

**ALMA Observing Activity from 2022-03-07T17:59:00 to 2022-03-14T18:00:00**  
**QA0 pass executions**

**2022-03-13**

Start (UT)	End (UT)	Project Code	SchedBlock	Project Title	PI	Executive	Array	Band
20:12:28	21:11:39	2021.2.00049.S	ngc1068_c_03_TP	Completing 2.6-mm and 1.3-mm spectral scans toward the prototypical Seyfert galaxy NGC 1068	Saito	EA	Total Power	3
19:51:25	21:04:51	2021.2.00077.S	NGC1194_a_03_7M	Tending the Fire: A Survey of Molecular Gas Fueling in Powerful Nearby AGN	Koss	NA	7-m	3
17:54:36	18:57:39	2021.2.00121.S	NGC7793_a_06_TP	A complete high-resolution picture of cloud assembly and evolution, star formation, and feedback processes in NGC7793	Kim	EU	Total Power	6
16:45:50	17:16:04	2021.2.00121.S	NGC7793_a_06_TP	A complete high-resolution picture of cloud assembly and evolution, star formation, and feedback processes in NGC7793	Kim	EU	Total Power	6
16:24:34	17:39:50	2021.1.01719.S	SPT-CLJ2_a_03_TM1	Unveiling the thermodynamical properties of distant, massive ICM-selected clusters	Di Mascolo	EU	12-m	3
15:42:08	16:45:35	2021.2.00121.S	NGC7793_a_06_TP	A complete high-resolution picture of cloud assembly and evolution, star formation, and feedback processes in NGC7793	Kim	EU	Total Power	6

**2022-03-11**

Start (UT)	End (UT)	Project Code	SchedBlock	Project Title	PI	Executive	Array	Band
10:57:26	11:53:16	2021.1.01320.S	P308-21_a_06_TM2	Opening an Era of CGM-scale Study of the Most Massive Halos at z>6 with ALMA	Silverman	EA	12-m	6
10:19:00	11:30:49	2021.1.00621.S	HD156623_a_07_7M	Are CO-rich debris disks primordial or secondary?	Cataldi	EA	7-m	7
09:55:29	11:21:15	2021.1.00172.L	Sgr_A_st_ap_03_TP	ACES: The ALMA CMZ Exploration Survey	Longmore	EA EU NA	Total Power	3
09:49:35	10:50:29	2021.1.01092.S	FRB_2004_a_07_TM1	Uncovering the Molecular Gas Content of FRB Host Galaxies	Chittidi	NA	12-m	7
08:40:06	10:18:02	2021.1.00621.S	HD156623_a_07_7M	Are CO-rich debris disks primordial or secondary?	Cataldi	EA	7-m	7
08:39:14	09:49:31	2021.1.00621.S	hd121191_a_07_TM1	Are CO-rich debris disks primordial or secondary?	Cataldi	EA	12-m	7
08:38:45	09:48:31	2021.1.00172.L	Sgr_A_st_y_03_TP	ACES: The ALMA CMZ Exploration Survey	Longmore	EA EU NA	Total Power	3
05:43:09	06:54:05	2021.1.00621.S	hd121191_a_07_TM1	Are CO-rich debris disks primordial or secondary?	Cataldi	EA	12-m	7
05:15:23	06:30:49	2021.1.01616.L	KUG1140+_a_06_7M	ALMA JELLY - Survey of Nearby Jellyfish and Ram Pressure Stripped Galaxies	Jachym	EA EU NA	7-m	6
04:37:47	05:43:06	2021.1.00280.L	vuds_cos_b_07_TM2	CRISTAL: a survey of gas, dust and stars on kiloparsec scales in star-forming galaxies at z~4-5	Herrera-Camus	CL EA EU NA	12-m	7
04:01:31	05:15:19	2021.1.01616.L	KUG_1140_a_06_7M	ALMA JELLY - Survey of Nearby Jellyfish and Ram Pressure Stripped Galaxies	Jachym	EA EU NA	7-m	6
03:46:30	04:37:44	2021.1.00280.L	vuds_cos_a_07_TM2	CRISTAL: a survey of gas, dust and stars on kiloparsec scales in star-forming galaxies at z~4-5	Herrera-Camus	CL EA EU NA	12-m	7
02:12:14	02:43:08	2021.1.00046.S	CW_Leo_e_06_7M	Exploring quick line and continuum variations in IRC+10216	He	CL	7-m	6
02:11:03	03:05:28	2021.1.01557.S	J0842+12_a_06_TM1	The Large-Scale Environment of the First Quasars	Meyer	EU	12-m	6

**2022-03-10**

Start (UT)	End (UT)	Project Code	SchedBlock	Project Title	PI	Executive	Array	Band
16:38:22	17:36:11	2021.1.01543.S	ACT-S_J0_a_03_TM1	The Brightest Lensed High-z Sources from Nearly Half the Observable Universe	Huffenberger	NA	12-m	3
15:27:43	16:24:13	2021.1.01543.S	ACT-S_J2_c_03_TM1	The Brightest Lensed High-z Sources from Nearly Half the Observable Universe	Huffenberger	NA	12-m	3
14:08:06	15:09:59	2021.1.01041.S	SS_433_w_a_03_TM1	High-resolution radio continuum observations of the knots in W50 - A PeVatron accelerator driven by SS 433's jets	Tsuji	EA	12-m	3
13:06:39	13:54:50	2021.1.01557.S	J2100-17_a_06_TM1	The Large-Scale Environment of	Meyer	EU	12-m	6

10:57:37	11:53:19	2021.1.01320.S	P308-21_a_06_TM2	the First Quasars Opening an Era of CGM-scale Study of the Most Massive Halos at $z>6$ with ALMA	Silverman	EA	12-m	6
10:20:22	10:55:44	2021.1.01588.S	iso-oph_b_07_TM2	A snowline origin for the substructures in the Class I disk GY 91?	Huang	NA	12-m	7
09:35:43	10:20:19	2021.1.00982.S	IM_Lup_a_07_TM2	A survey of H <sub>2</sub> CO lines in protoplanetary disks	Guzman	CL	12-m	7
09:05:22	09:31:54	2021.1.01089.S	10828_a_03_TM1	The physics behind the bending of the star-forming main sequence at $z=0$	Cortese	OTHER	12-m	3
08:39:55	08:58:16	2021.1.01216.S	2MASS_J1_a_06_TM2	Infall in Class II Disks: A Chemical Fountain of Youth?	Huang	NA	12-m	6
07:25:19	08:36:32	2021.1.00869.L	ad3a-229_a_03_TM1	Bulge symmetry or not? The hidden dynamics of the Far Side	Sjouerman	NA	12-m	3
06:20:20	07:19:06	2021.1.01142.S	J1347+23_a_04_TM1	The cold molecular medium across Enormous Ly-alpha Nebulae: studying clustered galaxy formation with ALMA+ACA	Emonts	NA	12-m	4
04:51:24	06:20:06	2021.1.00246.S	AS2COS00_a_03_TM1	A spectroscopic survey of a highly complete sample of bright submillimeter galaxies	Chen	EA	12-m	3
04:09:59	04:47:38	2021.1.01089.S	124350_a_03_TM1	The physics behind the bending of the star-forming main sequence at $z=0$	Cortese	OTHER	12-m	3
02:55:42	04:05:00	2021.1.01089.S	163346_a_03_TM1	The physics behind the bending of the star-forming main sequence at $z=0$	Cortese	OTHER	12-m	3
01:23:52	02:51:59	2021.1.00246.S	AS2COS00_a_03_TM1	A spectroscopic survey of a highly complete sample of bright submillimeter galaxies	Chen	EA	12-m	3

### 2022-03-09

Start (UT)	End (UT)	Project Code	SchedBlock	Project Title	PI	Executive	Array	Band
22:52:22	23:56:48	2021.1.00120.S	HE0515-4_a_03_TM1	Detecting halo heating from AGN feedback via the Sunyaev-Zeldovich Effect: confirming delayed feedback scenarios	Maiolino	EU	12-m	3
21:11:47	22:34:55	2021.1.01099.S	TMC1_b_03_TM1	Revealing the Physical Properties of Fibers in the TMC-1 Filament	Nakamura	EA	12-m	3
17:34:53	18:32:27	2021.1.01543.S	ACT-S_J0_a_03_TM1	The Brightest Lensed High-z Sources from Nearly Half the Observable Universe	Huffenberger	NA	12-m	3
16:32:10	17:26:11	2021.1.01142.S	J0046+00_a_04_TM1	The cold molecular medium across Enormous Ly-alpha Nebulae: studying clustered galaxy formation with ALMA+ACA	Emonts	NA	12-m	4
15:37:20	16:32:07	2021.1.01142.S	J0046+00_a_04_TM1	The cold molecular medium across Enormous Ly-alpha Nebulae: studying clustered galaxy formation with ALMA+ACA	Emonts	NA	12-m	4
14:26:36	15:22:34	2021.1.01320.S	P308-21_a_06_TM2	Opening an Era of CGM-scale Study of the Most Massive Halos at $z>6$ with ALMA	Silverman	EA	12-m	6
13:01:00	13:58:43	2021.1.01557.S	J2100-17_a_06_TM1	The Large-Scale Environment of the First Quasars	Meyer	EU	12-m	6
11:41:23	12:32:44	2021.1.00798.S	sgra_sta_a_06_TM1	Imaging the Magnetized Cold Gas Accretion within 0.5 pc of the supermassive black hole SgrA*	Hsieh	EU	12-m	6
10:13:06	11:39:04	2021.1.00798.S	sgra_sta_a_06_TM1	Imaging the Magnetized Cold Gas Accretion within 0.5 pc of the supermassive black hole SgrA*	Hsieh	EU	12-m	6
08:43:33	10:13:03	2021.1.00798.S	sgra_sta_a_06_TM1	Imaging the Magnetized Cold Gas Accretion within 0.5 pc of the supermassive black hole SgrA*	Hsieh	EU	12-m	6
08:24:25	08:42:57	2021.1.01216.S	2MASS_J1_a_06_TM2	Infall in Class II Disks: A Chemical Fountain of Youth?	Huang	NA	12-m	6
07:19:04	08:24:22	2021.1.01557.S	J1306+03_a_06_TM1	The Large-Scale Environment of the First Quasars	Meyer	EU	12-m	6
06:18:18	07:19:01	2021.1.01210.T	TDE1_a_06_TM1	A Systematic Survey of Jets and Outflows in Tidal Disruption Events with ALMA	Alexander	NA	12-m	6
05:27:07	06:18:14	2021.1.00280.L	vuds_cos_a_07_TM2	CRISTAL: a survey of gas, dust and stars on kiloparsec scales in star-forming galaxies at $z=4-5$	Herrera-Camus	CL EA EU NA	12-m	7
04:06:20	05:03:00	2021.1.00280.L	DEIMOS_C_c_07_TM2	CRISTAL: a survey of gas, dust and stars on kiloparsec scales in star-forming galaxies at $z=4-5$	Herrera-Camus	CL EA EU NA	12-m	7

03:09:14	04:06:17	2021.1.00280.L	DEIMOS_C_c_07_TM2	CRISTAL: a survey of gas, dust and stars on kiloparsec scales in star-forming galaxies at z~4-5	Herrera-Camus	CL EA EU NA	12-m	7
02:25:34	03:06:53	2021.1.00393.S	SDSSJ111_a_03_TM1	How do nuclear outflows impact molecular gas reservoirs in high-redshift luminous quasars?	Temple	CL	12-m	3
01:36:38	02:25:31	2021.1.00280.L	DEIMOS_C_b_07_TM2	CRISTAL: a survey of gas, dust and stars on kiloparsec scales in star-forming galaxies at z~4-5	Herrera-Camus	CL EA EU NA	12-m	7
00:07:47	01:13:58	2021.1.01365.S	VelaC-SR_b_06_TM1	An ALMA Detailed Polarization Survey of Magnetic Fields within Filaments in a Magnetized Giant Molecular Cloud	Bij	NA	12-m	6

### 2022-03-08

Start (UT)	End (UT)	Project Code	SchedBlock	Project Title	PI	Executive	Array	Band
15:17:33	16:11:17	2021.1.01320.S	J2318-30_a_06_TM2	Opening an Era of CGM-scale Study of the Most Massive Halos at z>6 with ALMA	Silverman	EA	12-m	6
12:20:16	13:18:43	2021.1.01557.S	PJ308-21_a_06_TM1	The Large-Scale Environment of the First Quasars	Meyer	EU	12-m	6
10:49:07	11:42:18	2021.1.01588.S	iso-oph_a_07_TM2	A snowline origin for the substructures in the Class I disk GY 91?	Huang	NA	12-m	7
07:53:37	08:09:22	2021.1.01216.S	RU_Lup_a_06_TM2	Infall in Class II Disks: A Chemical Fountain of Youth?	Huang	NA	12-m	6
06:53:19	07:53:34	2021.1.01210.T	TDE1_a_06_TM1	A Systematic Survey of Jets and Outflows in Tidal Disruption Events with ALMA	Alexander	NA	12-m	6
05:47:56	06:53:16	2021.1.01557.S	J1306+03_a_06_TM1	The Large-Scale Environment of the First Quasars	Meyer	EU	12-m	6
04:51:45	05:47:53	2021.1.01557.S	PJ167-13_a_06_TM1	The Large-Scale Environment of the First Quasars	Meyer	EU	12-m	6
03:55:04	04:51:42	2021.1.01557.S	PJ167-13_a_06_TM1	The Large-Scale Environment of the First Quasars	Meyer	EU	12-m	6
03:18:24	03:55:01	2019.1.01634.L	UVISTA-J_b_06_TM1	REBELS: An ALMA Large Program to Discover the Most Luminous [CII]+[OIII] Galaxies in the Reionization Epoch	Bouwens	CL EA EU NA	12-m	6
01:08:44	02:38:39	2021.1.00246.S	AS2COS00_a_03_TM1	A spectroscopic survey of a highly complete sample of bright submillimeter galaxies	Chen	EA	12-m	3
00:28:06	01:08:40	2021.1.01130.S	SPT0538-_a_03_TM1	Dense Gas in Strongly Lensed Dusty Star-Forming Galaxies	Greve	EU	12-m	3

### 2022-03-07

Start (UT)	End (UT)	Project Code	SchedBlock	Project Title	PI	Executive	Array	Band
22:49:57	23:28:55	2021.1.01130.S	SPT0532-_a_03_TM1	Dense Gas in Strongly Lensed Dusty Star-Forming Galaxies	Greve	EU	12-m	3
22:13:43	22:49:54	2021.1.01342.S	AS2UDS07_a_04_TM1	[CI] as a molecular gas tracer in star forming galaxies at high redshift	Frias Castillo	EU	12-m	4