

**ALMA Observing Activity from 2022-05-30T17:59:00 to 2022-06-06T18:00:00**  
**QA0 pass executions**

**2022-05-30**

Start (UT)	End (UT)	Project Code	SchedBlock	Project Title	PI	Executive	Array	Band
23:53:22	00:41:08	2021.1.01616.L	NGC4848_a_06_7M	ALMA JELLY - Survey of Nearby Jellyfish and Ram Pressure Stripped Galaxies	Jachym	EA EU NA	7-m	6

**2022-05-31**

Start (UT)	End (UT)	Project Code	SchedBlock	Project Title	PI	Executive	Array	Band
07:21:49	07:47:06	2021.1.00658.T	GRB2_d_03_TM1	Gamma-ray Burst Physics with ALMA:Laskar Direct Implications for the Explosions and Progenitors		EU	12-m	3
07:47:58	08:54:27	2021.1.01207.S	AzTEC26_a_04_TM1	Uncovering the nature of an extremelyUmehata optically dark SMG at z=5		EA	12-m	4
08:20:06	09:30:19	2021.1.00172.L	Sgr_A_st_l_03_7M	ACES: The ALMA CMZ Exploration Survey	Longmore	EA EU NA	7-m	3
08:55:19	10:01:17	2021.1.00027.S	FRB19071_a_04_TM1	An ALMA Survey of Molecular Gas in the Host Galaxies of Fast Radio Bursts	Hatsukade	EA	12-m	4
09:30:30	10:46:19	2021.1.00330.S	NGC_6822_c_03_7M	An unbiased census of giant molecular clouds in the low-metal dwarf galaxy NGC 6822	Tosaki	EA	7-m	3
10:01:32	11:05:49	2021.1.00027.S	FRB19071_a_04_TM1	An ALMA Survey of Molecular Gas in the Host Galaxies of Fast Radio Bursts	Hatsukade	EA	12-m	4
10:46:26	11:51:54	2021.2.00011.S	helms45_a_07_7M	A Careful Calibration of New Molecular Feedback Tracers in the Early Universe	Riechers	NA	7-m	7
11:45:01	12:38:11	2021.1.00099.S	SN1994ai_a_06_TM1	ALMA Carbon Monoxide Supernova (ACOS) survey: testing the single-star and binary models of type Ic supernovae	Michaowski	EU	12-m	6

**2022-06-02**

Start (UT)	End (UT)	Project Code	SchedBlock	Project Title	PI	Executive	Array	Band
08:00:28	09:10:13	2021.1.00172.L	Sgr_A_st_l_03_7M	ACES: The ALMA CMZ Exploration Survey	Longmore	EA EU NA	7-m	3
09:10:17	09:34:25	2021.2.00006.S	BL_Lacer_d_07_7M	High-frequecy radio observations of IXPE targets	Liodakis	EU	7-m	7
09:34:46	09:58:03	2021.2.00006.S	BL_Lacer_c_07_7M	High-frequecy radio observations of IXPE targets	Liodakis	EU	7-m	7
10:41:06	11:38:13	2021.2.00091.S	IC_1613_c_06_TP	Mapping the Unique Dwarf Galaxies in the Local Group (MUDGILG)	Imara	NA	Total Power	6
11:01:00	12:01:51	2021.2.00077.S	2MASXJ01_a_03_7M	Tending the Fire: A Survey of Molecular Gas Fueling in Powerful Nearby AGN	Koss	NA	7-m	3
12:02:26	13:31:37	2021.1.00999.S	M33_ao_06_7M	A Complete Molecular Gas Map of M33 with the ACA	Koch	NA	7-m	6
12:06:45	12:30:18	2021.1.00666.S	AS2UDS01_a_04_TM1	Testing theories of the excitation of CO in strongly star-forming galaxies	Smail	EU	12-m	4
12:44:32	13:41:58	2021.1.00815.S	XMM-SBC6_a_04_TM1	Testing structure formation, quenching and gas accretion models with a sample of 36 groups/clusters at $2 < z < 3.5$	Daddi	EU	12-m	4
20:54:21	21:24:53	2021.1.00046.S	CW_Leo_q_06_7M	Exploring quick line and continuum variations in IRC+10216	He	CL	7-m	6
21:15:21	21:32:28	2021.1.00311.S	G287.36+_a_06_TM1	Submillimeter Continuum of Massive Star Forming Cores with Class II Methanol Masers	Liu	EA	12-m	6
21:24:57	21:52:49	2019.2.00120.S	IRAS_091_a_06_7M	The Nearby Evolved Stars Survey: quantifying the gas and dust return to the Galactic interstellar medium	Scicluna	EA	7-m	6
21:32:32	21:53:19	2021.1.00311.S	G291.27-_a_06_TM1	Submillimeter Continuum of Massive Star Forming Cores with Class II Methanol Masers	Liu	EA	12-m	6
21:55:19	22:10:32	2021.1.01650.S	cos-Hdro_a_06_TM1	Towards a systematic redshift determination of HST-dark galaxies	Kohno	EA	12-m	6
22:10:35	22:35:29	2021.1.01197.S	PG1119+1_a_06_TM1	Resolving the Cold H2 Gas in Nearby Quasar Host Galaxies	Treister	CL	12-m	6
22:35:32	22:54:19	2021.1.01137.S	HD104237_a_06_TM2	Resolving Planet Suppression in	Miley	EA	12-m	6

22:54:36	23:22:08	2021.1.00311.S	G305.21+_a_06_TM1	Circumbinaries During the Disk Hosting Phase Submillimeter Continuum of Massive Star Forming Cores with Class II Methanol Masers	Liu	EA	12-m	6
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**2022-06-03**

Start (UT)	End (UT)	Project Code	SchedBlock	Project Title	PI	Executive	Array	Band
02:12:40	03:38:23	2021.1.01616.L	IC4040_a_06_7M	ALMA JELLY - Survey of Nearby Jellyfish and Ram Pressure Stripped Galaxies	Jachym	EA EU NA	7-m	6
02:13:25	03:18:11	2021.1.01535.S	J1222+03_a_04_TM1	Timing the Disappearance of Molecular Gas in Post-Starburst Galaxies	Setton	NA	12-m	4
03:36:08	03:53:15	2021.1.00311.S	G322.16+_a_06_TM1	Submillimeter Continuum of Massive Star Forming Cores with Class II Methanol Masers	Liu	EA	12-m	6
03:53:42	05:21:24	2021.1.00917.S	V4334_Sg_b_06_TM1	The chemical evolution in the ejecta of V4334 Sgr	van Hoof	EU	12-m	6
03:58:52	04:53:53	2021.2.00001.S	flow15_a_06_TP	The 'Missing Link': Gas Accretion Flows in the Galactic Bar toward the Central Molecular Zone	Ott	NA	Total Power	6
05:33:03	06:45:37	2021.1.00172.L	Sgr_A_st_l_03_7M	ACES: The ALMA CMZ Exploration Survey	Longmore	EA EU NA	7-m	3
05:34:07	06:17:14	2021.1.01487.S	HD_15959_a_06_TM1	What are the best conditions for shielded debris disks?	Moor	OTHER	12-m	6
05:35:20	07:03:58	2021.2.00001.S	flow14_a_06_TP	The 'Missing Link': Gas Accretion Flows in the Galactic Bar toward the Central Molecular Zone	Ott	NA	Total Power	6
06:23:09	07:51:50	2019.1.01291.S	1_a_06_TM1	How massive are the proto-planetary discs in Cygnus OB2?	Rosotti	EU	12-m	6
06:45:44	08:00:52	2021.1.00172.L	Sgr_A_st_ar_updated_03_7M	ACES: The ALMA CMZ Exploration Survey	Longmore	EA EU NA	7-m	3
07:04:02	08:15:37	2019.1.01400.S	W28_j_06_TP	A Quest for the Formation Mechanism of Molecular Filaments	Sano	EA	Total Power	6
07:56:34	08:17:04	2021.1.00116.S	JVAS_J19_a_06_TM1	Clarifying CI distribution in molecular cloud by absorption observation toward compact quasars behind the Milky Way	Miyamoto	EA	12-m	6
08:00:55	09:13:22	2021.1.00172.L	Sgr_A_st_ap_03_7M	ACES: The ALMA CMZ Exploration Survey	Longmore	EA EU NA	7-m	3
08:16:23	09:32:20	2021.2.00001.S	flow02_a_06_TP	The 'Missing Link': Gas Accretion Flows in the Galactic Bar toward the Central Molecular Zone	Ott	NA	Total Power	6
08:17:07	09:23:06	2021.1.00027.S	FRB19071_a_04_TM1	An ALMA Survey of Molecular Gas in the Host Galaxies of Fast Radio Bursts	Hatsukade	EA	12-m	4
09:18:04	10:29:45	2021.1.00265.S	herbs189_a_08_7M	A Comprehensive [CII] Survey of Herschel-Selected Starbursts at z=3-6	Riechers	NA	7-m	8
09:23:10	10:33:24	2021.1.00285.S	MUDF_a_06_TM1	An ALMA view of the MUSE Ultra Deep Field	Fumagalli	EU	12-m	6
09:32:23	10:32:21	2021.2.00091.S	NGC_6822_a_06_TP	Mapping the Unique Dwarf Galaxies in the Local Group (MUDGILG)	Imara	NA	Total Power	6
10:33:26	11:38:52	2021.1.01207.S	AzTEC26_a_04_TM1	Uncovering the nature of an extremely optically dark SMG at z=5	Umehata	EA	12-m	4
11:12:53	12:28:13	2021.1.00265.S	herbs42_a_08_7M	A Comprehensive [CII] Survey of Herschel-Selected Starbursts at z=3-6	Riechers	NA	7-m	8
11:43:53	12:34:32	2021.1.01320.S	J0100+28_a_06_TM1	Opening an Era of CGM-scale Study of the Most Massive Halos at z>6 with ALMA	Silverman	EA	12-m	6
12:28:18	12:56:33	2021.2.00180.S	4C15.05_a_07_7M	Resolving systematics in the Planck sub-millimetre spectra of radio-loud AGNs	Ramakrishnan	CL	7-m	7
12:34:35	12:54:31	2021.1.00026.S	NGC1068_a_08_TM2	Multi-band sub-THz observations in NGC 1068: A test of the Unified Model of AGN	Taniguchi	EA	12-m	8
22:38:55	23:13:02	2021.2.00052.S	HerBS-16_a_04_7M	The Home Straight - CO Redshifts of Herschel's Brightest SMGs	Bakx	EA	7-m	4

**2022-06-04**

Start (UT)	End (UT)	Project Code	SchedBlock	Project Title	PI	Executive	Array	Band
03:59:40	04:16:48	2021.2.00001.S	flow14_a_06_TP	The 'Missing Link': Gas Accretion Flows in the Galactic Bar toward the Central Molecular Zone	Ott	NA	Total Power	6

05:08:20	06:16:54	2021.1.00040.S	3C397_b_06_TP	A Quest for the Progenitor System of Type Ia Supernova Remnant	Sano	EA	Total Power	6
05:08:47	06:37:10	2021.2.00119.S	NGC6334_a_07_7M	Understanding the origin of core masses in filaments: A deep census of dense cores in the NGC6334 filament	André	EU	7-m	7
05:20:33	06:11:31	2021.1.00602.S	RFGC3069_a_03_TM1	Probing the star formation process and dark matter halos of superthin galaxies	Davis	EU	12-m	3
06:17:26	07:35:11	2021.2.00001.S	flow14_a_06_TP	The 'Missing Link': Gas Accretion Flows in the Galactic Bar toward the Central Molecular Zone	Ott	NA	Total Power	6
06:37:13	08:39:04	2019.2.00120.S	IRAS_181_c_07_7M	The Nearby Evolved Stars Survey: quantifying the gas and dust return to the Galactic interstellar medium	Sciicluna	EA	7-m	7
07:38:23	08:38:14	2021.1.00040.S	3C397_b_06_TP	A Quest for the Progenitor System of Type Ia Supernova Remnant	Sano	EA	Total Power	6
08:03:57	08:51:35	2021.1.01083.S	G022.35-_a_03_TM1	A dust polarization survey of massive dense clumps in IRDCs	Liu	NA	12-m	3
08:56:07	09:36:47	2021.1.00393.S	SDSSJ001_a_03_TM1	How do nuclear outflows impact molecular gas reservoirs in high-redshift luminous quasars?	Temple	CL	12-m	3
09:21:33	10:53:01	2021.2.00174.S	Neptune_a_07_7M	A first determination of HC14N/HC15N on Neptune: filling a nitrogen isotopic ratio gap in the middle of our solar system	Iino	EA	7-m	7
09:23:05	10:20:40	2021.2.00091.S	NGC_6822_a_06_TP	Mapping the Unique Dwarf Galaxies in the Local Group (MUDGILG)	Imara	NA	Total Power	6
09:36:51	10:40:20	2021.1.00602.S	RFGC4106_a_03_TM1	Probing the star formation process and dark matter halos of superthin galaxies	Davis	EU	12-m	3
10:20:44	11:18:36	2021.2.00091.S	NGC_6822_c_06_TP	Mapping the Unique Dwarf Galaxies in the Local Group (MUDGILG)	Imara	NA	Total Power	6
10:41:40	11:46:58	2021.1.00027.S	FRB19071_a_04_TM1	An ALMA Survey of Molecular Gas in the Host Galaxies of Fast Radio Bursts	Hatsukade	EA	12-m	4
10:53:46	11:40:37	2021.1.00265.S	helms24_a_07_7M	A Comprehensive [CII] Survey of Herschel-Selected Starbursts at z=3-6	Riechers	NA	7-m	7
14:51:37	16:15:39	2021.1.00999.S	M33_cl_06_7M	A Complete Molecular Gas Map of M33 with the ACA	Koch	NA	7-m	6