Blast Furnace: the Core of the NGC253 Starburst at One Parsec Resolution	Bolato	NA	Total Power	7
07:57:18	09:16:45	2015.1.00466.S	NGC0524_a_06_TE	The mm-Wave Interferometric Survey of Dark Object Masses (WISDOM): Increasing the number of supermassive black hole mass measurements with molecular gas using ALMA	Onishi	EA	12-m	6
10:02:28	10:20:34	2015.1.00872.S	HE_0302-_a_06_TE	Is the central sub-kiloparsec gas surface-density the decisive parameter for fueling supermassive black holes?	Schulze	EA	12-m	6
11:02:45	12:56:59	2015.1.01503.S	Per11_a_07_TE	Testing the Correlation of Class 0 Disks with Aligned Magnetic Field and Rotation Axes	Cox	NA	12-m	7
12:57:53	14:29:45	2015.1.01503.S	Per11_a_07_TE	Testing the Correlation of Class 0 Disks with Aligned Magnetic Field and Rotation Axes	Cox	NA	12-m	7
15:03:27	15:33:23	2015.1.00102.S	IRAS_F05_a_07_TE	Warm and Dense Molecular Gas in Local Merging ULIRGs	Iono	EA	12-m	7
15:17:59	16:23:54	2015.1.00341.S	MMS1_a_06_7M	Revealing Magnetic Field Structures: IM-mass Cores in OMC-3	Takahashi	EA	7-m	6
15:55:15	17:07:26	2015.1.00256.S	OH_231.8_b_07_TE	The massive, fast-bipolar outflow of the extreme AGB star OH 231.8+4.2	Sánchez Contreras	EU	12-m	7
16:35:20	17:17:00	2015.1.01082.S	Orion_Ba_a_07_TP	ALMA imaging of the Orion Bar: Density structures and chemical stratification in PDRs	Goicoechea	EU	Total Power	7
17:24:35	17:40:19	2015.1.01191.S	NGC2623_a_03_TE	A new molecular gas mass tracer in galaxies: a first test in the local Universe	Zhang	EU	12-m	3
17:36:31	18:26:00	2015.1.00357.S	G286_5_a_06_TP	Kinematics of Massive Star Cluster in Formation	Tan	NA	Total Power	6
17:40:57	18:05:20	2015.1.00697.S	sn_1987a_a_03_TE	Peering into the ejecta of SN1987A: chemistry, clumpiness and nucleosynthesis	Cherchneff	EU	12-m	3
18:05:39	18:29:41	2015.1.00697.S	sn_1987a_b_03_TE	Peering into the ejecta of SN1987A: chemistry, clumpiness and nucleosynthesis	Cherchneff	EU	12-m	3

2016-07-18

Start (UT)	End (UT)	Project Code	SchedBlock	Project Title	PI	Executive	Array	Band
03:41:51	05:03:53	2015.1.00149.S	Sgr_A_st_a_06_7M	Testing a Chemical Model to	Liu	EA	7-m	6

				Probe Supermassive Black Hole Accretion				
03:59:38	04:59:20	2015.A.00022.T	NGC6334I_a_07_TE	Measuring the Luminosity of an ALMA Hunter Detected Accretion Event in the Massive Protostellar Cluster NGC6334I	Hunter	NA	12-m	7
05:12:48	06:50:16	2015.1.00847.S	HD_16329_a_08_TE	Locate hot water vapor in protoplanetary disks	Du	NA	12-m	8
07:20:38	08:23:06	2015.1.00274.S	NGC253_a_07_TP	A Close Look into the Blast Furnace: the Core of the NGC253 Starburst at One Parsec Resolution	Bolatto	NA	Total Power	7
08:25:05	09:28:14	2015.1.00274.S	NGC253_a_07_TP	A Close Look into the Blast Furnace: the Core of the NGC253 Starburst at One Parsec Resolution	Bolatto	NA	Total Power	7
09:12:24	09:30:00	2015.1.00872.S	HE_0103-_a_06_TE	Is the central sub-kiloparsec gas surface-density the decisive parameter for fueling supermassive black holes?	Schulze	EA	12-m	6
12:07:21	12:25:24	2015.1.00926.S	NGC1399_a_04_TE	Direct Emission from Advection Dominated Accretion Flows in the Local Universe	Hogan	NA	12-m	4
12:29:25	12:53:50	2015.1.00960.S	WISEP_J0_b_03_TE	SiO megamasers in AGN accretion disks	Pesce	NA	12-m	3