

**ALMA Observing Activity from 2019-06-10T17:59:00 to 2019-06-17T18:00:00**  
**QA0 pass executions**

**2019-06-14**

Start (UT)	End (UT)	Project Code	SchedBlock	Project Title	PI	Executive	Array	Band
10:42:03	12:07:13	2018.1.00551.S	R_Aqr_a_06_TM1	Evolved Stars and Shaping to Planetary Nebulae: the Role of SiO	Humphreys	EU	12-m	6
09:46:02	10:41:58	2018.1.00750.S	ep_aqr_a_06_TM1	Resolving the inner wind and exposing a potential companion of the AGB star EP Aquarii	Homan	EU	12-m	6
09:22:45	10:22:27	2017.A.00054.S	NGC_346_k_03_7M	ACA Observatory Project: SMC Band 6 CO and continuum mapping	Aglozzo	EU	7-m	3
08:36:24	09:45:15	2018.1.00638.S	R_Aqr_a_06_TM1	Further observations of R Aqr	Bujarrabal	EU	12-m	6
07:51:23	09:22:37	2018.1.00101.S	G28.5413_a_03_7M	The initial gas flow towards extremely young high-mass clumps	Feng	EA	7-m	3
07:39:17	08:36:17	2018.1.00750.S	ep_aqr_a_06_TM1	Resolving the inner wind and exposing a potential companion of the AGB star EP Aquarii	Homan	EU	12-m	6
06:35:22	07:51:16	2018.1.00981.S	Northeas_a_03_7M	Evolutionarily Young Filamentary Region of NGC 6334	Xiong	NA	7-m	3
05:58:52	07:39:10	2018.1.01124.S	sgra_sta_a_06_TM1	Resolving the SgrA* Accretion Disk at 2000 Schwarzschild Radii Using H30alpha Recombination Line	Murchikova	NA	12-m	6
05:19:03	06:35:15	2018.1.00981.S	Northeas_a_03_7M	Evolutionarily Young Filamentary Region of NGC 6334	Xiong	NA	7-m	3
04:26:02	05:45:15	2018.1.01198.S	Elias_2-_a_03_TM1	Dust Trapping in the Substructures of Protoplanetary Disks	Perez	CL	12-m	3
04:08:02	05:18:18	2018.1.00697.S	Nessie_F_e_03_7M	Do spiral-arm clouds fragment dynamically or gravitationally?	Hacar	EU	7-m	3
02:56:21	04:25:23	2018.1.01737.S	V_star_V_a_03_TM1	V* V1094 Sco: optically thin continuum observations for a rare giant multi-ringed disk	van Terwisga	EU	12-m	3
02:42:07	04:06:42	2018.1.01851.S	G316.75-_c_03_7M	The impact of O-type stars on gas dynamics: The case of the G316.75 massive-star forming ridge	Watkins	EU	7-m	3
01:27:41	02:47:50	2017.1.00042.S	ARP220_a_03_TM1	Arp 220 Nuclear Disks at 0.027-0.05" Resolution	Scoville	NA	12-m	3
01:11:23	02:33:36	2018.1.01864.S	16293E_a_03_7M	First detection of 15N2H+ - a sink for interstellar heavy nitrogen?	Wampfler	EU	7-m	3

**2019-06-13**

Start (UT)	End (UT)	Project Code	SchedBlock	Project Title	PI	Executive	Array	Band
12:58:11	13:55:56	2017.A.00054.S	NGC_346_j_03_7M	ACA Observatory Project: SMC Band 6 CO and continuum mapping	Aglozzo	EU	7-m	3
11:45:04	12:42:23	2017.A.00054.S	NGC_346_i_03_7M	ACA Observatory Project: SMC Band 6 CO and continuum mapping	Aglozzo	EU	7-m	3
10:47:35	11:44:56	2017.A.00054.S	NGC_346_h_03_7M	ACA Observatory Project: SMC Band 6 CO and continuum mapping	Aglozzo	EU	7-m	3
10:23:25	12:15:52	2018.1.01271.S	15_Eunom_a_06_TM1	M-Type Asteroids: The Remnant Corede Fragments of Differentiated Planetesimals?	Kleer	NA	12-m	6
09:49:28	10:47:27	2017.A.00054.S	NGC_346_g_03_7M	ACA Observatory Project: SMC Band 6 CO and continuum mapping	Aglozzo	EU	7-m	3
08:25:54	10:18:44	2018.1.01271.S	15_Eunom_a_06_TM1	M-Type Asteroids: The Remnant Corede Fragments of Differentiated Planetesimals?	Kleer	NA	12-m	6
07:01:32	08:29:29	2018.1.00101.S	G28.5413_a_03_7M	The initial gas flow towards extremely young high-mass clumps	Feng	EA	7-m	3
06:45:26	08:25:49	2018.1.01124.S	sgra_sta_a_06_TM1	Resolving the SgrA* Accretion Disk at 2000 Schwarzschild Radii Using H30alpha Recombination Line	Murchikova	NA	12-m	6
05:45:11	07:01:20	2018.1.00981.S	Northeas_a_03_7M	Evolutionarily Young Filamentary Region of NGC 6334	Xiong	NA	7-m	3
04:27:27	05:43:59	2018.1.00981.S	Northeas_a_03_7M	Evolutionarily Young Filamentary Region of NGC 6334	Xiong	NA	7-m	3

**2019-06-12**

Start (UT)	End (UT)	Project Code	SchedBlock	Project Title	PI	Executive	Array	Band
14:16:19	15:49:07	2018.1.00525.S	B1-c_a_04_7M	Linking large- and small-scale organic Bergner chemistry in Solar-type protostars		NA	7-m	4
12:37:44	14:01:19	2018.1.01395.S	NGC_253_a_06_TM1	Witnessing the early stages of the formation of Super Star Clusters in the nucleus of the nearby starburst galaxy NGC253	Rico Villas	EU	12-m	6
12:03:12	13:05:07	2017.A.00054.S	NGC_346_al_06_7M	ACA Observatory Project: SMC Band 6 CO and continuum mapping	Agliozzo	EU	7-m	6
11:19:48	12:17:58	2018.1.00659.L	SV_Aqr_c_06_TM1	ATOMIUM: ALMA Tracing the Origins Decin of Molecules In dUst-forming oxygen-rich M-type stars		EU NA	12-m	6
10:58:27	12:00:23	2017.A.00054.S	NGC_346_af_06_7M	ACA Observatory Project: SMC Band 6 CO and continuum mapping	Agliozzo	EU	7-m	6
10:27:34	11:19:41	2018.1.00659.L	SV_Aqr_b_06_TM1	ATOMIUM: ALMA Tracing the Origins Decin of Molecules In dUst-forming oxygen-rich M-type stars		EU NA	12-m	6
09:56:21	10:58:18	2017.A.00054.S	NGC_346_ae_06_7M	ACA Observatory Project: SMC Band 6 CO and continuum mapping	Agliozzo	EU	7-m	6
08:53:48	09:56:12	2017.A.00054.S	NGC_346_ad_06_7M	ACA Observatory Project: SMC Band 6 CO and continuum mapping	Agliozzo	EU	7-m	6
08:52:44	10:17:45	2018.1.01311.S	IRAS1934_a_06_TM1	Search for the Keplerian Disk in the Protostellar Object B335	Imai	EA	12-m	6
07:26:04	08:53:39	2018.1.00215.S	P1_a_03_7M	The sequential star formation towards the IR bright rim of an HII bubble	Feng	EA	7-m	3
06:39:10	08:00:36	2018.1.01198.S	Elias_2-_a_03_TM1	Dust Trapping in the Substructures of Protoplanetary Disks	Perez	CL	12-m	3
05:53:26	07:25:56	2018.1.00215.S	P1_a_03_7M	The sequential star formation towards the IR bright rim of an HII bubble	Feng	EA	7-m	3
04:43:13	05:53:18	2018.1.00697.S	Nessie_F_b_03_7M	Do spiral-arm clouds fragment dynamically or gravitationally?	Hacar	EU	7-m	3
03:10:16	04:51:39	2018.1.01124.S	sgra_sta_a_06_TM1	Resolving the SgrA* Accretion Disk at Murchikova 2000 Schwarzschild Radii Using H30alpha Recombination Line		NA	12-m	6
03:06:40	04:40:04	2018.1.00215.S	P1_a_03_7M	The sequential star formation towards the IR bright rim of an HII bubble	Feng	EA	7-m	3
01:55:37	03:06:33	2018.1.00697.S	Nessie_F_h_03_7M	Do spiral-arm clouds fragment dynamically or gravitationally?	Hacar	EU	7-m	3
01:40:29	02:15:48	2018.1.00028.S	ISO-Oph-_a_06_TM1	Ophiuchus Disk Survey Employing ALMA: high-resolution follow-up	Cieza	CL	12-m	6
00:40:36	01:40:21	2018.1.01054.S	sz76_a_06_TM1	Zooming in onto the smallest dust cavities in Lupus disks: are they similar to the large-scale equivalents?	van der Marel	NA	12-m	6
00:30:30	01:55:28	2018.1.01851.S	G316.75-_b_03_7M	The impact of O-type stars on gas dynamics: The case of the G316.75 massive-star forming ridge	Watkins	EU	7-m	3

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Start (UT)	End (UT)	Project Code	SchedBlock	Project Title	PI	Executive	Array	Band
22:52:39	00:17:06	2018.1.01851.S	G316.75-_b_03_7M	The impact of O-type stars on gas dynamics: The case of the G316.75 massive-star forming ridge	Watkins	EU	7-m	3
22:17:19	23:49:48	2018.1.01136.S	AzTEC-1_a_04_TM1	Resolving a central 600 pc starburst nucleus at z=4.3	Tadaki	EA	12-m	4
14:45:30	15:50:22	2018.1.00934.S	IC348_Pe_a_07_7M	The temperature-multiplicity relation with ALMA	Murillo	EU	7-m	7
11:27:22	13:21:03	2018.1.01031.S	SNR1E010_a_07_7M	Revealing dust processing in the young supernova remnant 1E,0102.2-72129 in the SMC	Vogt	EU	7-m	7
09:22:49	10:25:16	2017.A.00054.S	NGC_346_ab_06_7M	ACA Observatory Project: SMC Band 6 CO and continuum mapping	Agliozzo	EU	7-m	6
07:55:10	09:22:43	2018.1.00215.S	P1_a_03_7M	The sequential star formation	Feng	EA	7-m	3

06:26:51	07:55:01	2018.1.00215.S	P1_a_03_7M	towards the IR bright rim of an HII bubble The sequential star formation towards Feng the IR bright rim of an HII bubble	EA	7-m	3
05:49:42	07:09:44	2018.1.01198.S	AS_205_a_03_TM1	Dust Trapping in the Substructures of Protoplanetary Disks	CL	12-m	3
04:53:57	06:26:42	2018.1.00215.S	P1_a_03_7M	The sequential star formation towards Feng the IR bright rim of an HII bubble	EA	7-m	3
04:28:28	05:49:34	2018.1.01198.S	AS_205_a_03_TM1	Dust Trapping in the Substructures of Protoplanetary Disks	CL	12-m	3
03:29:23	04:53:49	2018.1.01851.S	G316.75-_b_03_7M	The impact of O-type stars on gas dynamics: The case of the G316.75 massive-star forming ridge	Watkins EU	7-m	3
02:27:42	03:50:50	2017.1.00042.S	ARP220_d_06_TM1	Arp 220 Nuclear Disks at 0.027-0.05" Resolution	Scoville NA	12-m	6
02:04:41	03:29:15	2018.1.01851.S	G316.75-_b_03_7M	The impact of O-type stars on gas dynamics: The case of the G316.75 massive-star forming ridge	Watkins EU	7-m	3
00:39:29	02:04:23	2018.1.01851.S	G316.75-_b_03_7M	The impact of O-type stars on gas dynamics: The case of the G316.75 massive-star forming ridge	Watkins EU	7-m	3
00:02:00	01:02:10	2017.1.00042.S	ARP220_d_06_TM1	Arp 220 Nuclear Disks at 0.027-0.05" Resolution	Scoville NA	12-m	6

**2019-06-10**

<b>Start (UT)</b>	<b>End (UT)</b>	<b>Project Code</b>	<b>SchedBlock</b>	<b>Project Title</b>	<b>PI</b>	<b>Executive</b>	<b>Array</b>	<b>Band</b>
23:02:16	00:25:53	2018.1.01243.S	Southern_a_03_7M	A detailed map of the variation of density, temperature and photo-dissociated gas across the Carina Nebula	Garay	CL	7-m	3
21:43:11	23:02:08	2018.1.01243.S	Southern_a_03_7M	A detailed map of the variation of density, temperature and photo-dissociated gas across the Carina Nebula	Garay	CL	7-m	3
20:23:59	21:43:04	2018.1.01243.S	Southern_a_03_7M	A detailed map of the variation of density, temperature and photo-dissociated gas across the Carina Nebula	Garay	CL	7-m	3