

**ALMA Observing Activity from 2017-03-26T17:59:00 to 2017-04-02T18:00:00**  
**QA0 pass executions**

**2017-03-26**

Start (UT)	End (UT)	Project Code	SchedBlock	Project Title	PI	Executive	Array	Band
21:59:31	23:12:27	2016.1.00324.L	UDF_mosa_e_06_TM1	ASPECS: The ALMA SPECTral line Survey in the UDF - An ALMA Large Program	Walter	CL EU NA	12-m	6
23:19:16	00:36:02	2016.1.01338.S	LBS23-no_a_06_TM1	Flowing the gas from molecular clouds to protostellar envelopes	Mardones	CL	12-m	6

**2017-03-27**

Start (UT)	End (UT)	Project Code	SchedBlock	Project Title	PI	Executive	Array	Band
00:55:53	02:55:49	2016.1.01208.S	COSMOS_2_a_06_TM1	Gas fraction and depletion time of massive main sequence galaxies at z=3-5	Schinnerer	EU	12-m	6
01:57:45	02:40:51	2016.1.00794.S	CW_Leo_c_06_7M	Millimeter line variability in CW Leo with ALMA Compact Array.	He	CL	7-m	6
02:43:27	04:46:09	2016.1.00261.S	Filament_a_07_7M	Radio jet-gas interaction and star formation: Excitation and dense molecular gas	Salome	EU	7-m	7
03:20:40	05:15:57	2016.1.01399.S	TW_Hya_a_08_TM1	Locating ammonia in TW Hya's disk via NH <sub>2</sub> D	Salinas	EU	12-m	8
05:17:41	06:39:11	2016.1.00226.S	PSOJ183+_a_08_TM1	A comprehensive study of the interstellar medium 830 Myr after the Big Bang	Decarli	EU	12-m	8
06:19:13	07:57:30	2016.1.00319.S	EES2009__a_06_7M	Comparing two externally irradiated protostars in Ophiuchus	Lindberg	NA	7-m	6
07:04:30	08:01:46	2016.1.01055.S	nn_ser_a_07_TM1	Rising from the Dead: Planet Formation and Disk Evolution around Evolved Stars	Schreiber	CL	12-m	7
07:15:34	08:23:14	2016.1.01013.S	Stone_Cl_a_06_TP	Testing a New Mode for Cloud Collapse in Galaxy Centers	Battersby	NA	Total Power	6
08:25:18	09:48:44	2016.1.00641.S	10199_Ch_a_06_TP	Search for gas emission from Centaur Leiva Chariklo		CL	Total Power	6
08:29:22	10:27:47	2016.1.00035.S	H-MM1_a_07_7M	Nuclear spin ratios as clues to the origin of deuterated ammonia	Harju	EU	7-m	7
09:47:29	10:54:56	2016.1.01439.S	SGR1900+_a_07_TM1	Imaging the dust destruction cavity around the magnetar SGR 1900+14	Rea	EU	12-m	7
09:53:32	11:25:56	2016.1.00035.S	H-MM1_a_07_TP	Nuclear spin ratios as clues to the origin of deuterated ammonia	Harju	EU	Total Power	7
10:33:38	12:10:00	2015.1.00981.S	3C_368_a_09_7M	A survey of the [NII]205 um / [CII]ratio at z=1	Brisbin	CL	7-m	9
10:59:59	11:59:13	2016.1.00079.S	RU_Vul_a_07_TM1	Wind properties of the very-metal-poor Halo giant star RU Vul	McDonald	EU	12-m	7
20:43:29	21:56:21	2016.1.00324.L	UDF_mosa_d_06_TM1	ASPECS: The ALMA SPECTral line Survey in the UDF - An ALMA Large Program	Walter	CL EU NA	12-m	6
22:10:01	23:22:53	2016.1.00324.L	UDF_mosa_f_06_TM1	ASPECS: The ALMA SPECTral line Survey in the UDF - An ALMA Large Program	Walter	CL EU NA	12-m	6
23:50:35	01:12:07	2016.1.01338.S	LBS23-so_a_06_TP	Flowing the gas from molecular clouds to protostellar envelopes	Mardones	CL	Total Power	6
23:52:23	00:51:38	2016.1.01338.S	LBS23-so_a_06_TM1	Flowing the gas from molecular clouds to protostellar envelopes	Mardones	CL	12-m	6

**2017-03-28**

Start (UT)	End (UT)	Project Code	SchedBlock	Project Title	PI	Executive	Array	Band
00:27:16	01:59:56	2016.1.01338.S	LBS23-so_a_06_7M	Flowing the gas from molecular clouds to protostellar envelopes	Mardones	CL	7-m	6
01:04:49	02:36:23	2016.1.01040.S	40614_a_06_TM1	A [CI] survey of high-redshift main-sequence galaxies	Valentino	EU	12-m	6
03:15:34	05:00:55	2016.1.01040.S	40614_a_06_TM1	A [CI] survey of high-redshift main-sequence galaxies	Valentino	EU	12-m	6
05:01:42	06:00:08	2016.1.00637.S	eta_Cru_a_06_TM1	eta Crucis campaign	Dodson-Robinson	NA	12-m	6
06:02:36	07:22:09	2016.1.00168.S	g327.3-0_a_06_TM1	Filament fragmentation in the high-mass Star Forming region G327.3-0.6	Schilke	EU	12-m	6
06:43:16	08:10:11	2016.1.01346.S	AGAL327._a_06_7M	Galactic Census of All Massive Starless Cores within 5 kpc	Pillai	EU	7-m	6
07:33:35	09:04:09	2016.1.01346.S	AGAL354._a_06_TM1	Galactic Census of All Massive Starless Cores within 5 kpc	Pillai	EU	12-m	6
08:14:17	09:47:35	2016.1.00747.S	G10.34_a_06_7M	Quantifying the Feedback Potential of Brogan Young Massive		NA	7-m	6

09:18:56	09:39:34	2016.1.00915.S	I18360_a_06_TM1	Protoclusters An anatomy of massive, cold, and highly deuterated cores next to warm/hot cores	Zhang	NA	12-m	6
09:43:53	10:51:21	2016.1.01346.S	AGAL350._a_06_TM1	Galactic Census of All Massive Starless Cores within 5 kpc	Pillai	EU	12-m	6
11:16:24	11:47:16	2016.1.00005.S	v1362_aq_a_06_TM2	The evolutionary conundrum of the superwind phase of oxygen-rich asymptotic giant branch stars	Lombaert	EU	12-m	6
12:16:26	12:45:34	2016.1.00672.S	SPT2129-_a_03_TM1	Completing the SPT+ALMA Redshift Survey	Vieira	NA	12-m	3
12:32:53	14:14:39	2016.1.00641.S	10199_Ch_a_06_7M	Search for gas emission from Centaur Leiva Chariklo		CL	7-m	6
13:19:31	14:13:49	2016.1.01591.S	MACS2129_a_03_TM1	Ice in the embers: Testing the existence of cold molecular gas in a lensed compact quiescent galaxy at z=2.15	Zabl	EU	12-m	3
14:45:23	15:02:04	2016.1.00788.S	Sun_10_a_06_TP	Microflares in the Chromosphere with ALMA	Kobelski	NA	Total Power	6
14:45:24	16:14:33	2016.1.00788.S	Sun_10_a_06_INT	Microflares in the Chromosphere with ALMA	Kobelski	NA	12-m	6
15:03:02	15:19:17	2016.1.00788.S	Sun_10_a_06_TP	Microflares in the Chromosphere with ALMA	Kobelski	NA	Total Power	6
15:20:00	15:36:15	2016.1.00788.S	Sun_10_a_06_TP	Microflares in the Chromosphere with ALMA	Kobelski	NA	Total Power	6
15:39:58	15:56:11	2016.1.00788.S	Sun_10_a_06_TP	Microflares in the Chromosphere with ALMA	Kobelski	NA	Total Power	6
15:58:02	16:14:14	2016.1.00788.S	Sun_10_a_06_TP	Microflares in the Chromosphere with ALMA	Kobelski	NA	Total Power	6
16:16:39	16:32:59	2016.1.00788.S	Sun_10_a_06_TP	Microflares in the Chromosphere with ALMA	Kobelski	NA	Total Power	6
18:22:03	19:43:50	2016.1.01398.S	H0542077_a_03_TM1	The role of the environment in shaping the CMF in the L1641 Molecular Clouds	Polychroni	CL	12-m	3
20:50:59	22:03:50	2016.1.00324.L	UDF_mosa_g_06_TM1	ASPECS: The ALMA SPECTral line Survey in the UDF - An ALMA Large Program	Walter	CL EU NA	12-m	6

### 2017-03-29

Start (UT)	End (UT)	Project Code	SchedBlock	Project Title	PI	Executive	Array	Band
00:21:16	01:42:53	2016.1.01338.S	LBS23-so_a_06_TP	Flowing the gas from molecular clouds to protostellar envelopes	Mardones	CL	Total Power	6
00:23:16	01:56:14	2016.1.01338.S	LBS23-so_a_06_7M	Flowing the gas from molecular clouds to protostellar envelopes	Mardones	CL	7-m	6
02:03:45	03:26:55	2016.1.01040.S	193400_a_06_TM1	A [CI] survey of high-redshift main-sequence galaxies	Valentino	EU	12-m	6
06:17:01	07:49:08	2016.1.00319.S	EES2009__a_06_7M	Comparing two externally irradiated protostars in Ophiuchus	Lindberg	NA	7-m	6
06:39:50	08:00:19	2016.1.00168.S	g327.3-0_a_06_TM1	Filament fragmentation in the high-mass Star Forming region G327.3-0.6	Schilke	EU	12-m	6
07:50:46	09:29:43	2016.1.00747.S	G10.34_a_06_7M	Quantifying the Feedback Potential of Brogan Young Massive Protoclusters		NA	7-m	6
09:31:13	10:46:38	2016.1.00319.S	GY92_30_a_06_7M	Comparing two externally irradiated protostars in Ophiuchus	Lindberg	NA	7-m	6
09:38:38	10:48:36	2016.1.01146.S	G14.114-_a_03_TM1	Assessing Stability of Filamentary Accretion Flows around the Protocluster G14.114-0.574	Chen	EA	12-m	3
10:49:21	12:38:58	2016.1.01580.S	SDC13-JV_a_06_TM1	What drives the formation of super-Jeans cores?	Williams	EU	12-m	6

### 2017-03-30

Start (UT)	End (UT)	Project Code	SchedBlock	Project Title	PI	Executive	Array	Band
16:19:54	16:54:36	2016.1.00672.S	SPT2334-_a_03_TM1	Completing the SPT+ALMA Redshift Survey	Vieira	NA	12-m	3

### 2017-03-31

Start (UT)	End (UT)	Project Code	SchedBlock	Project Title	PI	Executive	Array	Band
06:53:41	08:06:26	2016.1.01146.S	G14.114-_a_03_TP	Assessing Stability of Filamentary Accretion Flows around the Protocluster G14.114-0.574	Chen	EA	Total Power	3
07:01:23	08:31:10	2016.1.00801.S	AGAL338._a_03_7M	The origin of high-mass star-forming regions: role of filaments and global collapse	Giannetti	EU	7-m	3

07:10:55	08:30:53	2016.1.00168.S	g327.3-0_a_06_TM1	Filament fragmentation in the high-mass Star Forming region G327.3-0.6	Schilke	EU	12-m	6
08:26:50	09:40:23	2016.1.01146.S	G14.114-_a_03_TP	Assessing Stability of Filamentary Accretion Flows around the Protocluster G14.114-0.574	Chen	EA	Total Power	3
08:32:59	10:02:53	2016.1.00801.S	AGAL338._a_03_7M	The origin of high-mass star-forming regions: role of filaments and global collapse	Giannetti	EU	7-m	3
08:37:22	09:47:10	2016.1.00168.S	g327.3-0_a_06_TM1	Filament fragmentation in the high-mass Star Forming region G327.3-0.6	Schilke	EU	12-m	6
09:51:53	10:51:50	2016.1.01591.S	MACS2129_a_03_TM1	Ice in the embers: Testing the existence of cold molecular gas in a lensed compact quiescent galaxy at z=2.15	Zabl	EU	12-m	3
10:05:39	11:29:45	2016.1.00641.S	10199 Ch_a_06_TP	Search for gas emission from Centaur Leiva Chariklo		CL	Total Power	6
10:34:28	11:56:23	2016.1.00314.S	RCW120_b_06_7M	Dissecting to decipher: an ALMA study of the high-mass star formation processes in RCW 120	Bronfman	CL	7-m	6
11:14:58	12:00:46	2016.1.01346.S	AGAL010._a_06_TM1	Galactic Census of All Massive Starless Cores within 5 kpc	Pillai	EU	12-m	6
20:42:10	21:00:30	2016.1.01541.S	L1527_a_04_TM1	Feeding the protoplanetary disk: resolving the 1000 au kinematics	Harsono	EU	12-m	4
21:15:00	22:05:03	2016.1.00782.S	N159S_b_06_TM1	What hinders massive star formation in a massive quiescent giant molecular cloud at low metallicity	Chen	EU	12-m	6
21:42:07	23:16:41	2016.1.01338.S	LBS23-so_a_06_7M	Flowing the gas from molecular clouds to protostellar envelopes	Mardones	CL	7-m	6
22:10:04	23:21:22	2016.1.00782.S	N159S_a_06_TM1	What hinders massive star formation in a massive quiescent giant molecular cloud at low metallicity	Chen	EU	12-m	6

#### 2017-04-01

Start (UT)	End (UT)	Project Code	SchedBlock	Project Title	PI	Executive	Array	Band
06:11:16	07:45:48	2016.1.01125.S	FilC_a_03_7M	Cluster formation within filamentary molecular clouds	Contreras	EU	7-m	3
08:09:40	09:43:48	2016.1.01125.S	FilC_a_03_7M	Cluster formation within filamentary molecular clouds	Contreras	EU	7-m	3
08:39:04	09:31:47	2016.1.00784.S	MACS_J19_a_03_TM2	Tracking the Origin of Dust and Molecular Gas in an Extreme Feedback-Induced BCG Starburst	Postman	NA	12-m	3
09:58:55	11:44:23	2016.1.01125.S	FilC_a_03_7M	Cluster formation within filamentary molecular clouds	Contreras	EU	7-m	3

#### 2017-04-02

Start (UT)	End (UT)	Project Code	SchedBlock	Project Title	PI	Executive	Array	Band
14:44:00	16:04:07	2015.1.01296.S	NGC346-r_a_06_7M	Collisional star-formation in the SMC: Muller NGC346		EA	7-m	6