

**ALMA Observing Activity from 2023-11-27T17:59:00 to 2023-12-04T18:00:00**  
**QA0 pass executions**

**2023-12-04**

Start (UT)	End (UT)	Project Code	SchedBlock	Project Title	PI	Executive	Array	Band
11:06:54	11:51:37	2023.1.00740.S	IRAS1135_a_05_TM1	Exploring New 183 GHz Megamasers Braatz in Seyfert 2 Galaxies		NA	12-m	5
10:34:33	11:42:00	2023.1.00026.S	NGC4064_a_06_TP	Virgo High-resolution CO(2-1) Survey: Sun Dissecting Galaxy Quenching with Molecular Cloud Scale "Micro-physics"		NA	Total Power	6
09:38:02	10:43:20	2023.1.00026.S	NGC4064_a_06_7M	Virgo High-resolution CO(2-1) Survey: Sun Dissecting Galaxy Quenching with Molecular Cloud Scale "Micro-physics"		NA	7-m	6
09:34:56	10:58:53	2023.1.00740.S	NGC3035_a_05_TM1	Exploring New 183 GHz Megamasers Braatz in Seyfert 2 Galaxies		NA	12-m	5
09:25:20	10:32:57	2023.1.00026.S	NGC4064_a_06_TP	Virgo High-resolution CO(2-1) Survey: Sun Dissecting Galaxy Quenching with Molecular Cloud Scale "Micro-physics"		NA	Total Power	6
08:16:30	09:37:10	2023.1.00227.S	NGC2915_a_06_7M	Physics of low-metallicity molecular clouds with ALMA	Hunt	EU	7-m	6
08:14:56	09:34:15	2022.1.01553.S	TW_Hya_b_10_TM1	Grains or pebbles? A follow-up on dust particle sizes in TW Hya	Zagaria	EU	12-m	10
08:14:26	09:23:58	2023.1.00227.S	NGC3109_a_06_TP	Physics of low-metallicity molecular clouds with ALMA	Hunt	EU	Total Power	6
07:01:48	07:36:48	2023.1.00227.S	NGC3109_a_06_TP	Physics of low-metallicity molecular clouds with ALMA	Hunt	EU	Total Power	6
04:52:19	05:47:18	2023.1.00536.S	LMCGMC_0_b_06_TP	The ACA ORdinary Cloud Study of the Large Magellanic Cloud	Rosolowsky	NA	Total Power	6
04:44:43	05:51:42	2022.1.01411.S	TMC1_a_06_TM1	Inheritance or reset? Probing accretion shocks with SO and SO2	van Gelder	EU	12-m	6
03:45:42	05:50:26	2023.1.00225.S	L1521F_a_07_7M	Tracing evolution of dense core nucleus in ortho-H2D+	Tokuda	EA	7-m	7
02:38:28	04:36:30	2022.1.00664.S	Lh03_a_07_TM1	Fragmentation and Disk Formation in Low-metallicity Star Formation	Tanaka	NA	12-m	7
01:32:33	02:16:15	2023.1.00740.S	NGC0788_a_05_TM1	Exploring New 183 GHz Megamasers Braatz in Seyfert 2 Galaxies		NA	12-m	5
01:30:26	02:33:28	2023.1.00804.S	HXMM06_b_06_7M	Feedback Chemistry in Gas Infall and Outflows of the Most Active Massive Starburst Galaxies at Redshifts 2-5		EU	7-m	6
00:11:08	01:16:10	2023.1.00804.S	J0155_a_06_7M	Feedback Chemistry in Gas Infall and Outflows of the Most Active Massive Starburst Galaxies at Redshifts 2-5		EU	7-m	6
00:04:10	01:15:43	2023.1.00740.S	ESO541-G_a_05_TM1	Exploring New 183 GHz Megamasers Braatz in Seyfert 2 Galaxies		NA	12-m	5

**2023-12-03**

Start (UT)	End (UT)	Project Code	SchedBlock	Project Title	PI	Executive	Array	Band
23:29:41	00:35:07	2023.1.01101.S	NGC7319_a_03_TP	ACA CO(1-0) mapping of Stephan's Quintet	Maeda	EA	Total Power	3
23:14:17	00:10:47	2023.1.00804.S	J2101_b_06_7M	Feedback Chemistry in Gas Infall and Outflows of the Most Active Massive Starburst Galaxies at Redshifts 2-5		EU	7-m	6
22:16:06	23:34:05	2023.1.01573.S	J2156-00_a_03_TM1	SiO in the direction of filamentary structure in the diffuse ISM	Rybarczyk	NA	12-m	3
22:14:06	23:19:35	2023.1.01101.S	NGC7319_a_03_TP	ACA CO(1-0) mapping of Stephan's Quintet	Maeda	EA	Total Power	3
21:27:30	22:49:49	2023.1.00804.S	J2048_b_06_7M	Feedback Chemistry in Gas Infall and Outflows of the Most Active Massive Starburst Galaxies at Redshifts 2-5		EU	7-m	6
20:52:30	22:16:01	2023.1.01573.S	J2225-04_a_03_TM1	SiO in the direction of filamentary structure in the diffuse ISM	Rybarczyk	NA	12-m	3
20:26:15	21:27:13	2023.1.00360.L	G326.99-a_06_7M	UNveiling the Initial Conditions of high-mass star-formation (UNIC)	Redaelli	CL EA EU NA	7-m	6
20:07:15	20:39:26	2023.1.00740.S	IRAS2005_a_05_TM1	Exploring New 183 GHz Megamasers Braatz in Seyfert 2		NA	12-m	5

Start Time	End Time	Proposal ID	Project Name	Abstract	PI	Region	Instrument	Duration	Priority
19:57:09	21:36:24	2023.1.00360.L	G08.710-_b_06_TP	Galaxies UNveiling the Initial Conditions of high-mass star-formation (UNIC)	Redaelli	CL EA EU NA	Total Power	6	
18:18:59	19:55:38	2023.1.00360.L	G326.99-_b_06_TP	UNveiling the Initial Conditions of high-mass star-formation (UNIC)	Redaelli	CL EA EU NA	Total Power	6	
18:18:11	19:44:21	2023.1.00360.L	G326.99-_a_06_7M	UNveiling the Initial Conditions of high-mass star-formation (UNIC)	Redaelli	CL EA EU NA	7-m	6	
16:51:10	17:44:08	2023.1.00628.S	HD_14252_a_04_TM1	Looking through the dust trap: Band 3 and 4 observations of the HD 142527 disk	Temmink	EU	12-m	4	
16:38:20	18:16:53	2023.1.00360.L	G338.78+_b_06_TP	UNveiling the Initial Conditions of high-mass star-formation (UNIC)	Redaelli	CL EA EU NA	Total Power	6	
16:31:13	17:52:55	2023.1.00360.L	G326.99-_a_06_7M	UNveiling the Initial Conditions of high-mass star-formation (UNIC)	Redaelli	CL EA EU NA	7-m	6	
16:26:09	16:42:29	2023.1.00812.S	NGC_5291_a_03_TM1	Comprehensive Study of Molecular Gas in Tidal Dwarf Galaxies	Moncada Cuadri	EU	12-m	3	
16:09:10	16:25:17	2023.1.01720.S	Gcloud_b_a_03_TM1	The molecular ring orbiting Sgr A*: a small promising site of star formation	Wenner	NA	12-m	3	
15:00:16	16:37:06	2023.1.00360.L	G326.99-_b_06_TP	UNveiling the Initial Conditions of high-mass star-formation (UNIC)	Redaelli	CL EA EU NA	Total Power	6	
14:34:20	15:55:59	2023.1.00360.L	G326.99-_a_06_7M	UNveiling the Initial Conditions of high-mass star-formation (UNIC)	Redaelli	CL EA EU NA	7-m	6	
13:21:57	14:59:08	2023.1.00360.L	G326.99-_b_06_TP	UNveiling the Initial Conditions of high-mass star-formation (UNIC)	Redaelli	CL EA EU NA	Total Power	6	
13:08:56	14:33:10	2023.1.00833.S	NGC4038_a_06_7M	GMC scale CO(2-1) observations in the tidal dwarf galaxies in Antennae system	Maeda	EA	7-m	6	
13:05:07	14:17:25	2023.1.00842.S	NGC_4261_a_07_TM1	A molecular absorption line survey of the circumnuclear gas disk in group-dominant radio galaxy NGC 4261	O'Sullivan	NA	12-m	7	
11:51:13	13:21:10	2023.1.00026.S	NGC4396_a_06_TP	Virgo High-resolution CO(2-1) Survey: Sun Dissecting Galaxy Quenching with Molecular Cloud Scale "Micro-physics"		NA	Total Power	6	
11:40:57	12:53:13	2023.1.00842.S	NGC_4261_a_07_TM1	A molecular absorption line survey of the circumnuclear gas disk in group-dominant radio galaxy NGC 4261	O'Sullivan	NA	12-m	7	
11:06:13	12:31:16	2023.1.00140.S	BC3_a_06_7M	Molecular gas content of novel isolated star forming clumps	Jones	NA	7-m	6	
10:33:44	11:24:08	2023.1.00942.S	IRAS1211_a_08_TM1	The most obscured AGN revealed by the 448 GHz water transition	Pereira Santaella	EU	12-m	8	
09:28:12	10:56:59	2023.1.00833.S	NGC4038_a_06_7M	GMC scale CO(2-1) observations in the tidal dwarf galaxies in Antennae system	Maeda	EA	7-m	6	
08:53:41	10:19:53	2023.1.00413.S	J091436+_c_07_TM1	ISM and Kinematic Properties of Unlensed Extreme Starburst Galaxies at z~6 with SFR=1000-3000 Msun/yr	Harikane	EA	12-m	7	
07:57:33	09:27:44	2023.1.01099.S	093306.8_a_06_7M	Towards resolving orbiting binary SMBH, plus shadows, jets, and accretion flows of single SMBH: ACA fluxes	Hernandez-Yevenes	CL	7-m	6	
06:38:41	08:37:12	2022.1.00664.S	Lh03_a_07_TM1	Fragmentation and Disk Formation in Low-metallicity Star Formation	Tanaka	NA	12-m	7	
06:29:06	07:36:09	2023.1.01128.S	IRAS_080_b_07_7M	High-Speed Outflows and Dusty Disks during the AGB to PN Transition	Sahai	NA	7-m	7	
04:18:26	06:15:00	2022.1.00664.S	Lh10_a_07_TM1	Fragmentation and Disk Formation in Low-metallicity Star Formation	Tanaka	NA	12-m	7	
03:57:58	06:08:11	2023.1.01268.S	NGC2264D_a_06_7M	Multiscale Magneto-Gravitational Configurations From Filaments to Hub	Wang	EA	7-m	6	
03:02:59	03:40:50	2023.1.00937.S	2MASS_J0_a_06_7M	Characterizing the complete disk population of young massive stars. Insights into planet formation mechanisms.	Vioque	NA	7-m	6	
02:44:01	04:18:22	2023.1.00626.S	ID2_a_06_TM1	Spatially Resolving Dust Obscured Star Formation	Kokorev	EU	12-m	6	
01:56:55	02:47:51	2019.2.00120.S	IRAS_021_b_07_7M	The Nearby Evolved Stars Survey: quantifying the gas and dust return to the Galactic interstellar medium	Scicluna	EA	7-m	7	

00:56:47	02:29:48	2023.1.00626.S	ID2_a_06_TM1	Spatially Resolving Dust Obscured Star Formation	Kokorev	EU	12-m	6
00:41:05	01:43:13	2023.1.00804.S	J0125-50_b_06_7M	Feedback Chemistry in Gas Infall and Outflows of the Most Active Massive Starburst Galaxies at Redshifts 2-5	Riechers	EU	7-m	6
00:28:51	01:47:43	2023.1.01370.S	NGC1333_j_06_TP	Filament formation and triggered star formation by cloud collision in NGC 1333	Tachihara	EA	Total Power	6
<b>2023-12-02</b>								
Start (UT)	End (UT)	Project Code	SchedBlock	Project Title	PI	Executive	Array	Band
23:26:51	00:39:54	2023.1.00804.S	J2152_a_06_7M	Feedback Chemistry in Gas Infall and Outflows of the Most Active Massive Starburst Galaxies at Redshifts 2-5	Riechers	EU	7-m	6
23:26:05	00:34:23	2023.1.01573.S	J2134-01_a_03_TM1	SiO in the direction of filamentary structure in the diffuse ISM	Rybarczyk	NA	12-m	3
23:24:29	00:27:34	2023.1.01101.S	NGC7319_a_03_TP	ACA CO(1-0) mapping of Stephan's Quintet	Maeda	EA	Total Power	3
22:22:08	23:24:25	2023.1.01101.S	NGC7319_a_03_TP	ACA CO(1-0) mapping of Stephan's Quintet	Maeda	EA	Total Power	3
21:56:15	23:11:06	2023.1.00804.S	J2232_a_07_7M	Feedback Chemistry in Gas Infall and Outflows of the Most Active Massive Starburst Galaxies at Redshifts 2-5	Riechers	EU	7-m	7
20:37:01	22:14:04	2023.1.00360.L	G08.710_a_06_TP	UNveiling the Initial Conditions of high-mass star-formation (UNIC)	Redaelli	CL EA EU NA	Total Power	6
19:43:40	20:59:27	2023.1.01382.S	W33A_a_05_TM1	A quest for S-bearing refractory species	Sanchez-Monge	EU	12-m	5
19:34:48	21:00:18	2023.1.00360.L	G14.63-0_b_06_7M	UNveiling the Initial Conditions of high-mass star-formation (UNIC)	Redaelli	CL EA EU NA	7-m	6
19:02:09	20:36:47	2023.1.00360.L	G08.710_b_06_TP	UNveiling the Initial Conditions of high-mass star-formation (UNIC)	Redaelli	CL EA EU NA	Total Power	6
18:07:13	19:33:25	2023.1.00360.L	G326.99-a_06_7M	UNveiling the Initial Conditions of high-mass star-formation (UNIC)	Redaelli	CL EA EU NA	7-m	6
17:42:40	18:57:34	2022.1.01204.S	C113_a_03_TP	Forming hub-filament systems: An unbiased study of the gas kinematics of increasingly complex filamentary structures	Peretto	EU	Total Power	3
17:39:24	19:30:55	2023.1.01358.S	G31.41+0_a_04_TM1	Deciphering the large- and small-scale B-field morphology in a massive star-forming clump	Siu	EA	12-m	4
16:22:03	17:38:23	2023.1.00415.S	G351_sou_a_03_7M	G351 N2H+ dense gas kinematics	Stutz	CL	7-m	3
16:11:46	17:35:56	2023.1.00415.S	G351_sou_a_03_TP	G351 N2H+ dense gas kinematics	Stutz	CL	Total Power	3
14:37:31	16:10:20	2023.1.00360.L	G326.99-b_06_TP	UNveiling the Initial Conditions of high-mass star-formation (UNIC)	Redaelli	CL EA EU NA	Total Power	6
14:36:15	15:57:47	2023.1.00360.L	G326.99-a_06_7M	UNveiling the Initial Conditions of high-mass star-formation (UNIC)	Redaelli	CL EA EU NA	7-m	6
13:48:42	15:12:28	2023.1.00227.S	NGC5408_a_06_TM1	Physics of low-metallicity molecular clouds with ALMA	Hunt	EU	12-m	6
13:44:39	14:36:07	2023.1.01127.S	Lupus_3-b_03_7M	Determining the Complexity of the Accretion Streamers Feeding the Protostellar Disk in Lupus 3-MMS	Thieme	EA	7-m	3
13:03:53	14:37:17	2023.1.00360.L	G326.99-b_06_TP	UNveiling the Initial Conditions of high-mass star-formation (UNIC)	Redaelli	CL EA EU NA	Total Power	6
12:20:27	13:43:58	2023.1.00140.S	BC3_a_06_7M	Molecular gas content of novel isolated star forming clumps	Jones	NA	7-m	6
12:08:59	13:33:02	2023.1.00227.S	NGC5408_a_06_TM1	Physics of low-metallicity molecular clouds with ALMA	Hunt	EU	12-m	6
11:56:44	13:03:05	2023.1.00833.S	NGC4038_a_06_TP	GMC scale CO(2-1) observations in the tidal dwarf galaxies in Antennae system	Maeda	EA	Total Power	6
11:12:15	12:07:32	2023.1.00413.S	J135348-a_06_TM1	ISM and Kinematic Properties of Unlensed Extreme Starburst Galaxies at z~6 with SFR=1000-3000 Msun/yr	Harikane	EA	12-m	6
10:54:27	12:19:29	2023.1.00140.S	BC3_a_06_7M	Molecular gas content of novel isolated star forming clumps	Jones	NA	7-m	6
10:50:01	11:56:00	2023.1.00833.S	NGC4038_a_06_TP	GMC scale CO(2-1) observations in the tidal dwarf galaxies in Antennae system	Maeda	EA	Total Power	6
09:36:20	10:41:22	2023.1.00833.S	NGC4038_a_06_TP	GMC scale CO(2-1) observations in the tidal dwarf galaxies in Antennae system	Maeda	EA	Total Power	6

09:27:50	10:56:47	2023.1.00482.S	V510_Pup_a_06_TM1	Chemical Keys to PPN Evolution: The Siebert Unique Case of V510 Pup		NA	12-m	6
08:52:08	09:57:37	2023.1.01128.S	IRAS_080_b_07_7M	High-Speed Outflows and Dusty DisksSahai during the AGB to PN Transition		NA	7-m	7
07:55:30	09:16:16	2023.1.00299.S	PJ0846_a_06_TM1	Resolved Multi-J CO/[CI] study of a strongly lensed, Planck-selected z = 2.66 dusty protocluster of at least 9 DSFGs	Foo	NA	12-m	6
07:54:35	08:52:01	2021.2.00050.S	IC443_b_06_7M	A study of molecular clouds interacting with cosmic rays in the supernova remnant IC 443	Kokusho	EA	7-m	6
06:49:04	07:55:26	2023.1.01430.S	MMS_6_a_06_TM1	Revealing internal structure and physical condition of the extremely young protostellar jets	Takahashi	EA	12-m	6
06:03:04	07:00:02	2023.1.00937.S	EM_star_a_06_7M	Characterizing the complete disk population of young massive stars. Insights into planet formation mechanisms.	Vioque	NA	7-m	6
05:42:26	06:49:00	2023.1.01430.S	MMS_6_a_06_TM1	Revealing internal structure and physical condition of the extremely young protostellar jets	Takahashi	EA	12-m	6
05:07:47	06:02:57	2021.2.00050.S	IC443_g_06_7M	A study of molecular clouds interacting with cosmic rays in the supernova remnant IC 443	Kokusho	EA	7-m	6
04:11:10	04:53:00	2023.1.00937.S	HD_28227_a_06_7M	Characterizing the complete disk population of young massive stars. Insights into planet formation mechanisms.	Vioque	NA	7-m	6
03:03:41	03:48:40	2023.1.01689.S	A0102-ID_a_06_TM1	Resolving dust continuum in intrinsically-faint H-dropout ALMA galaxies behind lensing clusters	Tsujita	EA	12-m	6
02:53:50	04:10:10	2023.1.00804.S	J0418_b_06_7M	Feedback Chemistry in Gas Infall and Outflows of the Most Active Massive Starburst Galaxies at Redshifts 2-5	Riechers	EU	7-m	6
01:47:30	02:50:06	2023.1.00804.S	HXMM06_b_06_7M	Feedback Chemistry in Gas Infall and Outflows of the Most Active Massive Starburst Galaxies at Redshifts 2-5	Riechers	EU	7-m	6
01:16:04	02:49:05	2023.1.00626.S	ID2_a_06_TM1	Spatially Resolving Dust Obscured Star Formation	Kokorev	EU	12-m	6
00:31:52	01:34:12	2023.1.00804.S	J0125-50_a_06_7M	Feedback Chemistry in Gas Infall and Outflows of the Most Active Massive Starburst Galaxies at Redshifts 2-5	Riechers	EU	7-m	6
<b>2023-12-01</b>								
Start (UT)	End (UT)	Project Code	SchedBlock	Project Title	PI	Executive	Array	Band
23:52:45	00:58:17	2023.1.01101.S	NGC7319_a_03_TP	ACA CO(1-0) mapping of Stephan's Quintet	Maeda	EA	Total Power	3
23:14:20	00:49:14	2023.1.00626.S	ID2_a_06_TM1	Spatially Resolving Dust Obscured Star Formation	Kokorev	EU	12-m	6
23:10:09	00:31:33	2023.1.00804.S	J0103_a_07_7M	Feedback Chemistry in Gas Infall and Outflows of the Most Active Massive Starburst Galaxies at Redshifts 2-5	Riechers	EU	7-m	7
22:46:23	23:51:47	2023.1.01101.S	NGC7319_a_03_TP	ACA CO(1-0) mapping of Stephan's Quintet	Maeda	EA	Total Power	3
21:53:57	23:13:57	2022.1.00624.T	GRB_2111_c_03_TM1	Unveiling Short GRB Millimeter Afterglows with ALMA	Fong	NA	12-m	3
21:50:03	23:01:04	2023.1.00804.S	J2152_b_06_7M	Feedback Chemistry in Gas Infall and Outflows of the Most Active Massive Starburst Galaxies at Redshifts 2-5	Riechers	EU	7-m	6
21:07:30	22:21:33	2023.1.00415.S	G351_sou_a_03_TP	G351 N2H+ dense gas kinematics	Stutz	CL	Total Power	3
19:06:06	20:00:22	2023.1.00415.S	G351_sou_a_03_TP	G351 N2H+ dense gas kinematics	Stutz	CL	Total Power	3
18:20:15	19:42:31	2023.1.00360.L	G14.63-0_b_06_7M	UNveiling the Initial Conditions of high-mass star-formation (UNIC)	Redaelli	CL EA EU NA	7-m	6
18:19:43	19:52:16	2021.1.00178.S	cmz_34_a_06_TM1	How does environment impact the origin of stellar masses? A census of protostellar distributions in the CMZ	Walker	NA	12-m	6
17:40:39	19:05:20	2023.1.00415.S	G351_sou_a_03_TP	G351 N2H+ dense gas kinematics	Stutz	CL	Total Power	3
16:54:27	18:17:59	2023.1.00360.L	G14.63-0_b_06_7M	UNveiling the Initial Conditions of high-mass star-formation (UNIC)	Redaelli	CL EA EU NA	7-m	6

16:35:50	18:11:07	2021.1.00178.S	cmz_34_a_06_TM1	How does environment impact the origin of stellar masses? A census of protostellar distributions in the CMZ	Walker	NA	12-m	6
15:56:22	17:20:56	2023.1.00415.S	G351_sou_a_03_TP	G351 N2H+ dense gas kinematics	Stutz	CL	Total Power	3
15:32:36	16:54:12	2023.1.00360.L	G326.99-_a_06_7M	UNveiling the Initial Conditions of high-mass star-formation (UNIC)	Redaelli	CL EA EU NA	7-m	6
14:59:59	16:33:57	2021.1.00178.S	cmz_34_a_06_TM1	How does environment impact the origin of stellar masses? A census of protostellar distributions in the CMZ	Walker	NA	12-m	6
14:32:00	15:55:13	2023.1.00415.S	G351_sou_a_03_TP	G351 N2H+ dense gas kinematics	Stutz	CL	Total Power	3
14:31:03	15:22:44	2023.1.01127.S	Lupus_3-_b_03_7M	Determining the Complexity of the Accretion Streamers Feeding the Protostellar Disk in Lupus 3-MMS	Thieme	EA	7-m	3
13:25:52	14:50:59	2023.1.00565.S	NGC_5408_a_06_TM1	Dynamical mass constraint of an ULX	Mizumoto	EA	12-m	6
13:14:16	14:30:34	2023.1.00341.S	RCW86_Ea_h_03_TP	Shocked Molecular Clouds Associated with the Historical Supernova Remnant RCW 86	Sano	EA	Total Power	3
12:35:26	14:00:43	2023.1.00140.S	BC3_a_06_7M	Molecular gas content of novel isolated star forming clumps	Jones	NA	7-m	6
12:01:51	13:25:48	2023.1.00227.S	NGC5408_a_06_TM1	Physics of low-metallicity molecular clouds with ALMA	Hunt	EU	12-m	6
11:37:08	12:54:57	2023.1.01246.S	BHR71-IR_a_03_TP	The cold chemistry of protostellar hot corinos	Jorgensen	EU	Total Power	3
10:26:10	11:50:26	2023.1.00833.S	NGC4038_a_06_7M	GMC scale CO(2-1) observations in the tidal dwarf galaxies in Antennae system	Maeda	EA	7-m	6
10:10:30	11:27:22	2023.1.01052.S	COS_1975_a_03_TM1	Molecular gas distribution and dynamics in main-sequence galaxies at the peak epoch of the cosmic star formation	Ibar	CL	12-m	3
10:00:07	11:18:01	2023.1.01246.S	BHR71-IR_a_03_TP	The cold chemistry of protostellar hot corinos	Jorgensen	EU	Total Power	3
09:04:41	09:57:57	2023.1.00052.S	Region1_a_03_TP	The effect of the massive stellar feedback across the Carina Nebula Complex	Rebolledo	NA	Total Power	3
09:02:34	09:59:35	2023.1.01342.S	GLEAM_J1_a_03_7M	Investigating the cause of Low-Frequency Turnovers in the SEDs of SFGs: Constraining the Thermal Emission	Grundy	OTHER	7-m	3
08:53:37	10:10:27	2023.1.01052.S	COS_1975_a_03_TM1	Molecular gas distribution and dynamics in main-sequence galaxies at the peak epoch of the cosmic star formation	Ibar	CL	12-m	3
08:11:09	09:04:37	2023.1.00052.S	Region1_a_03_TP	The effect of the massive stellar feedback across the Carina Nebula Complex	Rebolledo	NA	Total Power	3
07:57:08	09:01:54	2023.1.00804.S	J0652_b_06_7M	Feedback Chemistry in Gas Infall and Outflows of the Most Active Massive Starburst Galaxies at Redshifts 2-5	Riechers	EU	7-m	6
07:39:02	08:53:33	2022.1.01644.S	K3D_COS4_a_03_TM1	Molecular gas distribution and dynamics in main-sequence galaxies at the peak epoch of the cosmic star formation	Ibar	CL	12-m	3
07:25:52	07:56:54	2023.1.00937.S	star_17_a_06_7M	Characterizing the complete disk population of young massive stars. Insights into planet formation mechanisms.	Vioque	NA	7-m	6
06:28:27	07:25:45	2023.1.00937.S	EM_star_a_06_7M	Characterizing the complete disk population of young massive stars. Insights into planet formation mechanisms.	Vioque	NA	7-m	6
05:57:26	06:28:19	2023.1.00937.S	star_17_a_06_7M	Characterizing the complete disk population of young massive stars. Insights into planet formation mechanisms.	Vioque	NA	7-m	6
05:03:22	06:44:49	2022.A.00037.S	HL_Tau_b_01_TM1	HLTau Band 1 continuum: observatory project	Dent	EU	12-m	1
05:02:37	05:57:19	2021.2.00050.S	IC443_g_06_7M	A study of molecular clouds interacting with cosmic rays in the supernova remnant IC 443	Kokusho	EA	7-m	6
04:36:13	05:02:07	2023.1.00937.S	HD_35187_a_06_7M	Characterizing the complete disk population of young massive	Vioque	NA	7-m	6

03:21:16	05:03:18	2022.A.00037.S	HL_Tau_b_01_TM1	stars. Insights into planet formation mechanisms. HLTau Band 1 continuum: observatory project	Dent	EU	12-m	1
03:04:21	04:21:42	2023.1.00804.S	J0345_a_06_7M	Feedback Chemistry in Gas Infall and Outflows of the Most Active Massive Starburst Galaxies at Redshifts 2-5	Riechers	EU	7-m	6
02:37:19	03:03:45	2023.1.00937.S	V_star_B_a_06_7M	Characterizing the complete disk population of young massive stars. Insights into planet formation mechanisms.	Vioque	NA	7-m	6
01:59:13	02:28:33	2019.2.00120.S	IRAS_023_a_06_7M	The Nearby Evolved Stars Survey: quantifying the gas and dust return to the Galactic interstellar medium	Scicluna	EA	7-m	6
<b>2023-11-30</b>								
Start (UT)	End (UT)	Project Code	SchedBlock	Project Title	PI	Executive	Array	Band
23:34:53	00:52:31	2023.1.00804.S	J2048_a_06_7M	Feedback Chemistry in Gas Infall and Outflows of the Most Active Massive Starburst Galaxies at Redshifts 2-5	Riechers	EU	7-m	6
23:22:05	00:26:45	2023.1.01101.S	NGC7319_a_03_TP	ACA CO(1-0) mapping of Stephan's Quintet	Maeda	EA	Total Power	3
22:06:26	23:25:54	2023.1.00804.S	J2232_b_07_7M	Feedback Chemistry in Gas Infall and Outflows of the Most Active Massive Starburst Galaxies at Redshifts 2-5	Riechers	EU	7-m	7
21:25:23	22:25:24	2022.1.01204.S	C113_a_03_TP	Forming hub-filament systems: An unbiased study of the gas kinematics of increasingly complex filamentary structures	Peretto	EU	Total Power	3
21:19:15	23:06:23	2022.A.00034.S	MUSE_3D_a_03_TM1	B3 observation of a super-deep field in HDF-S	Dent	EU	12-m	3
19:16:33	19:40:57	2019.2.00120.S	IRAS_191_a_06_7M	The Nearby Evolved Stars Survey: quantifying the gas and dust return to the Galactic interstellar medium	Scicluna	EA	7-m	6
18:40:41	19:54:24	2023.1.01358.S	G31.41+0_a_04_TM1	Deciphering the large- and small-scale B-field morphology in a massive star-forming clump	Siu	EA	12-m	4
17:48:56	19:06:18	2023.1.00360.L	G14.63-0_a_06_7M	UNveiling the Initial Conditions of high-mass star-formation (UNIC)	Redaelli	CL EA EU NA	7-m	6
16:49:23	18:40:38	2023.1.01358.S	G31.41+0_a_04_TM1	Deciphering the large- and small-scale B-field morphology in a massive star-forming clump	Siu	EA	12-m	4
16:31:41	17:47:52	2023.1.00415.S	G351_sou_a_03_7M	G351 N2H+ dense gas kinematics	Stutz	CL	7-m	3
15:02:50	16:00:44	EE10.1.00136.S	IRAS1607_a_06_TM2	2023.1.00636.S Looking for the remnants of the dispersal explosive outflow in the IRAS16076 massive star-forming region	Vila Vilaro	EU	12-m	6
14:45:56	16:08:34	2023.1.00415.S	G351_sou_a_03_TP	G351 N2H+ dense gas kinematics	Stutz	CL	Total Power	3
12:52:24	13:37:38	2023.1.00341.S	RCW86_Ea_h_03_TP	Shocked Molecular Clouds Associated with the Historical Supernova Remnant RCW 86	Sano	EA	Total Power	3
11:59:42	13:21:31	2023.1.00140.S	BC4_MB_a_06_7M	Molecular gas content of novel isolated star forming clumps	Jones	NA	7-m	6
11:31:18	12:48:57	2023.1.01246.S	BHR71-IR_a_03_TP	The cold chemistry of protostellar hot corinos	Jorgensen	EU	Total Power	3
10:01:31	11:23:11	2023.1.00140.S	BC4_MB_a_06_7M	Molecular gas content of novel isolated star forming clumps	Jones	NA	7-m	6
09:51:10	10:44:45	2023.1.00052.S	Region1_a_03_TP	The effect of the massive stellar feedback across the Carina Nebula Complex	Rebolledo	NA	Total Power	3
08:57:21	09:50:08	2023.1.00052.S	Region1_a_03_TP	The effect of the massive stellar feedback across the Carina Nebula Complex	Rebolledo	NA	Total Power	3
08:36:55	09:44:04	2023.1.01689.S	R0600-ID_a_06_TM1	Resolving dust continuum in intrinsically-faint H-dropout ALMA galaxies behind lensing clusters	Tsujita	EA	12-m	6
08:35:31	10:01:25	2022.1.00360.S	NGC3627_a_03_7M	ALMA-FACTS: Fundamental CO 1-0 Transition Survey of Nearby Galaxies	Koda	NA	7-m	3
05:54:52	06:49:39	2021.2.00050.S	IC443_g_06_7M	A study of molecular clouds interacting with cosmic rays in	Kokusho	EA	7-m	6

05:48:38	07:29:49	2022.A.00037.S	HL_Tau_b_01_TM1	the supernova remnant IC 443 HLTau Band 1 continuum: observatory project	Dent	EU	12-m	1
05:09:16	05:54:45	2023.1.00937.S	V_star_V_a_06_7M	Characterizing the complete disk population of young massive stars. Insights into planet formation mechanisms.	Vioque	NA	7-m	6
04:06:26	05:48:21	2022.A.00037.S	HL_Tau_b_01_TM1	HLTau Band 1 continuum: observatory project	Dent	EU	12-m	1
02:59:19	04:23:29	2023.1.01464.S	A291_a_04_7M	Identifying the Brightest Continuum Sources Accessible to ALMA with the ACA	Rose	NA	7-m	4
02:58:02	03:45:02	2023.1.00424.S	HELP_J02_b_04_TM1	Intermediate redshift ULIRGs: bridging the gap between starburst and main sequence galaxies	Rigopoulou	EU	12-m	4
02:09:38	02:57:57	2023.1.00424.S	HELP_J02_b_04_TM1	Intermediate redshift ULIRGs: bridging the gap between starburst and main sequence galaxies	Rigopoulou	EU	12-m	4
00:57:02	02:03:52	2023.1.01464.S	2MASX_J0_a_04_7M	Identifying the Brightest Continuum Sources Accessible to ALMA with the ACA	Rose	NA	7-m	4
00:52:24	01:39:30	2023.1.00424.S	HELP_J02_d_04_TM1	Intermediate redshift ULIRGs: bridging the gap between starburst and main sequence galaxies	Rigopoulou	EU	12-m	4
00:04:04	00:51:36	2023.1.00424.S	HELP_J02_d_04_TM1	Intermediate redshift ULIRGs: bridging the gap between starburst and main sequence galaxies	Rigopoulou	EU	12-m	4
<b>2023-11-29</b>								
Start (UT)	End (UT)	Project Code	SchedBlock	Project Title	PI	Executive	Array	Band
23:33:32	00:41:08	2023.1.00963.S	ID47_a_03_7M	An ALMA-MUSE survey of z~3 quasars: deciphering their multiphase gas reservoirs and small-scale environment	Arrigoni Battaia	EU	7-m	3
23:02:17	00:06:53	2023.1.01101.S	NGC7319_a_03_TP	ACA CO(1-0) mapping of Stephan's Quintet	Maeda	EA	Total Power	3
22:09:34	23:29:27	2023.1.01464.S	2MASX_J2_a_04_7M	Identifying the Brightest Continuum Sources Accessible to ALMA with the ACA	Rose	NA	7-m	4
22:04:50	23:51:46	2022.A.00034.S	MUSE_3D_a_03_TM1	B3 observation of a super-deep field in HDF-S	Dent	EU	12-m	3
14:51:53	15:55:58	2023.1.00341.S	RCW86_Ea_a_03_TP	Shocked Molecular Clouds Associated with the Historical Supernova Remnant RCW 86	Sano	EA	Total Power	3
14:20:42	15:42:25	2023.1.00140.S	BC4_MB_a_06_7M	Molecular gas content of novel isolated star forming clumps	Jones	NA	7-m	6
13:33:28	14:50:20	2023.1.00341.S	RCW86_Ea_h_03_TP	Shocked Molecular Clouds Associated with the Historical Supernova Remnant RCW 86	Sano	EA	Total Power	3
12:14:17	13:32:04	2023.1.01246.S	BHR71-IR_a_03_TP	The cold chemistry of protostellar hot corinos	Jorgensen	EU	Total Power	3
11:48:32	13:10:19	2023.1.00140.S	BC4_MB_a_06_7M	Molecular gas content of novel isolated star forming clumps	Jones	NA	7-m	6
11:43:49	13:03:56	2023.1.01196.S	2MASXJ13_a_06_TM1	A complete ALMA study of AGN in Nearby Major Galaxy Mergers at <5kpc Nuclear Separations	Treister	CL	12-m	6
10:31:30	11:54:00	2023.1.01246.S	BHR71-IR_b_03_TP	The cold chemistry of protostellar hot corinos	Jorgensen	EU	Total Power	3
10:14:17	11:36:01	2023.1.00140.S	BC4_MB_a_06_7M	Molecular gas content of novel isolated star forming clumps	Jones	NA	7-m	6
10:12:28	11:41:06	2023.1.00482.S	V510_Pup_a_06_TM1	Chemical Keys to PPN Evolution: The Siebert Unique Case of V510 Pup		NA	12-m	6
09:37:26	10:30:59	2023.1.00052.S	Region1_a_03_TP	The effect of the massive stellar feedback across the Carina Nebula Complex	Rebolledo	NA	Total Power	3
08:48:37	10:14:10	2022.1.00360.S	NGC3627_a_03_7M	ALMA-FACTS: FundAmental CO 1-0 Transition Survey of Nearby Galaxies	Koda	NA	7-m	3
08:43:12	09:36:41	2023.1.00052.S	Region1_a_03_TP	The effect of the massive stellar feedback across the Carina Nebula Complex	Rebolledo	NA	Total Power	3
07:45:48	09:03:01	2023.1.01052.S	COS_1975_a_03_TM1	Molecular gas distribution and dynamics in main-sequence galaxies at the peak epoch of the cosmic star formation	Ibar	CL	12-m	3

05:48:59	06:43:30	2023.1.00536.S	LMCGMC_0_b_06_TP	The ACA ORdinary Cloud Study of the Large Magellanic Cloud	Rosolowsky	NA	Total Power	6
04:54:35	05:48:17	2023.1.00536.S	LMCGMC_2_d_06_TP	The ACA ORdinary Cloud Study of the Large Magellanic Cloud	Rosolowsky	NA	Total Power	6
03:29:01	04:52:29	2023.1.01370.S	NGC1333_j_06_TP	Filament formation and triggered star formation by cloud collision in NGC 1333	Tachihara	EA	Total Power	6
02:58:24	04:28:21	2022.1.00303.S	Per-emb_a_05_7M	Testing the origin of warm carbon-chain chemistry in Perseus protostars	Yang	EA	7-m	5
02:55:33	04:28:49	2023.1.00626.S	ID2_a_06_TM1	Spatially Resolving Dust Obscured Star Formation	Kokorev	EU	12-m	6
00:59:45	02:33:07	2023.1.00626.S	ID2_a_06_TM1	Spatially Resolving Dust Obscured Star Formation	Kokorev	EU	12-m	6
00:00:05	00:46:39	2023.1.00424.S	HELP_J02_e_04_TM1	Intermediate redshift ULIRGs: bridging the gap between starburst and main sequence galaxies	Rigopoulou	EU	12-m	4

## 2023-11-28

Start (UT)	End (UT)	Project Code	SchedBlock	Project Title	PI	Executive	Array	Band
23:28:54	00:29:59	2023.1.00804.S	J0103_a_06_7M	Feedback Chemistry in Gas Infall and Outflows of the Most Active Massive Starburst Galaxies at Redshifts 2-5	Riechers	EU	7-m	6
22:37:27	23:42:09	2023.1.01101.S	NGC7319_a_03_TP	ACA CO(1-0) mapping of Stephan's Quintet	Maeda	EA	Total Power	3
22:23:28	22:54:36	2023.1.01435.S	NGC7738_b_06_7M	First step for a systematic study of the molecular gas in interacting galaxies at every evolutionary stage	Cao	EU	7-m	6
22:09:14	23:42:13	2023.1.00626.S	ID2_a_06_TM1	Spatially Resolving Dust Obscured Star Formation	Kokorev	EU	12-m	6
21:01:33	22:23:18	2023.1.00360.L	G14.63-0_b_06_7M	UNveiling the Initial Conditions of high-mass star-formation (UNIC)	Redaelli	CL EA EU NA	7-m	6
20:43:35	21:59:30	2022.1.01204.S	C113_a_03_TP	Forming hub-filament systems: An unbiased study of the gas kinematics of increasingly complex filamentary structures	Peretto	EU	Total Power	3
20:19:36	21:52:03	2021.1.00178.S	cmz_34_a_06_TM1	How does environment impact the origin of stellar masses? A census of protostellar distributions in the CMZ	Walker	NA	12-m	6
18:45:46	20:18:22	2021.1.00178.S	cmz_34_a_06_TM1	How does environment impact the origin of stellar masses? A census of protostellar distributions in the CMZ	Walker	NA	12-m	6
18:40:51	20:19:31	2023.1.00360.L	G08.710_b_06_TP	UNveiling the Initial Conditions of high-mass star-formation (UNIC)	Redaelli	CL EA EU NA	Total Power	6
18:38:48	19:39:55	2023.1.00360.L	G14.63-0_b_06_7M	UNveiling the Initial Conditions of high-mass star-formation (UNIC)	Redaelli	CL EA EU NA	7-m	6
17:15:45	18:38:35	2023.1.00360.L	G14.63-0_b_06_7M	UNveiling the Initial Conditions of high-mass star-formation (UNIC)	Redaelli	CL EA EU NA	7-m	6
17:03:18	18:37:03	2021.1.00178.S	cmz_34_a_06_TM1	How does environment impact the origin of stellar masses? A census of protostellar distributions in the CMZ	Walker	NA	12-m	6
16:43:20	18:22:12	2023.1.00360.L	G326.99_a_06_TP	UNveiling the Initial Conditions of high-mass star-formation (UNIC)	Redaelli	CL EA EU NA	Total Power	6
16:10:47	16:52:39	2023.1.01346.S	G342.115_a_06_TM1	High-mass Photoionising Protostellar Object (HiPPO) survey	Tanaka	EA	12-m	6
14:48:27	16:25:21	2023.1.00360.L	G326.99_b_06_TP	UNveiling the Initial Conditions of high-mass star-formation (UNIC)	Redaelli	CL EA EU NA	Total Power	6
14:25:21	15:48:36	2023.1.00140.S	BC3_a_06_7M	Molecular gas content of novel isolated star forming clumps	Jones	NA	7-m	6
14:22:03	15:42:12	2023.1.00545.S	J162724_a_06_TM1	Weighing all protostars in Ophiuchus through their disk kinematics	Ohashi	EA	12-m	6
11:04:20	12:29:24	2023.1.00140.S	BC3_a_06_7M	Molecular gas content of novel isolated star forming clumps	Jones	NA	7-m	6
10:39:05	13:31:40	2022.1.01477.S	PDS70pol_a_07_TM1	Examining the Dust Dynamics Induced by Planet-disk Interaction	Liu	EA	12-m	7
09:42:30	11:04:15	2023.1.00140.S	BC4_MB_a_06_7M	Molecular gas content of novel isolated star forming clumps	Jones	NA	7-m	6
08:26:38	10:22:34	2022.1.00664.S	Lh10_a_07_TM1	Fragmentation and Disk Formation in Low-metallicity Star	Tanaka	NA	12-m	7



08:24:39	09:29:13	2023.1.00937.S	V_star_C_a_06_7M	Formation Characterizing the complete disk population of young massive stars. Insights into planet formation mechanisms.	Vioque	NA	7-m	6
06:54:52	08:04:28	2023.1.00804.S	J0625_a_07_7M	Feedback Chemistry in Gas Infall and Outflows of the Most Active Massive Starburst Galaxies at Redshifts 2-5	Riechers	EU	7-m	7
06:44:04	08:18:02	2023.1.00227.S	NGC2915_a_06_TM1	Physics of low-metallicity molecular clouds with ALMA	Hunt	EU	12-m	6
05:54:33	06:43:05	2023.1.00942.S	IRAS0725_a_08_TM1	The most obscured AGN revealed by the 448 GHz water transition	Pereira Santaella	EU	12-m	8
05:54:17	06:54:02	2023.1.00804.S	J0604_a_07_7M	Feedback Chemistry in Gas Infall and Outflows of the Most Active Massive Starburst Galaxies at Redshifts 2-5	Riechers	EU	7-m	7
04:28:04	05:42:39	2023.1.01393.S	SVS13A_a_06_TM1	Water deuteration in solar-type protostars: an effect of environment?	Coutens	EU	12-m	6
04:24:12	05:53:44	2022.1.00303.S	Per-emb_a_05_7M	Testing the origin of warm carbon-chain chemistry in Perseus protostars	Yang	EA	7-m	5
02:39:36	04:12:31	2023.1.00626.S	ID2_a_06_TM1	Spatially Resolving Dust Obscured Star Formation	Kokorev	EU	12-m	6
02:21:38	03:18:50	2022.1.00303.S	Per-emb_a_05_7M	Testing the origin of warm carbon-chain chemistry in Perseus protostars	Yang	EA	7-m	5
01:06:26	02:39:32	2023.1.00626.S	ID2_a_06_TM1	Spatially Resolving Dust Obscured Star Formation	Kokorev	EU	12-m	6
00:50:05	02:05:35	2023.1.00804.S	J0150_b_07_7M	Feedback Chemistry in Gas Infall and Outflows of the Most Active Massive Starburst Galaxies at Redshifts 2-5	Riechers	EU	7-m	7
<b>2023-11-27</b>								
Start (UT)	End (UT)	Project Code	SchedBlock	Project Title	PI	Executive	Array	Band
23:37:02	00:49:47	2023.1.00804.S	J0125-47_a_07_7M	Feedback Chemistry in Gas Infall and Outflows of the Most Active Massive Starburst Galaxies at Redshifts 2-5	Riechers	EU	7-m	7
23:36:11	00:42:36	2023.1.00424.S	HELP_J02_a_04_TM1	Intermediate redshift ULIRGs: bridging the gap between starburst and main sequence galaxies	Rigopoulou	EU	12-m	4
22:19:41	23:14:04	2023.1.01689.S	R0032-ID_b_06_TM1	Resolving dust continuum in intrinsically-faint H-dropout ALMA galaxies behind lensing clusters	Tsujita	EA	12-m	6
21:24:42	22:44:51	2023.1.00360.L	G18.61-0_a_06_7M	UNveiling the Initial Conditions of high-mass star-formation (UNIC)	Redaelli	CL EA EU NA	7-m	6
19:36:37	20:56:40	2023.1.00360.L	G18.61-0_a_06_7M	UNveiling the Initial Conditions of high-mass star-formation (UNIC)	Redaelli	CL EA EU NA	7-m	6
18:06:39	19:27:01	2023.1.00360.L	G18.61-0_a_06_7M	UNveiling the Initial Conditions of high-mass star-formation (UNIC)	Redaelli	CL EA EU NA	7-m	6