

**ALMA Observing Activity from 2018-09-10T17:59:00 to 2018-09-17T18:00:00**  
**QA0 pass executions**

**2018-09-10**

Start (UT)	End (UT)	Project Code	SchedBlock	Project Title	PI	Executive	Array	Band
19:54:55	20:57:30	2017.1.00935.S	H03_a_03_TM1	Using ALMA to Answer Why Galaxies Stop Making Stars	French	NA	12-m	3
20:00:42	21:28:52	2017.1.01644.S	GJ_581_a_06_7M	Searching for Kuiper-Belt analogues around the closest M-dwarf planetary systems	Amado	EU	7-m	6
20:01:15	21:26:43	2017.1.01380.S	Oph-D_a_03_TP	Are dense cores formed through shocks? An observational test in Ophiuchus	Pineda	EU	Total Power	3
20:57:38	22:00:01	2017.1.00935.S	H03_a_03_TM1	Using ALMA to Answer Why Galaxies Stop Making Stars	French	NA	12-m	3
21:31:27	23:06:24	2017.1.01355.L	W43-MM2_a_06_TP	ALMA-IMF: ALMA transforms our view of the origin of stellar masses	Motte	CL EA EU NA	Total Power	6
21:41:49	23:05:03	2017.1.01644.S	GJ_581_a_06_7M	Searching for Kuiper-Belt analogues around the closest M-dwarf planetary systems	Amado	EU	7-m	6
22:09:47	23:14:07	2016.1.01430.S	sgra_sta_h_07_TM1	Proper Motions of Gas in the Immediate Vicinity of the Galactic Supermassive Black Hole	Ho	NA	12-m	7
23:05:10	00:06:55	2017.A.00043.T	Mars_i_06_7M	Time evolution of CO & H2O in the Martian atmosphere during a large-scale dust storm	Dent	EU	7-m	6
23:06:31	00:44:08	2017.1.01355.L	W43-MM2_a_06_TP	ALMA-IMF: ALMA transforms our view of the origin of stellar masses	Motte	CL EA EU NA	Total Power	6
23:14:14	00:14:40	2016.1.01430.S	sgra_sta_g_07_TM1	Proper Motions of Gas in the Immediate Vicinity of the Galactic Supermassive Black Hole	Ho	NA	12-m	7

**2018-09-11**

Start (UT)	End (UT)	Project Code	SchedBlock	Project Title	PI	Executive	Array	Band
00:12:08	02:04:11	2017.1.01409.S	NGC6822_a_07_7M	Revealing the mechanism of massive star formation in NGC6822	Fujita	EA	7-m	7
00:18:48	01:29:22	2016.1.00268.S	W51e2_a_07_TM1	Probing Inward Motion of Magnetized Gas in Massive Star Forming Region W51e2/e8: From 0.5 pc to 1500 AU	Su	EA	12-m	7
01:03:03	02:39:40	2017.1.00716.S	G018.93_a_06_TP	A survey of prestellar, high-mass clump candidates: constraining models of high-mass star formation	Sanhueza	EA	Total Power	6
02:03:48	03:36:04	2015.1.00169.S	B335_a_07_TE	B335: A Test-Bed for Spherical Collapse	Evans	NA	12-m	7
02:23:15	04:13:14	2017.1.01409.S	NGC6822_a_07_7M	Revealing the mechanism of massive star formation in NGC6822	Fujita	EA	7-m	7
02:41:24	04:17:40	2017.1.00716.S	G018.93_a_06_TP	A survey of prestellar, high-mass clump candidates: constraining models of high-mass star formation	Sanhueza	EA	Total Power	6
03:36:11	04:42:52	2017.1.00273.S	spt2349-_a_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
04:33:19	06:37:48	2017.A.00053.S	NGC55_a_08_7M	ALMA ACA Band-8 observatory project: Mapping fine structure lines of neutral atomic carbon in local bright galaxies	Yang	EU	7-m	8
04:43:24	06:01:12	2017.1.01027.S	U4-190_a_07_TM1	Structural evolution and quenching in massive galaxies at z~2	Tadaki	EA	12-m	7
05:25:26	06:15:58	2017.1.00093.S	YSO45_a_06_TP	Evolution of molecular clouds associated with O-type YSOs in giant molecular clouds in the LMC	Onishi	EA	Total Power	6
06:16:57	07:51:20	2017.1.00093.S	YSO31_a_06_TP	Evolution of molecular clouds associated with O-type YSOs in giant molecular clouds in the LMC	Onishi	EA	Total Power	6
06:20:33	07:35:50	2017.1.01027.S	GS4-1397_a_07_TM1	Structural evolution and quenching in massive galaxies at z~2	Tadaki	EA	12-m	7

06:37:56	08:35:33	2017.A.00053.S	ESO_353-_a_08_7M	ALMA ACA Band-8 observatory project: Mapping fine structure lines of neutral atomic carbon in local bright galaxies	Yang	EU	7-m	8
07:36:00	08:53:25	2017.1.01027.S	U4-190_a_07_TM1	Structural evolution and quenching in massive galaxies at z~2	Tadaki	EA	12-m	7
08:35:40	10:32:54	2017.1.00857.S	DR_Tau_a_08_7M	Volatile locking in protoplanetary disks: linking carbon abundances from 0.1 to ~100 AU	McClure	EU	7-m	8
08:53:31	10:29:16	2017.1.00190.S	z7_GSD_3_a_08_TM1	Physics of the interstellar medium of galaxies in the reionization era: the [OIII]-to-[CII] line ratio II	Inoue	EA	12-m	8
09:26:22	11:01:03	2017.1.00093.S	YSO07_a_06_TP	Evolution of molecular clouds associated with O-type YSOs in giant molecular clouds in the LMC	Onishi	EA	Total Power	6
10:33:00	12:19:12	2017.1.00368.S	R_136_a_07_7M	How can cold molecular gas survive near R136 in 30 Doradus?	Rubio	CL	7-m	7
10:33:18	12:08:19	2017.1.00190.S	z7_GSD_3_a_08_TM1	Physics of the interstellar medium of galaxies in the reionization era: the [OIII]-to-[CII] line ratio II	Inoue	EA	12-m	8
11:20:03	12:27:41	2017.1.00886.L	NGC2997_e_06_TP	100,000 Molecular Clouds Across the Main Sequence: GMCs as the Drivers of Galaxy Evolution	Schinnerer	EU NA	Total Power	6
12:17:27	12:40:32	2017.1.01085.S	IRASF060_a_07_TM1	The Excitation of Dense Molecular Gas Tracers in Local Infrared Luminous Starbursts	Privon	NA	12-m	7
12:27:46	13:35:46	2017.1.00886.L	NGC2997_e_06_TP	100,000 Molecular Clouds Across the Main Sequence: GMCs as the Drivers of Galaxy Evolution	Schinnerer	EU NA	Total Power	6
12:29:06	13:51:04	2017.1.01353.S	OMC-1_Re_d_06_7M	Fragmentation in the Orion Integral Shaped Filament	Takahashi	EA	7-m	6
12:40:39	13:07:21	2017.1.00200.S	HD35841_a_06_TM1	REsolved ALMA Survey Of Nearby Stars (REASONS): a population study of the formation location of planetesimal belts	Matra	NA	12-m	6
13:07:28	14:15:49	2017.1.00604.S	COS-3018_a_06_TM1	Resolving the kinematic structure of a [CII] emitter 800 million years after the Big Bang	Smit	EU	12-m	6
13:45:56	14:55:26	2017.1.00886.L	NGC2997_e_06_TP	100,000 Molecular Clouds Across the Main Sequence: GMCs as the Drivers of Galaxy Evolution	Schinnerer	EU NA	Total Power	6
14:55:34	16:11:23	2017.1.00886.L	NGC3059_b_06_TP	100,000 Molecular Clouds Across the Main Sequence: GMCs as the Drivers of Galaxy Evolution	Schinnerer	EU NA	Total Power	6
15:45:54	16:29:59	2017.1.00629.S	A3581_a_03_TM1	Constraining the cold accretion onto the most massive Black Holes	Edge	EU	12-m	3
16:21:41	17:35:56	2017.1.00886.L	NGC3621_d_06_TP	100,000 Molecular Clouds Across the Main Sequence: GMCs as the Drivers of Galaxy Evolution	Schinnerer	EU NA	Total Power	6
16:30:05	17:05:39	2017.1.00629.S	RXCJ1356_a_03_TM1	Constraining the cold accretion onto the most massive Black Holes	Edge	EU	12-m	3
17:08:53	18:36:23	2017.1.00766.S	NGC4476_a_06_7M	From the main sequence to the red cloud: linking the molecular cloud lifecycle to galaxy evolution	Chevance	EU	7-m	6
17:20:00	17:55:01	2017.1.00670.S	Io_c_07_TM1	Diurnal Variations in Molecular Species on Io	Rojo	CL	12-m	7
17:36:03	18:49:31	2017.1.00886.L	NGC3621_d_06_TP	100,000 Molecular Clouds Across the Main Sequence: GMCs as the Drivers of Galaxy Evolution	Schinnerer	EU NA	Total Power	6
18:07:44	18:42:57	2017.1.00670.S	Io_d_07_TM1	Diurnal Variations in Molecular Species on Io	Rojo	CL	12-m	7
18:46:14	20:13:43	2017.1.00766.S	NGC4476_a_06_7M	From the main sequence to the red cloud: linking the molecular cloud lifecycle to galaxy evolution	Chevance	EU	7-m	6
18:49:36	20:02:48	2017.1.00886.L	NGC3621_d_06_TP	100,000 Molecular Clouds Across the Main Sequence: GMCs as the Drivers of Galaxy Evolution	Schinnerer	EU NA	Total Power	6
18:57:04	20:06:28	2017.1.00979.S	HD_10690_a_06_TM1	Disk eccentricity and circumplanetary dust in the HD 106906 system	Hughes	NA	12-m	6

20:06:34	21:08:58	2017.1.01252.S	SgrB2_N_a_07_TM1	Exploring the Cosmic Origins of Chiral Molecules	Carroll	NA	12-m	7
20:13:14	21:39:19	2017.1.01380.S	Oph-I-MM_b_03_TP	Are dense cores formed through shocks? An observational test in Ophiuchus	Pineda	EU	Total Power	3
21:18:39	22:10:39	2017.A.00045.T	AT2018co_f_07_TM1	The origin of the non-thermal emission of the peculiar transient AT2018cow	Schulze	OTHER	12-m	7
21:39:27	23:14:48	2017.1.01355.L	W43-MM2_a_06_TP	ALMA-IMF: ALMA transforms our view of the origin of stellar masses	Motte	CL EA EU NA	Total Power	6
21:52:07	23:49:54	2017.1.01185.S	Sgr_B2_b_07_7M	Sub-parsec Gas Excitation in the Galactic Center	Mills	NA	7-m	7
23:50:01	01:42:44	2017.1.01409.S	NGC6822_a_07_7M	Revealing the mechanism of massive star formation in NGC6822	Fujita	EA	7-m	7
<b>2018-09-12</b>								
Start (UT)	End (UT)	Project Code	SchedBlock	Project Title	PI	Executive	Array	Band
00:59:23	02:16:56	2017.1.00370.S	NGC6334I_c_08_TM1	Confirmation of Interstellar Hydroxylamine (NH <sub>2</sub> OH)	McGuire	NA	12-m	8
02:01:52	03:51:43	2017.1.01409.S	NGC6822_a_07_7M	Revealing the mechanism of massive star formation in NGC6822	Fujita	EA	7-m	7
02:17:03	02:45:22	2017.1.00255.S	IC5179_a_06_TM1	Revealing the internal structure of molecular outflows: spatially resolved observations in local LIRGs	Pereira Santaella	EU	12-m	6
02:40:18	04:17:29	2017.1.00716.S	G015.20_b_06_TP	A survey of prestellar, high-mass clump candidates: constraining models of high-mass star formation	Sanhueza	EA	Total Power	6
02:45:27	03:08:25	2017.1.01085.S	NGC7591_a_07_TM1	The Excitation of Dense Molecular Gas Tracers in Local Infrared Luminous Starbursts	Privon	NA	12-m	7
03:08:32	04:15:46	2017.1.00273.S	spt2349-_a_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
04:15:53	05:22:50	2017.1.00273.S	spt2349-_a_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
04:50:12	06:54:41	2017.A.00053.S	NGC7582_a_08_7M	ALMA ACA Band-8 observatory project: Mapping fine structure lines of neutral atomic carbon in local bright galaxies	Yang	EU	7-m	8
05:11:59	06:33:08	2017.1.00129.S	ESO357-2_b_03_TP	Deep CO(J=1-0) mapping survey of Fornax galaxies with Morita array	Morokuma	EA	Total Power	3
05:23:00	06:41:36	2017.1.01027.S	U4-190_a_07_TM1	Structural evolution and quenching in massive galaxies at z~2	Tadaki	EA	12-m	7
06:33:15	07:54:23	2017.1.00129.S	FCC198_b_03_TP	Deep CO(J=1-0) mapping survey of Fornax galaxies with Morita array	Morokuma	EA	Total Power	3
06:41:46	07:59:33	2017.1.01027.S	U4-190_a_07_TM1	Structural evolution and quenching in massive galaxies at z~2	Tadaki	EA	12-m	7
06:54:48	08:52:16	2017.A.00053.S	ESO_353-_a_08_7M	ALMA ACA Band-8 observatory project: Mapping fine structure lines of neutral atomic carbon in local bright galaxies	Yang	EU	7-m	8
07:55:00	08:53:27	2017.1.00093.S	YSO35_a_06_TP	Evolution of molecular clouds associated with O-type YSOs in giant molecular clouds in the LMC	Onishi	EA	Total Power	6
08:04:11	08:51:29	2016.1.00089.S	SPT0202-_a_08_TM1	Shut It Down: Probing Molecular Feedback in z=4-5 Dusty, Star-forming Galaxies	Spilker	NA	12-m	8
09:00:18	10:34:59	2017.1.00093.S	YSO05_a_06_TP	Evolution of molecular clouds associated with O-type YSOs in giant molecular clouds in the LMC	Onishi	EA	Total Power	6
09:00:58	10:07:54	2017.1.01462.S	1_a_06_TM1	Unbiased Chemical Survey of Protostellar Sources in Perseus	Sakai	EA	12-m	6
09:10:04	11:07:10	2017.1.00857.S	DR_Tau_a_08_7M	Volatile locking in protoplanetary disks: linking carbon abundances from 0.1 to ~100 AU	McClure	EU	7-m	8
10:27:20	11:33:36	2017.1.00126.S	HV_5999_a_09_TM1	The cold circumstellar envelopes of evolved stars in the Large	Jones	NA	12-m	9

11:27:15	13:13:04	2017.1.00368.S	R_136_a_07_7M	Magellanic Cloud How can cold molecular gas survive near R136 in 30 Doradus?	Rubio	CL	7-m	7
11:49:14	12:26:49	2017.1.00022.S	NGC_1614_a_05_TM1	AGN feedback and molecular line flux ratios in luminous infrared galaxies	Imanishi	EA	12-m	5
12:26:56	13:14:07	2017.1.00022.S	NGC_1614_b_05_TM1	AGN feedback and molecular line flux ratios in luminous infrared galaxies	Imanishi	EA	12-m	5
12:54:13	14:12:13	2017.1.00886.L	NGC2903_e_06_TP	100,000 Molecular Clouds Across the Main Sequence: GMCs as the Drivers of Galaxy Evolution	Schinnerer	EU NA	Total Power	6
13:13:11	14:37:49	2017.1.00889.S	Southern_b_06_7M	The feedback effect from massive stars on the fragmentation of dense structures	Rebolledo	CL	7-m	6
13:29:36	14:38:26	2017.1.00604.S	COS-3018_a_06_TM1	Resolving the kinematic structure of a [CII] emitter 800 million years after the Big Bang	Smit	EU	12-m	6
14:29:58	15:47:40	2017.1.00886.L	NGC3621_d_06_TP	100,000 Molecular Clouds Across the Main Sequence: GMCs as the Drivers of Galaxy Evolution	Schinnerer	EU NA	Total Power	6
14:45:01	15:50:14	2017.1.00822.S	MACS1149_a_03_TM1	Surveying the ISM in gas-rich galaxies at z=3-5 through the HFF cluster MACS 1149+2223	Murphy	NA	7-m	3
14:48:25	16:15:11	2017.1.00766.S	NGC3599_a_06_7M	From the main sequence to the red cloud: linking the molecular cloud lifecycle to galaxy evolution	Chevance	EU	7-m	6
22:22:24	00:18:34	2017.1.00793.S	G34.4.1_a_06_TM1	Are Magnetic Fields Dynamically Important in Massive Star Formation ?	Zhang	NA	12-m	6
22:26:25	00:05:05	2017.1.00716.S	G034.13_a_06_TP	A survey of prestellar, high-mass clump candidates: constraining models of high-mass star formation	Sanhueza	EA	Total Power	6
22:40:08	00:27:56	2017.1.01376.S	Oph-B1-M_a_07_7M	Highly deuterated starless cores with low CO freeze out: a chemical puzzle	Punanova	EU	7-m	7

### 2018-09-13

Start (UT)	End (UT)	Project Code	SchedBlock	Project Title	PI	Executive	Array	Band
00:18:41	01:52:07	2017.1.00793.S	G34.4.1_a_06_TM1	Are Magnetic Fields Dynamically Important in Massive Star Formation ?	Zhang	NA	12-m	6
00:28:04	01:12:44	2017.A.00056.S	PCCS2E_8_a_06_7M	The nature of Planck compact sources at 353 microns	Mroczkowski	EU	7-m	6
01:31:31	03:21:19	2017.1.01409.S	NGC6822_a_07_7M	Revealing the mechanism of massive star formation in NGC6822	Fujita	EA	7-m	7
01:57:28	03:35:44	2017.1.01003.S	AM_2055-_a_03_TP	Recovering Extended Structures in Merger Remnants	Ueda	NA	Total Power	3
02:14:17	03:30:24	2017.1.01638.S	IC_1459_a_07_TM1	Accretion-flow survey in nearby radio galaxies	Kameno	EA	12-m	7
03:21:28	04:22:26	2016.2.00025.S	AQ_Sgr_a_07_7M	DEATH STAR: DEtermining Accurate mass-loss rates of THERmally pulsing AGB STARS	Ramstedt	EU	7-m	7
03:30:30	03:53:07	2017.1.00236.S	ngc_7314_a_06_TM1	Feeding and feedback in an unbiased and representative sample of AGN in the local Universe	Malkan	NA	12-m	6
03:35:50	05:13:39	2017.1.01003.S	AM_2055-_a_03_TP	Recovering Extended Structures in Merger Remnants	Ueda	NA	Total Power	3
03:53:14	04:17:12	2017.1.00236.S	ngc_7590_a_06_TM1	Feeding and feedback in an unbiased and representative sample of AGN in the local Universe	Malkan	NA	12-m	6
04:17:19	05:24:46	2017.1.01323.S	J005043._a_06_TM1	Unveiling chemical compositions of high-mass star-forming cores in low metallicity galaxies	Shimonishi	EA	12-m	6
04:22:34	05:24:10	2017.A.00054.S	NGC_346_b_06_7M	ACA Observatory Project: SMC Band 6 CO and continuum mapping	Agliozzo	EU	7-m	6
05:24:54	06:29:58	2017.1.00621.S	2MASS_J0_a_07_TM1	Search for host galaxies of metal absorption systems near the Epoch of Reionization	Kashino	EU	12-m	7
05:42:18	06:44:01	2017.A.00054.S	NGC_346_d_06_7M	ACA Observatory Project: SMC Band 6 CO and continuum	Agliozzo	EU	7-m	6

06:30:05	06:51:59	2017.1.00236.S	ngc_613_a_06_TM1	mapping Feeding and feedback in an unbiased Malkan and representative sample of AGN in the local Universe		NA	12-m	6
06:44:09	07:45:15	2017.A.00054.S	NGC_346_g_06_7M	ACA Observatory Project: SMC Band Agliozzo 6 CO and continuum mapping		EU	7-m	6
06:52:06	07:30:26	2017.1.00855.S	Uranus_a_06_TM1	Opacity Variability in Uranus's Troposphere	Molter	NA	12-m	6
07:23:27	08:56:24	2017.1.00612.S	1-045403_c_06_TP	Formation of star clusters revealed in an isolated environment in the LMC	Harada	EA	Total Power	6
07:30:38	08:46:15	2017.1.01027.S	GS4-1397_a_07_TM1	Structural evolution and quenching in massive galaxies at z~2	Tadaki	EA	12-m	7
07:45:23	09:43:43	2017.1.01140.S	NGC_1316_a_07_7M	Radio-Mode AGN Feedback on the Molecular Gas in the Merger Remnant Fornax A	Kenney	NA	7-m	7
08:46:22	10:00:44	2017.1.01027.S	GS4-1397_a_07_TM1	Structural evolution and quenching in massive galaxies at z~2	Tadaki	EA	12-m	7
08:56:32	10:29:11	2017.1.00612.S	1-045403_c_06_TP	Formation of star clusters revealed in an isolated environment in the LMC	Harada	EA	Total Power	6
09:43:50	11:29:46	2017.1.00368.S	R_136_a_07_7M	How can cold molecular gas survive near R136 in 30 Doradus?	Rubio	CL	7-m	7
10:03:50	11:20:02	2016.1.00077.S	SN_1987A_a_06_TM2	High angular-resolution image of supernova 1987A - mixing and formation of HCO+	Matsuura	EU	12-m	6
10:29:18	12:01:54	2017.1.00612.S	1-045403_c_06_TP	Formation of star clusters revealed in an isolated environment in the LMC	Harada	EA	Total Power	6
11:39:28	13:01:53	2017.1.01644.S	GJ_191_a_06_7M	Searching for Kuiper-Belt analogues around the closest M-dwarf planetary systems	Amado	EU	7-m	6
11:42:14	12:27:48	2017.1.00301.S	NGC_1439_a_06_TM1	Measuring black hole masses in early-type galaxies with ALMA	Barth	NA	12-m	6
12:11:41	12:32:00	2017.1.00886.L	NGC2903_e_06_TP	100,000 Molecular Clouds Across the Main Sequence: GMCs as the Drivers of Galaxy Evolution	Schinnerer	EU NA	Total Power	6
12:27:54	13:36:44	2017.1.00604.S	COS-3018_a_06_TM1	Resolving the kinematic structure of a [CII] emitter 800 million years after the Big Bang	Smit	EU	12-m	6
13:05:41	14:30:10	2017.1.00889.S	Southern_b_06_7M	The feedback effect from massive stars on the fragmentation of dense structures	Rebolledo	CL	7-m	6
13:36:50	14:44:54	2017.1.00604.S	COS-3018_a_06_TM1	Resolving the kinematic structure of a [CII] emitter 800 million years after the Big Bang	Smit	EU	12-m	6
23:29:55	00:33:43	2016.1.00268.S	W51e2_a_07_TM1	Probing Inward Motion of Magnetized Gas in Massive Star Forming Region W51e2/e8: From 0.5 pc to 1500 AU	Su	EA	12-m	7

### 2018-09-14

Start (UT)	End (UT)	Project Code	SchedBlock	Project Title	PI	Executive	Array	Band
00:21:34	02:12:32	2017.1.01409.S	NGC6822_a_07_7M	Revealing the mechanism of massive star formation in NGC6822	Fujita	EA	7-m	7
00:32:04	02:09:43	2017.1.00716.S	G015.20_b_06_TP	A survey of prestellar, high-mass clump candidates: constraining models of high-mass star formation	Sanhueza	EA	Total Power	6
00:50:12	01:19:01	2017.1.00200.S	HD191089_a_06_TM1	REsolved ALMA Survey Of Nearby Stars (REASONS): a population study of the formation location of planetesimal belts	Matra	NA	12-m	6
01:19:08	02:12:01	2017.1.00598.S	NGC_6921_a_06_TM1	A Search for Infrared Cores in Compton Thick AGN	Privon	NA	12-m	6
02:16:57	03:20:18	2017.1.00078.S	NGC7469_a_06_TM1	Can C0/CO abundance ratio be a robust discriminator of PDRs and XDRs? -A test study in NGC 7469	Izumi	EA	12-m	6
02:31:50	04:22:01	2017.1.01409.S	NGC6822_a_07_7M	Revealing the mechanism of massive star formation in NGC6822	Fujita	EA	7-m	7
03:20:25	04:37:02	2017.1.00078.S	NGC7469_a_06_TM1	Can C0/CO abundance ratio be a	Izumi	EA	12-m	6

04:28:45	06:32:49	2017.A.00053.S	NGC7582_a_08_7M	ALMA ACA Band-8 observatory project: Mapping fine structure lines of neutral atomic carbon in local bright galaxies	Yang	EU	7-m	8
04:37:07	05:03:37	2017.1.00236.S	ngc_7496_a_06_TM1	Feeding and feedback in an unbiased Malkan and representative sample of AGN in the local Universe		NA	12-m	6
05:04:31	05:56:57	2017.1.00621.S	2MASS_J0_a_06_TM1	Search for host galaxies of metal absorption systems near the Epoch of Reionization	Kashino	EU	12-m	6
06:09:38	07:27:18	2017.1.01027.S	U4-190_a_07_TM1	Structural evolution and quenching in massive galaxies at z~2	Tadaki	EA	12-m	7
07:23:00	09:22:03	2017.1.01140.S	NGC_1316_a_07_7M	Radio-Mode AGN Feedback on the Molecular Gas in the Merger Remnant Fornax A	Kenney	NA	7-m	7
07:25:21	09:02:36	2017.1.00612.S	1-045403_c_06_TP	Formation of star clusters revealed in an isolated environment in the LMC	Harada	EA	Total Power	6
07:27:28	08:44:47	2017.1.01027.S	U4-190_a_07_TM1	Structural evolution and quenching in massive galaxies at z~2	Tadaki	EA	12-m	7
09:03:12	10:42:18	2017.1.00093.S	YSO25_a_06_TP	Evolution of molecular clouds associated with O-type YSOs in giant molecular clouds in the LMC	Onishi	EA	Total Power	6
09:06:11	10:02:12	2017.1.01107.S	FP_Tau_b_06_TM1	The chemistry of M dwarf protoplanetary disks	Oberg	NA	12-m	6
09:22:10	10:41:01	2017.1.01053.S	IRAS_041_d_07_7M	SMORES: Shocked Molecular Outflows across a Range of Environments Survey	McGuire	NA	7-m	7
10:02:18	11:18:43	2016.1.00077.S	SN_1987A_a_06_TM2	High angular-resolution image of supernova 1987A - mixing and formation of HCO+	Matsuura	EU	12-m	6
10:41:09	12:00:42	2017.1.01053.S	IRAS_041_c_07_7M	SMORES: Shocked Molecular Outflows across a Range of Environments Survey	McGuire	NA	7-m	7
10:42:25	12:00:50	2017.1.00093.S	YSO35_a_06_TP	Evolution of molecular clouds associated with O-type YSOs in giant molecular clouds in the LMC	Onishi	EA	Total Power	6
11:18:48	11:36:31	2017.1.01081.S	HS0810+2_a_06_TM1	Probing the Molecular Gas Dynamics of High-z Quasar Hosts on Sub-kpc Scales	Leung	NA	12-m	6
21:08:36	22:32:00	2017.1.01644.S	GJ_581_a_06_7M	Searching for Kuiper-Belt analogues around the closest M-dwarf planetary systems	Amado	EU	7-m	6
21:50:28	22:51:41	2017.1.01405.S	Serpens__a_06_TM1	The dynamics of molecular gas in outflow shocks	Persson	EU	12-m	6
22:32:09	00:20:23	2017.1.01376.S	Oph-B1-M_a_07_7M	Highly deuterated starless cores with low CO freeze out: a chemical puzzle	Punanova	EU	7-m	7
22:51:48	00:18:32	2017.1.00661.S	NGC6334I_a_07_TM1	Testing predictions of stellar cluster formation in NGC6334I	Brogan	NA	12-m	7

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Start (UT)	End (UT)	Project Code	SchedBlock	Project Title	PI	Executive	Array	Band
00:39:29	02:29:43	2017.1.01409.S	NGC6822_a_07_7M	Revealing the mechanism of massive star formation in NGC6822	Fujita	EA	7-m	7
00:40:18	01:33:09	2017.1.00598.S	NGC_6921_a_06_TM1	A Search for Infrared Cores in Compton Thick AGN	Privon	NA	12-m	6
01:33:16	02:29:39	2017.1.01439.S	MKN509_a_06_TM1	IBISCO-south: mapping feeding and feedback in an unbiased sample of local AGN	Feruglio	EU	12-m	6
02:29:42	03:28:08	2017.1.01439.S	MKN509_a_06_TM1	IBISCO-south: mapping feeding and feedback in an unbiased sample of local AGN	Feruglio	EU	12-m	6
02:29:51	03:26:44	2017.A.00043.T	Mars_j_06_7M	Time evolution of CO & H2O in the Martian atmosphere during a large-scale dust storm	Dent	EU	7-m	6
03:26:52	04:28:27	2017.A.00054.S	NGC_346_i_06_7M	ACA Observatory Project: SMC Band 6 CO and continuum mapping	Aglozzio	EU	7-m	6
03:28:15	04:22:46	2017.1.00078.S	NGC7469_b_06_TM1	Can C0/CO abundance ratio be a robust discriminator of PDRs and	Izumi	EA	12-m	6

03:28:32	04:23:42	2017.1.00687.S	G053.11+_a_03_TP	XDRs? -A test study in NGC 7469 From filaments to cores: Dynamics in infrared dark clouds	Barnes	EU	Total Power	3
04:22:53	05:17:16	2017.1.00078.S	NGC7469_b_06_TM1	Can CO/CO abundance ratio be a robust discriminator of PDRs and XDRs? -A test study in NGC 7469	Izumi	EA	12-m	6
04:28:35	05:29:56	2017.A.00054.S	NGC_346_e_06_7M	ACA Observatory Project: SMC Band 6 CO and continuum mapping	Agliozzo	EU	7-m	6
05:17:37	06:35:03	2017.1.01027.S	U4-190_a_07_TM1	Structural evolution and quenching in massive galaxies at z~2	Tadaki	EA	12-m	7
05:30:04	07:05:16	2017.1.00901.S	M33_a_06_7M	Resolving the Cloud-Cluster Ecosystem in M33	Rosolowsky	NA	7-m	6
06:35:12	07:44:05	2017.1.01693.S	J032522._a_06_TM1	Chronology of Episodic Accretion in Protostars - A survey of CO and H2O snow lines	Hsieh	EA	12-m	6
06:36:34	08:09:23	2017.1.01019.S	LDN1448l_a_03_TP	Feeding Gravitationally Unstable Disks: The kinematics of the Envelope Around L1448 IRS3B	Reynolds	NA	Total Power	3
07:44:24	09:01:45	2017.1.01027.S	U4-190_a_07_TM1	Structural evolution and quenching in massive galaxies at z~2	Tadaki	EA	12-m	7
08:05:19	08:37:22	2017.A.00056.S	PCCS2E_8_aa_06_7M	The nature of Planck compact sources at 353 microns	Mroczkowski	EU	7-m	6
08:10:27	09:50:08	2017.1.00093.S	YSO18_a_06_TP	Evolution of molecular clouds associated with O-type YSOs in giant molecular clouds in the LMC	Onishi	EA	Total Power	6
08:37:30	09:09:34	2017.A.00056.S	PCCS2E_8_aj_06_7M	The nature of Planck compact sources at 353 microns	Mroczkowski	EU	7-m	6
09:01:50	09:57:55	2017.1.01107.S	FP_Tau_b_06_TM1	The chemistry of M dwarf protoplanetary disks	Oberg	NA	12-m	6
09:09:42	10:33:28	2017.1.00894.S	21PGiaco_a_06_7M	Jupiter Family Comet Composition: Unique insights into Disk Midplane Chemistry	Cordiner	NA	7-m	6
09:50:15	11:29:45	2017.1.00093.S	YSO09_a_06_TP	Evolution of molecular clouds associated with O-type YSOs in giant molecular clouds in the LMC	Onishi	EA	Total Power	6
09:58:01	10:54:29	2017.A.00012.S	R_Dor_a_07_TM1	First detection of FeO in the stellar wind of an AGB star	Decin	EU	12-m	7
10:33:36	12:17:34	2017.1.00894.S	21PGiaco_a_07_7M	Jupiter Family Comet Composition: Unique insights into Disk Midplane Chemistry	Cordiner	NA	7-m	7
11:03:42	12:12:13	2017.1.00604.S	COS-3018_a_06_TM1	Resolving the kinematic structure of a [CII] emitter 800 million years after the Big Bang	Smit	EU	12-m	6
11:47:29	12:20:35	2017.1.00886.L	NGC2903_e_06_TP	100,000 Molecular Clouds Across the Main Sequence: GMCs as the Drivers of Galaxy Evolution	Schinnerer	EU NA	Total Power	6
12:23:47	13:39:25	2017.1.00886.L	NGC3511_b_06_TP	100,000 Molecular Clouds Across the Main Sequence: GMCs as the Drivers of Galaxy Evolution	Schinnerer	EU NA	Total Power	6
12:31:09	13:31:48	2017.1.01199.S	TW_Hya_a_03_TM1	Probing the Nitrile Reservoir of the Comet Forming Zone in a Solar Nebula Analog	Loomis	NA	12-m	3
13:39:30	14:26:18	2017.1.00886.L	NGC2903_e_06_TP	100,000 Molecular Clouds Across the Main Sequence: GMCs as the Drivers of Galaxy Evolution	Schinnerer	EU NA	Total Power	6
13:55:48	14:59:33	2017.1.01647.S	G09.v2.1_a_07_TM1	High resolution ALMA imaging of gas and dust in low-z gas rich galaxies (resubmission)	Ibar	CL	12-m	7
14:59:40	15:56:15	2017.1.01107.S	2MASS_J1_a_06_TM1	The chemistry of M dwarf protoplanetary disks	Oberg	NA	12-m	6
22:15:17	23:34:32	2017.1.01261.S	G11.92-0_a_06_7M	How Hierarchical is Cluster Formation? The Case of G11.92-0.61	Cyganowski	EU	7-m	6
22:23:51	23:25:42	2017.1.00518.S	IRAS_162_a_03_TM1	C-C-Complexity in solar mass protostars; pushing the limit	van Dishoeck	EU	12-m	3
23:25:49	00:27:19	2017.1.00518.S	IRAS_162_a_03_TM1	C-C-Complexity in solar mass protostars; pushing the limit	van Dishoeck	EU	12-m	3
23:34:39	00:58:10	2017.1.01261.S	G11.92-0_a_06_7M	How Hierarchical is Cluster Formation? The Case of G11.92-0.61	Cyganowski	EU	7-m	6

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Start (UT)	End (UT)	Project Code	SchedBlock	Project Title	PI	Executive	Array	Band
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00:05:36	01:44:54	2017.1.00716.S	G024.52_a_06_TP	A survey of prestellar, high-mass clump candidates: constraining models of high-mass star formation	Sanhueza	EA	Total Power	6
00:43:42	01:16:24	2017.1.01350.S	Ser-SMM3_a_06_TM1	Imaging protostellar outflows - building a bridge between ALMA and JWST	Tychoniec	EU	12-m	6
01:16:31	02:24:29	2017.1.00033.S	Source_6_a_03_TM1	Caught in the act - the formation of a cluster core at z~4	Eales	EU	12-m	3
01:18:34	02:41:24	2017.1.01261.S	G11.92-0_a_06_7M	How Hierarchical is Cluster Formation? The Case of G11.92-0.61	Cyganowski	EU	7-m	6
02:03:56	03:19:57	2017.1.00687.S	G035.39-_a_03_TP	From filaments to cores: Dynamics in infrared dark clouds	Barnes	EU	Total Power	3
02:25:13	03:39:02	2017.1.01219.S	A2744_b3_a_03_TM1	Hunting for redshifts of faint DSFGs in Bauer A2744		CL	12-m	3
02:41:31	03:57:57	2017.1.00687.S	G035.39-_a_03_7M	From filaments to cores: Dynamics in infrared dark clouds	Barnes	EU	7-m	3
03:56:02	05:07:09	2017.1.01018.S	SPT2357-_a_05_TM1	A high-resolution look on [CI](2-1) and Bethermin CO(7-6) in 2 lensed SPT galaxies: extended gas reservoirs or compact starbursts?		EU	12-m	5
03:58:05	04:59:57	2017.A.00054.S	NGC_346_j_06_7M	ACA Observatory Project: SMC Band 6 CO and continuum mapping	Agliozzo	EU	7-m	6
05:00:05	06:01:35	2017.A.00054.S	NGC_346_c_06_7M	ACA Observatory Project: SMC Band 6 CO and continuum mapping	Agliozzo	EU	7-m	6
05:07:14	06:18:07	2017.1.01018.S	SPT2357-_a_05_TM1	A high-resolution look on [CI](2-1) and Bethermin CO(7-6) in 2 lensed SPT galaxies: extended gas reservoirs or compact starbursts?		EU	12-m	5
06:01:43	07:36:58	2017.1.00901.S	M33_b_06_7M	Resolving the Cloud-Cluster Ecosystem in M33	Rosolowsky	NA	7-m	6
06:18:58	07:10:59	2017.1.00391.S	NGC0524_a_06_TM1	WISDOM: Extending black hole demographics across the mass-size plane with ALMA	North	EU	12-m	6
07:11:50	08:20:50	2017.1.01693.S	J032522._a_06_TM1	Chronology of Episodic Accretion in Protostars - A survey of CO and H2O snow lines	Hsieh	EA	12-m	6
07:37:06	08:13:14	2017.A.00056.S	PCCS2E_8_ag_06_7M	The nature of Planck compact sources at 353 microns	Mroczkowski	EU	7-m	6
08:20:57	09:35:36	2017.1.01371.S	L1448-mm_b_05_TM1	Imaging the water snowline in low-mass protostellar cores	van 't Hoff	EU	12-m	5
08:46:28	09:35:30	2017.1.01644.S	GJ_191_a_06_7M	Searching for Kuiper-Belt analogues around the closest M-dwarf planetary systems	Amado	EU	7-m	6
09:43:38	11:07:15	2017.1.00750.T	21PGiaco_a_07_7M	Direct sublimation vs. gas-phase synthesis: the missing link in mm/sub-mm cometary science	Cordiner	NA	7-m	7
09:45:39	11:08:29	2017.1.00750.T	21PGiaco_a_07_TM1	Direct sublimation vs. gas-phase synthesis: the missing link in mm/sub-mm cometary science	Cordiner	NA	12-m	7
11:27:09	12:42:48	2017.1.00750.T	21PGiaco_b_07_TM1	Direct sublimation vs. gas-phase synthesis: the missing link in mm/sub-mm cometary science	Cordiner	NA	12-m	7
12:08:40	12:28:41	2017.1.00886.L	NGC2903_e_06_TP	100,000 Molecular Clouds Across the Main Sequence: GMCs as the Drivers of Galaxy Evolution	Schinnerer	EU NA	Total Power	6
12:52:05	13:46:10	2017.1.01107.S	2MASS_J1_a_06_TM1	The chemistry of M dwarf protoplanetary disks	Oberg	NA	12-m	6
13:30:22	14:44:29	2017.1.00886.L	NGC2903_e_06_TP	100,000 Molecular Clouds Across the Main Sequence: GMCs as the Drivers of Galaxy Evolution	Schinnerer	EU NA	Total Power	6
13:30:50	14:54:14	2017.1.00771.S	NGC4038_a_03_7M	Adjusting the Reception of The Antennae: A Clear Look at GMCs in a Major Merger	Sliwa	EU	7-m	3
13:53:48	14:54:26	2017.1.01199.S	TW_Hya_a_03_TM1	Probing the Nitrile Reservoir of the Comet Forming Zone in a Solar Nebula Analog	Loomis	NA	12-m	3
14:44:37	15:53:07	2017.1.00886.L	NGC3521_d_06_TP	100,000 Molecular Clouds Across the Main Sequence: GMCs as the Drivers of Galaxy Evolution	Schinnerer	EU NA	Total Power	6
14:54:21	15:53:42	2017.1.00527.S	G12.v10._h_06_7M	The molecular gas and resolved star-formation law in low-redshift SMGs	Oteo	EU	7-m	6
14:54:32	15:55:32	2017.1.01199.S	TW_Hya_a_03_TM1	Probing the Nitrile Reservoir of the Comet Forming Zone in a Solar Nebula Analog	Loomis	NA	12-m	3



15:53:16	16:46:49	2017.1.00886.L	NGC3521_d_06_TP	100,000 Molecular Clouds Across the Schinnerer Main Sequence: GMCs as the Drivers of Galaxy Evolution		EU NA	Total Power	6
16:03:35	17:26:33	2017.1.00771.S	NGC4038_a_03_7M	Adjusting the Reception of The Antennae: A Clear Look at GMCs in a Major Merger	Sliwa	EU	7-m	3
16:05:05	17:09:47	2017.1.00629.S	RXCJ1350_a_03_TM1	Constraining the cold accretion onto the most massive Black Holes	Edge	EU	12-m	3
17:26:41	18:52:38	2017.1.01399.S	PSC_L1-3_a_03_7M	How does the large scale magnetic field affect the infall in prestellar cores?	Rygl	EU	7-m	3
17:32:51	18:37:43	2017.1.00629.S	RXCJ1350_a_03_TM1	Constraining the cold accretion onto the most massive Black Holes	Edge	EU	12-m	3
18:37:49	19:40:46	2017.1.00829.S	gy92_274_a_03_TM1	Channelling Phosphorus into Planets: Towards Habitability		EU	12-m	3
19:25:09	20:57:07	2017.1.01399.S	PSC_L1-3_a_03_7M	How does the large scale magnetic field affect the infall in prestellar cores?	Rygl	EU	7-m	3
19:40:52	20:46:21	2017.1.00829.S	gy92_274_a_03_TM1	Channelling Phosphorus into Planets: Towards Habitability		EU	12-m	3
20:55:58	21:35:16	2017.1.00629.S	RXCJ1603_a_03_TM1	Constraining the cold accretion onto the most massive Black Holes	Edge	EU	12-m	3
21:08:01	22:34:03	2017.1.01399.S	PSC_L1-3_a_03_7M	How does the large scale magnetic field affect the infall in prestellar cores?	Rygl	EU	7-m	3
21:47:26	22:50:42	2017.1.00829.S	gy92_274_a_03_TM1	Channelling Phosphorus into Planets: Towards Habitability		EU	12-m	3
22:34:12	00:01:44	2017.1.00006.S	S_Sct_a_03_7M	The detached shells around DR Ser, V644 Sco, and S Sct	Maercker	EU	7-m	3
22:50:49	23:53:37	2017.1.00829.S	gy92_274_a_03_TM1	Channelling Phosphorus into Planets: Towards Habitability		EU	12-m	3
23:21:50	00:56:41	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
23:53:44	00:55:17	2017.1.00518.S	IRAS_162_a_03_TM1	C-C-Complexity in solar mass protostars; pushing the limit	van Dishoeck	EU	12-m	3

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Start (UT)	End (UT)	Project Code	SchedBlock	Project Title	PI	Executive	Array	Band
00:56:49	02:29:40	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
01:07:26	02:57:22	2017.1.01409.S	NGC6822_a_07_7M	Revealing the mechanism of massive star formation in NGC6822	Fujita	EA	7-m	7
01:12:05	02:21:06	2017.1.00825.S	HD_20689_a_06_TM1	Characterizing the Brown Dwarf Orbiting Interior to the Debris Ring around HD 206893	Hughes	NA	12-m	6
02:53:21	04:11:47	2017.1.01043.S	Fomalhau_a_06_TM1	Probing Planet-Disk Interactions in the Fomalhaut System	MacGregor	NA	12-m	6
03:11:45	04:20:15	2017.A.00053.S	NGC7582_a_08_7M	ALMA ACA Band-8 observatory project: Mapping fine structure lines of neutral atomic carbon in local bright galaxies	Yang	EU	7-m	8
04:11:54	05:04:50	2017.1.00301.S	NGC_547_a_06_TM1	Measuring black hole masses in early-type galaxies with ALMA	Barth	NA	12-m	6
04:22:15	06:20:28	2017.A.00053.S	ESO_353-_a_08_7M	ALMA ACA Band-8 observatory project: Mapping fine structure lines of neutral atomic carbon in local bright galaxies	Yang	EU	7-m	8
05:04:57	05:59:20	2017.1.00621.S	2MASS_J0_b_06_TM1	Search for host galaxies of metal absorption systems near the Epoch of Reionization	Kashino	EU	12-m	6
05:59:27	07:08:22	2017.1.01693.S	J032522._a_06_TM1	Chronology of Episodic Accretion in Protostars - A survey of CO and H2O snow lines	Hsieh	EA	12-m	6
06:20:35	08:18:23	2017.A.00053.S	ESO_353-_a_08_7M	ALMA ACA Band-8 observatory project: Mapping fine structure lines of neutral atomic carbon in local bright galaxies	Yang	EU	7-m	8
06:38:24	08:02:38	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
07:08:30	08:17:33	2017.1.01693.S	J032522._a_06_TM1	Chronology of Episodic Accretion in Protostars - A survey of CO and	Hsieh	EA	12-m	6

08:28:31	10:12:43	2017.1.00894.S	21PGiaco_a_07_7M	H2O snow lines Jupiter Family Comet Composition: Unique insights into Disk Midplane Chemistry	Cordiner	NA	7-m	7
08:43:52	10:08:20	2016.1.00970.S	Orion_So_a_10_TM1	The innermost region of an accretion disk around Source I	Hirota	EA	12-m	10
10:12:49	11:56:52	2017.1.00894.S	21PGiaco_a_07_7M	Jupiter Family Comet Composition: Unique insights into Disk Midplane Chemistry	Cordiner	NA	7-m	7
10:48:36	11:54:53	2017.1.00126.S	HV_5999_a_09_TM1	The cold circumstellar envelopes of evolved stars in the Large Magellanic Cloud	Jones	NA	12-m	9