

**ALMA Observing Activity from 2017-01-09T17:59:00 to 2017-01-16T18:00:00**  
**QA0 pass executions**

**2017-01-13**

Start (UT)	End (UT)	Project Code	SchedBlock	Project Title	PI	Executive	Array	Band
10:26:37	11:32:55	2016.1.00946.S	NGC4470_a_03_TM1	Utilizing Dense Gas to Solve the Variations of Molecular Gas Depletion Time	Utomo	NA	12-m	3
10:23:17	11:59:08	2016.1.01107.S	Cl_J1449_a_03_7M	Hot (gas) physics with ALMA: SZ observation of a z=2 galaxy cluster	Gobat	EA	7-m	3
05:53:53	07:06:08	2016.1.01546.S	51012183_a_03_TM1	First direct molecular gas measurements in normal z~4.5 star-forming galaxies	Cassata	CL	12-m	3
05:20:54	05:52:20	2016.A.00015.S	GRB16121_a_03_TM1	Gamma-ray Burst Physics with ALMA: Laskar The unusual afterglow of GRB 161219B		NA	12-m	3

**2017-01-12**

Start (UT)	End (UT)	Project Code	SchedBlock	Project Title	PI	Executive	Array	Band
16:05:04	17:31:10	2016.1.01363.S	CloudG_a_03_7M	Widespread SiO in IRDCs: Cloud-Cloud Collision Formation of Molecular Cloud Filaments?	Jimenez-Serra	EU	7-m	3
14:24:36	15:50:23	2016.1.01363.S	CloudG_a_03_7M	Widespread SiO in IRDCs: Cloud-Cloud Collision Formation of Molecular Cloud Filaments?	Jimenez-Serra	EU	7-m	3

**2017-01-11**

Start (UT)	End (UT)	Project Code	SchedBlock	Project Title	PI	Executive	Array	Band
22:21:32	22:46:56	2016.1.00672.S	SPT0054_a_03_TM1	Completing the SPT+ALMA Redshift Survey	Vieira	NA	12-m	3
15:07:08	15:23:52	2016.1.00672.S	SPT2031_d_03_TM1	Completing the SPT+ALMA Redshift Survey	Vieira	NA	12-m	3
14:40:28	16:06:52	2016.1.01363.S	CloudG_a_03_7M	Widespread SiO in IRDCs: Cloud-Cloud Collision Formation of Molecular Cloud Filaments?	Jimenez-Serra	EU	7-m	3
14:14:23	15:03:09	2016.1.00035.S	H-MM1_b_03_TM1	Nuclear spin ratios as clues to the origin of deuterated ammonia	Harju	EU	12-m	3
12:52:03	13:57:26	2016.1.00929.S	G10.47+0_a_04_TM1	A Challenge towards the First Detection of Interstellar Glycine	Ohishi	EA	12-m	4
12:38:06	14:37:54	2016.1.00753.S	G331.639_a_03_7M	Explaining the puzzling SiO emission toward G331.639+00.501: a high-mass starless cluster-forming clump	Contreras	EU	7-m	3
09:48:35	10:57:26	2016.1.00831.S	MACJ1149_b_03_TM1	ALENS: The ALMA lensing survey of sub-M* galaxies at z~1-3	Dessauges-Zavadsky	EU	12-m	3
08:38:23	09:46:57	2016.1.00831.S	MACJ1149_b_03_TM1	ALENS: The ALMA lensing survey of sub-M* galaxies at z~1-3	Dessauges-Zavadsky	EU	12-m	3
07:22:13	08:37:54	2016.1.00831.S	MACJ1149_a_03_TM1	ALENS: The ALMA lensing survey of sub-M* galaxies at z~1-3	Dessauges-Zavadsky	EU	12-m	3
06:26:45	07:21:49	2016.1.00932.S	207-348_b_03_TM1	COLDz: Gas Excitation in "Typical" CO(J=1-0)-Selected Galaxies at z=2-3	Riechers	NA	12-m	3
05:31:06	06:26:32	2016.1.00932.S	207-348_b_03_TM1	COLDz: Gas Excitation in "Typical" CO(J=1-0)-Selected Galaxies at z=2-3	Riechers	NA	12-m	3
05:03:58	05:30:36	2016.1.00948.S	rs0105_a_03_TM1	Searching for the Emergence of Conformity in Nascent Groups	Stark	EA	12-m	3
04:40:19	05:03:36	2016.1.00672.S	SPT0528_a_03_TM1	Completing the SPT+ALMA Redshift Survey	Vieira	NA	12-m	3
04:23:15	04:39:58	2016.1.00672.S	SPT0652_e_03_TM1	Completing the SPT+ALMA Redshift Survey	Vieira	NA	12-m	3
04:06:04	04:22:43	2016.1.00672.S	SPT0652_d_03_TM1	Completing the SPT+ALMA Redshift Survey	Vieira	NA	12-m	3
03:49:37	04:05:49	2016.1.00672.S	SPT0652_c_03_TM1	Completing the SPT+ALMA Redshift Survey	Vieira	NA	12-m	3
03:32:48	03:49:02	2016.1.00672.S	SPT0652_b_03_TM1	Completing the SPT+ALMA Redshift Survey	Vieira	NA	12-m	3
03:15:52	03:32:13	2016.1.00672.S	SPT0652_a_03_TM1	Completing the SPT+ALMA Redshift Survey	Vieira	NA	12-m	3
01:39:19	03:05:59	2016.1.00193.S	A439_a_03_TM1	The substructure of molecular clouds in the LMC	Wong	NA	12-m	3
00:20:19	01:38:50	2016.1.00193.S	GMC1_a_03_TM1	The substructure of molecular clouds in the LMC	Wong	NA	12-m	3

**2017-01-10**

Start (UT)	End (UT)	Project Code	SchedBlock	Project Title	PI	Executive	Array	Band
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23:35:13	00:01:40	2016.1.00613.S	HELMS182_e_03_TM1	Rise of the Titans: Identifying Hyper-Luminous Starbursts back to the First Billion Years of Cosmic Time	Riechers	NA	12-m	3
21:27:32	22:10:29	2016.1.00613.S	ELS26_e_03_TM1	Rise of the Titans: Identifying Hyper-Luminous Starbursts back to the First Billion Years of Cosmic Time	Riechers	NA	12-m	3
21:01:20	21:26:54	2016.1.00613.S	HELMS182_d_03_TM1	Rise of the Titans: Identifying Hyper-Luminous Starbursts back to the First Billion Years of Cosmic Time	Riechers	NA	12-m	3
20:21:12	20:47:10	2016.1.00613.S	HELMS182_c_03_TM1	Rise of the Titans: Identifying Hyper-Luminous Starbursts back to the First Billion Years of Cosmic Time	Riechers	NA	12-m	3
18:52:28	20:29:45	2016.1.01363.S	CloudG_a_03_7M	Widespread SiO in IRDCs: Cloud-Cloud Collision Formation of Molecular Cloud Filaments?	Jimenez-Serra	EU	7-m	3
12:45:47	13:42:08	2016.1.01245.S	Oph_MMS__a_03_TM1	Laying the groundwork for future ALMA direct magnetic field detection	Cox	NA	12-m	3
12:28:06	14:04:07	2016.1.01107.S	CI_J1449_a_03_7M	Hot (gas) physics with ALMA: SZ observation of a z=2 galaxy cluster	Gobat	EA	7-m	3
12:00:28	12:45:24	2016.1.00035.S	H-MM1_a_03_TM1	Nuclear spin ratios as clues to the origin of deuterated ammonia	Harju	EU	12-m	3
10:38:48	12:08:41	2016.1.01107.S	CI_J1449_a_03_7M	Hot (gas) physics with ALMA: SZ observation of a z=2 galaxy cluster	Gobat	EA	7-m	3
10:23:58	11:27:08	2016.1.00831.S	A1689-12_a_03_TM1	ALENS: The ALMA lensing survey of sub-M* galaxies at z~1-3	Dessauges-Zavadsky	EU	12-m	3
09:06:53	10:22:31	2016.1.00831.S	MACJ1149_a_03_TM1	ALENS: The ALMA lensing survey of sub-M* galaxies at z~1-3	Dessauges-Zavadsky	EU	12-m	3
07:50:43	09:06:40	2016.1.00831.S	MACJ1149_a_03_TM1	ALENS: The ALMA lensing survey of sub-M* galaxies at z~1-3	Dessauges-Zavadsky	EU	12-m	3
06:44:16	07:50:14	2016.1.00948.S	rs0108_a_03_TM1	Searching for the Emergence of Conformity in Nascent Groups	Stark	EA	12-m	3
05:16:10	05:32:01	2016.1.00948.S	rs0107_a_03_TM1	Searching for the Emergence of Conformity in Nascent Groups	Stark	EA	12-m	3
03:30:51	05:05:07	2016.1.00193.S	A439_a_03_TM1	The substructure of molecular clouds in the LMC	Wong	NA	12-m	3
02:06:36	03:30:15	2016.1.00193.S	GMC1_a_03_TM1	The substructure of molecular clouds in the LMC	Wong	NA	12-m	3
00:48:42	02:06:01	2016.1.00698.S	xlssuj02_a_03_TM1	Unveiling the Most Distant Massive Galaxy Cluster	Mantz	NA	12-m	3

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Start (UT)	End (UT)	Project Code	SchedBlock	Project Title	PI	Executive	Array	Band
23:41:01	00:22:10	2016.1.00613.S	ELS26_d_03_TM1	Rise of the Titans: Identifying Hyper-Luminous Starbursts back to the First Billion Years of Cosmic Time	Riechers	NA	12-m	3
22:59:42	23:40:32	2016.1.00613.S	ELS26_c_03_TM1	Rise of the Titans: Identifying Hyper-Luminous Starbursts back to the First Billion Years of Cosmic Time	Riechers	NA	12-m	3
21:32:21	22:15:55	2016.1.00613.S	ELS26_b_03_TM1	Rise of the Titans: Identifying Hyper-Luminous Starbursts back to the First Billion Years of Cosmic Time	Riechers	NA	12-m	3
21:03:57	21:30:38	2016.1.00613.S	HELMS182_b_03_TM1	Rise of the Titans: Identifying Hyper-Luminous Starbursts back to the First Billion Years of Cosmic Time	Riechers	NA	12-m	3