

**ALMA Observing Activity from 2021-08-09T17:59:00 to 2021-08-15T21:00:00**  
**QA0 pass executions**

**2021-08-09**

Start (UT)	End (UT)	Project Code	SchedBlock	Project Title	PI	Executive	Array	Band
20:45:51	21:55:52	2019.2.00227.S	ic4518_a_06_7M	Starbursting GMCs in Nearby (Ultra-)Luminous Infrared Galaxies	Saito	EU	7-m	6
21:25:22	22:33:34	2019.1.01739.S	EM_star_b_06_TM1	Planet Formation and Survival in Newly-Forming Binary Systems	Tofflemire	NA	12-m	6
21:56:39	22:52:53	2019.2.00238.S	TIC_4428_a_07_7M	Characterization of the Disks Around Dippers Identified by TESS	Andsell	NA	7-m	7
22:34:14	23:47:00	2019.1.00261.L	IRAS1539_a_06_TM1	Early Planet Formation in Embedded Disks	Ohashi	EA EU NA	12-m	6
22:52:59	23:47:26	2019.1.01400.S	W28_h_06_7M	A Quest for the Formation Mechanism of Molecular Filaments	Sano	EA	7-m	6
23:47:44	01:13:00	2018.1.01010.S	G11.92-0_a_06_TM1	Connecting formation & multiplicity: high-resolution imaging of a fragmenting disc around a massive young star	Ilee	EU	12-m	6
23:48:13	00:42:43	2019.1.01400.S	W28_c_06_7M	A Quest for the Formation Mechanism of Molecular Filaments	Sano	EA	7-m	6

**2021-08-10**

Start (UT)	End (UT)	Project Code	SchedBlock	Project Title	PI	Executive	Array	Band
00:59:57	03:02:39	2019.1.00927.S	2MASS_J1_a_08_7M	Constraining the dust-to-gas mass ratio in planet-forming disks	Pascucci	NA	7-m	8
01:36:18	02:51:14	2019.1.00261.L	IRS7B_a_06_TM1	Early Planet Formation in Embedded Disks	Ohashi	EA EU NA	12-m	6
02:51:45	04:21:05	2019.1.00517.S	G339.88-a_06_TM1	Mapping the Envelope-Disk Transition around a Massive Protostar	Zhang	EA	12-m	6
03:02:45	03:57:21	2019.1.01400.S	W28_c_06_7M	A Quest for the Formation Mechanism of Molecular Filaments	Sano	EA	7-m	6
03:57:26	04:50:18	2019.2.00120.S	IRAS_204_d_07_7M	The Nearby Evolved Stars Survey: quantifying the gas and dust return to the Galactic interstellar medium	Sciicluna	EA	7-m	7
04:21:27	05:32:20	2019.1.00261.L	IRS7B_a_06_TM1	Early Planet Formation in Embedded Disks	Ohashi	EA EU NA	12-m	6
04:50:24	06:44:56	2019.2.00053.S	J2348-30_a_08_7M	First direct measurements of dust temperature in quasars at cosmic dawn	Decarli	EU	7-m	8
05:32:26	06:59:22	2019.1.00853.S	BX610_a_06_TM1	High redshift star formation at ~500 pc: investigating gas and star formation laws in a main sequence galaxy at z~2	Brisbin	CL	12-m	6
06:46:57	07:43:49	2019.2.00032.S	HATLAS_R_a_08_7M	Capitalising on an ALMA snapshot survey of the 3,083 reddest Herschel sources	Iverson	EU	7-m	8
07:06:04	08:31:59	2019.1.00853.S	BX610_a_06_TM1	High redshift star formation at ~500 pc: investigating gas and star formation laws in a main sequence galaxy at z~2	Brisbin	CL	12-m	6
07:47:55	09:01:46	2019.2.00128.S	ElaisS1-b_08_7M	A Comprehensive [CII] Survey of Herschel-Selected Starbursts at z=3-6	Riechers	NA	7-m	8
08:49:44	09:36:58	2019.1.01197.S	PJ011646_a_03_TM1	Probing Gas, Dust, Stars, and Star Formation Activity down to 100-pc Scales using Strong Gravitational Lensing	Kamieneski	NA	12-m	3
09:01:52	10:54:14	2018.1.00921.S	5MUSES_50_a_08_7M	Exploring the link between [CII] and PAHs in star-forming galaxies	Cortzen	EU	7-m	8
09:57:57	11:49:13	2019.1.01051.S	HL_Tau_a_07_TM1	Snow Lines and the Seven Rings: Resolving Polarized Substructures in HL Tau	Stephens	NA	12-m	7
10:54:20	12:53:36	2019.1.01635.S	NGC1365_b_08_7M	Comprehensive study of the physical conditions of the molecular gas in the inner 5-7 kpc of two star-forming galaxies	Liu	EU	7-m	8
11:49:26	12:58:00	2019.1.01051.S	HL_Tau_a_07_TM1	Snow Lines and the Seven Rings: Resolving Polarized Substructures in HL Tau	Stephens	NA	12-m	7

13:17:10	15:10:11	2019.2.00208.S	HD_48370_a_08_7M	The first minisurvey for neutral carbon Moor gas in debris disks around G-type stars to test secondary gas disk models		OTHER	7-m	8
15:25:57	16:19:00	2019.2.00120.S	IRAS_075_d_07_7M	The Nearby Evolved Stars Survey: quantifying the gas and dust return to the Galactic interstellar medium	Scicluna	EA	7-m	7
15:38:55	16:43:37	2019.2.00044.S	30_Dorad_b_06_TP	ACA Mapping of the Largest Supergiant HII Region in the Nearby Universe: 30 Doradus	Bolatto	NA	Total Power	6
16:19:06	17:38:55	2019.2.00143.S	alma2mm._a_06_7M	SED Constraints for a candidate high-z 2mm-selected DSFG	Casey	NA	7-m	6

### 2021-08-11

Start (UT)	End (UT)	Project Code	SchedBlock	Project Title	PI	Executive	Array	Band
05:29:48	06:40:27	2019.1.00904.T	SN_d_1_03_TM1	Revealing the mass-loss process of flash-spectroscopy supernova progenitors	Frail	NA	12-m	3
06:19:46	07:41:42	2019.2.00126.S	NGC_7252_a_03_7M	Can Isotopologue Line Ratios Probe the IMF in Extremely Star-Forming Galaxies?	Brown	NA	7-m	3
06:47:31	08:16:16	2019.1.01238.S	UDS_1241_a_03_TM1	The kpc-scale view to the molecular gas content in `typical' star-forming galaxies at z~1.5	Molina	CL	12-m	3
07:42:18	09:08:39	2019.2.00126.S	NGC_7252_a_03_7M	Can Isotopologue Line Ratios Probe the IMF in Extremely Star-Forming Galaxies?	Brown	NA	7-m	3
08:29:39	09:59:11	2019.1.01238.S	UDS_1241_a_03_TM1	The kpc-scale view to the molecular gas content in `typical' star-forming galaxies at z~1.5	Molina	CL	12-m	3
09:42:59	11:02:47	2019.2.00218.S	basic19+_b_03_7M	ACA Linescan of 2 z>5 SMGs in the CDF-S	Bauer	CL	7-m	3
09:59:16	11:08:42	2019.1.01238.S	CDFS_311_a_03_TM1	The kpc-scale view to the molecular gas content in `typical' star-forming galaxies at z~1.5	Molina	CL	12-m	3
11:03:03	12:22:23	2019.A.00028.S	Betelgeu_d_03_7M	The fall and rise of Betelgeuse: diving in its ejecta with ACA	Agliozzo	EU	7-m	3
11:17:16	12:12:57	2018.1.00536.S	2MASSJ04_b_04_TM1	Revealing Sub-structures in a Very Low Mass Disk	Natta	OTHER	12-m	4
12:13:04	13:20:15	2019.1.01238.S	CDFS_311_a_03_TM1	The kpc-scale view to the molecular gas content in `typical' star-forming galaxies at z~1.5	Molina	CL	12-m	3
13:06:05	14:29:57	2019.2.00081.S	bullet_c_a_03_7M	Extended Measurements of the Most Energetic Event in the Universe	Di Mascolo	EU	7-m	3
14:30:58	15:54:08	2019.2.00081.S	bullet_c_a_03_7M	Extended Measurements of the Most Energetic Event in the Universe	Di Mascolo	EU	7-m	3

### 2021-08-12

Start (UT)	End (UT)	Project Code	SchedBlock	Project Title	PI	Executive	Array	Band
01:34:08	02:57:41	2018.1.01242.S	Serpens-_a_03_TM1	Fragmentation of Serpens FIRS1: a Class 0 protostellar disk	Pokhrel	NA	12-m	3
02:08:48	03:24:05	2019.2.00097.S	2MASS_J1_a_03_7M	Probing the physical and chemical structure of dense cores: toward understanding methanol formation	Harsono	EA	7-m	3
03:24:10	05:03:37	2019.2.00067.S	SPT-CLJ2_a_03_7M	A Search for Shocks in the Rare Massive Merging Cluster SPT-CLJ2031-4037	Mroczkowski	EU	7-m	3
04:39:32	06:04:31	2019.1.00853.S	BX610_a_06_TM1	High redshift star formation at ~500 pc: investigating gas and star formation laws in a main sequence galaxy at z~2	Brisbin	CL	12-m	6
05:03:42	06:42:47	2019.2.00067.S	SPT-CLJ2_a_03_7M	A Search for Shocks in the Rare Massive Merging Cluster SPT-CLJ2031-4037	Mroczkowski	EU	7-m	3
06:04:36	07:04:58	2019.1.01642.S	Cosmic_E_a_03_TM1	0.1" Resolution mm-Interferometry of a Highly Magnified Lyman Break Galaxy at z=3.07	Coppin	EU	12-m	3

### 2021-08-13

Start (UT)	End (UT)	Project Code	SchedBlock	Project Title	PI	Executive	Array	Band
23:41:09	00:50:16	2019.1.00261.L	IRAS1539_a_06_TM1	Early Planet Formation in Embedded Disks	Ohashi	EA EU NA	12-m	6

**2021-08-14**

<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>
01:13:44	03:24:21	2019.1.00910.S	CI_star_a_07_TM1	Remnant disks around young massive stellar objects in M17	Poorta	EU	12-m	7
04:29:37	05:53:56	2019.1.00008.S	ADF22.A1_a_06_TM1	Resolving star-forming regions in SMGs at a z=3 proto-cluster core	Umehata	EA	12-m	6
06:12:01	07:19:19	2019.1.01197.S	PJ020941_a_03_TM1	Probing Gas, Dust, Stars, and Star Formation Activity down to 100-pc Scales using Strong Gravitational Lensing	Kamieneski	NA	12-m	3
08:10:25	09:15:24	2019.1.01197.S	PJ020941_a_03_TM1	Probing Gas, Dust, Stars, and Star Formation Activity down to 100-pc Scales using Strong Gravitational Lensing	Kamieneski	NA	12-m	3
09:23:21	10:48:20	2018.1.00566.S	J0439_a_06_TM1	A Magnified View of Black Hole/Galaxy Co-Evolution at the Epoch of Reionization	Fan	NA	12-m	6
11:48:41	12:55:54	2019.1.01238.S	CDFS_311_a_03_TM1	The kpc-scale view to the molecular gas content in `typical' star-forming galaxies at z~1.5	Molina	CL	12-m	3
15:42:34	16:14:52	2019.1.01230.S	NGC3081_a_03_TM1	Studying the coronal properties of complete volume-limited sample of accreting supermassive black holes	Ricci	CL	12-m	3
15:42:34	15:42:34	2019.1.01230.S	NGC3081_a_03_TM1	Studying the coronal properties of complete volume-limited sample of accreting supermassive black holes	Ricci	CL	12-m	3
16:14:57	16:14:57	2019.1.01230.S	MCG-05-2_a_03_TM1	Studying the coronal properties of complete volume-limited sample of accreting supermassive black holes	Ricci	CL	12-m	3
16:14:57	16:41:16	2019.1.01230.S	MCG-05-2_a_03_TM1	Studying the coronal properties of complete volume-limited sample of accreting supermassive black holes	Ricci	CL	12-m	3