

ALMA Observing Activity from 2019-10-21T17:59:00 to 2019-10-28T18:00:00
QA0 pass executions

2019-10-21

Start (UT)	End (UT)	Project Code	SchedBlock	Project Title	PI	Executive	Array	Band
23:05:06	00:17:44	2019.1.00994.S	M17SW_b_06_TM1	Why is there a 400 K cloud of C3H+ in Lipnicky M17SW?		NA	12-m	6
23:31:47	00:55:12	2019.1.01124.S	ngc7710_a_03_7M	Which way does it go? Molecular gas in multi-spin stellar counterrotator galaxies	Young	NA	7-m	3
23:49:07	01:09:08	2019.1.01556.S	SDC13_a_03_TP	On the universality of fibres in star forming filaments	Williams	EU	Total Power	3

2019-10-22

Start (UT)	End (UT)	Project Code	SchedBlock	Project Title	PI	Executive	Array	Band
00:35:37	01:01:08	2019.1.01026.S	SPT2129-a_07_TM1	A Complete Continuum Imaging Survey of Strongly-Lensed, High-Redshift Starbursts	Reuter	NA	12-m	7
01:02:50	01:36:31	2019.1.00946.S	J2157-36_a_07_TM1	A Pilot Survey Towards the First Direct Black Hole Mass Measurements at z~5	Fan	NA	12-m	7
01:08:43	02:28:55	2019.1.00673.S	RCS_J231_a_03_7M	The highest resolution imaging of the Sunyaev-Zel'dovich effect at z~1	Kitayama	EA	7-m	3
02:30:29	03:22:41	2019.1.00165.S	LACES-no_e_08_TM1	Understanding the Physical Origin of [CII] Deficit in Early Star-Forming Galaxies	Nakajima	EU	12-m	8
02:31:17	03:30:34	2018.A.00058.S	M_33_t_06_7M	ACA CO(2-1) mapping toward the nearest spiral galaxy M 33	Muraoka	EA	7-m	6
03:33:07	05:07:21	2019.1.01182.S	M33_l_06_7M	Surveying Triangulum with the ACA: A Key Perspective on Molecular Clouds at High Resolution	Rosolowsky	NA	7-m	6
03:34:02	04:32:04	2019.1.00779.S	SPT0553_c_07_TM1	SPT z=4-7 protoclusters: cluster membership and dynamics from line observations	Chapman	NA	12-m	7
04:33:04	05:53:20	2019.1.01770.S	S01_a_07_TM1	The Power of Outflows in Low-Metallicity Star Formation	Tanaka	EA	12-m	7
05:07:28	06:41:36	2019.1.01182.S	M33_j_06_7M	Surveying Triangulum with the ACA: A Key Perspective on Molecular Clouds at High Resolution	Rosolowsky	NA	7-m	6
06:02:47	07:01:37	2019.1.00171.S	B1-c_a_05_TM1	First ALMA images of the water snowline on disk scales	van 't Hoff	EU	12-m	5
06:20:39	07:53:58	2019.1.00558.S	Horsehea_a_07_TP	Photo-erosion of molecular clouds: The Horsehead	Guzman	CL	Total Power	7
06:44:37	07:57:52	2019.1.00847.S	04489+30_a_07_7M	A Complete Survey of Protostellar Disk Gas and Dust Structure in Taurus	Sheehan	NA	7-m	7
07:25:35	09:03:03	2018.1.01438.S	l1448-mm_a_09_TM1	Where does high-velocity water emission originate in protostellar systems?	Kristensen	EU	12-m	9
07:54:45	09:27:43	2019.1.00558.S	Horsehea_a_07_TP	Photo-erosion of molecular clouds: The Horsehead	Guzman	CL	Total Power	7
08:00:20	09:13:28	2019.1.00847.S	04489+30_a_07_7M	A Complete Survey of Protostellar Disk Gas and Dust Structure in Taurus	Sheehan	NA	7-m	7
09:06:10	10:31:40	2018.1.00191.S	SPT0418-a_08_TM1	Shut It Down: Probing Molecular Feedback in z=4-5 Dusty, Star-forming Galaxies	Spilker	NA	12-m	8
09:20:54	11:08:40	2019.1.00558.S	Horsehea_a_07_7M	Photo-erosion of molecular clouds: The Horsehead	Guzman	CL	7-m	7
09:29:41	11:02:06	2019.1.00558.S	Horsehea_a_07_TP	Photo-erosion of molecular clouds: The Horsehead	Guzman	CL	Total Power	7
10:43:33	11:52:49	2019.1.00399.S	RO-1001_a_07_TM1	Star formation in a massive z=2.91 halo fed by cold accretion	Rich	NA	12-m	7
11:19:01	12:31:06	2019.1.01730.S	ngc2903_b_07_7M	Resolved CO Excitation across Nearby Galaxy Disks	Puschnig	EU	7-m	7
11:20:33	12:41:40	2019.1.00843.S	30_Dorad_e_06_TP	The effects of feedback on molecular gas: Survey of CO in 30 Doradus	Wong	NA	Total Power	6
12:30:01	12:46:24	2019.1.01257.S	UR0G_e_03_TM1	A redshift survey of Herschel ultrared dusty, star-forming galaxies at z > 4	Ma	NA	12-m	3
12:42:48	14:00:16	2019.1.00763.L	NGC_4299_a_06_TP	VERTICO: The Virgo Environment Traced in CO	Brown	EA EU NA	Total Power	6
12:43:57	13:48:00	2019.1.00195.L	655455_a_06_7M	ALMAGAL: ALMA Evolutionary study of High Mass Protocluster	Molinari	EA EU NA	7-m	6

12:47:36	13:14:55	2019.1.01257.S	G09-3400_d_03_TM1	Formation in the Galaxy A redshift survey of Herschel ultrared dusty, star-forming galaxies at $z > 4$	Ma	NA	12-m	3
13:16:42	13:35:29	2019.1.00964.S	SDSSJ125_a_06_TM1	Towards improved constraints on dark matter with strongly lensed quasars	Stacey	EU	12-m	6
13:50:19	14:06:45	2019.1.00964.S	GRAL1131_a_06_TM1	Towards improved constraints on dark matter with strongly lensed quasars	Stacey	EU	12-m	6
15:02:26	15:56:17	2019.1.00074.S	J1243+01_a_06_TM1	On the star-forming and co-evolution nature of less-biased low-luminosity quasars at $z > 6$	Izumi	EA	12-m	6
15:03:41	15:44:10	2019.1.01229.S	PG_1351+_a_06_7M	First Systematic Study of Dense Molecular Gas in Quasars	Bauer	CL	7-m	6
15:19:00	16:44:55	2019.1.00763.L	NGC_4299_a_06_TP	VERTICO: The Virgo Environment Traced in CO	Brown	EA EU NA	Total Power	6
15:44:17	16:34:11	2019.A.00003.T	PKS_1413_a_07_7M	Gravitational millilensing as a tool for studying the microarcsec-scale structure in PKS1413+135	Kiehlmann	OTHER	7-m	7
15:56:24	16:28:09	2019.1.01257.S	G09-3400_a_03_TM1	A redshift survey of Herschel ultrared dusty, star-forming galaxies at $z > 4$	Ma	NA	12-m	3
16:29:34	17:26:42	2019.1.00074.S	J1243+01_a_06_TM1	On the star-forming and co-evolution nature of less-biased low-luminosity quasars at $z > 6$	Izumi	EA	12-m	6
18:18:20	19:11:20	2019.1.00730.S	J1442+02_a_06_TM1	The cold ISM in nearby analogs of cosmic reionization sources	Schaerer	EU	12-m	6
19:36:15	20:46:16	2019.1.01556.S	SDC13_a_03_TM1	On the universality of fibres in star forming filaments	Williams	EU	12-m	3
20:55:10	22:16:22	2019.1.00195.L	100132_a_06_7M	ALMAGAL: ALMA Evolutionary study of High Mass Protocluster Formation in the Galaxy	Molinari	EA EU NA	7-m	6
22:41:22	00:02:17	2019.1.00195.L	100132_a_06_7M	ALMAGAL: ALMA Evolutionary study of High Mass Protocluster Formation in the Galaxy	Molinari	EA EU NA	7-m	6
22:51:50	23:10:42	2019.1.00912.S	Serpens_a_06_TM1	A second epoch of Serpens South's most spectacular outflow	Plunkett	NA	12-m	6
23:21:01	00:21:25	2019.1.00790.S	Cosmic_E_a_03_TM1	Dense molecular gas as a test for star formation laws at $z=2-3$	Man	NA	12-m	3

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Start (UT)	End (UT)	Project Code	SchedBlock	Project Title	PI	Executive	Array	Band
00:43:02	01:14:07	2019.1.01257.S	HELMS_RE_t_03_TM1	A redshift survey of Herschel ultrared dusty, star-forming galaxies at $z > 4$	Ma	NA	12-m	3
00:46:47	02:06:47	2019.1.00673.S	RCS_J231_a_03_7M	The highest resolution imaging of the Sunyaev-Zel'dovich effect at $z \sim 1$	Kitayama	EA	7-m	3
01:17:04	01:53:51	2019.1.01257.S	HELMS_RE_s_03_TM1	A redshift survey of Herschel ultrared dusty, star-forming galaxies at $z > 4$	Ma	NA	12-m	3
02:18:05	03:20:01	2019.1.00297.S	SPT2354-_a_05_7M	A comprehensive sample of the two [CII] lines in lensed high-redshift galaxies	Bethermin	EU	7-m	5
02:59:06	04:18:45	2019.1.01770.S	S01_a_07_TM1	The Power of Outflows in Low-Metallicity Star Formation	Tanaka	EA	12-m	7
03:21:36	04:56:08	2019.1.01182.S	M33_k_06_7M	Surveying Triangulum with the ACA: A Key Perspective on Molecular Clouds at High Resolution	Rosolowsky	NA	7-m	6
03:28:48	05:00:24	2019.1.01039.S	M33_sarm_a_03_TP	Tracing accretion onto a YMC progenitor candidate in M33	Koch	NA	Total Power	3
04:37:20	05:36:24	2019.1.00171.S	B1-c_a_05_TM1	First ALMA images of the water snowline on disk scales	van 't Hoff	EU	12-m	5
04:57:09	06:31:13	2019.1.01182.S	M33_i_06_7M	Surveying Triangulum with the ACA: A Key Perspective on Molecular Clouds at High Resolution	Rosolowsky	NA	7-m	6
05:07:32	06:17:15	2019.1.00722.S	NGC1232_a_03_TP	Deep CO(J=1-0) mapping survey of 103 Eridanus supergroup galaxies with Morita array	Morokuma	EA	Total Power	3
05:38:07	06:45:08	2019.1.01720.S	N105-1_a_06_TM1	The quest for bona fide hot cores in the Large Magellanic Cloud	Sewilo	NA	12-m	6
06:18:16	07:41:02	2019.1.00843.S	30_Dorad_e_06_TP	The effects of feedback on molecular gas: Survey of CO in 30 Doradus	Wong	NA	Total Power	6
06:35:39	08:28:53	2019.1.00558.S	Horsehea_a_07_7M	Photo-erosion of molecular	Guzman	CL	7-m	7

06:46:19	07:56:44	2019.1.00799.S	DG_Tau_a_05_TM1	clouds: The Horsehead Formaldehyde deuteration in the protoplanetary disk of DG Tau: the organics trail from protostars to the solar system	Podio	EU	12-m	5
07:42:08	09:06:05	2019.1.00843.S	30_Dorad_e_06_TP	The effects of feedback on molecular gas: Survey of CO in 30 Doradus	Wong	NA	Total Power	6
07:58:04	09:08:07	2019.1.00799.S	DG_Tau_a_05_TM1	Formaldehyde deuteration in the protoplanetary disk of DG Tau: the organics trail from protostars to the solar system	Podio	EU	12-m	5
08:30:05	10:23:30	2019.1.00558.S	Horsehea_a_07_7M	Photo-erosion of molecular clouds: The Horsehead	Guzman	CL	7-m	7
09:07:19	10:31:05	2019.1.00843.S	30_Dorad_e_06_TP	The effects of feedback on molecular gas: Survey of CO in 30 Doradus	Wong	NA	Total Power	6
09:09:25	09:30:45	2019.1.01709.S	3C189_a_06_TM1	Probing the spectral evolution of jets with ALMA	Meyer	NA	12-m	6
09:30:51	10:34:25	2019.1.01320.S	2MASS_J0_a_07_TM1	The cold circumstellar envelopes of evolved stars in the Large Magellanic Cloud	Jones	EU	12-m	7
10:23:37	11:36:04	2019.1.01730.S	ngc2903_a_07_7M	Resolved CO Excitation across Nearby Galaxy Disks	Puschnig	EU	7-m	7
10:32:18	11:54:23	2019.1.00843.S	30_Dorad_e_06_TP	The effects of feedback on molecular gas: Survey of CO in 30 Doradus	Wong	NA	Total Power	6
10:35:31	10:52:09	2019.1.00195.L	604868_a_06_TM2	ALMAGAL: ALMA Evolutionary study of High Mass Protocluster Formation in the Galaxy	Molinari	EA EU NA	12-m	6
11:02:44	11:44:42	2019.1.00730.S	J0925+14_a_06_TM1	The cold ISM in nearby analogs of cosmic reionization sources	Schaerer	EU	12-m	6
11:36:11	12:05:22	2019.1.00195.L	561782_a_06_7M	ALMAGAL: ALMA Evolutionary study of High Mass Protocluster Formation in the Galaxy	Molinari	EA EU NA	7-m	6
11:44:49	12:05:31	2019.1.00195.L	545969_a_06_TM2	ALMAGAL: ALMA Evolutionary study of High Mass Protocluster Formation in the Galaxy	Molinari	EA EU NA	12-m	6