

**ALMA Observing Activity from 2016-01-04T17:59:00 to 2016-01-11T18:00:00**  
**QA0 pass executions**

**2016-01-11**

Start (UT)	End (UT)	Project Code	SchedBlock	Project Title	PI	Executive	Array	Band
10:49:10	11:39:00	2015.1.01289.S	ad3a-076_b_03_TE	Bulge Asymmetries and Dynamical Evolution (BAaDE) II	Sjouwerman	NA	12-m	3
09:31:55	10:48:42	2015.1.00645.S	NGC5291N_a_03_TE	Tidal Dwarf Galaxies: key probes for understanding dark matter and star formation	Lelli	NA	12-m	3
08:53:46	10:21:40	2015.1.00007.S	U_Ant_a_03_7M	Not alone?: Solving the complex mass loss puzzle of U Ant	Kerschbaum	EU	7-m	3
07:42:42	09:05:21	2015.1.00908.S	Thakeray_a_03_TE	Thakeray's Globules	Reipurth	NA	12-m	3
06:08:36	07:32:56	2015.1.00908.S	Thakeray_a_03_TE	Thakeray's Globules	Reipurth	NA	12-m	3
06:00:57	07:23:29	2015.1.00007.S	U_Ant_a_03_7M	Not alone?: Solving the complex mass loss puzzle of U Ant	Kerschbaum	EU	7-m	3
04:14:11	04:47:50	2015.1.00389.S	AGC_1745_a_03_TE	Molecular Gas Properties of HI Monsters	Chung	EA	12-m	3
02:07:10	02:58:38	2015.1.01187.S	EI_Gordo_a_03_7M	ALMA observation of a galaxy cluster merger shock at half the age of the universe	Basu	EU	7-m	3
01:39:43	02:39:21	2015.1.00497.S	NGC1436_a_03_TE	The ALMA Fornax Cluster Survey (AIFoCS)	Davis	EU	12-m	3
00:37:45	02:06:33	2015.1.01187.S	EI_Gordo_a_03_7M	ALMA observation of a galaxy cluster merger shock at half the age of the universe	Basu	EU	7-m	3
00:29:00	01:38:55	2015.1.00497.S	NGC1436_a_03_TE	The ALMA Fornax Cluster Survey (AIFoCS)	Davis	EU	12-m	3

**2016-01-10**

Start (UT)	End (UT)	Project Code	SchedBlock	Project Title	PI	Executive	Array	Band
22:56:29	23:51:11	2015.1.01247.S	ULASJ0123_a_03_TE	Molecular Gas in Dusty Quasars: Fuelling the Formation of Massive Galaxies at z~2.5	Banerji	EU	12-m	3
20:14:49	21:18:27	2015.1.01247.S	ULASJ2315_a_03_TE	Molecular Gas in Dusty Quasars: Fuelling the Formation of Massive Galaxies at z~2.5	Banerji	EU	12-m	3
18:29:35	19:35:40	2015.1.01329.S	1.3_comp_b_03_TE	First resolved study of cloud-cloud collision at the edge of the Galactic center region	Riquelme	EU	12-m	3
14:40:29	15:29:33	2015.1.01289.S	ad3a-078_b_03_TE	Bulge Asymmetries and Dynamical Evolution (BAaDE) II	Sjouwerman	NA	12-m	3
13:22:43	14:28:10	2015.1.01289.S	ad3a-080_a_03_TE	Bulge Asymmetries and Dynamical Evolution (BAaDE) II	Sjouwerman	NA	12-m	3
11:18:12	12:33:19	2015.1.00645.S	NGC5291S_a_03_TE	Tidal Dwarf Galaxies: key probes for understanding dark matter and star formation	Lelli	NA	12-m	3
09:43:41	10:38:53	2015.1.00483.S	Centauru_a_06_TE	The nature of the Centaurus A circumnuclear disk	Israel	EU	12-m	6
08:23:37	09:25:13	2015.1.00305.S	IRAS_F11_b_03_TE	Quasar Feedback: Connecting the Accretion Disk Wind to the Large-Scale Molecular Outflow	Veilleux	NA	12-m	3
07:11:46	08:13:20	2015.1.00305.S	IRAS_F11_b_03_TE	Quasar Feedback: Connecting the Accretion Disk Wind to the Large-Scale Molecular Outflow	Veilleux	NA	12-m	3
06:47:03	08:11:21	2015.1.00007.S	U_Ant_a_03_7M	Not alone?: Solving the complex mass loss puzzle of U Ant	Kerschbaum	EU	7-m	3
05:29:17	07:04:49	2015.1.00137.S	z35_a_1_06_TE	Evolution of ISM, Star Formation and Starbursts	Scoville	NA	12-m	6
05:23:50	06:46:45	2015.1.00007.S	U_Ant_a_03_7M	Not alone?: Solving the complex mass loss puzzle of U Ant	Kerschbaum	EU	7-m	3
03:45:14	05:04:32	2015.1.01046.S	AM0644-7_b_03_TE	The Molecular ISM and Star Formation Laws of Arp 147 and AM0644-741	Higdon	NA	12-m	3
02:39:17	03:36:17	2015.1.00920.S	RCS0327_a_04_TE	Spatially resolving the CO excitation in a lensed, normal star-forming galaxy at z=1.7	Barrientos	CL	12-m	4

**2016-01-09**

Start (UT)	End (UT)	Project Code	SchedBlock	Project Title	PI	Executive	Array	Band
23:48:36	00:45:59	2015.1.00920.S	RCS0327_a_04_TE	Spatially resolving the CO excitation in a lensed, normal star-forming galaxy at z=1.7	Barrientos	CL	12-m	4
20:24:38	21:28:01	2015.1.01247.S	VHSJ2101_a_03_TE	Molecular Gas in Dusty Quasars: Fuelling the Formation of Massive Galaxies at z~2.5	Banerji	EU	12-m	3
17:27:37	18:46:52	2015.1.01329.S	1.3_comp_a_03_TE	First resolved study of cloud-	Riquelme	EU	12-m	3

15:57:17	17:16:54	2015.1.01329.S	1.3_comp_a_03_TE	cloud collision at the edge of the Galactic center region First resolved study of cloud-cloud collision at the edge of the Galactic center region	Riquelme	EU	12-m	3
15:06:44	15:55:07	2015.1.01289.S	ad3a-077_b_03_TE	Bulge Asymmetries and Dynamical Evolution (BAaDE) II	Sjouwerman	NA	12-m	3
14:11:36	14:58:30	2015.1.01289.S	ad3a-087_a_03_TE	Bulge Asymmetries and Dynamical Evolution (BAaDE) II	Sjouwerman	NA	12-m	3
12:51:19	13:58:05	2015.1.01289.S	ad3a-086_a_03_TE	Bulge Asymmetries and Dynamical Evolution (BAaDE) II	Sjouwerman	NA	12-m	3
11:04:39	12:39:59	2015.1.01289.S	ad3a-083_a_03_TE	Bulge Asymmetries and Dynamical Evolution (BAaDE) II	Sjouwerman	NA	12-m	3
09:04:48	10:21:10	2015.1.00645.S	NGC5291N_a_03_TE	Tidal Dwarf Galaxies: key probes for understanding dark matter and star formation	Lelli	NA	12-m	3
07:29:11	08:47:48	2015.1.01046.S	AM0644-7_b_03_TE	The Molecular ISM and Star Formation Laws of Arp 147 and AM0644-741	Higdon	NA	12-m	3
06:33:53	07:25:26	2015.1.01056.S	NGC_4402_a_06_TE	ALMA Mapping of a Great Case of Ongoing Ram Pressure Stripping in the Nearby Virgo Cluster	Kenney	NA	12-m	6
00:30:12	01:30:35	2015.1.00581.S	SWBarS_a_06_TE	Spying on our Neighbors: Peering into Low Metallicity Molecular Clouds in the Small Magellanic Cloud	Jameson	NA	12-m	6

### 2016-01-08

Start (UT)	End (UT)	Project Code	SchedBlock	Project Title	PI	Executive	Array	Band
22:37:57	23:54:42	2015.1.00645.S	NGC7252N_a_03_TE	Tidal Dwarf Galaxies: key probes for understanding dark matter and star formation	Lelli	NA	12-m	3
10:58:53	11:56:25	2015.1.00820.S	NGC_4150_a_03_TE	Dark Matter in Dwarf Galaxies	Blitz	NA	12-m	3
09:38:41	10:19:26	2015.1.00388.S	BR_1202-_a_06_TE	A Spectral Line Snapshot Proposal for ALMA: Characterizing Star Formation Rates and Surface Densities of High-redshift Galaxies	Lu	NA	12-m	6
06:07:02	07:25:39	2015.1.01046.S	AM0644-7_b_03_TE	The Molecular ISM and Star Formation Laws of Arp 147 and AM0644-741	Higdon	NA	12-m	3
04:48:56	06:06:27	2015.1.01046.S	AM0644-7_b_03_TE	The Molecular ISM and Star Formation Laws of Arp 147 and AM0644-741	Higdon	NA	12-m	3
00:45:39	01:43:21	2015.1.00820.S	NGC_1012_a_03_TE	Dark Matter in Dwarf Galaxies	Blitz	NA	12-m	3

### 2016-01-07

Start (UT)	End (UT)	Project Code	SchedBlock	Project Title	PI	Executive	Array	Band
20:49:04	21:32:12	2015.1.01247.S	ULASJ2315_a_03_TE	Molecular Gas in Dusty Quasars: Fuelling the Formation of Massive Galaxies at z~2.5	Banerji	EU	12-m	3
18:54:45	20:13:53	2015.1.01329.S	1.3_comp_a_03_TE	First resolved study of cloud-cloud collision at the edge of the Galactic center region	Riquelme	EU	12-m	3
16:45:42	18:23:22	2015.1.01289.S	ad3a-084_b_03_TE	Bulge Asymmetries and Dynamical Evolution (BAaDE) II	Sjouwerman	NA	12-m	3
15:07:04	16:21:55	2015.1.01289.S	ad3a-079_c_03_TE	Bulge Asymmetries and Dynamical Evolution (BAaDE) II	Sjouwerman	NA	12-m	3
13:59:47	14:48:15	2015.1.01289.S	ad3a-078_a_03_TE	Bulge Asymmetries and Dynamical Evolution (BAaDE) II	Sjouwerman	NA	12-m	3
13:17:11	13:58:29	2015.1.01289.S	ad3a-077_a_03_TE	Bulge Asymmetries and Dynamical Evolution (BAaDE) II	Sjouwerman	NA	12-m	3
11:20:53	12:11:34	2015.1.00820.S	NGC_4310_a_03_TE	Dark Matter in Dwarf Galaxies	Blitz	NA	12-m	3
10:22:39	10:56:58	2015.1.00591.S	NGC_5898_a_03_TC	Molecular Gas Structures in Elliptical Galaxies	Vila Vilaro	EU	12-m	3
09:43:05	10:20:20	2015.1.00820.S	UGC8516_a_03_TE	Dark Matter in Dwarf Galaxies	Blitz	NA	12-m	3
08:18:35	09:38:30	2015.1.00820.S	NGC_4396_a_03_TE	Dark Matter in Dwarf Galaxies	Blitz	NA	12-m	3
06:46:04	08:07:09	2015.1.00007.S	U_Ant_a_03_TE	Not alone?: Solving the complex mass loss puzzle of U Ant	Kerschbaum	EU	12-m	3
06:09:43	06:45:11	2015.1.00591.S	NGC_2865_a_03_TC	Molecular Gas Structures in Elliptical Galaxies	Vila Vilaro	EU	12-m	3
04:45:06	06:08:46	2015.1.01046.S	AM0644-7_a_03_TE	The Molecular ISM and Star Formation Laws of Arp 147 and AM0644-741	Higdon	NA	12-m	3
03:10:15	04:34:32	2015.1.01046.S	AM0644-7_a_03_TE	The Molecular ISM and Star Formation Laws of Arp 147 and AM0644-741	Higdon	NA	12-m	3

01:59:06	02:56:12	2015.1.00497.S	MCG-06-0_a_03_TE	The ALMA Fornax Cluster Survey (AIFoCS)	Davis	EU	12-m	3
00:31:57	01:29:07	2015.1.00581.S	SWDarkPK_a_06_TE	Spying on our Neighbors: Peering into Jameson Low Metallicity Molecular Clouds in the Small Magellanic Cloud		NA	12-m	6

### 2016-01-06

Start (UT)	End (UT)	Project Code	SchedBlock	Project Title	PI	Executive	Array	Band
10:35:16	11:44:10	2015.1.00137.S	z35_a_1_06_TE	Evolution of ISM, Star Formation and Starbursts	Scoville	NA	12-m	6
08:34:23	10:10:40	2015.1.00137.S	z35_a_1_06_TE	Evolution of ISM, Star Formation and Starbursts	Scoville	NA	12-m	6
06:33:10	08:10:40	2015.1.00137.S	z35_a_1_06_TE	Evolution of ISM, Star Formation and Starbursts	Scoville	NA	12-m	6
05:58:34	06:22:11	2015.1.00665.S	0480_580_a_06_TE	After the Fall: Mapping the Molecular Fuel in Post-Starburst Galaxies	Smith	NA	12-m	6
05:26:50	05:44:39	2015.1.00665.S	2360_167_a_06_TE	After the Fall: Mapping the Molecular Fuel in Post-Starburst Galaxies	Smith	NA	12-m	6
04:57:47	05:26:04	2015.1.00665.S	2276_444_a_06_TE	After the Fall: Mapping the Molecular Fuel in Post-Starburst Galaxies	Smith	NA	12-m	6
03:50:40	04:55:12	2015.1.01068.S	HH46_IRS_a_06_TC	Outflow Entrainment in the Vicinity of the HH46/47 Protostar	Zhang	CL	12-m	6
02:44:48	03:49:37	2015.1.01068.S	HH46_IRS_a_06_TC	Outflow Entrainment in the Vicinity of the HH46/47 Protostar	Zhang	CL	12-m	6
01:23:06	02:42:13	2015.1.01447.S	UDF0_c_06_TE	The ALMA 1.2mm spectroscopic survey of the Hubble Ultra Deep Field: Exploring the deepest frontier	Aravena	CL	12-m	6

### 2016-01-05

Start (UT)	End (UT)	Project Code	SchedBlock	Project Title	PI	Executive	Array	Band
21:15:11	22:11:03	2015.1.01225.S	manga_79_b_03_TE	CO(1-0) Observations of IFU Selected Green Valley Galaxies		EA	12-m	3
20:04:32	21:00:21	2015.1.01225.S	manga_79_b_03_TE	CO(1-0) Observations of IFU Selected Green Valley Galaxies		EA	12-m	3
18:56:12	19:46:47	2015.1.01225.S	manga_79_c_03_TE	CO(1-0) Observations of IFU Selected Green Valley Galaxies		EA	12-m	3
17:53:26	18:44:40	2015.1.01225.S	manga_79_c_03_TE	CO(1-0) Observations of IFU Selected Green Valley Galaxies		EA	12-m	3
17:20:15	17:50:23	2015.1.00504.S	SPT2008-_a_03_TE	A search for the most distant and extreme starbursts in the Universe	Strandet	EU	12-m	3
15:51:53	16:40:49	2015.1.01289.S	ad3a-087_d_03_TE	Bulge Asymmetries and Dynamical Evolution (BAaDE) II	Sjouerman	NA	12-m	3
11:19:31	12:06:28	2015.1.00820.S	NGC_6106_a_03_TE	Dark Matter in Dwarf Galaxies	Blitz	NA	12-m	3
10:03:14	11:07:08	2015.1.01366.S	SDSS_J12_a_06_TE	Extreme Red Quasars with Extreme [OIII] Outflows	Hamann	NA	12-m	6
09:18:16	09:46:47	2015.1.00388.S	ID_141_a_07_TE	A Spectral Line Snapshot Proposal for ALMA: Characterizing Star Formation Rates and Surface Densities of High-redshift Galaxies		NA	12-m	7
07:49:20	09:17:34	2015.1.00055.S	COSMOS_3_a_07_TE	Quantifying the Role of Environment in Star Formation: ISM masses along the Cosmic Web with ALMA	Pope	NA	12-m	7
06:41:25	07:36:03	2015.1.00388.S	HZ10_a_06_TE	A Spectral Line Snapshot Proposal for ALMA: Characterizing Star Formation Rates and Surface Densities of High-redshift Galaxies		NA	12-m	6
05:50:32	06:39:26	2015.1.00388.S	HZ9_a_06_TE	A Spectral Line Snapshot Proposal for ALMA: Characterizing Star Formation Rates and Surface Densities of High-redshift Galaxies		NA	12-m	6
05:13:44	05:48:00	2015.1.00388.S	HZ6_a_06_TE	A Spectral Line Snapshot Proposal for ALMA: Characterizing Star Formation Rates and Surface Densities of High-redshift Galaxies		NA	12-m	6
04:42:03	05:10:03	2015.1.00388.S	BRI_0952_a_06_TE	A Spectral Line Snapshot Proposal for ALMA: Characterizing Star Formation Rates and Surface Densities of		NA	12-m	6

03:53:04	04:38:44	2015.1.00388.S	J03324-2_a_06_TE	High-redshift Galaxies A Spectral Line Snapshot Proposal forLu ALMA: Characterizing Star Formation Rates and Surface Densities of High- redshift Galaxies		NA	12-m	6
02:48:34	03:35:04	2015.1.00388.S	J03324-2_a_06_TE	A Spectral Line Snapshot Proposal forLu ALMA: Characterizing Star Formation Rates and Surface Densities of High- redshift Galaxies		NA	12-m	6
01:44:05	02:46:17	2015.1.01425.S	Abell_37_a_06_TE	Lensing through Cosmic Time II: Mapping the Remaining Fronter Fields	Bauer	CL	12-m	6
00:34:07	01:36:37	2015.1.01425.S	Abell_37_a_06_TE	Lensing through Cosmic Time II: Mapping the Remaining Fronter Fields	Bauer	CL	12-m	6
<b>2016-01-04</b>								
<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>
22:33:41	23:45:53	2015.1.01125.S	SMCB1clo_a_06_TE	SMC B1 #1 is the New Perseus: The Relationship Between Av and CO at Low Metallicity	Sandstrom	NA	12-m	6