ALMA Observing Activity from 2019-11-25T17:59:00 to 2019-12-02T18:00:00
QA0 pass executions

2019-12-02

Start (UT)	End (UT)	Project Code	SchedBlock	Project Title	PI	Executive	Array	Band
11:34:06	11:53:11	2019.1.00019.S	NGC4414_a_06_TM2	Measuring Central Black Hole Masses in Low-mass Galaxies	Nguyen	EA	12-m	6
11:00:20	12:07:51	2019.1.00763.L	NGC_4302_a_06_TP	VERTICO: The Virgo Environment Traced in CO	Brown	EA EU NA	Total Power	6
10:40:52	11:31:08	2019.A.00002.S	Borisov_a_06_TM1	A Unique View of 2I/Borisov: an ISO in Large Particles	Yang	EU	12-m	6
09:54:27	11:51:55	2019.1.01832.S	COS.0019_a_08_7M	On the Spectral Energy Distribution of Dusty, Star-Forming Galaxies: the nature of the dust temperature evolution.	Zavala	NA	7-m	8
09:43:57	10:51:27	2019.1.00763.L	NGC_4302_a_06_TP	VERTICO: The Virgo Environment Traced in CO	Brown	EA EU NA	Total Power	6
09:30:55	10:40:44	2019.A.00002.S	Borisov_a_07_TM1	A Unique View of 2I/Borisov: an ISO in Large Particles	Yang	EU	12-m	7
08:40:23	09:30:48	2019.1.01634.L	UVISTA-J_b_07_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	7
08:35:31	09:43:50	2018.A.00062.S	NGC_4945_b_06_TP	Physics at High Angular Resolution in Nearby Galaxies: The Local Galaxy Inventory Continued	Faesi	EU	Total Power	6
08:01:13	08:36:41	2019.1.00840.S	PSO135+1_a_07_TM1	The Host Galaxies of the Radio-Loud Quasars at z>5	Mazzucchelli	EU	12-m	7
07:56:56	09:54:18	2019.1.01832.S	COS.0019_a_08_7M	On the Spectral Energy Distribution of Dusty, Star-Forming Galaxies: the nature of the dust temperature evolution.	Zavala	NA	7-m	8
07:02:09	08:01:06	2019.1.01813.S	M12_1000_a_06_TM1	SODA: a flux-limited Survey of Orion's Disks with ALMA	van Terwisga	EU	12-m	6
06:01:18	07:00:59	2019.1.01813.S	M12_1000_a_06_TM1	SODA: a flux-limited Survey of Orion's Disks with ALMA	van Terwisga	EU	12-m	6
05:40:02	06:54:15	2019.1.00722.S	ESO_548-_a_03_7M	Deep CO(J=1-0) mapping survey of 103 Eridanus supergroup galaxies with Morita array	Morokuma	EA	7-m	3
04:32:45	05:37:14	2019.1.01813.S	M12_576_a_06_TM1	SODA: a flux-limited Survey of Orion's Disks with ALMA	van Terwisga	EU	12-m	6
04:15:06	05:25:20	2019.1.00722.S	ESO_548-_a_03_7M	Deep CO(J=1-0) mapping survey of 103 Eridanus supergroup galaxies with Morita array	Morokuma	EA	7-m	3
04:09:55	04:32:32	2019.1.01437.S	GM_Aur_b_06_TM1	An ALMA-TESS study of UV heating in protoplanetary disks	Espaillat	NA	12-m	6
03:03:30	04:02:49	2019.1.01132.S	NGC1482_a_03_7M	Molecular gas in the starburst-driven superwind of NGC 1482	Salak	EA	7-m	3
03:01:52	03:56:23	2019.1.01132.S	NGC1482_a_03_TM2	Molecular gas in the starburst-driven superwind of NGC 1482	Salak	EA	12-m	3
02:39:34	02:59:58	2019.1.01529.S	CDFS-3_a_04_TM1	The Third Leg of Galaxy Stellar Mass Assembly: A Census of CO in high-redshift cluster centrals	Webb	NA	12-m	4
01:19:06	02:54:47	2019.1.00722.S	2MASX_J0_a_03_7M	Deep CO(J=1-0) mapping survey of 103 Eridanus supergroup galaxies with Morita array	Morokuma	EA	7-m	3

2019-12-01

Start (UT)	End (UT)	Project Code	SchedBlock	Project Title	PI	Executive	Array	Band
23:59:54	00:50:35	2019.1.01529.S	XMM-7_a_03_TM1	The Third Leg of Galaxy Stellar Mass Assembly: A Census of CO in high-redshift cluster centrals	Webb	NA	12-m	3
23:57:22	01:16:58	2019.1.00673.S	RCS_J231_a_03_7M	The highest resolution imaging of the Sunyaev-Zel'dovich effect at z~1	Kitayama	EA	7-m	3
23:37:36	23:59:47	2019.1.01529.S	XMM-4_a_04_TM1	The Third Leg of Galaxy Stellar Mass Assembly: A Census of CO in high-redshift cluster centrals	Webb	NA	12-m	4
23:15:23	23:37:29	2019.1.01529.S	XMM-5_a_04_TM1	The Third Leg of Galaxy Stellar Mass Assembly: A Census of CO in high-redshift cluster centrals	Webb	NA	12-m	4
22:47:10	23:06:56	2019.1.01529.S	ES1-10_a_04_TM1	The Third Leg of Galaxy Stellar Mass Assembly: A Census of CO in high-redshift cluster centrals	Webb	NA	12-m	4

22:37:09	23:56:54	2019.1.00673.S	RCS_J231_a_03_7M	The highest resolution imaging of the Sunyaev-Zel'dovich effect at z~1	Kitayama	EA	7-m	3
22:21:04	22:40:45	2019.1.01529.S	ES1-4_a_04_TM1	The Third Leg of Galaxy Stellar Mass Assembly: A Census of CO in high-redshift cluster centrals	Webb	NA	12-m	4
21:56:08	22:17:08	2019.1.01529.S	ES1-3_a_04_TM1	The Third Leg of Galaxy Stellar Mass Assembly: A Census of CO in high-redshift cluster centrals	Webb	NA	12-m	4
20:55:31	21:55:16	2019.1.01102.S	ASA26.1_a_03_TM1	Identifying a SMG in the EoR	Umehata	EA	12-m	3
20:19:55	21:50:09	2019.1.01556.S	SDC13_a_03_7M	On the universality of fibres in star forming filaments	Williams	EU	7-m	3
19:40:09	21:00:06	2019.1.01556.S	SDC13_a_03_TP	On the universality of fibres in star forming filaments	Williams	EU	Total Power	3
19:25:31	20:34:55	2019.1.01556.S	SDC13_a_03_TM2	On the universality of fibres in star forming filaments	Williams	EU	12-m	3
18:56:23	19:25:06	2019.1.01326.S	Position_p_03_7M	Localized Feedback Processes in the Galactic CMZ	Candelaria	NA	7-m	3
18:09:32	19:34:58	2019.1.01556.S	SDC13_a_03_TP	On the universality of fibres in star forming filaments	Williams	EU	Total Power	3
17:51:38	19:02:50	2019.1.01556.S	SDC13_a_03_TM2	On the universality of fibres in star forming filaments	Williams	EU	12-m	3
17:29:46	18:55:34	2019.1.01556.S	SDC13_a_03_7M	On the universality of fibres in star forming filaments	Williams	EU	7-m	3
16:42:10	17:50:48	2019.1.01719.S	ad3a-239_a_03_TM1	Bulge Asymmetries and Dynamical Evolution (BAaDE) IV	Sjouwerman	NA	12-m	3
16:28:33	17:51:53	2019.1.01326.S	Position_n_03_TP	Localized Feedback Processes in the Galactic CMZ	Candelaria	NA	Total Power	3
15:55:09	17:22:16	2019.1.00195.L	777339_a_06_7M	ALMAGAL: ALMA Evolutionary study of High Mass Protocluster Formation in the Galaxy	Molinari	EA EU NA	7-m	6
15:08:06	16:28:27	2019.1.01556.S	SDC13_a_03_TP	On the universality of fibres in star forming filaments	Williams	EU	Total Power	3
14:43:29	16:12:21	2019.1.01719.S	ad3a-217_a_03_TM1	Bulge Asymmetries and Dynamical Evolution (BAaDE) IV	Sjouwerman	NA	12-m	3
14:28:10	15:54:45	2019.1.01251.S	Q1416+26_a_04_7M	SUPERCOLD-CGM: a high-z survey of molecular gas across the circum-galactic medium of Enormous Lya Nebulae	Emonts	NA	7-m	4
13:10:19	14:33:24	2019.1.01719.S	ad3a-201_a_03_TM1	Bulge Asymmetries and Dynamical Evolution (BAaDE) IV	Sjouwerman	NA	12-m	3
12:40:48	14:10:53	2019.1.01251.S	Q1416+26_a_04_7M	SUPERCOLD-CGM: a high-z survey of molecular gas across the circum-galactic medium of Enormous Lya Nebulae	Emonts	NA	7-m	4
12:28:09	13:08:08	2019.1.01517.S	HD_11041_a_06_TM1	Gas around MS stars: A common exocometary origin for hot and cold gas	Rebollido	EU	12-m	6
12:12:47	12:28:02	2019.1.01742.S	NGC_5037_a_06_TM2	AGN Before and After: Towards a balanced view of the link between circumnuclear gas and nuclear black hole activity	Rosario	EU	12-m	6
11:46:57	12:29:48	2019.1.01251.S	Q1228+31_a_04_7M	SUPERCOLD-CGM: a high-z survey of molecular gas across the circum-galactic medium of Enormous Lya Nebulae	Emonts	NA	7-m	4
11:16:41	12:12:02	2019.1.01251.S	Q1230+33_a_04_TM1	SUPERCOLD-CGM: a high-z survey of molecular gas across the circum-galactic medium of Enormous Lya Nebulae	Emonts	NA	12-m	4
10:20:45	11:36:56	2019.1.01804.S	EVCC2148_a_03_7M	A GEMS CO follow-up survey of IC 1459 group and NGC 4636 group	Lee	EA	7-m	3
10:06:11	11:02:36	2019.1.01634.L	UVISTA-Z_f_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
09:09:30	10:06:04	2019.1.01634.L	UVISTA-Z_g_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
08:00:09	09:09:23	2019.1.01634.L	UVISTA-Y_h_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
06:54:06	08:00:02	2019.1.01813.S	M12_576_a_06_TM1	SODA: a flux-limited Survey of Orion's Disks with ALMA	van Terwisga	EU	12-m	6

05:47:43	06:53:51	2019.1.01813.S	M12_576_a_06_TM1	SODA: a flux-limited Survey of Orion's Disks with ALMA	van Terwisga	EU	12-m	6
05:40:00	06:54:37	2019.1.00722.S	ESO_548-_a_03_7M	Deep CO(J=1-0) mapping survey of 103 Eridanus supergroup galaxies with Morita array	Morokuma	EA	7-m	3
05:32:02	06:46:55	2019.1.00843.S	30_Dorad_c_06_TP	The effects of feedback on molecular gas: Survey of CO in 30 Doradus	Wong	NA	Total Power	6
04:40:48	05:47:30	2019.1.00843.S	30_Dorad_c_06_TM1	The effects of feedback on molecular gas: Survey of CO in 30 Doradus	Wong	NA	12-m	6
04:27:05	05:39:53	2019.1.01063.S	L1489_IR_a_06_7M	The Kinematical Transition between the Envelope and Core around Young Embedded Protostars	Sai	EA	7-m	6
04:18:07	04:40:40	2019.1.01437.S	GM_Aur_a_06_TM1	An ALMA-TESS study of UV heating in protoplanetary disks	Espaillat	NA	12-m	6
04:17:46	05:31:56	2019.1.00843.S	30_Dorad_c_06_TP	The effects of feedback on molecular gas: Survey of CO in 30 Doradus	Wong	NA	Total Power	6
03:44:36	04:02:47	2019.1.00843.S	30_Dorad_c_06_TP	The effects of feedback on molecular gas: Survey of CO in 30 Doradus	Wong	NA	Total Power	6
03:06:12	04:01:53	2019.1.01166.T	TDE2_c_06_TM1	Revealing the Diversity of Jets and Outflows in Tidal Disruption Events with ALMA	Alexander	NA	12-m	6
02:53:52	04:03:27	2019.1.01063.S	L1489_IR_a_06_7M	The Kinematical Transition between the Envelope and Core around Young Embedded Protostars	Sai	EA	7-m	6
02:32:13	03:44:29	2019.1.00843.S	30_Dorad_d_06_TP	The effects of feedback on molecular gas: Survey of CO in 30 Doradus	Wong	NA	Total Power	6
01:52:11	02:53:45	2018.A.00058.S	M_33_a_06_7M	ACA CO(2-1) mapping toward the nearest spiral galaxy M 33	Muraoka	EA	7-m	6
01:01:55	01:59:25	2019.1.01634.L	XMM1-Z-1_c_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
00:51:16	01:50:36	2018.A.00058.S	M_33_d_06_7M	ACA CO(2-1) mapping toward the nearest spiral galaxy M 33	Muraoka	EA	7-m	6

2019-11-30

Start (UT)	End (UT)	Project Code	SchedBlock	Project Title	PI	Executive	Array	Band
23:55:28	00:50:36	2019.1.01634.L	XMM1-Z-1_d_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
23:30:36	00:50:15	2019.1.00673.S	RCS_J231_a_03_7M	The highest resolution imaging of the Sunyaev-Zel'dovich effect at z~1	Kitayama	EA	7-m	3
23:05:02	23:55:21	2019.1.01721.S	J2310+18_a_06_TM1	Characterizing Absorption-Selected galaxies at High-z (CASH) Survey	Rafelski	NA	12-m	6
22:15:44	23:04:45	2019.1.01721.S	J2310+18_a_06_TM1	Characterizing Absorption-Selected galaxies at High-z (CASH) Survey	Rafelski	NA	12-m	6
22:10:13	23:29:52	2019.1.00673.S	RCS_J231_a_03_7M	The highest resolution imaging of the Sunyaev-Zel'dovich effect at z~1	Kitayama	EA	7-m	3
21:11:15	21:55:04	2019.1.01450.S	FRB19010_a_06_TM1	The molecular gas content of the host galaxies of Fast Radio Bursts	Tejos	CL	12-m	6
20:05:24	20:48:57	2019.1.01450.S	FRB19010_a_06_TM1	The molecular gas content of the host galaxies of Fast Radio Bursts	Tejos	CL	12-m	6
20:02:14	21:27:39	2019.1.00994.S	M17SW_a_06_7M	Why is there a 400 K cloud of C3H+ in M17SW?	Lipnicky	NA	7-m	6
18:15:43	19:36:08	2019.1.00263.S	G34.26+0_a_06_TP	Explosive Outflows from Compact Groups of Forming Massive Protostars	Bally	NA	Total Power	6
18:09:40	19:56:06	2019.1.00994.S	M17SW_a_07_7M	Why is there a 400 K cloud of C3H+ in M17SW?	Lipnicky	NA	7-m	7
16:10:17	17:49:43	2019.1.00639.S	G034.77-_a_07_TP	The Infrared Dark Cloud G034.77-00.55 and the first fully resolved interstellar magnetised shock	Cosentino	EU	Total Power	7
16:09:58	17:56:32	2019.1.00994.S	M17SW_a_07_7M	Why is there a 400 K cloud of C3H+ in M17SW?	Lipnicky	NA	7-m	7

14:44:55	16:01:44	2019.1.00763.L	NGC_4651_a_06_TP	VERTICO: The Virgo Environment Traced in CO	Brown	EA EU NA	Total Power	6
14:37:40	15:54:55	2019.1.00763.L	NGC_4713_a_06_7M	VERTICO: The Virgo Environment Traced in CO	Brown	EA EU NA	7-m	6
13:20:33	14:37:10	2019.1.00763.L	NGC_4651_a_06_TP	VERTICO: The Virgo Environment Traced in CO	Brown	EA EU NA	Total Power	6
13:09:53	14:32:12	2019.1.00763.L	NGC_4713_a_06_7M	VERTICO: The Virgo Environment Traced in CO	Brown	EA EU NA	7-m	6
10:52:16	12:10:11	2019.1.00763.L	NGC_4532_a_06_TP	VERTICO: The Virgo Environment Traced in CO	Brown	EA EU NA	Total Power	6
10:46:31	12:43:20	2019.1.01832.S	COS.0019_a_08_7M	On the Spectral Energy Distribution of Dusty, Star-Forming Galaxies: the nature of the dust temperature evolution.	Zavala	NA	7-m	8
09:11:33	10:29:51	2019.1.00763.L	NGC_4532_a_06_TP	VERTICO: The Virgo Environment Traced in CO	Brown	EA EU NA	Total Power	6
08:41:49	10:39:09	2019.1.01832.S	COS.0019_a_08_7M	On the Spectral Energy Distribution of Dusty, Star-Forming Galaxies: the nature of the dust temperature evolution.	Zavala	NA	7-m	8
07:55:51	09:09:47	2019.1.00843.S	30_Dorad_d_06_TP	The effects of feedback on molecular gas: Survey of CO in 30 Doradus	Wong	NA	Total Power	6
06:38:39	08:26:21	2019.1.00558.S	Horsehea_a_07_7M	Photo-erosion of molecular clouds: The Horsehead	Guzman	CL	7-m	7
06:23:40	07:55:44	2019.1.00558.S	Horsehea_a_07_TP	Photo-erosion of molecular clouds: The Horsehead	Guzman	CL	Total Power	7
04:49:20	06:23:32	2019.1.00558.S	Horsehea_a_07_TP	Photo-erosion of molecular clouds: The Horsehead	Guzman	CL	Total Power	7
04:43:23	06:36:22	2019.1.00558.S	Horsehea_a_07_7M	Photo-erosion of molecular clouds: The Horsehead	Guzman	CL	7-m	7
03:36:05	04:49:14	2019.1.00843.S	30_Dorad_d_06_TP	The effects of feedback on molecular gas: Survey of CO in 30 Doradus	Wong	NA	Total Power	6
03:31:05	04:43:17	2019.1.00063.S	T_Tau_a_07_7M	The kilo-au environments of T Tauri stars	Williams	NA	7-m	7

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Start (UT)	End (UT)	Project Code	SchedBlock	Project Title	PI	Executive	Array	Band
10:32:54	11:55:59	2019.1.01778.S	A1689-zD_a_07_TM1	The first measurement of metallicity and ISM conditions of a normal galaxy at reionisation	Watson	EU	12-m	7
10:16:07	11:38:07	2019.1.00763.L	NGC_4330_a_06_7M	VERTICO: The Virgo Environment Traced in CO	Brown	EA EU NA	7-m	6
10:01:46	11:20:29	2019.1.00763.L	NGC_4532_a_06_TP	VERTICO: The Virgo Environment Traced in CO	Brown	EA EU NA	Total Power	6
09:47:13	10:31:03	2019.1.01634.L	UVISTA-J_e_07_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	7
08:49:04	10:01:39	2018.A.00062.S	NGC_4945_a_06_TP	Physics at High Angular Resolution in Nearby Galaxies: The Local Galaxy Inventory Continued	Faesi	EU	Total Power	6
08:44:36	09:47:00	2019.1.01634.L	UVISTA-J_f_07_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	7
08:17:12	10:16:00	2019.1.01832.S	COS.0019_a_08_7M	On the Spectral Energy Distribution of Dusty, Star-Forming Galaxies: the nature of the dust temperature evolution.	Zavala	NA	7-m	8
07:34:44	08:48:57	2019.1.00843.S	30_Dorad_d_06_TP	The effects of feedback on molecular gas: Survey of CO in 30 Doradus	Wong	NA	Total Power	6
06:59:11	08:44:30	2019.1.00086.S	HOPS-12E_a_07_TM1	BOPS: B-field Orion Protostellar Survey	Stephens	NA	12-m	7
06:25:40	08:13:41	2019.1.00558.S	Horsehea_a_07_7M	Photo-erosion of molecular clouds: The Horsehead	Guzman	CL	7-m	7
06:19:29	07:34:37	2019.1.00843.S	30_Dorad_d_06_TP	The effects of feedback on molecular gas: Survey of CO in 30 Doradus	Wong	NA	Total Power	6
05:17:38	06:55:50	2019.1.00086.S	HOPS-12E_a_07_TM1	BOPS: B-field Orion Protostellar Survey	Stephens	NA	12-m	7
05:04:24	06:19:16	2019.1.00843.S	30_Dorad_d_06_TP	The effects of feedback on	Wong	NA	Total Power	6

				molecular gas: Survey of CO in 30 Doradus				
03:49:29	05:49:36	2019.1.00847.S	04016+26_a_07_7M	A Complete Survey of Protostellar Disk Gas and Dust Structure in Taurus	Sheehan	NA	7-m	7
03:49:04	05:03:18	2019.1.00843.S	30_Dorad_d_06_TP	The effects of feedback on molecular gas: Survey of CO in 30 Doradus	Wong	NA	Total Power	6
03:19:41	05:17:31	2019.1.00086.S	HOPS-12E_a_07_TM1	BOPS: B-field Orion Protostellar Survey	Stephens	NA	12-m	7
02:48:18	03:17:22	2019.1.01634.L	XMM-J-67_e_07_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	7
02:29:39	03:47:10	2019.1.00722.S	NGC1232_a_03_7M	Deep CO(J=1-0) mapping survey of 103 Eridanus supergroup galaxies with Morita array	Morokuma	EA	7-m	3
02:09:36	02:46:34	2019.1.01634.L	XMM-J-67_f_07_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	7
01:27:49	02:29:31	2018.A.00058.S	M_33_d_06_7M	ACA CO(2-1) mapping toward the nearest spiral galaxy M 33	Muraoka	EA	7-m	6
00:37:11	01:46:55	2019.1.01634.L	XMM1-Z-2_c_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
00:13:14	01:14:54	2018.A.00058.S	M_33_d_06_7M	ACA CO(2-1) mapping toward the nearest spiral galaxy M 33	Muraoka	EA	7-m	6

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Start (UT)	End (UT)	Project Code	SchedBlock	Project Title	PI	Executive	Array	Band
23:49:51	00:37:05	2019.1.01517.S	HD_5267_a_06_TM1	Gas around MS stars: A common exocometary origin for hot and cold gas	Rebollido	EU	12-m	6
22:53:06	00:13:06	2019.1.00673.S	RCS_J231_a_03_7M	The highest resolution imaging of the Sunyaev-Zel'dovich effect at z~1	Kitayama	EA	7-m	3
22:23:45	23:17:50	2019.1.01305.S	ngc7743_a_06_TM1	The direct measurement of the bar pattern speed of galaxies	Tanaka	EA	12-m	6
21:31:58	22:06:58	2019.1.00840.S	PSO352-1_a_07_TM1	The Host Galaxies of the Radio-Loud Quasars at z>5	Mazzucchelli	EU	12-m	7
21:20:36	22:45:25	2019.1.00994.S	M17SW_a_06_7M	Why is there a 400 K cloud of C3H+ in M17SW?	Lipnicky	NA	7-m	6
20:53:44	21:31:52	2019.1.01517.S	HD_18332_a_06_TM1	Gas around MS stars: A common exocometary origin for hot and cold gas	Rebollido	EU	12-m	6
19:58:41	20:37:24	2019.1.00263.S	G34.26+0_a_06_TM2	Explosive Outflows from Compact Groups of Forming Massive Protostars	Bally	NA	12-m	6
19:31:59	19:57:44	2019.1.00263.S	DR21_a_06_TM2	Explosive Outflows from Compact Groups of Forming Massive Protostars	Bally	NA	12-m	6
19:29:19	21:20:26	2019.1.00994.S	M17SW_a_07_7M	Why is there a 400 K cloud of C3H+ in M17SW?	Lipnicky	NA	7-m	7
18:44:31	19:31:52	2019.1.01517.S	HD_18291_a_06_TM1	Gas around MS stars: A common exocometary origin for hot and cold gas	Rebollido	EU	12-m	6
17:23:04	18:16:35	2019.1.01719.S	ad3a-241_a_03_TM1	Bulge Asymmetries and Dynamical Evolution (BAaDE) IV	Sjouwerman	NA	12-m	3
17:00:05	17:22:56	2019.1.01792.S	OphN_01_a_06_TM1	Low Mass Protostellar Outflows: An Efficient Legacy Survey	Mardones	CL	12-m	6
15:45:54	16:48:16	2019.1.00403.S	HS1549-4_a_06_TM1	Unveiling obscured activities within a z=2.84 protocluster core	Kikuta	EA	12-m	6
15:01:32	16:51:29	2019.1.01763.S	CO_000.0_a_07_TP	Resolving the Kinematics of the High-velocity Gas in CO 0.02-0.02	Iwata	EA	Total Power	7
14:45:07	15:30:32	2019.A.00003.T	PKS_1413_c_07_7M	Gravitational millilensing as a tool for studying the microarcsec-scale structure in PKS1413+135	Kiehlmann	OTHER	7-m	7
14:19:55	15:24:26	2019.1.00403.S	HS1549-4_a_06_TM1	Unveiling obscured activities within a z=2.84 protocluster core	Kikuta	EA	12-m	6
13:36:51	14:35:24	2019.1.00195.L	776981_a_06_7M	ALMAGAL: ALMA Evolutionary study of High Mass Protocluster Formation in the Galaxy	Molinari	EA EU NA	7-m	6
13:20:22	14:34:45	2019.1.00763.L	NGC_4532_a_06_TP	VERTICO: The Virgo Environment Traced in CO	Brown	EA EU NA	Total Power	6

12:54:10	14:05:28	2019.1.01175.S	HD121191_a_08_TM1	CI survey	Cataldi	NA	12-m	8
12:06:51	12:54:04	2019.1.01175.S	hd_11005_a_08_TM1	CI survey	Cataldi	NA	12-m	8
11:57:22	13:20:15	2019.1.00763.L	IC_3392_a_06_TP	VERTICO: The Virgo Environment Traced in CO	Brown	EA EU NA	Total Power	6
10:52:07	12:48:52	2019.1.01832.S	COS.0019_a_08_7M	On the Spectral Energy Distribution of Dusty, Star-Forming Galaxies: the nature of the dust temperature evolution.	Zavala	NA	7-m	8
10:24:35	11:49:38	2019.1.01778.S	A1689-zD_a_07_TM1	The first measurement of metallicity and ISM conditions of a normal galaxy at reionisation	Watson	EU	12-m	7
10:15:47	11:38:41	2019.1.00763.L	IC_3392_a_06_TP	VERTICO: The Virgo Environment Traced in CO	Brown	EA EU NA	Total Power	6
09:43:14	10:24:29	2019.1.01634.L	UVISTA-J_d_07_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	7
08:50:56	09:58:23	2019.1.00763.L	NGC_4216_a_06_TP	VERTICO: The Virgo Environment Traced in CO	Brown	EA EU NA	Total Power	6
08:46:41	10:44:18	2019.1.01832.S	COS.0019_a_08_7M	On the Spectral Energy Distribution of Dusty, Star-Forming Galaxies: the nature of the dust temperature evolution.	Zavala	NA	7-m	8
08:34:50	09:43:08	2019.1.01491.S	B14-6566_a_07_TM1	Constraining the nitrogen abundance in a bright z=7 galaxy	Inoue	EA	12-m	7
07:24:02	08:34:44	2019.1.01491.S	B14-6566_a_07_TM1	Constraining the nitrogen abundance in a bright z=7 galaxy	Inoue	EA	12-m	7
06:41:22	07:23:55	2019.1.01030.S	RN80_a_07_TM1	Deep CO (3-2) and continuum survey of Rosette Nebula globulettes	Haikala	CL	12-m	7
06:34:50	08:38:46	2018.1.00779.S	A1_a_10_7M	The molecular cloud structure in the low-metallicity environment of 30 Doradus	Chevance	EU	7-m	10
05:23:22	06:41:16	2019.1.00558.S	Horsehea_a_07_TM1	Photo-erosion of molecular clouds: The Horsehead	Guzman	CL	12-m	7
04:56:14	05:23:16	2019.1.00847.S	04489+30_a_07_TM2	A Complete Survey of Protostellar Disk Gas and Dust Structure in Taurus	Sheehan	NA	12-m	7
04:06:10	05:39:56	2019.1.00558.S	Horsehea_a_07_TP	Photo-erosion of molecular clouds: The Horsehead	Guzman	CL	Total Power	7
04:05:30	04:49:39	2019.1.00700.S	SPT0529-_a_09_TM1	Resolving water emission and dust temperature in the early universe	Vieira	NA	12-m	9
04:04:38	06:04:41	2019.1.00847.S	04016+26_a_07_7M	A Complete Survey of Protostellar Disk Gas and Dust Structure in Taurus	Sheehan	NA	7-m	7
02:25:52	03:35:23	2018.1.00575.S	SPT0311-_a_07_TM1	The Formation of Massive Galaxies in the Reionization Era	Marrone	NA	12-m	7
01:58:46	03:00:40	2018.A.00058.S	M_33_d_06_7M	ACA CO(2-1) mapping toward the nearest spiral galaxy M 33	Muraoka	EA	7-m	6
01:04:38	02:12:50	2019.1.01634.L	XMM-J-35_b_07_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	7
00:46:31	01:45:45	2018.A.00058.S	M_33_t_06_7M	ACA CO(2-1) mapping toward the nearest spiral galaxy M 33	Muraoka	EA	7-m	6
00:29:04	01:04:31	2019.1.00840.S	SDSSJ013_a_07_TM1	The Host Galaxies of the Radio-Loud Quasars at z>5	Mazzucchelli	EU	12-m	7

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23:46:02	00:14:09	2019.1.01450.S	FRB18092_a_06_TM1	The molecular gas content of the host galaxies of Fast Radio Bursts	Tejos	CL	12-m	6
23:26:20	00:45:58	2019.1.00673.S	RCS_J231_a_03_7M	The highest resolution imaging of the Sunyaev-Zel'dovich effect at z~1	Kitayama	EA	7-m	3
22:33:10	23:27:27	2019.1.01305.S	ngc7743_a_06_TM1	The direct measurement of the bar pattern speed of galaxies	Tanaka	EA	12-m	6
22:04:29	23:24:27	2019.1.00673.S	RCS_J231_a_03_7M	The highest resolution imaging of the Sunyaev-Zel'dovich effect at z~1	Kitayama	EA	7-m	3
21:25:01	22:19:26	2019.1.01305.S	ngc7743_a_06_TM1	The direct measurement of the bar pattern speed of galaxies	Tanaka	EA	12-m	6
20:58:31	21:24:26	2019.1.00036.S	NGC7052_a_06_TM2	Probing the Over-massive Black Hole Populations in Compact,	Nguyen	EA	12-m	6

				High-Dispersion Galaxies				
19:27:12	20:47:24	2019.1.00994.S	M17SW_a_06_7M	Why is there a 400 K cloud of C3H+ in M17SW?	Lipnicky	NA	7-m	6
19:26:05	20:20:15	2019.1.01102.S	ASA26.1_e_03_TM1	Identifying a SMG in the EoR	Umehata	EA	12-m	3
15:08:58	16:23:51	2019.1.01792.S	Oph_01_a_06_TM1	Low Mass Protostellar Outflows: An Efficient Legacy Survey	Mardones	CL	12-m	6
14:52:17	16:10:13	2019.1.00763.L	NGC_4808_a_06_TP	VERTICO: The Virgo Environment Traced in CO	Brown	EA EU NA	Total Power	6
14:49:18	16:05:18	2019.1.00195.L	776981_a_06_7M	ALMAGAL: ALMA Evolutionary study of High Mass Protocluster Formation in the Galaxy	Molinari	EA EU NA	7-m	6
13:53:27	15:08:47	2019.1.01357.S	IM_Lup_a_07_TM2	Constraining the H2 Surface Density Profile in IM Lup	Teague	NA	12-m	7
13:37:21	14:51:30	2019.1.00763.L	NGC_4380_a_06_TP	VERTICO: The Virgo Environment Traced in CO	Brown	EA EU NA	Total Power	6
13:31:45	13:52:11	2019.1.00320.S	PSR_B125_a_07_TM1	Emission mechanism of the gamma-ray binary PSR B1259-63/LS 2883	Fujita	EA	12-m	7
13:15:23	14:38:08	2019.1.00763.L	NGC_4772_a_06_7M	VERTICO: The Virgo Environment Traced in CO	Brown	EA EU NA	7-m	6
13:02:43	13:30:16	2019.1.01718.S	NGC5248_a_07_TM2	PHANGS-CMZs: Uncovering the Lifecycle of Galactic Nuclei by Mapping Extragalactic 'Central Molecular Zones'	Chevance	EU	12-m	7
12:05:33	13:15:44	2019.1.00763.L	NGC_4380_a_06_TP	VERTICO: The Virgo Environment Traced in CO	Brown	EA EU NA	Total Power	6
11:41:11	13:15:16	2019.1.00195.L	702472_a_06_7M	ALMAGAL: ALMA Evolutionary study of High Mass Protocluster Formation in the Galaxy	Molinari	EA EU NA	7-m	6
11:32:45	12:27:16	2019.A.00008.S	Borisov_a_05_TM1	First D/H ratio for an interstellar comet: A window into the chemical complexity of protoplanetary system	Jensen	EU	12-m	5
10:54:16	12:04:13	2019.1.00763.L	NGC_4380_a_06_TP	VERTICO: The Virgo Environment Traced in CO	Brown	EA EU NA	Total Power	6
10:06:11	11:23:54	2019.A.00008.S	Borisov_a_05_TM1	First D/H ratio for an interstellar comet: A window into the chemical complexity of protoplanetary system	Jensen	EU	12-m	5
09:51:17	11:26:54	2019.1.01635.S	NGC4321_a_08_7M	Comprehensive study of the physical conditions of the molecular gas in the inner 5-7 kpc of two star-forming galaxies	Liu	EU	7-m	8
09:36:07	10:46:20	2019.1.00763.L	NGC_4380_a_06_TP	VERTICO: The Virgo Environment Traced in CO	Brown	EA EU NA	Total Power	6
08:45:09	10:06:04	2019.A.00008.S	Borisov_a_05_TM1	First D/H ratio for an interstellar comet: A window into the chemical complexity of protoplanetary system	Jensen	EU	12-m	5
08:26:11	09:35:22	2019.1.00843.S	30_Dorad_d_06_TP	The effects of feedback on molecular gas: Survey of CO in 30 Doradus	Wong	NA	Total Power	6
07:57:20	09:50:42	2019.1.00558.S	Horsehea_a_07_7M	Photo-erosion of molecular clouds: The Horsehead	Guzman	CL	7-m	7
07:21:56	08:27:50	2019.1.01813.S	M12_363_a_06_TM1	SODA: a flux-limited Survey of Orion's Disks with ALMA	van Terwisga	EU	12-m	6
07:15:39	08:26:04	2019.1.00843.S	30_Dorad_d_06_TP	The effects of feedback on molecular gas: Survey of CO in 30 Doradus	Wong	NA	Total Power	6
06:40:31	07:51:45	2019.1.00722.S	ESO_482G_a_03_7M	Deep CO(J=1-0) mapping survey of 103 Eridanus supergroup galaxies with Morita array	Morokuma	EA	7-m	3
06:15:10	07:21:28	2019.1.01813.S	M12_363_a_06_TM1	SODA: a flux-limited Survey of Orion's Disks with ALMA	van Terwisga	EU	12-m	6
06:03:55	07:14:45	2019.1.00843.S	30_Dorad_d_06_TP	The effects of feedback on molecular gas: Survey of CO in 30 Doradus	Wong	NA	Total Power	6
05:33:08	06:14:04	2019.1.00843.S	30_Dorad_e_06_TM1	The effects of feedback on molecular gas: Survey of CO in 30 Doradus	Wong	NA	12-m	6
05:21:03	06:39:55	2018.A.00061.S	North_Mo_b_06_7M	ACA Mapping of the Star-Forming Northern Tip of the Large Magellanic Cloud Molecular Ridge	Bolatto	NA	7-m	6
04:52:29	06:03:07	2019.1.00843.S	30_Dorad_d_06_TP	The effects of feedback on molecular gas: Survey of CO in 30 Doradus	Wong	NA	Total Power	6

04:28:37	05:32:00	2019.1.01813.S	M12_176_a_06_TM1	SODA: a flux-limited Survey of Orion's Disks with ALMA	van Terwisga	EU	12-m	6
04:02:23	05:19:31	2019.1.00843.S	30_Dorad_c_06_7M	The effects of feedback on molecular gas: Survey of CO in 30 Doradus	Wong	NA	7-m	6
03:23:59	04:27:34	2019.1.01813.S	M12_176_a_06_TM1	SODA: a flux-limited Survey of Orion's Disks with ALMA	van Terwisga	EU	12-m	6
03:11:22	04:02:16	2019.1.00363.S	NGC1497_a_06_7M	WISDOM: Constraining the scatter in the M-sigma relation at fixed velocity dispersion	Davis	EU	7-m	6
02:18:42	03:17:44	2019.1.01634.L	XMM1-159_a_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
02:08:41	03:10:39	2018.A.00058.S	M_33_t_06_7M	ACA CO(2-1) mapping toward the nearest spiral galaxy M 33	Muraoka	EA	7-m	6
00:57:26	01:52:45	2019.1.01634.L	XMM1-Z-2_a_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

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23:57:52	01:06:23	2018.A.00062.S	NGC_1313_a_06_TP	Physics at High Angular Resolution in Nearby Galaxies: The Local Galaxy Inventory Continued	Faesi	EU	Total Power	6
23:52:53	00:56:13	2018.1.00035.L	RXCJ0032_b_06_TM1	ALMA Lensing Cluster Survey	Kohno	CL EA EU NA	12-m	6
23:44:59	01:15:11	2019.1.01251.S	Q0107+03_a_04_7M	SUPERCOLD-CGM: a high-z survey of molecular gas across the circum-galactic medium of Enormous Lya Nebulae	Emonts	NA	7-m	4
23:26:04	23:51:42	2019.1.01450.S	FRB18092_a_06_TM1	The molecular gas content of the host galaxies of Fast Radio Bursts	Tejos	CL	12-m	6
22:26:30	23:20:42	2019.1.01450.S	FRB18111_a_06_TM1	The molecular gas content of the host galaxies of Fast Radio Bursts	Tejos	CL	12-m	6
22:21:17	23:41:16	2019.1.00673.S	RCS_J231_a_03_7M	The highest resolution imaging of the Sunyaev-Zel'dovich effect at z~1	Kitayama	EA	7-m	3
21:30:54	22:25:29	2019.1.01450.S	FRB18111_a_06_TM1	The molecular gas content of the host galaxies of Fast Radio Bursts	Tejos	CL	12-m	6
20:10:57	21:21:00	2019.1.01556.S	SDC13_a_03_TM2	On the universality of fibres in star forming filaments	Williams	EU	12-m	3
19:54:28	21:21:32	2019.1.00195.L	46677_a_06_7M	ALMAGAL: ALMA Evolutionary study of High Mass Protocluster Formation in the Galaxy	Molinari	EA EU NA	7-m	6
18:54:13	19:41:57	2019.1.01517.S	HD_18291_a_06_TM1	Gas around MS stars: A common exocometary origin for hot and cold gas	Rebollido	EU	12-m	6
18:36:34	18:53:11	2019.1.01728.S	Gaia_17b_b_06_TM2	Gaia 17bpi: the circumstellar environment of a new FU Ori-type object	Cruz-Saenz de Miera	OTHER	12-m	6
18:18:07	19:38:10	2019.1.00994.S	M17SW_a_06_7M	Why is there a 400 K cloud of C3H+ in M17SW?	Lipnicky	NA	7-m	6
17:07:56	18:06:56	2019.1.00195.L	108933_a_06_TM2	ALMAGAL: ALMA Evolutionary study of High Mass Protocluster Formation in the Galaxy	Molinari	EA EU NA	12-m	6
16:48:50	18:18:00	2019.1.00195.L	46677_a_06_7M	ALMAGAL: ALMA Evolutionary study of High Mass Protocluster Formation in the Galaxy	Molinari	EA EU NA	7-m	6
15:47:00	16:59:50	2019.1.01357.S	IM_Lup_a_07_TM2	Constraining the H2 Surface Density Profile in IM Lup	Teague	NA	12-m	7
14:21:30	15:44:21	2019.1.01778.S	A1689-zD_a_07_TM1	The first measurement of metallicity and ISM conditions of a normal galaxy at reionisation	Watson	EU	12-m	7
13:56:14	15:30:36	2019.1.00195.L	702472_a_06_7M	ALMAGAL: ALMA Evolutionary study of High Mass Protocluster Formation in the Galaxy	Molinari	EA EU NA	7-m	6
13:07:51	14:05:11	2019.A.00008.S	Borisov_a_08_TM1	First D/H ratio for an interstellar comet: A window into the chemical complexity of protoplanetary system	Jensen	EU	12-m	8
12:03:02	13:19:33	2019.1.00763.L	NGC_4580_a_06_TP	VERTICO: The Virgo Environment Traced in CO	Brown	EA EU NA	Total Power	6
12:02:15	13:38:02	2019.1.01635.S	NGC4321_a_08_7M	Comprehensive study of the physical conditions of the	Liu	EU	7-m	8

				molecular gas in the inner 5-7 kpc of two star-forming galaxies				
12:00:39	12:58:12	2019.A.00008.S	Borisov_a_08_TM1	First D/H ratio for an interstellar comet: A window into the chemical complexity of protoplanetary system	Jensen	EU	12-m	8
10:11:45	11:17:38	2019.1.00233.S	PKS1138-_a_07_TM2	Pinpointing dust-enshrouded star-forming regions within young proto-cluster galaxies at z=2.16	Koyama	EA	12-m	7
09:58:06	11:14:35	2019.1.00763.L	NGC_4580_a_06_TP	VERTICO: The Virgo Environment Traced in CO	Brown	EA EU NA	Total Power	6
09:30:13	10:09:01	2019.1.01634.L	UVISTA-J_c_07_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	7
08:49:32	09:28:17	2019.1.01634.L	UVISTA-J_a_07_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	7
08:28:40	09:57:02	2019.1.00558.S	Horsehea_a_07_TP	Photo-erosion of molecular clouds: The Horsehead	Guzman	CL	Total Power	7
08:07:34	10:00:33	2019.1.00558.S	Horsehea_a_07_7M	Photo-erosion of molecular clouds: The Horsehead	Guzman	CL	7-m	7
07:29:33	08:47:43	2018.1.01784.S	SDSS_J08_b_07_TM1	Detecting the Full Range of z~4 Galaxies Associated with Damped Ly-alpha Systems	Prochaska	NA	12-m	7
06:51:44	08:19:44	2019.1.00558.S	Horsehea_a_07_TP	Photo-erosion of molecular clouds: The Horsehead	Guzman	CL	Total Power	7
06:41:38	07:28:13	2019.1.01517.S	HD_36546_a_06_TM1	Gas around MS stars: A common exocometary origin for hot and cold gas	Rebollido	EU	12-m	6
06:13:32	08:06:16	2019.1.00558.S	Horsehea_a_07_7M	Photo-erosion of molecular clouds: The Horsehead	Guzman	CL	7-m	7
06:05:12	06:41:31	2019.1.01634.L	MACS0429_a_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
05:22:15	06:51:36	2019.1.00558.S	Horsehea_a_07_TP	Photo-erosion of molecular clouds: The Horsehead	Guzman	CL	Total Power	7
04:51:40	06:03:32	2019.1.00327.S	SPT0615-_a_07_TM1	Confirming FIR [O III] emission from a candidate z ~ 10 galaxy	Tamura	EA	12-m	7
04:20:46	06:13:24	2019.1.00558.S	Horsehea_a_07_7M	Photo-erosion of molecular clouds: The Horsehead	Guzman	CL	7-m	7
04:10:36	04:50:51	2019.1.00703.S	T_Tau_a_07_TM2	Investigating Disk Disruption and Mass Outflow Triggered by Binary Orbital Motion: The Important Case of T Tauri South	Beck	NA	12-m	7
02:59:46	04:10:01	2018.1.00575.S	SPT0311-_a_07_TM1	The Formation of Massive Galaxies in the Reionization Era	Marrone	NA	12-m	7
02:58:14	04:20:03	2019.1.00843.S	30_Dorad_c_06_7M	The effects of feedback on molecular gas: Survey of CO in 30 Doradus	Wong	NA	7-m	6
02:51:48	03:47:40	2018.A.00062.S	NGC_1313_a_06_TP	Physics at High Angular Resolution in Nearby Galaxies: The Local Galaxy Inventory Continued	Faesi	EU	Total Power	6
02:25:35	02:58:11	2019.1.01634.L	XMM-J-67_b_07_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	7
01:55:06	02:25:28	2019.1.01634.L	XMM-J-67_a_07_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	7
01:43:27	02:51:41	2018.A.00062.S	NGC_1313_c_06_TP	Physics at High Angular Resolution in Nearby Galaxies: The Local Galaxy Inventory Continued	Faesi	EU	Total Power	6
00:54:12	02:18:19	2019.1.01822.S	Filament_a_06_7M	The molecular gas of a multi-phase filament in the lobes of Fornax A	Kleiner	EU	7-m	6
00:21:42	01:24:50	2018.1.00035.L	RXCJ0032_b_06_TM1	ALMA Lensing Cluster Survey	Kohno	CL EA EU NA	12-m	6

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Start (UT)	End (UT)	Project Code	SchedBlock	Project Title	PI	Executive	Array	Band
23:55:47	00:20:19	2019.1.01477.S	HerBS-15_c_04_TM1	A comprehensive ALMA Redshift	Urquhart	EU	12-m	4

				Survey of the Brightest Herschel Galaxies				
23:01:35	23:55:41	2019.1.01305.S	ngc7743_a_06_TM1	The direct measurement of the bar pattern speed of galaxies	Tanaka	EA	12-m	6
22:29:56	22:53:18	2019.1.01477.S	HerBS-10_a_04_TM1	A comprehensive ALMA Redshift Survey of the Brightest Herschel Galaxies	Urquhart	EU	12-m	4
22:15:11	23:35:09	2019.1.00673.S	RCS_J231_a_03_7M	The highest resolution imaging of the Sunyaev-Zel'dovich effect at z~1	Kitayama	EA	7-m	3
21:30:08	22:29:50	2019.1.00959.S	cQSO_J21_a_06_TM1	A systematic experiment to measure fundamental differences in the star-formation properties of red and blue quasars	Alexander	EU	12-m	6
20:47:55	21:29:58	2019.1.00783.S	Titan_c_06_TM1	Elucidating Titan's High-Altitude Nitrogen Chemistry	Cordiner	NA	12-m	6
20:09:58	21:30:43	2019.1.00994.S	M17SW_a_06_7M	Why is there a 400 K cloud of C3H+ in M17SW?	Lipnicky	NA	7-m	6