

**ALMA Observing Activity from 2018-03-05T09:00:00 to 2018-03-12T18:00:00**  
**QA0 pass executions**

**2018-03-05**

Start (UT)	End (UT)	Project Code	SchedBlock	Project Title	PI	Executive	Array	Band
09:23:28	10:50:35	2017.1.01355.L	W43-MM1_a_03_TP	ALMA-IMF: ALMA transforms our view of the origin of stellar masses	Motte	CL EA EU NA	Total Power	3

**2018-03-06**

Start (UT)	End (UT)	Project Code	SchedBlock	Project Title	PI	Executive	Array	Band
02:27:51	03:29:05	2017.1.00079.S	M83_a_03_TP	Mapping Molecular ISM in the Whole Disk of M83	Koda	NA	Total Power	3
04:08:12	05:25:18	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
05:28:37	06:45:45	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
06:58:37	08:13:44	2017.1.00886.L	NGC4293_a_06_TP	100,000 Molecular Clouds Across the Main Sequence: GMCs as the Drivers of Galaxy Evolution	Schinnerer	EU NA	Total Power	6
07:15:11	08:44:13	2017.1.01355.L	G333.60_a_06_7M	ALMA-IMF: ALMA transforms our view of the origin of stellar masses	Motte	CL EA EU NA	7-m	6
09:10:10	10:37:24	2017.1.01355.L	W43-MM1_a_03_TP	ALMA-IMF: ALMA transforms our view of the origin of stellar masses	Motte	CL EA EU NA	Total Power	3
09:10:49	10:33:17	2017.1.01355.L	W43-MM1_a_03_7M	ALMA-IMF: ALMA transforms our view of the origin of stellar masses	Motte	CL EA EU NA	7-m	3
11:07:39	13:19:37	2016.1.01346.S	AGAL010_a_06_TP	Galactic Census of All Massive Starless Cores within 5 kpc	Pillai	EU	Total Power	6
23:32:41	00:57:54	2017.1.00129.S	FCC332_a_03_TP	Deep CO(J=1-0) mapping survey of Fornax galaxies with Morita array	Morokuma	EA	Total Power	3

**2018-03-07**

Start (UT)	End (UT)	Project Code	SchedBlock	Project Title	PI	Executive	Array	Band
04:19:14	05:42:00	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
06:27:39	07:51:11	2017.1.00886.L	NGC4579_a_06_7M	100,000 Molecular Clouds Across the Main Sequence: GMCs as the Drivers of Galaxy Evolution	Schinnerer	EU NA	7-m	6
07:51:19	09:20:27	2017.1.01355.L	G333.60_a_06_7M	ALMA-IMF: ALMA transforms our view of the origin of stellar masses	Motte	CL EA EU NA	7-m	6
09:26:14	10:55:27	2017.1.01355.L	G333.60_a_06_7M	ALMA-IMF: ALMA transforms our view of the origin of stellar masses	Motte	CL EA EU NA	7-m	6
10:48:51	12:24:37	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
11:14:23	12:43:24	2017.1.01355.L	G333.60_a_06_7M	ALMA-IMF: ALMA transforms our view of the origin of stellar masses	Motte	CL EA EU NA	7-m	6

**2018-03-08**

Start (UT)	End (UT)	Project Code	SchedBlock	Project Title	PI	Executive	Array	Band
13:21:23	14:05:43	2016.1.01346.S	AGAL048_a_06_TP	Galactic Census of All Massive Starless Cores within 5 kpc	Pillai	EU	Total Power	6

**2018-03-09**

Start (UT)	End (UT)	Project Code	SchedBlock	Project Title	PI	Executive	Array	Band
01:15:12	02:47:17	2017.1.00379.S	ngc_3256_a_06_7M	Physical properties of dense gas in an AGN-driven outflow	Harada	EA	7-m	6
05:03:40	06:14:42	2017.1.00886.L	NGC4293_a_06_TP	100,000 Molecular Clouds Across the Main Sequence: GMCs as the Drivers of Galaxy Evolution	Schinnerer	EU NA	Total Power	6
06:16:59	07:34:33	2017.1.00886.L	NGC4951_a_06_TP	100,000 Molecular Clouds Across the Main Sequence: GMCs as the Drivers of Galaxy Evolution	Schinnerer	EU NA	Total Power	6
09:20:06	10:32:48	2017.1.00040.S	cnd_cs54_c_06_TP	Replenishing Molecular Gas Near the Supermassive Black Hole SgrA*	Hsieh	EA	Total Power	6
09:23:49	11:23:25	2017.1.00377.S	G08.68-0_a_07_7M	Exploring the mid-IR SED of high-mass YSOs	Laurini	EU	7-m	7

10:41:01	11:57:24	2017.1.00040.S	cnd_cs54_c_06_TP	Replenishing Molecular Gas Near the Hsieh Supermassive Black Hole SgrA*	EA	Total Power	6
22:40:43	23:55:35	2017.1.00886.L	NGC2090_a_06_TP	100,000 Molecular Clouds Across the Schinnerer Main Sequence: GMCs as the Drivers of Galaxy Evolution	EU NA	Total Power	6

### 2018-03-10

Start (UT)	End (UT)	Project Code	SchedBlock	Project Title	PI	Executive	Array	Band
00:02:29	01:15:59	2017.1.00886.L	NGC2090_a_06_TP	100,000 Molecular Clouds Across the Schinnerer Main Sequence: GMCs as the Drivers of Galaxy Evolution		EU NA	Total Power	6
01:11:12	02:38:59	2017.1.01644.S	GJ_273_a_06_7M	Searching for Kuiper-Belt analogues around the closest M-dwarf planetary systems	Amado	EU	7-m	6
02:41:30	04:13:27	2017.1.00379.S	ngc_3256_a_06_7M	Physical properties of dense gas in an Harada AGN-driven outflow		EA	7-m	6
04:13:33	05:37:22	2017.1.00886.L	NGC4579_a_06_7M	100,000 Molecular Clouds Across the Schinnerer Main Sequence: GMCs as the Drivers of Galaxy Evolution		EU NA	7-m	6
05:41:06	07:04:36	2017.1.00886.L	NGC4579_a_06_7M	100,000 Molecular Clouds Across the Schinnerer Main Sequence: GMCs as the Drivers of Galaxy Evolution		EU NA	7-m	6
07:05:04	08:26:15	2017.1.01565.S	IRAS_162_a_06_7M	A comprehensive inventory of nitrogen isotopic ratios in a nascent solar system	Wampfler	EU	7-m	6
07:34:01	08:45:36	2017.1.00979.S	HD_10690_a_06_TM1	Disk eccentricity and circumplanetary dust in the HD 106906 system	Hughes	NA	12-m	6
08:47:47	10:40:42	2017.1.00040.S	cnd_cs76_b_07_7M	Replenishing Molecular Gas Near the Hsieh Supermassive Black Hole SgrA*		EA	7-m	7
08:55:05	10:08:18	2016.1.00909.S	IRDC316._a_06_TM1	Captured in Action: the Evolution of Core Mass Function from Prestellar to UCHII Stages in a Linear Filament	Wang	EU	12-m	6
09:30:57	12:54:28	2016.1.01346.S	AGAL010._a_06_TP	Galactic Census of All Massive Starless Cores within 5 kpc	Pillai	EU	Total Power	6
10:15:18	11:10:41	2017.1.01107.S	Sz_69_b_06_TM1	The chemistry of M dwarf protoplanetary disks	Oberg	NA	12-m	6
10:40:50	12:18:48	2017.1.00040.S	cnd_cs76_d_07_7M	Replenishing Molecular Gas Near the Hsieh Supermassive Black Hole SgrA*		EA	7-m	7
12:36:32	13:46:39	2017.1.01355.L	W51-E_a_06_7M	ALMA-IMF: ALMA transforms our view of the origin of stellar masses	Motte	CL EA EU NA	7-m	6
14:14:45	15:21:12	2017.1.01398.S	IRAS_231_a_03_TM1	Star formation inside galactic outflows: properties of the associated molecular gas and star formation efficiency	Maiolino	EU	12-m	3
14:52:44	16:46:49	2017.1.00828.S	HD206893_a_07_7M	The reddened pale dot. Is a disk the responsible of the red colour of HD206893B?	Zurlo	CL	7-m	7
16:11:35	16:46:55	2017.1.01278.S	SN_2014C_a_06_TM1	Observing Cosmic Ray Acceleration using ALMA in a Strongly Interacting Supernova 2014C	Kamble	NA	12-m	6

### 2018-03-11

Start (UT)	End (UT)	Project Code	SchedBlock	Project Title	PI	Executive	Array	Band
00:49:46	01:26:41	2017.1.01439.S	MKN1210_a_06_TM1	IBISCO-south: mapping feeding and feedback in an unbiased sample of local AGN	Feruglio	EU	12-m	6
01:35:05	02:43:08	2017.1.00604.S	COS-3018_a_06_TM1	Resolving the kinematic structure of a Smit [CII] emitter 800 million years after the Big Bang		EU	12-m	6
01:46:52	03:03:54	2017.1.00527.S	G09.v10._g_06_7M	The molecular gas and resolved star-formation law in low-redshift SMGs	Oteo	EU	7-m	6
03:02:52	04:10:58	2017.1.00604.S	COS-3018_a_06_TM1	Resolving the kinematic structure of a Smit [CII] emitter 800 million years after the Big Bang		EU	12-m	6
03:05:28	04:28:39	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
04:28:42	05:52:37	2017.1.00886.L	NGC4579_a_06_7M	100,000 Molecular Clouds Across the Schinnerer Main Sequence: GMCs as the Drivers of Galaxy Evolution		EU NA	7-m	6
04:41:38	05:11:04	2017.1.00286.S	WW_Cha_a_06_TM2	Search for Possible Disk-scale	Muto	EA	12-m	6

05:17:01	06:15:46	2017.1.00286.S	CR_Cha_a_06_TM2	Asymmetric Structures in Protoplanetary Disks Search for Possible Disk-scale Asymmetric Structures in Protoplanetary Disks	Muto	EA	12-m	6
05:52:44	07:16:31	2017.1.00886.L	NGC4579_a_06_7M	100,000 Molecular Clouds Across the Main Sequence: GMCs as the Drivers of Galaxy Evolution	Schinnerer	EU NA	7-m	6
06:17:14	07:15:18	2017.1.00190.S	SDF-LBG-_a_06_TM1	Physics of the interstellar medium of galaxies in the reionization era: the [OIII]-to-[CII] line ratio II	Inoue	EA	12-m	6
07:20:49	08:42:17	2017.1.01565.S	IRAS_162_a_06_7M	A comprehensive inventory of nitrogen isotopic ratios in a nascent solar system	Wampfler	EU	7-m	6
07:35:52	08:42:47	2017.1.00190.S	SDF-LBG-_a_06_TM1	Physics of the interstellar medium of galaxies in the reionization era: the [OIII]-to-[CII] line ratio II	Inoue	EA	12-m	6
08:54:02	09:37:42	2017.1.00693.S	L483_a_06_TM1	Tracing the water content of protostars in isolated cores	Jorgensen	EU	12-m	6
08:58:49	10:52:47	2017.1.00377.S	G08.68-0_a_07_7M	Exploring the mid-IR SED of high-mass YSOs	Leurini	EU	7-m	7
09:48:02	10:58:45	2016.1.01430.S	sgra_sta_f_07_TM1	Proper Motions of Gas in the Immediate Vicinity of the Galactic Supermassive Black Hole	Ho	NA	12-m	7
10:57:25	12:49:50	2017.1.00040.S	cnd_cs76_b_07_7M	Replenishing Molecular Gas Near the Supermassive Black Hole SgrA*	Hsieh	EA	7-m	7
11:09:36	12:10:27	2016.1.01430.S	sgra_sta_e_07_TM1	Proper Motions of Gas in the Immediate Vicinity of the Galactic Supermassive Black Hole	Ho	NA	12-m	7
12:25:57	13:31:21	2017.1.00526.S	I19220_a_06_TM1	Where and when do low-mass stars form in high-mass protoclusters?	Lu	EA	12-m	6
14:15:00	15:05:44	E2E5.1.00035.S	Sun_10_a_03_INT_mosaic	E2E5 copy of 2017.1.01351.S Solar Band 6 mosaic #1	Barta	CL	12-m	3
14:28:18	14:39:37	E2E5.1.00035.S	Sun_10_a_03_TP	E2E5 copy of 2017.1.01351.S Solar Band 6 mosaic #1	Barta	CL	Total Power	3
14:39:45	14:50:29	E2E5.1.00035.S	Sun_10_a_03_TP	E2E5 copy of 2017.1.01351.S Solar Band 6 mosaic #1	Barta	CL	Total Power	3
14:50:37	15:01:19	E2E5.1.00035.S	Sun_10_a_03_TP	E2E5 copy of 2017.1.01351.S Solar Band 6 mosaic #1	Barta	CL	Total Power	3
15:01:26	15:12:09	E2E5.1.00035.S	Sun_10_a_03_TP	E2E5 copy of 2017.1.01351.S Solar Band 6 mosaic #1	Barta	CL	Total Power	3
15:12:24	15:52:17	E2E5.1.00035.S	Sun_10_b_03_INT_singlePt	E2E5 copy of 2017.1.01351.S Solar Band 6 mosaic #1	Barta	CL	12-m	3
15:24:09	15:34:52	E2E5.1.00035.S	Sun_10_b_03_TP	E2E5 copy of 2017.1.01351.S Solar Band 6 mosaic #1	Barta	CL	Total Power	3
15:34:59	15:45:40	E2E5.1.00035.S	Sun_10_b_03_TP	E2E5 copy of 2017.1.01351.S Solar Band 6 mosaic #1	Barta	CL	Total Power	3
15:45:47	15:56:29	E2E5.1.00035.S	Sun_10_b_03_TP	E2E5 copy of 2017.1.01351.S Solar Band 6 mosaic #1	Barta	CL	Total Power	3

## 2018-03-12

Start (UT)	End (UT)	Project Code	SchedBlock	Project Title	PI	Executive	Array	Band
03:22:03	04:44:09	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
05:09:49	06:08:53	2017.1.00601.S	GAMA3145_a_03_TM1	Can high velocity winds drive molecular outflows in main-sequence galaxies?	Saintonge	EU	12-m	3
05:47:39	07:11:26	2017.1.00886.L	NGC4579_a_06_7M	100,000 Molecular Clouds Across the Main Sequence: GMCs as the Drivers of Galaxy Evolution	Schinnerer	EU NA	7-m	6
06:11:37	06:54:44	2017.1.00601.S	GAMA4969_a_03_TM1	Can high velocity winds drive molecular outflows in main-sequence galaxies?	Saintonge	EU	12-m	3
07:11:33	08:35:07	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
07:13:29	07:53:49	2017.1.00601.S	GAMA6189_a_03_TM1	Can high velocity winds drive molecular outflows in main-sequence galaxies?	Saintonge	EU	12-m	3
08:23:01	09:32:26	2017.1.01109.S	SDSS_J14_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

08:58:35	10:16:18	2017.1.01355.L	G351.77_a_06_7M	ALMA-IMF: ALMA transforms our view of the origin of stellar masses	Motte	CL EA EU NA	7-m	6
09:33:27	10:42:43	2017.1.01109.S	SDSS_J14_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
10:16:28	11:21:46	2017.1.00716.S	G345.11_a_06_7M	A survey of prestellar, high-mass clump candidates: constraining models of high-mass star formation	Sanhueza	EA	7-m	6
10:42:49	11:43:01	2017.1.00501.S	G31.41+0_d_03_TM1	GUAPOS: G31.41+0.31 Unbiased ALMA sPectral Observational Survey	Beltran	EU	12-m	3