

**ALMA Observing Activity from 2022-08-15T17:59:00 to 2022-08-22T18:00:00**  
**QA0 pass executions**

**2022-08-15**

Start (UT)	End (UT)	Project Code	SchedBlock	Project Title	PI	Executive	Array	Band
23:30:45	00:47:23	2021.1.00172.L	Sgr_A_st_u_03_7M	ACES: The ALMA CMZ Exploration Survey	Longmore	EA EU NA	7-m	3

**2022-08-16**

Start (UT)	End (UT)	Project Code	SchedBlock	Project Title	PI	Executive	Array	Band
01:01:19	02:20:55	2021.1.00172.L	Sgr_A_st_n_03_7M	ACES: The ALMA CMZ Exploration Survey	Longmore	EA EU NA	7-m	3
01:18:54	02:31:54	2021.1.00172.L	Sgr_A_st_v_03_TP	ACES: The ALMA CMZ Exploration Survey	Longmore	EA EU NA	Total Power	3
01:35:42	02:56:32	2021.1.00095.S	l18290-0_a_06_TM1	Searching for massive starless core candidates in proto-stellar clusters	Zhu	CL	12-m	6
02:21:00	03:32:47	2021.1.00172.L	Sgr_A_st_ac_03_7M	ACES: The ALMA CMZ Exploration Survey	Longmore	EA EU NA	7-m	3
02:31:58	03:43:00	2021.1.00172.L	Sgr_A_st_v_03_TP	ACES: The ALMA CMZ Exploration Survey	Longmore	EA EU NA	Total Power	3
02:56:35	04:01:31	2021.1.00095.S	l17158-3_a_06_TM1	Searching for massive starless core candidates in proto-stellar clusters	Zhu	CL	12-m	6
03:43:04	04:53:21	2021.1.00172.L	Sgr_A_st_ac_03_TP	ACES: The ALMA CMZ Exploration Survey	Longmore	EA EU NA	Total Power	3
04:01:34	05:01:28	2021.1.00874.S	211531_a_07_TM1	Star Formation and the Turbulent Interstellar Medium of Lyman Break Galaxy Analogs	Wu	NA	12-m	7
04:28:10	05:43:31	2021.2.00147.S	chi_cyg_b_06_7M	Tracing the role of AGB stars in the Galactic Fluorine budget	Saberi	OTHER	7-m	6
04:53:25	06:11:04	2021.2.00164.S	SS433_kn_d_03_TP	Study of microquasar SS433 as a cosmic-ray particle accelerator	Sakemi	EA	Total Power	3
05:43:35	07:08:04	2021.2.00011.S	helms9_a_07_7M	A Careful Calibration of New Molecular Feedback Tracers in the Early Universe	Riechers	NA	7-m	7
05:58:01	07:31:55	2021.1.01052.S	J2037-45_a_07_TM1	Confirming a close quasar pair or a gravitationally lensed quasar at $z=5.66$	Yue	NA	12-m	7
07:20:47	08:52:18	2021.1.00999.S	M33_z_06_7M	A Complete Molecular Gas Map of M33 with the ACA	Koch	NA	7-m	6
07:35:03	08:29:46	2021.1.01070.S	2MASX_J0_a_03_TM1	Mapping the Host Galaxy Dynamics of a Possible GW Recoiling AGN	Hogg	NA	12-m	3
08:26:34	09:23:08	2021.2.00140.S	M308_a_06_TP	What is the origin of rotational motions in dense cores?	Ohashi	EA	Total Power	6
08:30:18	09:36:50	2021.1.01018.S	P060+24_a_06_TM1	The Birth of Giants: Assembly of the First Massive Galaxies	Bosman	EU	12-m	6
08:52:22	10:22:30	2021.1.00999.S	M33_d_06_7M	A Complete Molecular Gas Map of M33 with the ACA	Koch	NA	7-m	6
09:23:13	10:25:50	2021.1.01099.S	TMC1_a_03_TP	Revealing the Physical Properties of Fibers in the TMC-1 Filament	Nakamura	EA	Total Power	3
09:36:57	09:56:46	2021.1.00675.S	SDSSJ024_a_06_TM1	New constraints on dark matter models with strongly lensed quasars	Stacey	EU	12-m	6
09:56:57	10:19:35	2021.1.00675.S	HE0230-2_a_06_TM1	New constraints on dark matter models with strongly lensed quasars	Stacey	EU	12-m	6
10:19:39	11:32:49	2021.1.00501.S	XMM-VID1_a_07_TM1	Do Truly Quiescent Massive Galaxies Exist at $3 < z < 4$ ?	Forrest	NA	12-m	7
10:25:55	11:39:47	2021.2.00008.S	N132D_S_a_06_TP	Heating Processes in Supernova-Shocked Clouds: Multi-J CO Line Survey toward the Magellanic Supernova Remnants	Sano	EA	Total Power	6
11:33:03	12:34:52	2021.1.00138.S	MWC_480_a_07_TM1	Constraining Ionization in a Diverse Sample of Protoplanetary Disks	Cleeves	NA	12-m	7
11:40:14	12:53:58	2021.2.00008.S	N132D_S_a_06_TP	Heating Processes in Supernova-Shocked Clouds: Multi-J CO Line Survey toward the Magellanic Supernova Remnants	Sano	EA	Total Power	6
11:43:56	13:11:09	2021.2.00030.S	N63A_NE_a_07_7M	Investigating the Cl/CO Abundance Ratio of Shock-Excited Gas in the Magellanic Supernova Remnant N63A	Sano	EA	7-m	7
12:48:45	14:22:33	2021.1.00675.S	HS0810+2_a_07_TM1	New constraints on dark matter models with strongly lensed	Stacey	EU	12-m	7

13:01:54	14:15:48	2021.2.00008.S	N132D_S_a_06_TP	quasars Heating Processes in Supernova-Shocked Clouds: Multi-J CO Line Survey toward the Magellanic Supernova Remnants	Sano	EA	Total Power	6
13:42:56	14:28:26	2021.2.00062.S	J0529_a_06_7M	Time Filler: Feedback Scaling Relations for Gas Infall and Outflows in Massive Starburst Galaxies at Redshifts 1.5-6	Riechers	NA	7-m	6
14:22:57	15:36:50	2021.2.00175.S	WB89_101_a_06_TP	An ACA census of Galactic metal-poor molecular clouds	Lin	OTHER	Total Power	6
14:28:30	15:55:50	2021.1.01644.S	NGC2903_a_06_7M	Probing the Excitation and the Mass-Luminosity Conversion Factor of the Dense, Star Forming Gas Across Galaxy Disks	García-Rodríguez	EU	7-m	6
14:40:49	16:10:14	2021.1.01328.S	COSJ0957_a_07_TM1	Testing to ~100pc the co-spatiality of intense star formation and supermassive black hole growth at $z \sim 2$	Rujopakarn	OTHER	12-m	7
15:37:19	16:50:47	2021.2.00175.S	WB89_985_a_06_TP	An ACA census of Galactic metal-poor molecular clouds	Lin	OTHER	Total Power	6
16:22:59	17:44:08	2021.1.01159.S	COS2987_a_06_TM1	Witnessing the Assembly of a Massive Rotating Disk Galaxy In the Epoch of Reionization	Nascimento	CL	12-m	6
16:39:55	18:03:35	2021.1.01644.S	NGC2903_a_06_7M	Probing the Excitation and the Mass-Luminosity Conversion Factor of the Dense, Star Forming Gas Across Galaxy Disks	García-Rodríguez	EU	7-m	6
16:58:03	18:09:07	2021.2.00175.S	WB89_104_a_06_TP	An ACA census of Galactic metal-poor molecular clouds	Lin	OTHER	Total Power	6
17:59:03	19:19:04	2021.1.01159.S	COS2987_a_06_TM1	Witnessing the Assembly of a Massive Rotating Disk Galaxy In the Epoch of Reionization	Nascimento	CL	12-m	6

## 2022-08-17

Start (UT)	End (UT)	Project Code	SchedBlock	Project Title	PI	Executive	Array	Band
07:41:06	08:52:26	2021.1.00265.S	herbs73_a_08_7M	A Comprehensive [CII] Survey of Herschel-Selected Starbursts at $z=3-6$	Riechers	NA	7-m	8
07:43:17	08:55:53	2021.1.01015.S	SPT0311-a_05_TM1	Characterization of highly excited gas in the most distant submillimeter galaxy	Tadaki	EA	12-m	5
08:44:45	09:21:30	2021.1.01099.S	TMC1_a_03_TP	Revealing the Physical Properties of Fibers in the TMC-1 Filament	Nakamura	EA	Total Power	3
08:55:57	10:20:06	2021.1.01018.S	P065+01_a_07_TM1	The Birth of Giants: Assembly of the First Massive Galaxies	Bosman	EU	12-m	7
10:21:32	11:34:01	2021.1.01015.S	SPT0311-a_05_TM1	Characterization of highly excited gas in the most distant submillimeter galaxy	Tadaki	EA	12-m	5
10:46:12	11:57:05	2021.2.00008.S	N132D_C_a_07_TP	Heating Processes in Supernova-Shocked Clouds: Multi-J CO Line Survey toward the Magellanic Supernova Remnants	Sano	EA	Total Power	7
10:46:34	11:47:46	2021.2.00062.S	J0441_a_05_7M	Time Filler: Feedback Scaling Relations for Gas Infall and Outflows in Massive Starburst Galaxies at Redshifts 1.5-6	Riechers	NA	7-m	5
11:48:35	13:07:30	2021.1.00367.S	30_Dorad_g_06_7M	ACA Mapping of the Largest Supergiant HII Region in the Nearby Universe: 30 Doradus	Bolatto	NA	7-m	6
11:52:43	12:53:56	2021.1.00138.S	MWC_480_a_07_TM1	Constraining Ionization in a Diverse Sample of Protoplanetary Disks	Cleeves	NA	12-m	7
11:57:10	13:07:38	2021.2.00008.S	N132D_C_a_07_TP	Heating Processes in Supernova-Shocked Clouds: Multi-J CO Line Survey toward the Magellanic Supernova Remnants	Sano	EA	Total Power	7
12:53:59	14:09:05	2021.1.00306.S	IRAS_072_a_05_TM1	Testing the SFE bimodality: measuring the CO-to-H2 conversion factor in ULIRGs using 13CO	Lamperti	EU	12-m	5
13:15:16	14:34:45	2021.1.00367.S	30_Dorad_g_06_7M	ACA Mapping of the Largest Supergiant HII Region in the Nearby Universe: 30 Doradus	Bolatto	NA	7-m	6
14:19:03	15:20:15	2021.1.00306.S	IRAS_101_a_05_TM1	Testing the SFE bimodality: measuring the CO-to-H2 conversion factor in ULIRGs using 13CO	Lamperti	EU	12-m	5
14:35:46	15:10:16	2021.1.00927.S	Betelgeu_n_06_7M	The fall and rise of Betelgeuse:	Aglozzio	EU	7-m	6

15:10:45	15:44:49	2021.1.00046.S	CW_Leo_ab_06_7M	diving in its ejecta with ACA Exploring quick line and continuum variations in IRC+10216	He	CL	7-m	6
15:26:08	16:14:19	2021.1.00306.S	IRAS_101_a_05_TM1	Testing the SFE bimodality: measuring the CO-to-H2 conversion factor in ULIRGs using 13CO	Lamperti	EU	12-m	5

**2022-08-18**

Start (UT)	End (UT)	Project Code	SchedBlock	Project Title	PI	Executive	Array	Band
01:17:30	02:22:47	2021.1.00095.S	I17158-3_a_06_TM1	Searching for massive starless core candidates in proto-stellar clusters	Zhu	CL	12-m	6
01:32:37	02:44:15	2021.1.00172.L	Sgr_A_st_ac_03_7M	ACES: The ALMA CMZ Exploration Survey	Longmore	EA EU NA	7-m	3
02:26:22	03:18:45	2021.1.00709.S	HD_17921_a_03_TM2	First measurement of the gas surface density of a planet-forming disk	Trapman	NA	12-m	3
03:24:48	04:37:14	2021.1.00172.L	Sgr_A_st_v_03_7M	ACES: The ALMA CMZ Exploration Survey	Longmore	EA EU NA	7-m	3
05:45:33	07:08:10	2021.1.01644.S	NGC628_a_06_7M	Probing the Excitation and the Mass-Luminosity Conversion Factor of the Dense, Star Forming Gas Across Galaxy Disks	García-Rodríguez	EU	7-m	6
07:08:14	08:39:28	2021.1.00999.S	M33_aa_06_7M	A Complete Molecular Gas Map of M33 with the ACA	Koch	NA	7-m	6
07:34:22	08:02:13	2021.1.01500.S	cdfs_230_a_03_TM1	Unravelling the pathways of AGN-driven quenching in high-redshift galaxies	Rosario	EU	12-m	3
08:04:14	09:13:17	2021.1.01147.S	Neptune_a_06_TM1	Searching for Phosphine in the Atmospheres of the Ice Giants	Akins	NA	12-m	6
08:39:32	10:09:41	2021.1.00999.S	M33_ac_06_7M	A Complete Molecular Gas Map of M33 with the ACA	Koch	NA	7-m	6
09:15:40	10:09:54	2021.1.01070.S	2MASX_J0_a_03_TM1	Mapping the Host Galaxy Dynamics of a Possible GW Recoiling AGN	Hogg	NA	12-m	3
09:19:41	10:29:57	2021.2.00008.S	N132D_C_a_07_TP	Heating Processes in Supernova-Shocked Clouds: Multi-J CO Line Survey toward the Magellanic Supernova Remnants	Sano	EA	Total Power	7
10:09:45	11:26:12	2019.2.00044.S	30_Dorad_a_06_7M	ACA Mapping of the Largest Supergiant HII Region in the Nearby Universe: 30 Doradus	Bolato	NA	7-m	6
10:09:57	10:31:26	2021.A.00026.S	SN2018iv_a_06_TM1	Clarifying onset of strong binary interaction in SN 2018ivc 1000 years before its demise	Maeda	EA	12-m	6
10:31:30	10:46:25	2021.A.00026.S	SN2018iv_a_03_TM1	Clarifying onset of strong binary interaction in SN 2018ivc 1000 years before its demise	Maeda	EA	12-m	3
10:32:39	11:37:40	2021.2.00030.S	N63A_W_a_08_TP	Investigating the C/CO Abundance Ratio of Shock-Excited Gas in the Magellanic Supernova Remnant N63A	Sano	EA	Total Power	8
10:46:29	11:05:37	2021.1.00311.S	G173.482_a_06_TM1	Submillimeter Continuum of Massive Star Forming Cores with Class II Methanol Masers	Liu	EA	12-m	6
11:07:36	11:24:35	2021.1.00311.S	G183.348_a_06_TM1	Submillimeter Continuum of Massive Star Forming Cores with Class II Methanol Masers	Liu	EA	12-m	6
11:25:59	12:34:38	2021.1.01018.S	P089-15_a_06_TM1	The Birth of Giants: Assembly of the First Massive Galaxies	Bosman	EU	12-m	6
11:26:19	12:42:22	2019.2.00044.S	30_Dorad_a_06_7M	ACA Mapping of the Largest Supergiant HII Region in the Nearby Universe: 30 Doradus	Bolato	NA	7-m	6
12:05:30	13:11:04	2021.2.00030.S	N63A_W_a_08_TP	Investigating the C/CO Abundance Ratio of Shock-Excited Gas in the Magellanic Supernova Remnant N63A	Sano	EA	Total Power	8
12:49:51	13:51:56	2021.2.00077.S	2MASXJ05_a_03_7M	Tending the Fire: A Survey of Molecular Gas Fueling in Powerful Nearby AGN	Koss	NA	7-m	3
12:50:15	13:37:59	2021.1.01500.S	cdfs_542_a_03_TM1	Unravelling the pathways of AGN-driven quenching in high-redshift galaxies	Rosario	EU	12-m	3
13:11:36	14:14:02	2021.2.00181.S	B35a_b_03_TP	Tracing the UV Field Across Star-forming Cloud B35a	Smith	EU	Total Power	3
13:40:02	14:43:22	2021.1.01018.S	J1509-17_b_06_TM1	The Birth of Giants: Assembly of the First Massive Galaxies	Bosman	EU	12-m	6

13:52:35	14:54:24	2021.2.00077.S	2MASXJ05_a_03_7M	Tending the Fire: A Survey of Molecular Gas Fueling in Powerful Nearby AGN	Koss	NA	7-m	3
14:21:04	15:39:26	2021.2.00012.S	ngc2915_a_03_TP	Unveiling cold molecular gas in the blue compact dwarf galaxy NGC 2915	Miyamoto	EA	Total Power	3
14:44:15	15:17:44	2021.1.00815.S	COSMOS-S_b_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
15:26:45	16:00:29	2021.1.00815.S	COSMOS-S_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
15:46:58	17:01:40	2021.2.00084.S	Sh2-283-_b_06_TP	Revealing large-scale structure of molecular clouds in a low-metallicity environment of the outer Galaxy	Momose	EA	Total Power	6
15:57:59	16:21:30	2021.1.00927.S	Betelgeu_n_07_7M	The fall and rise of Betelgeuse: diving in its ejecta with ACA	Aglozzo	EU	7-m	7
16:01:50	17:22:47	2021.1.01159.S	COS2987_a_06_TM1	Witnessing the Assembly of a Massive Rotating Disk Galaxy In the Epoch of Reionization	Nascimento	CL	12-m	6
16:29:36	17:53:25	2021.1.01644.S	NGC2903_a_06_7M	Probing the Excitation and the Mass-Luminosity Conversion Factor of the Dense, Star Forming Gas Across Galaxy Disks	García-Rodríguez	EU	7-m	6
17:01:44	18:21:43	2021.2.00012.S	ngc2915_a_03_TP	Unveiling cold molecular gas in the blue compact dwarf galaxy NGC 2915	Miyamoto	EA	Total Power	3
17:37:26	18:14:40	2021.1.00815.S	COSMOS-S_c_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
18:12:06	19:35:26	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
18:15:23	19:14:19	2021.1.00838.S	J1057_a_03_TM1	Stars or Black Holes? What mechanisms cause the rapid shutdown of star formation at the end of a burst?	French	NA	12-m	3
18:29:50	19:49:46	2021.2.00012.S	ngc2915_a_03_TP	Unveiling cold molecular gas in the blue compact dwarf galaxy NGC 2915	Miyamoto	EA	Total Power	3
19:27:00	20:13:40	2021.1.00306.S	IRAS_F12_a_05_TM1	Testing the SFE bimodality: measuring the CO-to-H <sub>2</sub> conversion factor in ULIRGs using 13CO	Lamperti	EU	12-m	5
20:26:46	21:18:29	2021.1.00279.S	NGC5765B_a_08_TM2	Probing Black Hole Mass in Seyfert AGN Using Atomic-Carbon Gas	Nguyen	NA	12-m	8
21:19:47	22:58:22	2018.1.00769.S	IRS63_a_07_TM1	Dust Polarization in Young Protostellar Disks: Constraints on Dust Grain Growth	Sadavoy	NA	12-m	7
23:32:36	00:00:37	2021.2.00177.S	G337.40-_a_06_7M	'Shaping' the outflows of massive protostars	Zhang	EA	7-m	6
23:55:14	00:51:58	2021.A.00028.S	PKS1830-_a_07_TM1	Removing line blending contamination from H <sub>3</sub> O <sup>+</sup> Band 10 observations of PKS1830-211	Muller	EU	12-m	7

## 2022-08-19

Start (UT)	End (UT)	Project Code	SchedBlock	Project Title	PI	Executive	Array	Band
01:17:53	02:50:24	2021.1.01014.S	IRAS_201_a_06_TM1	SO and CCH Zeeman in IRAS 20126+4104: Measuring Magnetic Fields around a High-mass Protostar	Harrison	NA	12-m	6
02:50:31	04:14:57	2021.1.01014.S	IRAS_201_a_06_TM1	SO and CCH Zeeman in IRAS 20126+4104: Measuring Magnetic Fields around a High-mass Protostar	Harrison	NA	12-m	6
03:00:03	03:20:47	2021.2.00001.S	flow13_a_06_TP	The 'Missing Link': Gas Accretion Flows in the Galactic Bar toward the Central Molecular Zone	Ott	NA	Total Power	6
04:21:19	05:18:01	2021.1.00511.S	ADF22.A1_a_05_TM1	A unique ALMA view: a pilot study of turbulent multi-phase high-redshift protocluster regions exploiting OH <sup>+</sup> and CH <sup>+</sup>	Umehata	EA	12-m	5
04:41:05	05:37:47	2021.2.00052.S	HerBS-19_a_03_7M	The Home Straight - CO Redshifts of Herschel's Brightest SMGs	Bakx	EA	7-m	3

04:41:43	05:58:29	2021.2.00164.S	SS433_kn_d_03_TP	Study of microquasar SS433 as a cosmic-ray particle accelerator	Sakemi	EA	Total Power	3
05:18:05	06:28:34	2021.1.01098.S	G_20-2_a_05_TM2	The clump-scale ISM in gravitationally unstable discs at z~0.1	Liu	EU	12-m	5
05:41:54	06:21:57	2021.2.00052.S	HerBS-75_c_03_7M	The Home Straight - CO Redshifts of Herschel's Brightest SMGs	Bakx	EA	7-m	3
07:05:44	07:40:35	2021.1.01246.S	RXCJ0032_b_04_TM1	Spectroscopic identification of candidate overdensity regions of H-dropout ALMA galaxies behind two lensing clusters	Kohno	EA	12-m	4
07:33:38	08:45:20	2021.1.00265.S	hers20_a_08_7M	A Comprehensive [CII] Survey of Herschel-Selected Starbursts at z=3-6	Riechers	NA	7-m	8
07:40:39	08:57:26	2021.1.00133.S	GLASS302_a_05_TM1	Resolving the effects of environment on molecular gas in Abell 370	Brown	NA	12-m	5
08:45:24	09:56:34	2021.1.00265.S	helms11_a_08_7M	A Comprehensive [CII] Survey of Herschel-Selected Starbursts at z=3-6	Riechers	NA	7-m	8
09:25:10	10:29:08	2021.2.00030.S	N63A_W_a_08_TP	Investigating the CII/CO Abundance Ratio of Shock-Excited Gas in the Magellanic Supernova Remnant N63A	Sano	EA	Total Power	8
09:27:21	10:33:39	2021.1.01034.S	Uranus_a_07_TM1	Tracing Signatures of Infall onto Uranus	Luszcz-Cook	NA	12-m	7
09:56:38	11:05:49	2021.2.00099.S	NGC_1614_a_09_7M	Studying the Warm Gas in local Luminous Infrared Galaxies	Barcos-Munoz	NA	7-m	9
10:29:12	11:45:52	2021.1.01415.S	LMC_N206_b_08_TP	Tracing evolution of giant molecular clouds in the Large Magellanic Cloud: CI view	Kawamura	EA	Total Power	8
10:35:40	11:37:16	2021.1.00138.S	MWC_480_a_07_TM1	Constraining Ionization in a Diverse Sample of Protoplanetary Disks	Cleeves	NA	12-m	7
11:05:54	12:12:59	2021.1.00265.S	hls0455_a_08_7M	A Comprehensive [CII] Survey of Herschel-Selected Starbursts at z=3-6	Riechers	NA	7-m	8
11:38:03	12:36:53	2021.1.00138.S	GM_Aur_a_07_TM1	Constraining Ionization in a Diverse Sample of Protoplanetary Disks	Cleeves	NA	12-m	7
11:47:49	13:05:35	2021.1.01415.S	LMC_N206_b_08_TP	Tracing evolution of giant molecular clouds in the Large Magellanic Cloud: CI view	Kawamura	EA	Total Power	8
12:45:41	13:05:47	2021.1.01019.S	MCG+02-2_a_06_TM2	High Resolution Observations of the Molecular Gas in AGN Hosted by Major Galaxy Mergers	Treister	CL	12-m	6
20:51:41	21:15:44	2021.1.01205.S	MP_Mus_b_07_TM2	Unveiling the young stellar populations in two close benchmarking sparse young moving groups	Caceres	CL	12-m	7
21:09:24	22:24:58	2021.2.00001.S	flow21_a_06_TP	The 'Missing Link': Gas Accretion Flows in the Galactic Bar toward the Central Molecular Zone	Ott	NA	Total Power	6
21:24:23	22:55:48	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
21:46:30	23:10:37	2021.1.00279.S	Circinus_a_08_TM2	Probing Black Hole Mass in Seyfert AGN Using Atomic-Carbon Gas	Nguyen	NA	12-m	8
22:25:02	23:35:35	2021.1.00172.L	Sgr_A_st_ac_03_TP	ACES: The ALMA CMZ Exploration Survey	Longmore	EA EU NA	Total Power	3
23:10:40	00:08:03	2021.1.00279.S	NGC4945_a_08_TM2	Probing Black Hole Mass in Seyfert AGN Using Atomic-Carbon Gas	Nguyen	NA	12-m	8
23:35:39	23:59:28	2021.1.00172.L	Sgr_A_st_ac_03_TP	ACES: The ALMA CMZ Exploration Survey	Longmore	EA EU NA	Total Power	3
<b>2022-08-20</b>								
<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>
00:12:52	00:44:02	2021.1.00693.S	L483_b_07_TM1	Formation of complex organics around protostars in isolated cores	Jorgensen	EU	12-m	7
00:44:07	01:16:51	2021.1.00693.S	B335_b_07_TM1	Formation of complex organics around protostars in isolated cores	Jorgensen	EU	12-m	7
00:45:02	02:50:00	2021.1.00828.S	PANSTARR_a_10_7M	Validating the range of D/H ratios in our Solar System's primitive H2O reservoir	Cordiner	NA	7-m	10
00:53:34	02:07:13	2021.1.00172.L	Sgr_A_st_ac_03_TP	ACES: The ALMA CMZ Exploration Survey	Longmore	EA EU NA	Total Power	3

Start Time	End Time	Proposal ID	Project Name	Scientific Description	PI	Region	Instrument	Duration	Priority
01:37:11	02:17:37	2021.1.00693.S	B335_d_07_TM1	Survey Formation of complex organics around protostars in isolated cores	Jorgensen	EU		12-m	7
02:07:20	03:19:12	2021.1.00172.L	Sgr_A_st_a_03_TP	ACES: The ALMA CMZ Exploration Survey	Longmore	EA EU NA		Total Power	3
02:23:26	03:08:02	2021.1.01474.S	G11.92-0_a_08_TM1	Magnetic Fields in a High Mass Starless Core Candidate	Fissel	NA		12-m	8
03:08:35	04:23:43	2021.1.00067.S	0007.0_a_07_TM1	Resolving the 870 m dust emission in high-redshift SMGs: Fuelling starbursts through bars and rings?	Swinbank	EU		12-m	7
03:20:26	04:30:37	2021.1.00172.L	Sgr_A_st_ac_03_TP	ACES: The ALMA CMZ Exploration Survey	Longmore	EA EU NA		Total Power	3
04:06:24	05:24:19	2021.2.00147.S	chi_cyg_b_06_7M	Tracing the role of AGB stars in the Galactic Fluorine budget	Saberi	OTHER		7-m	6
04:23:47	04:52:31	2021.1.00693.S	B335_c_07_TM1	Formation of complex organics around protostars in isolated cores	Jorgensen	EU		12-m	7
04:30:41	05:48:04	2021.2.00164.S	SS433_kn_d_03_TP	Study of microquasar SS433 as a cosmic-ray particle accelerator	Sakemi	EA		Total Power	3
04:53:47	06:10:56	2021.1.00518.S	SMC_YSO_a_07_TM1	Chemical survey of high-mass YSOs in the Small Magellanic Cloud	Zahorecz	EA		12-m	7
05:24:23	06:40:58	2021.2.00011.S	helms28_a_05_7M	A Careful Calibration of New Molecular Feedback Tracers in the Early Universe	Riechers	NA		7-m	5
06:11:00	07:30:12	2021.1.00518.S	SMC_YSO_b_07_TM1	Chemical survey of high-mass YSOs in the Small Magellanic Cloud	Zahorecz	EA		12-m	7
06:41:02	07:35:47	2021.2.00062.S	J0202_a_05_7M	Time Filler: Feedback Scaling Relations for Gas Infall and Outflows in Massive Starburst Galaxies at Redshifts 1.5-6	Riechers	NA		7-m	5
07:39:10	09:10:43	2021.1.00999.S	M33_w_06_7M	A Complete Molecular Gas Map of M33 with the ACA	Koch	NA		7-m	6
07:55:00	09:19:44	2021.1.01441.S	NGC_253_a_09_TM1	Can cosmic rays drive outflows?: chemical diagnostics toward the nearest starburst NGC 253	Yoshimura	EA		12-m	9
09:00:22	10:02:52	2021.1.01099.S	TMC1_a_03_TP	Revealing the Physical Properties of Fibers in the TMC-1 Filament	Nakamura	EA		Total Power	3
09:28:05	11:06:26	2021.1.01323.S	SXDF-NB1_a_09_TM1	Detecting [OIII] 52 micron emission at Ren a z=7 galaxy to better constrain ISM properties	Ren	EA		12-m	9
10:02:56	11:18:51	2021.1.01415.S	LMC_N206_a_08_TP	Tracing evolution of giant molecular clouds in the Large Magellanic Cloud: CI view	Kawamura	EA		Total Power	8
10:55:03	11:40:35	2021.2.00062.S	J0516_a_06_7M	Time Filler: Feedback Scaling Relations for Gas Infall and Outflows in Massive Starburst Galaxies at Redshifts 1.5-6	Riechers	NA		7-m	6
11:13:15	11:43:38	2021.1.01676.S	ALESS007_a_07_TM1	A CO census of high-redshift submillimetre galaxies in ECDFS	Thomson	EU		12-m	7
11:20:07	12:26:58	2021.2.00030.S	N63A_NE_a_07_TP	Investigating the CI/CO Abundance Ratio of Shock-Excited Gas in the Magellanic Supernova Remnant N63A	Sano	EA		Total Power	7
11:44:28	12:43:28	2021.1.00138.S	GM_Aur_a_07_TM1	Constraining Ionization in a Diverse Sample of Protoplanetary Disks	Cleeves	NA		12-m	7
12:34:26	13:45:03	2021.2.00008.S	N132D_C_a_07_TP	Heating Processes in Supernova-Shocked Clouds: Multi-J CO Line Survey toward the Magellanic Supernova Remnants	Sano	EA		Total Power	7
12:45:00	14:01:10	2019.2.00044.S	30_Dorad_b_06_7M	ACA Mapping of the Largest Supergiant HII Region in the Nearby Universe: 30 Doradus	Bolatto	NA		7-m	6
13:03:17	13:18:28	2021.1.01705.S	RECX_11_a_06_TM1	A mm snapshot survey of nearby young stars observed in scattered light	Ginski	EU		12-m	6
13:18:48	13:36:57	2021.1.00311.S	G232.620_a_06_TM1	Submillimeter Continuum of Massive Star Forming Cores with Class II Methanol Masers	Liu	EA		12-m	6
13:37:01	14:44:37	2021.1.00982.S	GM_Aur_b_07_TM1	A survey of H2CO lines in protoplanetary disks	Guzman	CL		12-m	7
14:05:33	15:15:14	2021.2.00008.S	N132D_C_a_07_TP	Heating Processes in Supernova-Shocked Clouds: Multi-J CO Line Survey toward the Magellanic Supernova Remnants	Sano	EA		Total Power	7

14:06:03	15:26:22	2019.2.00044.S	30_Dorad_a_06_7M	ACA Mapping of the Largest Supergiant HII Region in the Nearby Universe: 30 Doradus	Bolatto	NA	7-m	6
14:49:50	16:19:48	2021.1.00280.L	DEIMOS_C_h_07_TM1	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
15:23:12	16:36:21	2021.2.00012.S	ngc2915_a_08_TP	Unveiling cold molecular gas in the blue compact dwarf galaxy NGC 2915	Miyamoto	EA	Total Power	8
15:49:57	17:15:00	2021.1.01644.S	NGC2903_a_06_7M	Probing the Excitation and the Mass-Luminosity Conversion Factor of the Dense, Star Forming Gas Across Galaxy Disks	García-Rodríguez	EU	7-m	6
16:37:21	17:57:03	2021.2.00012.S	ngc2915_a_03_TP	Unveiling cold molecular gas in the blue compact dwarf galaxy NGC 2915	Miyamoto	EA	Total Power	3
16:37:25	16:54:43	2021.1.00168.S	W0831+01_a_06_TM1	CO SLEDs of Hot DOGs at z~3	Faerber	EU	12-m	6
17:12:26	18:19:09	2021.1.01467.S	COSMOSVL_a_03_TM1	Illuminating the dark side of star formation at z > 3	Talia	EU	12-m	3
17:15:04	18:42:12	2021.1.01644.S	NGC2903_a_06_7M	Probing the Excitation and the Mass-Luminosity Conversion Factor of the Dense, Star Forming Gas Across Galaxy Disks	García-Rodríguez	EU	7-m	6
18:04:30	19:24:27	2021.2.00012.S	ngc2915_a_03_TP	Unveiling cold molecular gas in the blue compact dwarf galaxy NGC 2915	Miyamoto	EA	Total Power	3
18:19:56	18:54:12	2021.1.01500.S	cid_1143_a_03_TM1	Unravelling the pathways of AGN-driven quenching in high-redshift galaxies	Rosario	EU	12-m	3
18:43:15	19:06:33	2021.2.00180.S	PKS1413+_a_07_7M	Resolving systematics in the Planck sub-millimetre spectra of radio-loud AGNs	Ramakrishnan	CL	7-m	7
23:40:31	01:19:48	2018.1.00769.S	IRS63_a_07_TM1	Dust Polarization in Young Protostellar Disks: Constraints on Dust Grain Growth	Sadavoy	NA	12-m	7
<b>2022-08-21</b>								
Start (UT)	End (UT)	Project Code	SchedBlock	Project Title	PI	Executive	Array	Band
00:16:42	02:40:33	2021.1.00828.S	PANSTARR_a_10_7M	Validating the range of D/H ratios in our Solar System's primitive H2O reservoir	Cordiner	NA	7-m	10
01:22:09	02:51:02	2018.1.00769.S	IRS63_a_07_TM1	Dust Polarization in Young Protostellar Disks: Constraints on Dust Grain Growth	Sadavoy	NA	12-m	7
03:12:39	04:27:42	2021.1.00067.S	0007.0_a_07_TM1	Resolving the 870 m dust emission in high-redshift SMGs: Fuelling starbursts through bars and rings?	Swinbank	EU	12-m	7
04:57:50	06:14:27	2021.1.00518.S	SMC_YSO_a_07_TM1	Chemical survey of high-mass YSOs in the Small Magellanic Cloud	Zahorecz	EA	12-m	7
06:14:31	07:33:40	2021.1.00518.S	SMC_YSO_b_07_TM1	Chemical survey of high-mass YSOs in the Small Magellanic Cloud	Zahorecz	EA	12-m	7
06:35:19	07:04:27	2021.2.00180.S	NGC1052_a_07_7M	Resolving systematics in the Planck sub-millimetre spectra of radio-loud AGNs	Ramakrishnan	CL	7-m	7
07:07:24	08:38:36	2021.2.00176.S	C_a_07_7M	SPT0303-59: The most extreme protocluster candidate from the SPT sample	Sulzenauer	EU	7-m	7
07:33:44	09:25:03	2021.1.00418.S	Per50_a_07_TM1	ALPPS: a survey of polarization toward the youngest protostars in the Perseus molecular cloud	Hull	EA	12-m	7
09:25:11	11:05:34	2021.1.00418.S	Per50_a_07_TM1	ALPPS: a survey of polarization toward the youngest protostars in the Perseus molecular cloud	Hull	EA	12-m	7
09:55:38	11:17:06	2019.2.00044.S	30_Dorad_a_06_7M	ACA Mapping of the Largest Supergiant HII Region in the Nearby Universe: 30 Doradus	Bolatto	NA	7-m	6
11:05:38	12:46:55	2021.1.00418.S	Per50_a_07_TM1	ALPPS: a survey of polarization toward the youngest protostars in the Perseus molecular cloud	Hull	EA	12-m	7
11:19:51	11:43:46	2021.2.00180.S	PKS0528+_a_07_7M	Resolving systematics in the Planck sub-millimetre spectra of radio-loud AGNs	Ramakrishnan	CL	7-m	7
12:06:50	13:39:58	2021.2.00064.S	J0439+16_a_08_7M	First direct measurements of dust temperature in quasars at cosmic dawn	Decarli	EU	7-m	8
13:00:14	13:21:21	2021.1.01705.S	2MASS_J0_a_06_TM1	A mm snapshot survey of nearby	Ginski	EU	12-m	6

13:21:57	13:39:47	2021.1.01705.S	HD_38238_a_06_TM1	young stars observed in scattered light A mm snapshot survey of nearby young stars observed in scattered light	Ginski	EU	12-m	6
15:33:56	15:54:49	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
15:46:39	17:18:01	2021.2.00092.S	SGAS0900_a_07_7M	Revealing the molecular gas content of low-metallicity low mass strongly lensed galaxies	Solimano	CL	7-m	7
15:54:52	16:54:33	2021.1.00815.S	COSMOS-S_c_05_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	5
17:18:05	18:34:40	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
17:20:30	18:37:22	2021.1.00280.L	DEIMOS_C_k_07_TM1	CRISTAL: a survey of gas, dust and stars on kiloparsec scales in star-forming galaxies at $z \sim 4-5$	Herrera-Camus	CL EA EU NA	12-m	7

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Start (UT)	End (UT)	Project Code	SchedBlock	Project Title	PI	Executive	Array	Band
03:50:13	04:42:42	2021.1.00709.S	HD_17921_a_03_TM2	First measurement of the gas surface density of a planet-forming disk	Trapman	NA	12-m	3
04:41:01	05:08:10	2021.2.00005.S	HD_19960_b_06_7M	Millimeter photometry of the disks around Herbig AeBe stars	Williams	NA	7-m	6
04:47:20	05:30:36	2021.1.01006.S	SGAS_J00_a_04_TM2	Revealing the cold ISM properties at 150pc scales in a strongly lensed UV-bright star-forming galaxy at Cosmic Noon	Solimano	CL	12-m	4
05:09:33	05:35:01	2019.2.00120.S	IRAS_204_b_06_7M	The Nearby Evolved Stars Survey: quantifying the gas and dust return to the Galactic interstellar medium	Sciicluna	EA	7-m	6
05:30:39	06:47:18	2021.1.00133.S	GLASS302_a_05_TM1	Resolving the effects of environment on molecular gas in Abell 370	Brown	NA	12-m	5
05:35:04	06:51:21	2021.2.00092.S	SGAS2111_a_03_7M	Revealing the molecular gas content of low-metallicity low mass strongly lensed galaxies	Solimano	CL	7-m	3
06:47:21	07:32:05	2021.1.00666.S	AS2UDS00_a_05_TM1	Testing theories of the excitation of CO in strongly star-forming galaxies	Smail	EU	12-m	5
06:51:25	08:19:59	2021.1.00999.S	M33_e_06_7M	A Complete Molecular Gas Map of M33 with the ACA	Koch	NA	7-m	6
07:40:06	09:18:54	2021.1.01323.S	SXDF-NB1_a_09_TM1	Detecting [OIII] 52 micron emission at a $z=7$ galaxy to better constrain ISM properties	Ren	EA	12-m	9
08:29:03	09:57:12	2021.1.00999.S	M33_b_06_7M	A Complete Molecular Gas Map of M33 with the ACA	Koch	NA	7-m	6
09:33:44	11:20:18	2018.1.01438.S	l1448-mm_a_09_TM1	Where does high-velocity water emission originate in protostellar systems?	Kristensen	EU	12-m	9
10:04:35	11:17:39	2021.1.00927.S	Betelgeu_n_03_7M	The fall and rise of Betelgeuse: diving in its ejecta with ACA	Agliozzo	EU	7-m	3
11:18:52	12:55:43	2021.2.00008.S	N132D_C_a_07_7M	Heating Processes in Supernova-Shocked Clouds: Multi-J CO Line Survey toward the Magellanic Supernova Remnants	Sano	EA	7-m	7
11:28:30	13:05:11	2021.1.01323.S	SXDF-NB1_a_09_TM1	Detecting [OIII] 52 micron emission at a $z=7$ galaxy to better constrain ISM properties	Ren	EA	12-m	9