

**ALMA Observing Activity from 2017-03-05T17:59:00 to 2017-03-12T18:00:00**  
**QA0 pass executions**

**2017-03-12**

<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>
14:46:30	15:15:01	2016.1.00672.S	SPT2203-_d_03_TM1	Completing the SPT+ALMA Redshift Survey	Vieira	NA	12-m	3
13:59:05	14:28:31	2016.1.00672.S	SPT2129-_d_03_TM1	Completing the SPT+ALMA Redshift Survey	Vieira	NA	12-m	3
13:24:39	13:53:54	2016.1.00672.S	SPT2129-_c_03_TM1	Completing the SPT+ALMA Redshift Survey	Vieira	NA	12-m	3
12:58:25	13:23:40	2016.1.00672.S	SPT2031-_b_03_TM1	Completing the SPT+ALMA Redshift Survey	Vieira	NA	12-m	3
12:41:28	12:57:13	2016.1.00672.S	SPT2031-_c_03_TM1	Completing the SPT+ALMA Redshift Survey	Vieira	NA	12-m	3
12:21:50	12:37:33	2016.1.00672.S	SPT2031-_a_03_TM1	Completing the SPT+ALMA Redshift Survey	Vieira	NA	12-m	3
10:36:39	12:03:18	2016.1.01372.S	g34mm12_a_03_7M	Gravity vs B-field in massive-star forming clouds: Who is in the driving seat?	Koch	EA	7-m	3
10:34:28	12:03:13	2016.1.00753.S	G331.639_a_03_TM1	Explaining the puzzling SiO emission toward G331.639+00.501: a high-mass starless cluster-forming clump	Contreras	EU	12-m	3
10:02:25	10:30:13	2016.1.00433.S	W28-N3_a_03_TM2	Deuterium depletion in a molecular cloud?	Ceccarelli	EU	12-m	3
08:58:09	10:35:01	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
08:53:37	09:59:33	2016.1.01107.S	Cl_J1449_a_03_TM1	Hot (gas) physics with ALMA: SZ observation of a z=2 galaxy cluster	Gobat	EA	12-m	3
07:46:04	08:51:55	2016.1.01107.S	Cl_J1449_a_03_TM1	Hot (gas) physics with ALMA: SZ observation of a z=2 galaxy cluster	Gobat	EA	12-m	3
07:20:41	08:57:27	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
06:38:13	07:43:49	2016.1.01107.S	Cl_J1449_a_03_TM1	Hot (gas) physics with ALMA: SZ observation of a z=2 galaxy cluster	Gobat	EA	12-m	3
05:49:29	07:19:46	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
05:00:57	06:22:02	2016.1.01288.S	FJ120834_a_04_TM1	The molecular gas properties of radio-Best AGN at z~0.6		EU	12-m	4
03:40:20	05:00:38	2016.1.00790.S	C74512_a_04_TM1	Constraining Quenching Processes in Spilker Galaxies Significantly Below the Main Sequence at z~0.7		NA	12-m	4
02:19:33	03:31:08	2016.1.00790.S	C132776_a_04_TM1	Constraining Quenching Processes in Spilker Galaxies Significantly Below the Main Sequence at z~0.7		NA	12-m	4
01:04:38	02:18:56	2016.1.00790.S	C110509_a_04_TM1	Constraining Quenching Processes in Spilker Galaxies Significantly Below the Main Sequence at z~0.7		NA	12-m	4
00:18:41	00:58:08	2016.1.01144.S	MonR2_c_03_TM2	Infall and outflow in a filamentary hub	Treviño-Morales	EU	12-m	3

**2017-03-11**

<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>
23:59:12	00:17:57	2016.1.00672.S	SPT0433-_a_03_TM1	Completing the SPT+ALMA Redshift Survey	Vieira	NA	12-m	3
23:20:06	23:39:55	2016.1.00672.S	SPT0433-_b_03_TM1	Completing the SPT+ALMA Redshift Survey	Vieira	NA	12-m	3
22:24:42	22:44:38	2016.1.00672.S	SPT0403-_c_03_TM1	Completing the SPT+ALMA Redshift Survey	Vieira	NA	12-m	3
20:57:22	22:10:38	2016.1.00324.L	UDF_mosa_a_06_TM1	ASPECS: The ALMA SPECTral line Survey in the UDF - An ALMA Large Program	Walter	CL EU NA	12-m	6
18:54:52	20:16:59	2016.1.01287.S	GRH_nort_a_04_TM1	Confirming a massive proto-cluster of submm galaxies at z ~ 6 discovered by ALMA	Oteo	EU	12-m	4
17:05:08	18:23:09	2016.1.01126.S	SDSS_J22_a_04_TM1	Gas Supply and Quenching of Post-Starburst Galaxies at z~0.6	Bezanson	NA	12-m	4

16:09:50	16:39:06	2016.1.00694.S	MCG-03-5_a_03_TM1	AGN winds: combining insights from millimetre and X-ray observations	Severgnini	EU	12-m	3
14:46:53	15:38:06	2016.1.01072.S	SDSS_J21_a_04_TM1	Consuming and Expelling: Extreme Molecular Outflows in Massive Compact Galaxies	Diamond-Stanic	NA	12-m	4
14:30:19	16:13:12	2016.1.01372.S	g34mm12_a_03_7M	Gravity vs B-field in massive-star forming clouds: Who is in the driving seat?	Koch	EA	7-m	3
13:36:25	14:27:48	2016.1.01072.S	SDSS_J21_a_04_TM1	Consuming and Expelling: Extreme Molecular Outflows in Massive Compact Galaxies	Diamond-Stanic	NA	12-m	4
11:47:24	13:06:50	2016.1.00935.S	G20-2_a_04_TM1	How much dense gas is in turbulent disks, and how does that relate to clump properties?	Fisher	OTHER	12-m	4
10:22:47	11:27:49	2016.1.01013.S	Stone_CI_a_06_TM1	Testing a New Mode for Cloud Collapse in Galaxy Centers	Battersby	NA	12-m	6
09:03:12	10:16:53	2015.1.01539.S	G337_a_06_TE	A survey of prestellar, high-mass cluster-forming clumps: constraining models of high-mass star formation	Sanhueza	EA	12-m	6
07:46:35	08:52:39	2016.1.01107.S	CI_J1449_a_03_TM1	Hot (gas) physics with ALMA: SZ observation of a z=2 galaxy cluster	Gobat	EA	12-m	3
06:14:05	07:35:24	2016.1.00164.S	M83_a_06_TM1	Chemical Diagnostics of Extragalactic ISM: Shock-Induced Evolution in M83 Nucleus	Harada	EA	12-m	6
04:52:06	05:58:51	2016.1.00831.S	MACJ1149_b_06_TM1	ALENS: The ALMA lensing survey of sub-M* galaxies at z~1-3	Dessauges-Zavadsky	EU	12-m	6
03:45:18	04:51:43	2016.1.00831.S	MACJ1149_b_06_TM1	ALENS: The ALMA lensing survey of sub-M* galaxies at z~1-3	Dessauges-Zavadsky	EU	12-m	6
01:57:08	02:54:08	2016.1.00790.S	C130284_a_04_TM1	Constraining Quenching Processes in Galaxies Significantly Below the Main Sequence at z~0.7	Spilker	NA	12-m	4
00:43:30	01:55:32	2016.1.01103.S	C1-5_a_06_TM1	The core mass function in a far-outer Galaxy cloud	Brand	EU	12-m	6

### 2017-03-10

Start (UT)	End (UT)	Project Code	SchedBlock	Project Title	PI	Executive	Array	Band
23:41:16	00:32:22	2016.1.00681.S	OMC2-FIR_a_04_TM1	Are hydrogen and nitrogen isotope fractionations related in Sun-like protoclusters?	Fontani	EU	12-m	4
22:11:19	23:23:56	2016.1.00324.L	UDF_mosa_a_06_TM1	ASPECS: The ALMA SPECTral line Survey in the UDF - An ALMA Large Program	Walter	CL EU NA	12-m	6
21:41:34	21:59:35	2016.1.01541.S	L1527_a_04_TM1	Feeding the protoplanetary disk: resolving the 1000 au kinematics	Harsono	EU	12-m	4
11:13:56	11:30:28	2016.1.00672.S	SPT2031-e_03_TM1	Completing the SPT+ALMA Redshift Survey	Vieira	NA	12-m	3
10:33:38	12:03:17	2016.1.00747.S	G10.34_a_06_7M	Quantifying the Feedback Potential of Young Massive Protoclusters	Brogan	NA	7-m	6
10:08:58	11:03:26	2016.1.00984.S	G2984_a_03_TM1	Infall Toward Massive Starless Clump Candidates	Shirley	NA	12-m	3
08:27:44	09:39:00	2016.1.00147.S	gc_4_a_04_TM1	Is the Molecular Inflow in the Galactic Center Transient?	Hsieh	EA	12-m	4
08:20:19	10:01:29	2016.A.00013.S	Proxima__a_06_7M	SEARCHING FOR A KUIPER BELT ANALOG IN PROXIMA CENTAURI WITH ALMA	Anglada	EU	7-m	6
07:09:48	08:24:43	2016.1.01107.S	CI_J1449_a_03_TM1	Hot (gas) physics with ALMA: SZ observation of a z=2 galaxy cluster	Gobat	EA	12-m	3
06:13:23	07:55:36	2016.1.00164.S	M83_b_06_7M	Chemical Diagnostics of Extragalactic ISM: Shock-Induced Evolution in M83 Nucleus	Harada	EA	7-m	6
05:58:43	07:05:06	2016.1.01072.S	SDSS_J12_a_04_TM1	Consuming and Expelling: Extreme Molecular Outflows in Massive Compact Galaxies	Diamond-Stanic	NA	12-m	4
04:29:23	05:31:46	2016.1.01072.S	SDSS_J11_a_04_TM1	Consuming and Expelling: Extreme Molecular Outflows in Massive Compact Galaxies	Diamond-Stanic	NA	12-m	4
03:25:02	04:27:36	2016.1.01072.S	SDSS_J11_a_04_TM1	Consuming and Expelling: Extreme Molecular Outflows in Massive Compact Galaxies	Diamond-Stanic	NA	12-m	4
01:13:27	02:54:09	2016.1.01103.S	C2-1_a_06_TM1	The core mass function in a far-outer Galaxy cloud	Brand	EU	12-m	6

**2017-03-09**

Start (UT)	End (UT)	Project Code	SchedBlock	Project Title	PI	Executive	Array	Band
23:31:37	00:31:20	2016.1.00656.S	Target1_a_04_TM1	Filling the gap of CO line emission detections at high redshift	González López	CL	12-m	4
22:07:20	23:20:37	2016.1.00935.S	G04-1_a_04_TM1	How much dense gas is in turbulent disks, and how does that relate to clump properties?	Fisher	OTHER	12-m	4
21:23:58	21:43:22	2016.1.00672.S	SPT0314-_a_03_TM1	Completing the SPT+ALMA Redshift Survey	Vieira	NA	12-m	3
20:25:50	20:54:20	2016.1.00672.S	SPT0314-_b_03_TM1	Completing the SPT+ALMA Redshift Survey	Vieira	NA	12-m	3
08:46:22	10:10:55	2016.1.01107.S	CI_J1449_a_03_TM1	Hot (gas) physics with ALMA: SZ observation of a z=2 galaxy cluster	Gobat	EA	12-m	3
08:10:36	09:46:13	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
07:28:08	08:44:54	2016.1.01107.S	CI_J1449_a_03_TM1	Hot (gas) physics with ALMA: SZ observation of a z=2 galaxy cluster	Gobat	EA	12-m	3
06:02:19	07:13:54	2016.1.01107.S	CI_J1449_a_03_TM1	Hot (gas) physics with ALMA: SZ observation of a z=2 galaxy cluster	Gobat	EA	12-m	3
03:26:14	04:36:51	2016.1.00790.S	C211409_a_04_TM1	Constraining Quenching Processes in Spilker Galaxies Significantly Below the Main Sequence at z~0.7		NA	12-m	4
01:47:26	02:58:33	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
01:01:11	01:41:38	2016.1.01144.S	MonR2_a_03_TM2	Infall and outflow in a filamentary hub	Treviño-Morales	EU	12-m	3
00:23:50	00:59:53	2016.1.01144.S	MonR2_b_03_TM2	Infall and outflow in a filamentary hub	Treviño-Morales	EU	12-m	3
00:03:20	00:22:50	2016.1.00380.S	N44C_a_03_TM2	Characterizing Molecular-Cloud-Scale Chemistry in the Large Magellanic Cloud	Nishimura	EA	12-m	3

**2017-03-08**

Start (UT)	End (UT)	Project Code	SchedBlock	Project Title	PI	Executive	Array	Band
23:39:37	00:02:27	2016.1.00380.S	N44C_b_03_TM2	Characterizing Molecular-Cloud-Scale Chemistry in the Large Magellanic Cloud	Nishimura	EA	12-m	3
11:59:09	13:10:00	2016.1.01363.S	CloudH_a_03_TM1	Widespread SiO in IRDCs: Cloud-Cloud Collision Formation of Molecular Cloud Filaments?	Jimenez-Serra	EU	12-m	3
11:36:10	12:59:15	2016.1.00801.S	AGAL014_b_03_7M	The origin of high-mass star-forming regions: role of filaments and global collapse	Giannetti	EU	7-m	3
11:02:52	11:31:17	2016.1.01468.S	VLA_1623_a_03_TM2	The nitrogen isotopic ratio in interstellar ices	Magalhães	EU	12-m	3
10:25:08	11:00:19	2016.1.01468.S	IRAS_162_a_03_TM2	The nitrogen isotopic ratio in interstellar ices	Magalhães	EU	12-m	3
10:08:48	10:23:54	2016.1.01468.S	VLA_1623_b_03_TM2	The nitrogen isotopic ratio in interstellar ices	Magalhães	EU	12-m	3
09:49:47	10:04:49	2016.1.01468.S	IRAS_162_b_03_TM2	The nitrogen isotopic ratio in interstellar ices	Magalhães	EU	12-m	3
09:22:32	10:57:26	2016.1.01125.S	FiIC_a_03_7M	Cluster formation within filamentary molecular clouds	Contreras	EU	7-m	3
08:29:25	09:34:27	2016.1.01072.S	SDSS_J13_a_04_TM1	Consuming and Expelling: Extreme Molecular Outflows in Massive Compact Galaxies	Diamond-Stanic	NA	12-m	4
07:38:45	09:15:13	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
07:27:59	08:26:07	2016.1.01072.S	SDSS_J13_a_04_TM1	Consuming and Expelling: Extreme Molecular Outflows in Massive Compact Galaxies	Diamond-Stanic	NA	12-m	4
06:00:44	07:36:44	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
05:46:35	07:00:06	2016.1.00948.S	rs0767_a_03_TM1	Searching for the Emergence of Conformity in Nascent Groups	Stark	EA	12-m	3
02:38:43	04:08:03	2016.1.00171.S	38758_a_03_TM1	Understanding ISM physics at high-z: cold gas and CO excitation for 75 normal and starburst galaxies at $1.1 < z < 1.7$	Daddi	EU	12-m	3

01:12:14	02:24:57	2016.1.00171.S	25015_a_03_TM1	Understanding ISM physics at high-z: Daddi cold gas and CO excitation for 75 normal and starburst galaxies at 1.1<z<1.7		EU	12-m	3
00:34:27	00:57:11	2016.1.00672.S	SPT0436-_a_03_TM1	Completing the SPT+ALMA Redshift Survey	Vieira	NA	12-m	3
00:04:00	00:28:37	2016.1.00672.S	SPT0520-_d_03_TM1	Completing the SPT+ALMA Redshift Survey	Vieira	NA	12-m	3

### 2017-03-07

Start (UT)	End (UT)	Project Code	SchedBlock	Project Title	PI	Executive	Array	Band
22:27:28	23:30:36	2016.A.00015.S	GRB16121_b_03_TM1	Gamma-ray Burst Physics with ALMA: The unusual afterglow of GRB 161219B	Laskar	NA	12-m	3
21:41:32	23:01:37	2016.1.00240.S	L1544_a_03_7M	On the brink of star formation	Caselli	EU	7-m	3
20:55:01	21:24:21	2016.1.00672.S	SPT0403-_a_03_TM1	Completing the SPT+ALMA Redshift Survey	Vieira	NA	12-m	3
20:22:10	20:50:25	2016.1.00672.S	SPT0314-_c_03_TM1	Completing the SPT+ALMA Redshift Survey	Vieira	NA	12-m	3
19:51:52	20:20:38	2016.1.00672.S	SPT0226-_b_03_TM1	Completing the SPT+ALMA Redshift Survey	Vieira	NA	12-m	3
19:12:14	19:37:41	2016.1.00672.S	SPT0054-_b_03_TM1	Completing the SPT+ALMA Redshift Survey	Vieira	NA	12-m	3
18:36:50	19:05:05	2016.1.00672.S	SPT0226-_a_03_TM1	Completing the SPT+ALMA Redshift Survey	Vieira	NA	12-m	3
16:51:34	17:26:22	2016.1.00672.S	SPT2311-_a_03_TM1	Completing the SPT+ALMA Redshift Survey	Vieira	NA	12-m	3
13:47:13	15:06:08	2016.1.00801.S	AGAL028_b_03_7M	The origin of high-mass star-forming regions: role of filaments and global collapse	Giannetti	EU	7-m	3
13:08:23	14:28:03	2016.1.01126.S	SDSS_J22_a_04_TM1	Gas Supply and Quenching of Post- Starburst Galaxies at z~0.6	Bezanson	NA	12-m	4
12:31:10	13:33:49	2016.1.00801.S	AGAL028_b_03_7M	The origin of high-mass star-forming regions: role of filaments and global collapse	Giannetti	EU	7-m	3
12:01:24	12:55:15	2016.1.00929.S	G10.47+0_d_04_TM1	A Challenge towards the First Detection of Interstellar Glycine	Ohishi	EA	12-m	4
11:03:29	12:18:07	2016.1.00345.S	IRAS_185_a_03_7M	The Disk/FLow System in the Massive Protostar IRAS 18566+0408	Hofner	NA	7-m	3
10:04:29	11:14:33	2016.1.01363.S	CloudH_a_03_TM1	Widespread SiO in IRDCs: Cloud- Cloud Collision Formation of Molecular Cloud Filaments?	Jimenez-Serra	EU	12-m	3
08:14:41	09:29:51	2016.1.01107.S	Cl_J1449_a_03_TM1	Hot (gas) physics with ALMA: SZ observation of a z=2 galaxy cluster	Gobat	EA	12-m	3
08:06:57	10:08:09	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
07:00:01	08:12:57	2016.1.00948.S	rs0767_a_03_TM1	Searching for the Emergence of Conformity in Nascent Groups	Stark	EA	12-m	3
05:58:21	07:34:20	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

### 2017-03-06

Start (UT)	End (UT)	Project Code	SchedBlock	Project Title	PI	Executive	Array	Band
23:10:34	23:56:11	2016.1.00694.S	CGCG_468_a_03_TM1	AGN winds: combining insights from millimetre and X-ray observations	Severgnini	EU	12-m	3
11:29:36	12:28:20	2016.1.00929.S	G10.47+0_c_04_TM1	A Challenge towards the First Detection of Interstellar Glycine	Ohishi	EA	12-m	4
10:34:10	11:54:45	2016.1.01363.S	CloudH_a_03_7M	Widespread SiO in IRDCs: Cloud- Cloud Collision Formation of Molecular Cloud Filaments?	Jimenez-Serra	EU	7-m	3
10:28:45	11:27:25	2016.1.00929.S	G10.47+0_a_04_TM1	A Challenge towards the First Detection of Interstellar Glycine	Ohishi	EA	12-m	4
08:58:55	10:14:57	2016.1.01125.S	FilC_a_03_TM1	Cluster formation within filamentary molecular clouds	Contreras	EU	12-m	3
08:42:41	10:19:24	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
07:18:33	08:32:17	2016.1.01288.S	FJ141619_a_04_TM1	The molecular gas properties of radio- AGN at z~0.6	Best	EU	12-m	4
07:01:03	08:31:04	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

06:07:16	07:17:21	2016.1.00948.S	rs0767_a_03_TM1	Searching for the Emergence of Conformity in Nascent Groups	Stark	EA	12-m	3
04:56:11	06:06:13	2016.1.00948.S	rs0767_a_03_TM1	Searching for the Emergence of Conformity in Nascent Groups	Stark	EA	12-m	3
03:31:46	04:43:30	2016.1.01546.S	51012183_a_03_TM1	First direct molecular gas measurements in normal $z \sim 4.5$ star-forming galaxies	Cassata	CL	12-m	3
02:18:02	03:30:33	2016.1.01546.S	51012183_a_03_TM1	First direct molecular gas measurements in normal $z \sim 4.5$ star-forming galaxies	Cassata	CL	12-m	3
01:05:10	02:16:26	2016.1.01546.S	51012183_a_03_TM1	First direct molecular gas measurements in normal $z \sim 4.5$ star-forming galaxies	Cassata	CL	12-m	3
00:27:12	00:50:37	2016.1.00672.S	SPT0520-_b_03_TM1	Completing the SPT+ALMA Redshift Survey	Vieira	NA	12-m	3