

**ALMA Observing Activity from 2019-06-24T17:59:00 to 2019-07-01T18:00:00**  
**QA0 pass executions**

**2019-06-30**

Start (UT)	End (UT)	Project Code	SchedBlock	Project Title	PI	Executive	Array	Band
19:41:09	20:37:26	2018.A.00047.S	iras_071_c_03_7M	Shock-induced chemistry in the CSEs of late-type stars: a pilot study	Cerrigone	NA	7-m	3
18:41:19	19:40:38	2018.A.00047.S	iras_065_c_03_7M	Shock-induced chemistry in the CSEs of late-type stars: a pilot study	Cerrigone	NA	7-m	3

**2019-06-28**

Start (UT)	End (UT)	Project Code	SchedBlock	Project Title	PI	Executive	Array	Band
11:49:43	13:09:58	2018.1.00525.S	B1-c_a_04_7M	Linking large- and small-scale organic chemistry in Solar-type protostars	Bergner	NA	7-m	4
10:12:56	11:46:19	2018.A.00046.S	elaiss11_a_06_7M	The host properties and environment of high-redshift radio galaxies with ACA	Messias	EU	7-m	6
09:20:19	10:12:47	2018.A.00047.S	DS_Aqr_b_03_7M	Shock-induced chemistry in the CSEs of late-type stars: a pilot study	Cerrigone	NA	7-m	3
08:19:51	09:20:10	2018.A.00047.S	HM_Aqr_b_03_7M	Shock-induced chemistry in the CSEs of late-type stars: a pilot study	Cerrigone	NA	7-m	3
04:45:37	05:53:11	2018.1.00981.S	Northeas_a_03_7M	Evolutionarily Young Filamentary Region of NGC 6334	Xiong	NA	7-m	3
02:28:05	03:44:39	2018.1.00981.S	Northeas_a_03_7M	Evolutionarily Young Filamentary Region of NGC 6334	Xiong	NA	7-m	3
01:01:36	02:27:56	2018.1.00697.S	Nessie_F_i_03_7M	Do spiral-arm clouds fragment dynamically or gravitationally?	Hacar	EU	7-m	3

**2019-06-27**

Start (UT)	End (UT)	Project Code	SchedBlock	Project Title	PI	Executive	Array	Band
23:15:21	00:41:48	2018.1.00697.S	Nessie_F_i_03_7M	Do spiral-arm clouds fragment dynamically or gravitationally?	Hacar	EU	7-m	3
21:26:16	22:06:38	2018.A.00047.S	V510_Pup_a_03_7M	Shock-induced chemistry in the CSEs of late-type stars: a pilot study	Cerrigone	NA	7-m	3
21:02:38	22:26:39	2018.1.01218.S	TW_Hya_a_03_TM1	Disk substructures in TW Hya: Optically Thick or Large Grains?	Macias	NA	12-m	3
20:36:43	21:21:21	2018.A.00047.S	V510_Pup_d_03_7M	Shock-induced chemistry in the CSEs of late-type stars: a pilot study	Cerrigone	NA	7-m	3
19:46:23	20:28:39	2018.A.00047.S	V510_Pup_c_03_7M	Shock-induced chemistry in the CSEs of late-type stars: a pilot study	Cerrigone	NA	7-m	3
19:04:35	19:45:28	2018.A.00047.S	V510_Pup_b_03_7M	Shock-induced chemistry in the CSEs of late-type stars: a pilot study	Cerrigone	NA	7-m	3
18:10:30	19:00:41	2018.A.00047.S	iras_071_b_03_7M	Shock-induced chemistry in the CSEs of late-type stars: a pilot study	Cerrigone	NA	7-m	3
17:20:48	18:09:27	2018.A.00047.S	iras_071_a_03_7M	Shock-induced chemistry in the CSEs of late-type stars: a pilot study	Cerrigone	NA	7-m	3
16:39:57	17:18:11	2018.A.00047.S	FS_CMa_b_03_7M	Shock-induced chemistry in the CSEs of late-type stars: a pilot study	Cerrigone	NA	7-m	3
15:10:41	15:52:59	2018.A.00047.S	FS_CMa_d_03_7M	Shock-induced chemistry in the CSEs of late-type stars: a pilot study	Cerrigone	NA	7-m	3
13:40:07	15:10:34	2018.1.00934.S	IC348_Pe_a_06_7M	The temperature-multiplicity relation with ALMA	Murillo	EU	7-m	6
12:09:21	13:32:04	2018.1.00900.S	CI_Tau_a_03_TM1	Measuring the radial profile of the maximum grain size in the 4-planet CI Tau system	Tazzari	EU	12-m	3
11:38:50	13:32:29	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
09:44:48	11:38:42	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
08:11:47	09:40:27	2018.A.00046.S	elaiss11_a_06_7M	The host properties and environment of high-redshift radio galaxies with ACA	Messias	EU	7-m	6
06:59:24	07:59:47	2018.1.00659.L	U_Del_b_06_TM1	ATOMIUM: ALMA Tracing the	Decin	EU NA	12-m	6

06:41:58	08:11:38	2018.1.00101.S	G11.0970_a_03_7M	Origins of Molecules In dUst-forming oxygen-rich M-type stars The initial gas flow towards extremely young high-mass clumps	Feng	EA	7-m	3
05:24:11	06:40:20	2018.1.00981.S	Northeas_a_03_7M	Evolutionarily Young Filamentary Region of NGC 6334	Xiong	NA	7-m	3
05:24:11	06:58:55	2018.1.01782.S	AK_Sco_a_06_TM1	Mapping the Inner Edge of a Kepler-Analog Circumbinary Protoplanetary Disk	Czekala	NA	12-m	6

### 2019-06-25

Start (UT)	End (UT)	Project Code	SchedBlock	Project Title	PI	Executive	Array	Band
12:28:21	13:59:54	2018.1.00525.S	B1-c_a_04_7M	Linking large- and small-scale organic chemistry in Solar-type protostars	Bergner	NA	7-m	4
09:40:14	10:53:14	2018.A.00046.S	elaiss11_a_06_7M	The host properties and environment of high-redshift radio galaxies with ACA	Messias	EU	7-m	6
09:21:09	11:12:32	2018.1.01135.S	NGC1068_a_03_TM1	Resolve SiO and methanol Masers in NGC 1068 by ALMA	Wang	OTHER	12-m	3
08:39:52	09:02:07	2018.1.00659.L	IRC-1052_c_06_TM1	ATOMIUM: ALMA Tracing the Origins of Molecules In dUst-forming oxygen-rich M-type stars	Decin	EU NA	12-m	6
08:06:56	09:40:04	2018.A.00046.S	elaiss11_a_06_7M	The host properties and environment of high-redshift radio galaxies with ACA	Messias	EU	7-m	6
05:57:00	07:22:39	2018.1.01716.S	HD_16914_a_03_TM1	Thinning the rings: 3 mm observations of the multigapped disk of HD 169142	Macias	NA	12-m	3
05:48:05	06:55:51	2018.1.00470.S	Proxima_n_06_7M	Millimeter Monitoring of the Closest Planetary System - Stellar and Dust Emission from Proxima Centauri	MacGregor	NA	7-m	6
04:31:05	05:56:52	2018.1.01716.S	HD_16914_a_03_TM1	Thinning the rings: 3 mm observations of the multigapped disk of HD 169142	Macias	NA	12-m	3
04:10:41	05:42:50	2018.1.00470.S	Proxima_n_06_7M	Millimeter Monitoring of the Closest Planetary System - Stellar and Dust Emission from Proxima Centauri	MacGregor	NA	7-m	6
03:04:51	04:30:57	2018.1.01716.S	HD_16914_a_03_TM1	Thinning the rings: 3 mm observations of the multigapped disk of HD 169142	Macias	NA	12-m	3
02:38:14	04:10:35	2018.1.00470.S	Proxima_n_06_7M	Millimeter Monitoring of the Closest Planetary System - Stellar and Dust Emission from Proxima Centauri	MacGregor	NA	7-m	6
01:45:40	02:59:18	2018.1.01679.S	G328.255_a_03_TM1	Direct imaging of an accretion disk around the youngest O star precursor	Csengeri	EU	12-m	3
01:05:02	02:38:05	2018.1.00470.S	Proxima_n_06_7M	Millimeter Monitoring of the Closest Planetary System - Stellar and Dust Emission from Proxima Centauri	MacGregor	NA	7-m	6

### 2019-06-24

Start (UT)	End (UT)	Project Code	SchedBlock	Project Title	PI	Executive	Array	Band
23:16:09	00:36:34	2018.1.01851.S	G316.75-_d_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
21:37:18	22:57:47	2018.1.01851.S	G316.75-_d_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
21:32:30	22:55:29	2018.1.01218.S	TW_Hya_a_03_TM1	Disk substructures in TW Hya: Optically Thick or Large Grains?	Macias	NA	12-m	3