ALMA Observing Activity from 2024-05-13T17:59:00 to 2024-05-20T18:00:00
QA0 pass executions

2024-05-20

Start (UT)	End (UT)	Project Code	SchedBlock	Project Title	PI	Executive	Array	Band
11:40:35	13:10:36	2023.1.00717.S	RV_Aqr_a_10_7M	ACA Band 10 survey of HCN lasers in carbon-rich stars	Wong	EU	7-m	10
11:28:52	12:51:02	2023.1.01365.S	NGC7469_a_08_TM1	Observation of high excitation lines of NGC 7469 for a robust submm energy diagnostics of XDR vs PDR	Nakano	EA	12-m	8
10:05:33	11:15:32	2023.1.01150.S	G018.93_a_06_TP	A Survey of Infall in the Very Early Stages of High-Mass Star Formation	Morii	EA	Total Power	6
10:04:25	11:27:32	2023.1.01365.S	NGC7469_a_08_TM1	Observation of high excitation lines of NGC 7469 for a robust submm energy diagnostics of XDR vs PDR	Nakano	EA	12-m	8
08:47:03	10:51:33	2023.1.00360.L	G18.89-0_a_07_7M	UNveiling the Initial Conditions of high-mass star-formation (UNIC)	Redaelli	CL EA EU NA	7-m	7
08:26:03	09:52:32	2023.1.00691.S	HD_16619_a_07_TM1	Are terrestrial planets forming around HD 166191?	Worthen	NA	12-m	7
08:15:06	10:05:23	2023.1.00360.L	G326.99-_a_07_TP	UNveiling the Initial Conditions of high-mass star-formation (UNIC)	Redaelli	CL EA EU NA	Total Power	7
06:45:08	08:14:48	2022.1.00875.L	J162616._a_07_TM1	The ALMA Disk-Exoplanet C/Onnection	Cleeves	CL EA EU NA	12-m	7
06:42:25	08:46:45	2023.1.00360.L	G30.89+0_a_07_7M	UNveiling the Initial Conditions of high-mass star-formation (UNIC)	Redaelli	CL EA EU NA	7-m	7
06:23:57	08:14:51	2023.1.00360.L	G338.78+_a_07_TP	UNveiling the Initial Conditions of high-mass star-formation (UNIC)	Redaelli	CL EA EU NA	Total Power	7
04:55:03	06:22:03	2023.1.00691.S	HD_16619_a_07_TM1	Are terrestrial planets forming around HD 166191?	Worthen	NA	12-m	7
04:37:58	06:41:39	2023.1.00360.L	G338.78+_a_07_7M	UNveiling the Initial Conditions of high-mass star-formation (UNIC)	Redaelli	CL EA EU NA	7-m	7
04:33:30	06:23:42	2023.1.00360.L	G326.99-_a_07_TP	UNveiling the Initial Conditions of high-mass star-formation (UNIC)	Redaelli	CL EA EU NA	Total Power	7
03:45:08	04:32:55	2019.2.00120.S	IRAS_140_b_07_7M	The Nearby Evolved Stars Survey: quantifying the gas and dust return to the Galactic interstellar medium	Scicluna	EA	7-m	7
03:21:05	04:32:48	2023.1.00884.S	ngc4535_a_07_TP	Cloud-Scale CO excitation drivers in nearby galaxies targeted with JWST	den Brok	NA	Total Power	7
03:15:18	04:44:49	2022.1.00875.L	J162616._a_07_TM1	The ALMA Disk-Exoplanet C/Onnection	Cleeves	CL EA EU NA	12-m	7
02:25:17	03:44:39	2023.1.00026.S	NGC4501_a_06_7M	Virgo High-resolution CO(2-1) Survey: Dissecting Galaxy Quenching with Molecular Cloud Scale "Micro-physics"	Sun	NA	7-m	6
02:12:59	03:21:00	2023.1.00052.S	Region7_b_03_TP	The effect of the massive stellar feedback across the Carina Nebula Complex	Rebolledo	NA	Total Power	3
02:00:10	03:09:23	2023.1.00026.S	NGC4189_a_06_TM1	Virgo High-resolution CO(2-1) Survey: Dissecting Galaxy Quenching with Molecular Cloud Scale "Micro-physics"	Sun	NA	12-m	6
00:29:36	01:48:36	2023.1.00905.S	G312.764_a_03_TP	HII Regions and Galactic Chemical Evolution	Balser	NA	Total Power	3
00:17:24	01:26:02	2023.1.00026.S	NGC4222_a_06_TM1	Virgo High-resolution CO(2-1) Survey: Dissecting Galaxy Quenching with Molecular Cloud Scale "Micro-physics"	Sun	NA	12-m	6

2024-05-19

Start (UT)	End (UT)	Project Code	SchedBlock	Project Title	PI	Executive	Array	Band
23:50:46	00:54:10	2023.1.00026.S	NGC4394_a_06_7M	Virgo High-resolution CO(2-1) Survey: Dissecting Galaxy Quenching with Molecular Cloud Scale "Micro-physics"	Sun	NA	7-m	6
23:21:16	00:28:40	2023.1.00052.S	Region7_b_03_TP	The effect of the massive stellar feedback across the Carina Nebula Complex	Rebolledo	NA	Total Power	3
22:58:50	23:50:02	2019.2.00120.S	IRAS_114_b_07_7M	The Nearby Evolved Stars Survey: quantifying the gas and dust return to the Galactic	Scicluna	EA	7-m	7

				interstellar medium				
22:57:57	00:06:59	2023.1.00026.S	NGC4189_a_06_TM1	Virgo High-resolution CO(2-1) Survey: Dissecting Galaxy Quenching with Molecular Cloud Scale "Micro-physics"	Sun	NA	12-m	6
22:16:55	22:36:20	2023.1.01707.S	Mrk417_a_06_TM2	Co-spatial gas feeding of SMBHs and remnant SF regions in "IR-pure AGNs"	Chen	EA	12-m	6
22:06:28	23:13:39	2023.1.00052.S	Region7_b_03_TP	The effect of the massive stellar feedback across the Carina Nebula Complex	Rebolledo	NA	Total Power	3
22:02:17	22:57:01	2023.1.01524.S	UGC04375_a_06_7M	The Star Formation Quenching ACA Survey of the Local Universe	Colombo	EU	7-m	6
21:12:44	22:05:51	2023.1.01527.S	1-N166_bh_06_TP	A comprehensive molecular gas study in the CO Arc region in the Large Magellanic Cloud	Yamada	EA	Total Power	6
21:06:35	22:01:25	2023.1.01524.S	UGC04425_a_06_7M	The Star Formation Quenching ACA Survey of the Local Universe	Colombo	EU	7-m	6
21:02:45	22:15:55	2022.1.00316.L	HOPS-108_a_07_TM1	COMPASS: Complex Organic Molecules in Protostars with ALMA Spectral Surveys	Jorgensen	EA EU NA	12-m	7
20:42:39	20:57:41	2023.1.01346.S	G192.584_b_06_TM2	High-mass Photoionising Protostellar Object (HiPPO) survey	Tanaka	EA	12-m	6
20:27:05	21:11:55	2023.1.01527.S	1-N166_j_06_TP	A comprehensive molecular gas study in the CO Arc region in the Large Magellanic Cloud	Yamada	EA	Total Power	6
19:10:03	20:41:35	2023.1.01143.L	12PPons-_h_07_TM1	The Large 12P COMA survey (COmetary Molecules with ALMA)	Cordiner	NA	12-m	7
18:56:27	20:26:09	2023.1.01643.S	OMC2_a_07_TP	Estimating the cosmic-ray ionisation rate across OMC-2 and OMC-3	Socci	EU	Total Power	7
18:53:08	19:08:54	2023.1.01346.S	G192.584_a_06_TM2	High-mass Photoionising Protostellar Object (HiPPO) survey	Tanaka	EA	12-m	6
16:09:32	17:45:59	2023.1.01040.S	Sun_10_b_03_INT	Circular Polarization Diagnostics in a Solar Active Region	White	NA	12-m	3
14:30:43	16:09:26	2023.1.01040.S	Sun_10_b_03_INT	Circular Polarization Diagnostics in a Solar Active Region	White	NA	12-m	3
12:57:25	14:00:51	2022.1.00338.L	HD10647_a_07_TM1	The ALMA survey to Resolve exoKuiper belt Substructures (ARKS)	Marino	EU NA	12-m	7
11:33:14	12:36:54	2022.1.00338.L	HD10647_a_07_TM1	The ALMA survey to Resolve exoKuiper belt Substructures (ARKS)	Marino	EU NA	12-m	7
10:49:03	11:31:12	2023.1.00740.S	IC5135_a_05_TM1	Exploring New 183 GHz Megamasers in Seyfert 2 Galaxies	Braatz	NA	12-m	5
09:48:09	10:46:25	2023.1.00740.S	NGC7682_a_05_TM1	Exploring New 183 GHz Megamasers in Seyfert 2 Galaxies	Braatz	NA	12-m	5
07:45:19	09:24:10	2023.1.01042.S	2MASS_J1_a_07_TM1	Is Age Just A Number? Investigating the Evolution of Gas Mass and Composition in Late-stage Protoplanetary Disks	Anderson	NA	12-m	7
06:04:12	07:24:55	2023.1.00131.S	ODISEA_C_a_10_TM1	The first ALMA survey of protoplanetary disks in Band-10	Cieza	CL	12-m	10
03:58:33	05:40:04	2023.1.01042.S	2MASS_J1_a_07_TM1	Is Age Just A Number? Investigating the Evolution of Gas Mass and Composition in Late-stage Protoplanetary Disks	Anderson	NA	12-m	7
02:36:26	03:58:14	2023.1.01042.S	2MASS_J1_b_06_TM1	Is Age Just A Number? Investigating the Evolution of Gas Mass and Composition in Late-stage Protoplanetary Disks	Anderson	NA	12-m	6
01:26:21	02:36:16	2023.1.00026.S	NGC4568_a_06_TM1	Virgo High-resolution CO(2-1) Survey: Dissecting Galaxy Quenching with Molecular Cloud Scale "Micro-physics"	Sun	NA	12-m	6
00:42:26	01:07:45	2023.1.00740.S	NGC3362_a_05_TM1	Exploring New 183 GHz Megamasers in Seyfert 2 Galaxies	Braatz	NA	12-m	5

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Start (UT)	End (UT)	Project Code	SchedBlock	Project Title	PI	Executive	Array	Band
11:04:47	12:17:35	2023.1.00843.S	RXC_J224_a_06_TM1	Disentangling the ionization	Tamura	EA	12-m	6

				structure of HII regions in a density-bounded Lya emitter in the Reionization Era				
09:50:17	11:04:43	2022.1.00098.S	PJ308-21_a_05_TM1	Microphysics and astrophysics at play in an assembling massive galaxy at cosmic dawn	Decarli	EU	12-m	5
09:32:26	10:55:56	2021.2.00164.S	SS433_kn_e_03_7M	Study of microquasar SS433 as a cosmic-ray particle accelerator	Sakemi	EA	7-m	3
08:07:00	09:32:22	2021.2.00164.S	SS433_kn_d_03_7M	Study of microquasar SS433 as a cosmic-ray particle accelerator	Sakemi	EA	7-m	3
03:00:37	04:15:54	2023.1.01106.S	Sz83_a_01_TM1	An ALMA Band 1 and VLA survey to probe the solid reservoir of Lupus disks	Perez	CL	12-m	1
02:51:35	04:09:33	2023.1.00026.S	NGC4501_a_06_7M	Virgo High-resolution CO(2-1) Survey: Dissecting Galaxy Quenching with Molecular Cloud Scale "Micro-physics"	Sun	NA	7-m	6
01:47:59	02:51:19	2023.1.00026.S	NGC4394_a_06_7M	Virgo High-resolution CO(2-1) Survey: Dissecting Galaxy Quenching with Molecular Cloud Scale "Micro-physics"	Sun	NA	7-m	6

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Start (UT)	End (UT)	Project Code	SchedBlock	Project Title	PI	Executive	Array	Band
13:10:48	13:53:33	2023.1.00510.S	HerBS-24_a_01_TM1	B(and1)EARS: Low-J CO survey for BEARS	Hagimoto	EA	12-m	1
13:08:13	13:57:18	2023.1.00032.S	m33_d_03_7M	The First Cloud-Scale, Dense Gas Maps of the Nearest ALMA-Acccessible Spiral Galaxy	Williams	EU	7-m	3
12:03:05	13:07:34	2023.1.01425.S	SMC_Bar_h_03_7M	Investigation of the molecular environment that caused fewer high-mass stars in the Small Magellanic Cloud	Chen	EU	7-m	3
12:00:11	13:10:44	2023.1.00510.S	HerBS-69_a_01_TM1	B(and1)EARS: Low-J CO survey for BEARS	Hagimoto	EA	12-m	1
11:12:14	11:59:32	2023.1.00510.S	HerBS-41_a_01_TM1	B(and1)EARS: Low-J CO survey for BEARS	Hagimoto	EA	12-m	1
10:44:45	12:02:55	2023.1.01101.S	NGC7319_a_03_7M	ACA CO(1-0) mapping of Stephan's Quintet	Maeda	EA	7-m	3
10:21:39	11:09:11	2023.1.00510.S	HerBS-41_a_01_TM1	B(and1)EARS: Low-J CO survey for BEARS	Hagimoto	EA	12-m	1
09:20:28	10:39:08	2023.1.00905.S	G342.360_a_03_TP	HII Regions and Galactic Chemical Evolution	Balser	NA	Total Power	3
09:13:58	10:38:08	2021.2.00164.S	SS433_kn_e_03_7M	Study of microquasar SS433 as a cosmic-ray particle accelerator	Sakemi	EA	7-m	3
09:12:02	10:21:33	2023.1.00510.S	HerBS-80_a_01_TM1	B(and1)EARS: Low-J CO survey for BEARS	Hagimoto	EA	12-m	1
08:02:03	09:20:02	2023.1.00905.S	G342.360_b_03_TP	HII Regions and Galactic Chemical Evolution	Balser	NA	Total Power	3
07:48:48	09:13:53	2021.2.00164.S	SS433_kn_d_03_7M	Study of microquasar SS433 as a cosmic-ray particle accelerator	Sakemi	EA	7-m	3
06:43:07	08:01:38	2023.1.00905.S	G342.360_b_03_TP	HII Regions and Galactic Chemical Evolution	Balser	NA	Total Power	3
05:22:17	06:42:41	2023.1.00905.S	G342.360_a_03_TP	HII Regions and Galactic Chemical Evolution	Balser	NA	Total Power	3

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Start (UT)	End (UT)	Project Code	SchedBlock	Project Title	PI	Executive	Array	Band
13:08:35	14:02:06	2023.1.00653.S	J0100+28_a_05_TM1	Metallicity and dust content in J0100+2802, the most massive quasar in the reionization epoch	Hashimoto	EA	12-m	5
12:26:17	13:07:06	2023.1.00434.S	J013326+_a_07_TM1	A Survey of Radio-Loud Quasars Host Galaxies at Cosmic Dawn	Mazzucchelli	CL	12-m	7
12:24:49	13:19:39	2023.1.01524.S	NGC6977_a_06_7M	The Star Formation Quenching ACA Survey of the Local Universe	Colombo	EU	7-m	6
11:40:40	12:21:26	2023.1.00434.S	J003705+_a_07_TM1	A Survey of Radio-Loud Quasars Host Galaxies at Cosmic Dawn	Mazzucchelli	CL	12-m	7
10:56:39	11:39:47	2023.1.00434.S	J234433+_a_07_TM1	A Survey of Radio-Loud Quasars Host Galaxies at Cosmic Dawn	Mazzucchelli	CL	12-m	7
10:52:54	11:53:13	2023.1.01524.S	NGC7722_a_06_7M	The Star Formation Quenching ACA Survey of the Local Universe	Colombo	EU	7-m	6
10:05:46	11:15:10	2023.1.01150.S	G018.93_a_06_TP	A Survey of Infall in the Very Early Stages of High-Mass Star Formation	Morii	EA	Total Power	6
09:57:28	10:52:04	2023.1.01524.S	NGC6978_a_06_7M	The Star Formation Quenching	Colombo	EU	7-m	6

				ACA Survey of the Local Universe				
09:43:38	10:56:27	2022.1.00316.L	SerpS-MM_a_07_TM1	COMPASS: Complex Organic Molecules in Protostars with ALMA Spectral Surveys	Jorgensen	EA EU NA	12-m	7
08:41:42	10:05:39	2023.1.01150.S	G034.13_a_06_TP	A Survey of Infall in the Very Early Stages of High-Mass Star Formation	Morii	EA	Total Power	6
07:45:15	09:19:35	2019.2.00120.S	IRAS_172_b_07_7M	The Nearby Evolved Stars Survey: quantifying the gas and dust return to the Galactic interstellar medium	Scicluna	EA	7-m	7
07:15:07	08:40:47	2023.1.01150.S	G034.13_a_06_TP	A Survey of Infall in the Very Early Stages of High-Mass Star Formation	Morii	EA	Total Power	6
07:00:30	08:25:39	2023.1.01606.S	G351.041_a_06_TM1	Magnetic Fields in Massive Collapsing Clumps	Zhu	CL	12-m	6
06:09:25	07:44:32	2019.2.00120.S	IRAS_172_b_07_7M	The Nearby Evolved Stars Survey: quantifying the gas and dust return to the Galactic interstellar medium	Scicluna	EA	7-m	7
06:03:29	07:14:59	2023.1.01150.S	G018.93_a_06_TP	A Survey of Infall in the Very Early Stages of High-Mass Star Formation	Morii	EA	Total Power	6
05:29:45	07:00:26	2023.1.01606.S	G351.041_a_06_TM1	Magnetic Fields in Massive Collapsing Clumps	Zhu	CL	12-m	6
05:24:32	06:08:33	2019.2.00120.S	IRAS_152_g_07_7M	The Nearby Evolved Stars Survey: quantifying the gas and dust return to the Galactic interstellar medium	Scicluna	EA	7-m	7
04:51:20	06:02:04	2023.1.01150.S	G018.93_a_06_TP	A Survey of Infall in the Very Early Stages of High-Mass Star Formation	Morii	EA	Total Power	6
04:03:38	05:23:32	2023.1.00026.S	NGC4501_a_06_7M	Virgo High-resolution CO(2-1) Survey: Dissecting Galaxy Quenching with Molecular Cloud Scale "Micro-physics"	Sun	NA	7-m	6
03:57:39	05:29:41	2023.1.01606.S	G351.041_a_06_TM1	Magnetic Fields in Massive Collapsing Clumps	Zhu	CL	12-m	6
03:33:12	04:51:03	2023.1.00905.S	G312.764_a_03_TP	HII Regions and Galactic Chemical Evolution	Balser	NA	Total Power	3
02:35:55	03:57:35	2023.1.01042.S	2MASS_J1_b_06_TM1	Is Age Just A Number? Investigating the Evolution of Gas Mass and Composition in Late-stage Protoplanetary Disks	Anderson	NA	12-m	6
02:11:02	03:28:43	2023.1.00026.S	NGC4501_a_06_7M	Virgo High-resolution CO(2-1) Survey: Dissecting Galaxy Quenching with Molecular Cloud Scale "Micro-physics"	Sun	NA	7-m	6
01:59:44	03:07:35	2023.1.00052.S	Region7_b_03_TP	The effect of the massive stellar feedback across the Carina Nebula Complex	Rebolledo	NA	Total Power	3
01:18:43	02:35:51	2023.1.00252.S	HD100453_a_07_TM1	Filling in the gap - complex organic molecules in warm transition disks	Booth	EU	12-m	7
00:52:32	02:10:23	2023.1.00026.S	NGC4501_a_06_7M	Virgo High-resolution CO(2-1) Survey: Dissecting Galaxy Quenching with Molecular Cloud Scale "Micro-physics"	Sun	NA	7-m	6
00:51:54	01:59:04	2023.1.00052.S	Region7_b_03_TP	The effect of the massive stellar feedback across the Carina Nebula Complex	Rebolledo	NA	Total Power	3

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Start (UT)	End (UT)	Project Code	SchedBlock	Project Title	PI	Executive	Array	Band
23:45:17	01:02:48	2023.1.00252.S	HD100453_a_07_TM1	Filling in the gap - complex organic molecules in warm transition disks	Booth	EU	12-m	7
23:44:29	00:51:50	2023.1.00052.S	Region7_b_03_TP	The effect of the massive stellar feedback across the Carina Nebula Complex	Rebolledo	NA	Total Power	3
23:33:54	00:52:16	2023.1.00026.S	NGC4501_a_06_7M	Virgo High-resolution CO(2-1) Survey: Dissecting Galaxy Quenching with Molecular Cloud Scale "Micro-physics"	Sun	NA	7-m	6
22:48:31	23:35:40	2023.1.00252.S	HD100453_b_07_TM1	Filling in the gap - complex organic molecules in warm transition disks	Booth	EU	12-m	7

22:36:36	23:44:25	2023.1.00052.S	Region7_b_03_TP	The effect of the massive stellar feedback across the Carina Nebula Complex	Rebolledo	NA	Total Power	3
22:18:59	22:48:24	2021.1.00182.S	IRAS_080_a_07_TM2	High-Speed Outflows and Dusty Disks during the AGB to PN Transition	Sahai	NA	12-m	7
22:10:27	23:33:44	2023.1.01688.S	HD87643_a_06_7M	The Unbiased LIne Survey of Supergiant Evolved Stars (ULISSES)	Bordiu	EU	7-m	6
21:22:46	22:18:52	2023.1.00572.S	2MASS_J0_a_06_TM1	Chasing streamers: Unveiling the connection between disk growth and infall channels in embedded protostars	Valdivia Mena	EU	12-m	6
21:05:24	21:59:09	2023.1.00937.S	V_star_V_b_06_7M	Characterizing the complete disk population of young massive stars. Insights into planet formation mechanisms.	Vioque	NA	7-m	6