

**ALMA Observing Activity from 2018-03-19T17:59:00 to 2018-03-26T18:00:00**  
**QA0 pass executions**

**2018-03-19**

Start (UT)	End (UT)	Project Code	SchedBlock	Project Title	PI	Executive	Array	Band
21:03:01	22:07:35	2017.1.00271.S	Ridge_so_b_03_TP	Why is ~ 1/4 of the LMC's molecular gas not forming massive stars?	Indebetouw	NA	Total Power	3
21:07:56	21:56:01	2017.1.01512.S	ALESS001_c_03_TM1	Gas mass fractions in z>3 main sequence galaxies from ALESS	Weiss	EU	12-m	3
21:09:10	22:40:14	2017.1.00823.S	Cloud_a_1_03_7M	How do GMCs start to form massive stars? An ALMA survey of young, massive star forming GMCs in the LMC	Ochsendorf	NA	7-m	3
21:56:55	22:54:31	2017.1.01512.S	ALESS001_b_03_TM1	Gas mass fractions in z>3 main sequence galaxies from ALESS	Weiss	EU	12-m	3
22:40:21	23:15:06	2017.1.01391.S	PWN_of_P_a_04_7M	Dust and synchrotron emission in SNR 0540-69.3	Lundqvist	EU	7-m	4
23:10:05	00:07:26	2017.1.01512.S	ALESS001_b_03_TM1	Gas mass fractions in z>3 main sequence galaxies from ALESS	Weiss	EU	12-m	3
23:44:47	01:14:57	2017.1.00230.S	NGC_2903_a_03_7M	Dense Gas Tracers, Star Formation, Cloud Properties, and Galaxy Structure in Five Nearby Spiral Galaxies	Leroy	NA	7-m	3

**2018-03-20**

Start (UT)	End (UT)	Project Code	SchedBlock	Project Title	PI	Executive	Array	Band
00:33:19	01:46:34	2017.1.01109.S	SDSS_J07_a_04_TM1	How universal are surprisingly significant molecular gas reservoirs in massive post-starburst galaxies at z~0.6?	Bezanson	NA	12-m	4
01:34:11	02:28:14	2017.1.00527.S	G09.v10_i_06_7M	The molecular gas and resolved star-formation law in low-redshift SMGs	Oteo	EU	7-m	6
02:16:14	03:20:10	2017.1.01618.S	22.31103_a_06_TM1	Do there exist mini-SMGs at cosmic noon?	Kusakabe	EA	12-m	6
02:28:21	03:00:18	2017.1.01689.S	CW_Leo_e_06_7M	Millimeter line variability in IRC +10216 with ALMA Compact Array.	He	CL	7-m	6
03:03:50	04:27:09	2017.1.00297.S	PG1211+1_a_06_7M	An ALMA-ACA Survey of CO(2-1) in PG QSOs	Bauer	CL	7-m	6
03:56:46	05:14:47	2017.1.00886.L	NGC4207_a_06_TP	100,000 Molecular Clouds Across the Main Sequence: GMCs as the Drivers of Galaxy Evolution	Schinnerer	EU NA	Total Power	6
03:58:21	04:43:01	2017.1.01324.S	SMG1_a_06_TM1	Resolving Submm Galaxy Nests in z~4 Protoclusters	Toshikawa	EA	12-m	6
04:27:16	05:48:44	2017.1.00886.L	NGC4548_a_06_7M	100,000 Molecular Clouds Across the Main Sequence: GMCs as the Drivers of Galaxy Evolution	Schinnerer	EU NA	7-m	6
05:11:20	06:20:09	2017.1.01109.S	SDSS_J12_a_04_TM1	How universal are surprisingly significant molecular gas reservoirs in massive post-starburst galaxies at z~0.6?	Bezanson	NA	12-m	4
05:16:32	06:30:18	2017.1.00886.L	NGC4731_b_06_TP	100,000 Molecular Clouds Across the Main Sequence: GMCs as the Drivers of Galaxy Evolution	Schinnerer	EU NA	Total Power	6
05:48:52	07:10:32	2017.1.00886.L	NGC4548_a_06_7M	100,000 Molecular Clouds Across the Main Sequence: GMCs as the Drivers of Galaxy Evolution	Schinnerer	EU NA	7-m	6
06:30:25	07:43:26	2017.1.00886.L	NGC4731_b_06_TP	100,000 Molecular Clouds Across the Main Sequence: GMCs as the Drivers of Galaxy Evolution	Schinnerer	EU NA	Total Power	6
06:32:52	07:36:00	2017.1.00510.S	UR56917_a_06_TM1	The ISM of the most luminous starbursts in the early Universe	Oteo	EU	12-m	6
07:11:35	08:37:57	2017.1.00886.L	NGC4548_a_06_7M	100,000 Molecular Clouds Across the Main Sequence: GMCs as the Drivers of Galaxy Evolution	Schinnerer	EU NA	7-m	6
07:36:07	08:26:51	2017.1.01565.S	IRAS_162_b_06_TM1	A comprehensive inventory of nitrogen isotopic ratios in a nascent solar system	Wampfler	EU	12-m	6
08:26:57	09:18:37	2017.1.01565.S	IRAS_162_a_06_TM1	A comprehensive inventory of nitrogen isotopic ratios in a nascent solar system	Wampfler	EU	12-m	6
09:11:41	12:37:55	2016.1.01346.S	AGAL010_a_06_TP	Galactic Census of All Massive Starless Cores within 5 kpc	Pillai	EU	Total Power	6
09:43:52	11:01:20	2017.1.00886.L	NGC6300_a_06_7M	100,000 Molecular Clouds Across the Main Sequence: GMCs as the Drivers of Galaxy Evolution	Schinnerer	EU NA	7-m	6

09:44:41	10:22:45	2017.1.00670.S	lo_a_07_TM1	Diurnal Variations in Molecular Species on Io	Rojo	CL	12-m	7
10:37:06	11:14:56	2017.1.00670.S	lo_b_07_TM1	Diurnal Variations in Molecular Species on Io	Rojo	CL	12-m	7
11:45:13	12:41:25	2017.1.01174.S	Ser_SMM3_a_06_TM1	Directly linking gas and ice abundances in low-mass protostars	van Dishoeck	EU	12-m	6
12:41:31	13:26:07	2017.1.00693.S	B335_a_06_TM1	Tracing the water content of protostars in isolated cores	Jorgensen	EU	12-m	6
12:48:55	14:19:14	2017.1.01355.L	W43-MM3_a_06_TP	ALMA-IMF: ALMA transforms our view of the origin of stellar masses	Motte	CL EA EU NA	Total Power	6
13:28:02	14:30:27	2017.1.00541.S	J2228+01_a_06_TM1	The less-biased star forming nature and early co-evolutionary relations in low-luminosity quasars at $z > 6$	Izumi	EA	12-m	6
14:19:21	15:41:37	2017.1.01101.S	NGC_253_a_06_TP	Are GMCs Real? Searching for the physical objects in a multiscale ISM	Rosolowsky	NA	Total Power	6
14:48:37	15:44:34	2017.1.00161.L	ngc253_e_03_TM1	ALCHEMI: the ALMA Comprehensive High-resolution Extragalactic Molecular Inventory	Martin	EA EU NA	12-m	3
15:44:41	16:36:29	2017.1.00510.S	SGP38326_a_03_TM1	The ISM of the most luminous starbursts in the early Universe	Oteo	EU	12-m	3
23:35:59	01:05:25	2017.1.00230.S	NGC_1672_a_03_7M	Dense Gas Tracers, Star Formation, Cloud Properties, and Galaxy Structure in Five Nearby Spiral Galaxies	Leroy	NA	7-m	3
23:49:28	00:59:03	2017.1.01109.S	SDSS_J07_a_04_TM1	How universal are surprisingly significant molecular gas reservoirs in massive post-starburst galaxies at $z \sim 0.6$ ?	Bezanson	NA	12-m	4

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Start (UT)	End (UT)	Project Code	SchedBlock	Project Title	PI	Executive	Array	Band
00:13:10	01:37:23	2017.1.00230.S	NGC_2903_a_03_TP	Dense Gas Tracers, Star Formation, Cloud Properties, and Galaxy Structure in Five Nearby Spiral Galaxies	Leroy	NA	Total Power	3
01:15:12	02:45:41	2017.1.00230.S	NGC_2903_a_03_7M	Dense Gas Tracers, Star Formation, Cloud Properties, and Galaxy Structure in Five Nearby Spiral Galaxies	Leroy	NA	7-m	3
01:28:16	02:34:12	2017.1.00893.S	C-C-1605_a_03_TM1	SUPER-ALMA v2: gas fractions and depletion timescales in AGN hosts at $z \sim 2$	Mainieri	EU	12-m	3
01:47:55	03:07:59	2017.1.01003.S	AM_1158-b_03_TP	Recovering Extended Structures in Merger Remnants	Ueda	NA	Total Power	3
02:34:18	03:38:48	2017.1.00893.S	CID-357_a_03_TM1	SUPER-ALMA v2: gas fractions and depletion timescales in AGN hosts at $z \sim 2$	Mainieri	EU	12-m	3
03:05:03	04:30:10	2017.1.00230.S	NGC_2903_a_03_7M	Dense Gas Tracers, Star Formation, Cloud Properties, and Galaxy Structure in Five Nearby Spiral Galaxies	Leroy	NA	7-m	3
03:27:03	04:39:41	2017.1.00815.S	NGC_4321_a_03_TP	A Wide, Deep Dense Gas Map of M100 to Connect Extragalactic and Galactic Dense Gas Results	Gallagher	NA	Total Power	3
03:38:54	04:43:30	2017.1.01727.S	PGC_0432_a_03_TM1	Exploring the molecular gas in the host of one of the nearest tidal disruption events	Romero-Canizales	CL	12-m	3
04:39:46	05:52:33	2017.1.00815.S	NGC_4321_a_03_TP	A Wide, Deep Dense Gas Map of M100 to Connect Extragalactic and Galactic Dense Gas Results	Gallagher	NA	Total Power	3
04:43:36	05:52:57	2017.1.01109.S	SDSS_J13_a_04_TM1	How universal are surprisingly significant molecular gas reservoirs in massive post-starburst galaxies at $z \sim 0.6$ ?	Bezanson	NA	12-m	4
05:03:09	06:27:54	2017.1.00079.S	M83_a_03_7M	Mapping Molecular ISM in the Whole Disk of M83	Koda	NA	7-m	3
05:52:41	07:05:40	2017.1.00815.S	NGC_4321_a_03_TP	A Wide, Deep Dense Gas Map of M100 to Connect Extragalactic and Galactic Dense Gas Results	Gallagher	NA	Total Power	3
06:11:27	07:16:16	2017.1.00616.S	MACS1423_a_03_TM1	Probing Molecular Gas throughout the Man Quenching Sequence		EU	12-m	3
06:28:02	07:23:17	2017.1.00079.S	M83_f_03_7M	Mapping Molecular ISM in the Whole Disk of M83	Koda	NA	7-m	3
07:05:47	07:27:59	2017.1.01355.L	G327.29_a_03_TP	ALMA-IMF: ALMA transforms our	Motte	CL EA EU NA	Total Power	3

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07:16:22	08:18:57	2017.1.00616.S	MACS1423_a_03_TM1	Probing Molecular Gas throughout the Man Quenching Sequence		EU	12-m	3
08:19:04	09:24:29	2016.1.00461.S	uss1558._a_03_TM1	Spatial and spectroscopic identification of SCUBA2 sources associated to a proto-cluster at z=2.5	Hayashi	EA	12-m	3
09:24:35	10:33:43	2016.1.00461.S	uss1558._a_03_TM1	Spatial and spectroscopic identification of SCUBA2 sources associated to a proto-cluster at z=2.5	Hayashi	EA	12-m	3
10:33:49	11:24:02	2017.1.00501.S	G31.41+0_i_03_TM1	GUAPOS: G31.41+0.31 Unbiased ALMA sPectral Observational Survey	Beltran	EU	12-m	3
11:52:36	12:43:23	2017.1.00501.S	G31.41+0_i_03_TM1	GUAPOS: G31.41+0.31 Unbiased ALMA sPectral Observational Survey	Beltran	EU	12-m	3
12:43:28	13:04:44	2017.1.00999.S	CK_Vul_e_03_TM2	Complex molecules and rare isotopes in Nova 1670	Kaminski	NA	12-m	3
13:04:50	13:25:58	2017.1.00999.S	CK_Vul_d_03_TM2	Complex molecules and rare isotopes in Nova 1670	Kaminski	NA	12-m	3
13:29:05	14:37:55	2017.1.00321.S	SPT2132-_a_04_TM1	Establishing the Best Tracers of Molecular Outflows Across Redshift and Galaxy Properties	Spilker	NA	12-m	4
13:54:22	15:16:42	2017.1.01409.S	NGC6822_a_06_7M	Revealing the mechanism of massive star formation in NGC6822	Fujita	EA	7-m	6
13:55:56	15:19:05	2017.1.01158.S	VV492_b_06_TP	ACA Study on the Driving Mechanisms of Starburst and Main-Sequence Star Formation in Local Galaxies	Yamashita	EA	Total Power	6
14:38:01	15:52:47	2017.1.00273.S	spt2349-_b_03_TM1	A unique and massive z=4.3 protocluster from the South Pole Telescope 2500 deg <sup>2</sup> survey	Chapman	NA	12-m	3
15:19:12	16:01:36	2017.1.01158.S	VV492_b_06_TP	ACA Study on the Driving Mechanisms of Starburst and Main-Sequence Star Formation in Local Galaxies	Yamashita	EA	Total Power	6
15:52:53	16:52:02	2017.1.00496.S	JW100_CO_a_03_TM1	Mapping the molecular gas in jellyfish poggianti galaxies		EU	12-m	3
17:01:20	18:05:15	2017.1.00616.S	RG1M0150_a_03_TM1	Probing Molecular Gas throughout the Man Quenching Sequence		EU	12-m	3
17:02:49	18:34:10	2017.1.00931.S	B1-2_SE_a_06_7M	From Beginning to End -- Star Formation and Molecular Cloud Evolution in the Small Magellanic Cloud	Johnson	NA	7-m	6
17:14:17	18:37:18	2017.1.01158.S	VV492_b_06_TP	ACA Study on the Driving Mechanisms of Starburst and Main-Sequence Star Formation in Local Galaxies	Yamashita	EA	Total Power	6
18:05:21	19:09:13	2017.1.00616.S	RG1M0150_a_03_TM1	Probing Molecular Gas throughout the Man Quenching Sequence		EU	12-m	3
19:10:53	20:14:36	2017.1.00616.S	RG1M0150_a_03_TM1	Probing Molecular Gas throughout the Man Quenching Sequence		EU	12-m	3
19:54:35	20:59:21	2017.1.00271.S	Ridge_so_b_03_TP	Why is ~ 1/4 of the LMC's molecular gas not forming massive stars?	Indebetouw	NA	Total Power	3
20:18:05	21:49:03	2017.1.00823.S	Cloud_a_1_03_7M	How do GMCs start to form massive stars? An ALMA survey of young, massive star forming GMCs in the LMC	Ochsendorf	NA	7-m	3
20:24:15	21:28:26	2017.1.00616.S	RG1M0150_a_03_TM1	Probing Molecular Gas throughout the Man Quenching Sequence		EU	12-m	3
21:09:09	22:13:41	2017.1.00271.S	Ridge_so_b_03_TP	Why is ~ 1/4 of the LMC's molecular gas not forming massive stars?	Indebetouw	NA	Total Power	3
21:44:30	22:46:28	2017.1.00138.S	CANDELS_c_03_TM1	Wide ASPECS: Bridging the gap between targeted observations and molecular deep fields	Decarli	EU	12-m	3
21:49:10	23:10:43	2017.1.00823.S	Cloud_4_a_03_7M	How do GMCs start to form massive stars? An ALMA survey of young, massive star forming GMCs in the LMC	Ochsendorf	NA	7-m	3

22:46:35	23:49:02	2017.1.00138.S	CANDELS_c_03_TM1	Wide ASPECS: Bridging the gap between targeted observations and molecular deep fields	Decarli	EU	12-m	3
23:21:54	00:41:26	2017.1.00678.S	HOPS-11_a_06_7M	Evolution of outflow-envelope interactions in low-mass protostars	Arce	NA	7-m	6
23:59:07	00:20:27	2016.1.00209.S	V899_Mon_a_06_TM2	Multi-scale disk and envelope kinematics around the most extremely accreting young stars	Takami	EA	12-m	6
<b>2018-03-22</b>								
Start (UT)	End (UT)	Project Code	SchedBlock	Project Title	PI	Executive	Array	Band
00:21:27	00:44:03	2016.1.00839.S	NGC_2110_a_06_TM2	WISDOM: supermassive black hole mass measurements for nearby spiral galaxies using molecular gas	Onishi	EA	12-m	6
01:01:14	02:15:38	2017.1.00527.S	G09.v10_d_06_7M	The molecular gas and resolved star-formation law in low-redshift SMGs	Oteo	EU	7-m	6
01:02:24	02:05:33	2017.1.01020.S	D3a-1550_a_04_TM1	Deep [CII] 1-0 observations in the high-redshift Universe: studying the distribution of Dark Matter in galaxies	Bisbas	NA	12-m	4
02:05:40	03:08:50	2017.1.01020.S	D3a-1550_a_04_TM1	Deep [CII] 1-0 observations in the high-redshift Universe: studying the distribution of Dark Matter in galaxies	Bisbas	NA	12-m	4
02:18:06	03:50:06	2017.1.00379.S	ngc_3256_a_06_7M	Physical properties of dense gas in an AGN-driven outflow	Harada	EA	7-m	6
02:30:28	03:42:30	2017.1.00886.L	NGC3507_b_06_TP	100,000 Molecular Clouds Across the Main Sequence: GMCs as the Drivers of Galaxy Evolution	Schinnerer	EU NA	Total Power	6
03:08:57	04:20:22	2017.1.01109.S	SDSS_J10_a_04_TM1	How universal are surprisingly significant molecular gas reservoirs in massive post-starburst galaxies at z~0.6?	Bezanson	NA	12-m	4
03:44:01	04:57:10	2017.1.00886.L	NGC4731_b_06_TP	100,000 Molecular Clouds Across the Main Sequence: GMCs as the Drivers of Galaxy Evolution	Schinnerer	EU NA	Total Power	6
04:29:36	05:03:34	2017.1.00572.S	NGC4395_a_06_TM1	Weighing Low Mass Black Holes in the Nearest AGN	Davis	EU	12-m	6
04:30:11	05:51:43	2017.1.00886.L	NGC4548_a_06_7M	100,000 Molecular Clouds Across the Main Sequence: GMCs as the Drivers of Galaxy Evolution	Schinnerer	EU NA	7-m	6
04:58:32	06:12:13	2017.1.00886.L	NGC4731_b_06_TP	100,000 Molecular Clouds Across the Main Sequence: GMCs as the Drivers of Galaxy Evolution	Schinnerer	EU NA	Total Power	6
05:03:40	05:21:49	2017.1.00236.S	ngc_4845_a_06_TM1	Feeding and feedback in an unbiased and representative sample of AGN in the local Universe	Malkan	NA	12-m	6
05:22:00	05:40:13	2017.1.00236.S	ngc_4941_a_06_TM1	Feeding and feedback in an unbiased and representative sample of AGN in the local Universe	Malkan	NA	12-m	6
05:40:19	06:43:54	2017.1.00541.S	J1208-02_a_06_TM1	The less-biased star forming nature and early co-evolutionary relations in low-luminosity quasars at z > 6	Izumi	EA	12-m	6
06:44:04	07:26:26	2017.1.01355.L	G337.92_a_06_TM1	ALMA-IMF: ALMA transforms our view of the origin of stellar masses	Motte	CL EA EU NA	12-m	6
07:26:33	08:35:46	2017.1.01355.L	G333.60_a_06_TM1	ALMA-IMF: ALMA transforms our view of the origin of stellar masses	Motte	CL EA EU NA	12-m	6
07:39:44	09:08:05	2017.1.00297.S	PG1426+0_a_06_7M	An ALMA-ACA Survey of CO(2-1) in PG QSOs	Bauer	CL	7-m	6
08:50:47	10:26:42	2017.1.01355.L	G337.92_a_06_TP	ALMA-IMF: ALMA transforms our view of the origin of stellar masses	Motte	CL EA EU NA	Total Power	6
09:05:01	09:58:27	2017.1.01180.S	2MASS_J1_a_07_TM1	Kinematically Detecting Warps in the Disks of Dipper Stars	Loomis	NA	12-m	7
09:08:13	10:30:03	2017.1.00886.L	NGC6300_a_06_7M	100,000 Molecular Clouds Across the Main Sequence: GMCs as the Drivers of Galaxy Evolution	Schinnerer	EU NA	7-m	6
10:10:22	11:04:11	2017.1.01565.S	IRAS_162_a_07_TM1	A comprehensive inventory of nitrogen isotopic ratios in a nascent solar system	Wampfler	EU	12-m	7
10:36:22	12:08:51	2017.1.01355.L	W43-MM3_a_06_TP	ALMA-IMF: ALMA transforms our	Motte	CL EA EU NA	Total Power	6

				view of the origin of stellar masses					
10:39:50	12:06:57	2017.1.01355.L	W43-MM3_a_06_7M	ALMA-IMF: ALMA transforms our view of the origin of stellar masses	Motte	CL EA EU NA	7-m	6	
11:18:16	11:57:45	2017.1.00526.S	I19074_a_06_TM1	Where and when do low-mass stars form in high-mass protoclusters?	Lu	EA	12-m	6	
12:02:48	12:59:03	2017.1.01174.S	Ser_SMM3_a_06_TM1	Directly linking gas and ice abundances in low-mass protostars	van Dishoeck	EU	12-m	6	
12:21:30	13:51:42	2017.1.01355.L	W43-MM3_a_06_TP	ALMA-IMF: ALMA transforms our view of the origin of stellar masses	Motte	CL EA EU NA	Total Power	6	
13:08:29	14:11:03	2017.1.00541.S	J2228+01_a_06_TM1	The less-biased star forming nature and early co-evolutionary relations in low-luminosity quasars at $z > 6$	Izumi	EA	12-m	6	
13:12:21	14:34:47	2017.1.01409.S	NGC6822_a_06_7M	Revealing the mechanism of massive star formation in NGC6822	Fujita	EA	7-m	6	
14:01:22	15:23:16	2017.1.01101.S	NGC_253_a_06_TP	Are GMCs Real? Searching for the physical objects in a multiscale ISM	Rosolowsky	NA	Total Power	6	
14:22:15	15:01:23	2017.1.00541.S	J2239+02_a_06_TM1	The less-biased star forming nature and early co-evolutionary relations in low-luminosity quasars at $z > 6$	Izumi	EA	12-m	6	
15:14:34	16:15:34	2017.1.00541.S	J2239+02_a_06_TM1	The less-biased star forming nature and early co-evolutionary relations in low-luminosity quasars at $z > 6$	Izumi	EA	12-m	6	
16:05:19	17:03:56	2017.1.01621.S	el_gordo_a_03_7M	ALMA reveals the full extent of the earliest known merger shock	Basu	EU	7-m	3	
16:15:41	16:33:38	2017.1.01214.S	PJ020941_a_06_TM1	ALMA Study of the Hyperluminous SMGs Identified from Planck All-Sky Survey	Yun	NA	12-m	6	
16:34:01	16:53:36	2017.1.01214.S	PJ011646_a_06_TM1	ALMA Study of the Hyperluminous SMGs Identified from Planck All-Sky Survey	Yun	NA	12-m	6	
23:54:16	01:17:27	2017.1.00527.S	G09.v10._a_06_7M	The molecular gas and resolved star-formation law in low-redshift SMGs	Oteo	EU	7-m	6	
23:56:46	00:21:10	2016.1.00209.S	Haro_5a__a_06_TM2	Multi-scale disk and envelope kinematics around the most extremely accreting young stars	Takami	EA	12-m	6	
<b>2018-03-23</b>									
Start (UT)	End (UT)	Project Code	SchedBlock	Project Title	PI	Executive	Array	Band	
00:21:22	00:59:04	2017.1.01439.S	ngc2992_a_06_TM1	IBISCO-south: mapping feeding and feedback in an unbiased sample of local AGN	Feruglio	EU	12-m	6	
01:16:49	02:20:11	2017.1.00560.S	PKS-1017_a_04_TM1	Unveiling dusty star-forming galaxies and probing multiple AGN within a giant Lyman-alpha nebula at $z=3.167$	Arrigoni Battaia	EU	12-m	4	
01:36:49	02:54:43	2017.1.00527.S	G09.v10._h_06_7M	The molecular gas and resolved star-formation law in low-redshift SMGs	Oteo	EU	7-m	6	
02:20:18	03:30:19	2017.1.01451.S	MASOSA_a_06_TM1	Resolved gas and dust in star-forming galaxies within the epoch of re-ionisation	Matthee	EU	12-m	6	
02:54:50	04:17:50	2017.1.00815.S	NGC_4321_a_03_7M	A Wide, Deep Dense Gas Map of M100 to Connect Extragalactic and Galactic Dense Gas Results	Gallagher	NA	7-m	3	
02:58:34	04:10:39	2017.1.00886.L	NGC3507_b_06_TP	100,000 Molecular Clouds Across the Main Sequence: GMCs as the Drivers of Galaxy Evolution	Schinnerer	EU NA	Total Power	6	
03:33:52	04:43:56	2017.1.01451.S	MASOSA_a_06_TM1	Resolved gas and dust in star-forming galaxies within the epoch of re-ionisation	Matthee	EU	12-m	6	
05:46:13	06:33:23	2017.1.00621.S	PSO_J159_a_06_TM1	Search for host galaxies of metal absorption systems near the Epoch of Reionization	Kashino	EU	12-m	6	
05:52:14	07:15:12	2017.1.00297.S	PG1244+0_a_06_7M	An ALMA-ACA Survey of CO(2-1) in PG QSOs	Bauer	CL	7-m	6	
06:33:30	07:00:16	2017.1.01439.S	ngc4748_a_06_TM1	IBISCO-south: mapping feeding and feedback in an unbiased sample of local AGN	Feruglio	EU	12-m	6	

07:02:43	08:05:34	2017.1.00935.S	H03_a_03_TM1	Using ALMA to Answer Why Galaxies Stop Making Stars	French	NA	12-m	3
07:17:30	08:34:35	2017.1.00886.L	NGC6300_a_06_7M	100,000 Molecular Clouds Across the Main Sequence: GMCs as the Drivers of Galaxy Evolution	Schinnerer	EU NA	7-m	6
08:05:54	09:21:01	2017.1.00114.S	Sgr_B2_D_a_06_TM2	Probing low-mass star formation in the CMZ in Sgr B2 Deep South	Ginsburg	NA	12-m	6
08:25:40	09:37:19	2017.1.00040.S	cnd_cs54_d_06_TP	Replenishing Molecular Gas Near the Supermassive Black Hole SgrA*	Hsieh	EA	Total Power	6
09:21:24	10:24:41	2017.1.01355.L	W43-MM3_a_06_TM1	ALMA-IMF: ALMA transforms our view of the origin of stellar masses	Motte	CL EA EU NA	12-m	6
10:38:40	11:41:58	2017.1.01355.L	W43-MM3_a_06_TM1	ALMA-IMF: ALMA transforms our view of the origin of stellar masses	Motte	CL EA EU NA	12-m	6
10:55:00	12:21:59	2017.1.01355.L	W43-MM3_a_06_7M	ALMA-IMF: ALMA transforms our view of the origin of stellar masses	Motte	CL EA EU NA	7-m	6
11:15:50	12:22:56	2017.1.00040.S	cnd_cs54_d_06_TP	Replenishing Molecular Gas Near the Supermassive Black Hole SgrA*	Hsieh	EA	Total Power	6
22:08:19	23:15:33	2017.1.00271.S	Ridge_ce_b_03_TP	Why is ~ 1/4 of the LMC's molecular gas not forming massive stars?	Indebetouw	NA	Total Power	3
22:14:50	22:58:45	2017.1.01100.S	SPT0348-b_03_TM1	An Unprecedented Census of the Molecular ISM in Starburst Galaxies at the End of Cosmic Reionization	Aravena	CL	12-m	3
22:17:41	23:42:18	2017.1.00678.S	HOPS-11_a_06_7M	Evolution of outflow-envelope interactions in low-mass protostars	Arce	NA	7-m	6
23:15:40	00:22:58	2017.1.00271.S	Ridge_ce_b_03_TP	Why is ~ 1/4 of the LMC's molecular gas not forming massive stars?	Indebetouw	NA	Total Power	3
23:21:33	00:33:39	2017.1.00729.S	Mon_R2_a_03_TM1	Unlocking the Potential of the Most Definitive Molecular Tracer of UV-Enhancement: I-C3H+	McGuire	NA	12-m	3
23:42:27	01:02:06	2017.1.00678.S	HOPS-11_a_06_7M	Evolution of outflow-envelope interactions in low-mass protostars	Arce	NA	7-m	6

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Start (UT)	End (UT)	Project Code	SchedBlock	Project Title	PI	Executive	Array	Band
00:33:45	01:23:12	2017.1.00893.S	C-C-1057_a_03_TM1	SUPER-ALMA v2: gas fractions and depletion timescales in AGN hosts at z~2	Mainieri	EU	12-m	3
01:21:15	02:46:29	2017.1.00230.S	NGC_2903_a_03_7M	Dense Gas Tracers, Star Formation, Cloud Properties, and Galaxy Structure in Five Nearby Spiral Galaxies	Leroy	NA	7-m	3
01:56:16	03:00:05	2017.1.00560.S	PKS-1017_a_04_TM1	Unveiling dusty star-forming galaxies and probing multiple AGN within a giant Lyman-alpha nebula at z=3.167	Arrigoni Battaia	EU	12-m	4
03:17:59	04:31:27	2017.1.01451.S	MASOSA_a_06_TM1	Resolved gas and dust in star-forming galaxies within the epoch of re-ionisation	Matthee	EU	12-m	6
03:19:36	04:33:09	2017.1.00886.L	NGC4731_b_06_TP	100,000 Molecular Clouds Across the Main Sequence: GMCs as the Drivers of Galaxy Evolution	Schinnerer	EU NA	Total Power	6
04:27:35	05:49:36	2017.1.00886.L	NGC4548_a_06_7M	100,000 Molecular Clouds Across the Main Sequence: GMCs as the Drivers of Galaxy Evolution	Schinnerer	EU NA	7-m	6
04:31:33	05:42:52	2017.1.00621.S	QSO_J103_b_07_TM1	Search for host galaxies of metal absorption systems near the Epoch of Reionization	Kashino	EU	12-m	7
05:42:59	06:07:02	2017.1.01085.S	NGC5104_a_07_TM1	The Excitation of Dense Molecular Gas Tracers in Local Infrared Luminous Starbursts	Privon	NA	12-m	7
05:52:56	07:49:22	2017.1.01162.S	Centauru_a_07_7M	A GMC Catalog for the Circumnuclear Disk of Centaurus A	Espada	EA	7-m	7
06:17:38	07:07:17	2017.1.01565.S	IRAS_162_c_06_TM1	A comprehensive inventory of nitrogen isotopic ratios in a nascent solar system	Wampfler	EU	12-m	6
07:07:25	07:34:46	2017.1.00930.S	H03_a_07_TM1	Evolution of Molecular Gas Excitation from Starbursting to Quiescence	French	NA	12-m	7

07:34:53	08:00:10	2017.1.01085.S	IC4280_a_07_TM1	The Excitation of Dense Molecular Gas Tracers in Local Infrared Luminous Starbursts	Privon	NA	12-m	7
07:49:29	09:27:20	2017.1.00040.S	cnd_cs76_d_07_7M	Replenishing Molecular Gas Near the Supermassive Black Hole SgrA*	Hsieh	EA	7-m	7
08:00:16	09:03:35	2017.1.01401.S	ParLup3-_a_07_TM1	Unveiling the true nature of the subluminescent young stellar object Par-Lup3-4	Santamaria-Miranda	CL	12-m	7
08:03:45	09:30:58	2017.1.00040.S	cnd_cs76_e_07_TP	Replenishing Molecular Gas Near the Supermassive Black Hole SgrA*	Hsieh	EA	Total Power	7
09:03:41	10:05:40	2017.1.01401.S	ParLup3-_a_07_TM1	Unveiling the true nature of the subluminescent young stellar object Par-Lup3-4	Santamaria-Miranda	CL	12-m	7
09:27:27	11:13:57	2017.1.01565.S	IRAS_162_a_07_7M	A comprehensive inventory of nitrogen isotopic ratios in a nascent solar system	Wampfler	EU	7-m	7
09:31:05	11:07:04	2017.1.01355.L	G337.92_a_06_TP	ALMA-IMF: ALMA transforms our view of the origin of stellar masses	Motte	CL EA EU NA	Total Power	6
10:18:04	11:31:55	2017.1.00370.S	NGC6334I_a_07_TM1	Confirmation of Interstellar Hydroxylamine (NH <sub>2</sub> OH)	McGuire	NA	12-m	7
11:16:54	12:44:27	2017.1.00040.S	cnd_cs76_e_07_TP	Replenishing Molecular Gas Near the Supermassive Black Hole SgrA*	Hsieh	EA	Total Power	7
12:09:06	13:48:31	2017.1.01195.S	SDSS_J20_a_08_TM1	The first detection of the [OIII]88um from Two QSO host galaxies in the reionization epoch	Hashimoto	EA	12-m	8
14:59:25	16:21:44	2017.1.01101.S	NGC_253_a_06_TP	Are GMCs Real? Searching for the physical objects in a multiscale ISM	Rosolowsky	NA	Total Power	6
15:24:12	16:50:51	2017.1.01621.S	el_gordo_a_03_7M	ALMA reveals the full extent of the earliest known merger shock	Basu	EU	7-m	3
15:49:22	16:43:40	2017.1.00161.L	ngc253_f_03_TM1	ALCHEMI: the ALMA Comprehensive High-resolution Extragalactic Molecular Inventory	Martin	EA EU NA	12-m	3
16:23:10	17:05:40	2017.1.00230.S	NGC_0628_a_03_TP	Dense Gas Tracers, Star Formation, Cloud Properties, and Galaxy Structure in Five Nearby Spiral Galaxies	Leroy	NA	Total Power	3
23:18:06	00:39:41	2017.1.00823.S	Cloud_6_a_03_7M	How do GMCs start to form massive stars? An ALMA survey of young, massive star forming GMCs in the LMC	Ochsendorf	NA	7-m	3
23:18:41	00:42:22	2017.1.00230.S	NGC_1672_a_03_TP	Dense Gas Tracers, Star Formation, Cloud Properties, and Galaxy Structure in Five Nearby Spiral Galaxies	Leroy	NA	Total Power	3
<b>2018-03-25</b>								
Start (UT)	End (UT)	Project Code	SchedBlock	Project Title	PI	Executive	Array	Band
03:21:56	04:26:41	2017.1.01217.S	Y3_a_06_TM1	Obscured star formation of the brightest galaxies at z~8	Stefanon	EU	12-m	6
04:26:48	05:41:14	2017.1.01202.S	2MASS_J1_a_04_TM1	Dust growth in protoplanetary disks in Chamaeleon I	Ribas	NA	12-m	4
05:29:46	06:46:43	2017.1.01235.S	UGC_9618_a_07_7M	High Resolution Survey of the Gas and Dust Distribution in Nearby Luminous Infrared Galaxies	Barcos-Munoz	NA	7-m	7
05:51:05	06:55:29	2017.1.00935.S	H03_a_03_TM1	Using ALMA to Answer Why Galaxies Stop Making Stars	French	NA	12-m	3
06:48:59	08:25:21	2017.1.01355.L	G337.92_a_06_TP	ALMA-IMF: ALMA transforms our view of the origin of stellar masses	Motte	CL EA EU NA	Total Power	6
06:55:49	07:59:36	2017.1.00935.S	H03_a_03_TM1	Using ALMA to Answer Why Galaxies Stop Making Stars	French	NA	12-m	3
07:48:10	09:12:04	2017.1.00079.S	M83_b_03_7M	Mapping Molecular ISM in the Whole Disk of M83	Koda	NA	7-m	3
07:59:45	09:09:06	2017.1.00107.S	J162138._a_03_TM1	Probing the Grain Growth Signatures in rho-Ophiuchi Young Stellar Objects	Hirano	NA	12-m	3
09:10:28	09:53:00	2017.1.01119.S	pks_1830_b_04_TM1	Carbon fractionation at redshift z=0.89	Wallström	NA	12-m	4
09:14:24	10:28:10	2017.1.01355.L	G353.41_a_06_7M	ALMA-IMF: ALMA transforms our view of the origin of stellar masses	Motte	CL EA EU NA	7-m	6
09:46:47	11:18:11	2017.1.01355.L	W43-MM3_a_06_TP	ALMA-IMF: ALMA transforms our view of the origin of stellar	Motte	CL EA EU NA	Total Power	6

09:53:39	11:02:52	2016.1.00461.S	uss1558._a_03_TM1	masses Spatial and spectroscopic identification of SCUBA2 sources associated to a proto-cluster at z=2.5	Hayashi	EA	12-m	3
10:37:59	12:05:04	2017.1.01355.L	W43-MM2_a_06_7M	ALMA-IMF: ALMA transforms our view of the origin of stellar masses	Motte	CL EA EU NA	7-m	6
11:42:30	12:27:22	2017.1.00523.S	l19220_a_03_TM1	Gas accretion onto dense cores from early to late evolutionary phases of massive filamentary clouds	Lu	EA	12-m	3
12:29:20	13:13:37	2017.1.00523.S	l19220_a_03_TM1	Gas accretion onto dense cores from early to late evolutionary phases of massive filamentary clouds	Lu	EA	12-m	3
14:22:25	15:52:52	2017.1.01621.S	el_gordo_a_03_7M	ALMA reveals the full extent of the earliest known merger shock	Basu	EU	7-m	3
14:23:18	15:48:13	2017.1.01355.L	W43-MM3_a_06_TP	ALMA-IMF: ALMA transforms our view of the origin of stellar masses	Motte	CL EA EU NA	Total Power	6
15:34:04	16:40:44	2017.1.00273.S	spt2349-_a_03_TM1	A unique and massive z=4.3 protocluster from the South Pole Telescope 2500 deg^2 survey	Chapman	NA	12-m	3
15:54:07	17:20:15	2017.1.01621.S	el_gordo_a_03_7M	ALMA reveals the full extent of the earliest known merger shock	Basu	EU	7-m	3
16:59:51	18:06:27	2017.1.00273.S	spt2349-_a_03_TM1	A unique and massive z=4.3 protocluster from the South Pole Telescope 2500 deg^2 survey	Chapman	NA	12-m	3
19:13:34	20:23:46	2017.1.01693.S	J032522._a_03_TM1	Chronology of Episodic Accretion in Protostars - A survey of CO and H2O snow lines	Hsieh	EA	12-m	3
20:24:29	21:33:50	2017.1.01693.S	J032522._a_03_TM1	Chronology of Episodic Accretion in Protostars - A survey of CO and H2O snow lines	Hsieh	EA	12-m	3
20:50:29	22:04:56	2017.1.01350.S	TMC1_a_06_7M	Imaging protostellar outflows - building a bridge between ALMA and JWST	Tychoniec	EU	7-m	6
21:35:04	22:36:57	2017.1.00138.S	CANDELS__c_03_TM1	Wide ASPECS: Bridging the gap between targeted observations and molecular deep fields	Decarli	EU	12-m	3
22:14:56	22:53:22	2017.1.01391.S	PWN_of_P_a_06_7M	Dust and synchrotron emission in SNR 0540-69.3	Lundqvist	EU	7-m	6
22:37:03	23:20:31	2017.1.01100.S	SPT0348-_b_03_TM1	An Unprecedented Census of the Molecular ISM in Starburst Galaxies at the End of Cosmic Reionization	Aravena	CL	12-m	3
22:53:31	00:13:20	2017.1.00678.S	HOPS-11_a_06_7M	Evolution of outflow-envelope interactions in low-mass protostars	Arce	NA	7-m	6
23:22:56	23:44:23	2017.1.01368.S	HS_0810+_b_04_TM1	MAGNIFIED VIEWS OF THE MOLECULAR GAS OF THE z=1.51 LENSED AGN HS 0810+2554	Chartas	NA	12-m	4
23:28:31	00:49:21	2017.1.00129.S	ESO359-5_a_03_TP	Deep CO(J=1-0) mapping survey of Fornax galaxies with Morita array	Morokuma	EA	Total Power	3
23:45:37	00:38:52	2017.1.00893.S	LID-1852_a_03_TM1	SUPER-ALMA v2: gas fractions and depletion timescales in AGN hosts at z~2	Mainieri	EU	12-m	3
<b>2018-03-26</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>
00:13:27	01:44:05	2017.1.00230.S	NGC_2903_a_03_7M	Dense Gas Tracers, Star Formation, Cloud Properties, and Galaxy Structure in Five Nearby Spiral Galaxies	Leroy	NA	7-m	3
00:39:00	01:43:18	2017.1.00560.S	PKS-1017_a_04_TM1	Unveiling dusty star-forming galaxies and probing multiple AGN within a giant Lyman-alpha nebula at z=3.167	Arrigoni Battaia	EU	12-m	4
02:04:10	03:20:44	2017.1.01202.S	2MASS_J1_a_04_TM1	Dust growth in protoplanetary disks in Chamaeleon I	Ribas	NA	12-m	4
02:22:01	03:45:31	2017.1.00297.S	PG1211+1_a_06_7M	An ALMA-ACA Survey of CO(2-1) in PG QSOs	Bauer	CL	7-m	6
02:26:32	03:38:13	2017.1.00886.L	NGC3507_b_06_TP	100,000 Molecular Clouds Across the Main Sequence: GMCs as the Drivers of Galaxy Evolution	Schinnerer	EU NA	Total Power	6
03:20:53	04:17:19	2017.1.01202.S	T3_a_04_TM1	Dust growth in protoplanetary disks in Chamaeleon I	Ribas	NA	12-m	4



03:45:39	05:05:44	2017.1.00886.L	NGC4569_a_06_7M	100,000 Molecular Clouds Across the Schinnerer Main Sequence: GMCs as the Drivers of Galaxy Evolution		EU NA	7-m	6
04:17:27	05:11:57	2017.1.01202.S	T3_a_04_TM1	Dust growth in protoplanetary disks in Ribas Chamaeleon I		NA	12-m	4
04:56:03	06:14:08	2017.1.00886.L	NGC4571_b_06_TP	100,000 Molecular Clouds Across the Schinnerer Main Sequence: GMCs as the Drivers of Galaxy Evolution		EU NA	Total Power	6
05:12:05	06:17:37	2017.1.00616.S	MACS1423_a_03_TM1	Probing Molecular Gas throughout the Man Quenching Sequence		EU	12-m	3
05:33:59	06:57:12	2017.1.00297.S	PG1244+0_a_06_7M	An ALMA-ACA Survey of CO(2-1) in PG QSOs	Bauer	CL	7-m	6
06:14:15	07:24:30	2017.1.00886.L	NGC4689_b_06_TP	100,000 Molecular Clouds Across the Schinnerer Main Sequence: GMCs as the Drivers of Galaxy Evolution		EU NA	Total Power	6
06:24:13	07:27:33	2017.1.00541.S	J1208-02_a_06_TM1	The less-biased star forming nature and early co-evolutionary relations in low-luminosity quasars at $z > 6$	Izumi	EA	12-m	6
07:00:15	08:33:42	2017.1.00716.S	G340.39_a_06_7M	A survey of prestellar, high-mass clump candidates: constraining models of high-mass star formation	Sanhueza	EA	7-m	6
07:27:39	08:30:26	2017.1.00616.S	MACS1423_a_03_TM1	Probing Molecular Gas throughout the Man Quenching Sequence		EU	12-m	3
08:14:55	09:42:55	2017.1.00040.S	cnd_cs76_e_07_TP	Replenishing Molecular Gas Near the Supermassive Black Hole SgrA*	Hsieh	EA	Total Power	7
08:30:33	09:44:23	2016.1.00461.S	uss1558_a_03_TM1	Spatial and spectroscopic identification of SCUBA2 sources associated to a proto-cluster at $z=2.5$	Hayashi	EA	12-m	3
08:35:25	09:54:12	2017.1.01560.S	CO-0.40_a_06_7M	Dense Gas associated with the Claimed Intermediate-mass Blackhole Object CO-0.40	Tanaka	EA	7-m	6
09:43:03	11:05:29	2017.1.01355.L	G353.41_a_06_TP	ALMA-IMF: ALMA transforms our view of the origin of stellar masses	Motte	CL EA EU NA	Total Power	6
09:53:47	10:52:34	2017.1.00077.S	RCW120_b_03_TM1	Dissecting to decipher: an ALMA study of the high-mass star formation processes in RCW 120	Bronfman	CL	12-m	3
09:54:19	11:16:13	2017.1.00886.L	NGC6300_a_06_7M	100,000 Molecular Clouds Across the Schinnerer Main Sequence: GMCs as the Drivers of Galaxy Evolution		EU NA	7-m	6
10:52:41	11:54:18	2017.1.00523.S	I18460_a_03_TM1	Gas accretion onto dense cores from early to late evolutionary phases of massive filamentary clouds	Lu	EA	12-m	3
11:15:10	12:41:34	2017.1.01355.L	G010.62_a_03_TP	ALMA-IMF: ALMA transforms our view of the origin of stellar masses	Motte	CL EA EU NA	Total Power	3
11:26:19	12:14:56	2017.1.01157.S	G028_C1_b_06_7M	Gas vs. solid phase deuterated chemistry	Zahorecz	EA	7-m	6