

**ALMA Observing Activity from 2016-01-25T17:59:00 to 2016-02-01T18:00:00**  
**QA0 pass executions**

**2016-01-26**

Start (UT)	End (UT)	Project Code	SchedBlock	Project Title	PI	Executive	Array	Band
02:09:57	03:04:28	2015.A.00009.S	Bo15Hz27_a_06_TE	[CII]line emission in a normal galaxy at z=7.36	Aravena	CL	12-m	6
03:08:34	04:03:18	2015.A.00009.S	Bo15Hz27_a_06_TE	[CII]line emission in a normal galaxy at z=7.36	Aravena	CL	12-m	6
04:20:13	05:30:17	2015.1.01178.S	Abell_61_a_06_TE	ALMA Observations of z~6.7-6.8 Galaxies with Strong Optical Nebular Emission: Re-Evaluating ALMA's Potential for Detecting z>6 Galaxies	Egami	NA	12-m	6
05:42:52	06:47:10	2015.1.00956.S	NGC_3627_a_06_TE	How Does Cloud-Scale Physics Drive Leroy Galaxy Evolution?		NA	12-m	6
07:14:26	08:34:38	2015.1.00055.S	COSMOS_a_1_07_TE	Quantifying the Role of Environment in Star Formation: ISM masses along the Cosmic Web with ALMA	Pope	NA	12-m	7
08:59:03	10:18:40	2015.1.00055.S	COSMOS_a_1_07_TE	Quantifying the Role of Environment in Star Formation: ISM masses along the Cosmic Web with ALMA	Pope	NA	12-m	7
12:48:00	13:56:22	2015.1.01520.S	eso137-0_a_06_TE	Star formation and gas mixing in a multi-phase tail of the nearest jellyfish galaxy	Jachym	EU	12-m	6
14:49:24	16:25:17	2015.1.01404.S	NGC6334_a_03_TE	Probing the velocity structure of the NGC 6334 filament	André	EU	12-m	3
16:52:14	18:13:39	2015.1.01198.S	Abell_S1_a_03_TE	Detection and mapping of molecular filaments in galaxy cluster cores	Hamer	EU	12-m	3

**2016-01-27**

Start (UT)	End (UT)	Project Code	SchedBlock	Project Title	PI	Executive	Array	Band
02:33:50	03:54:11	2015.1.01232.S	30_Dor_C_a_03_TE	Revealing the Shock-Interacting Molecular Gas toward the Magellanic Superbubble 30 Doradus C	Sano	EA	12-m	3
04:10:18	05:23:01	2015.1.01195.S	LHA_120-_a_06_TE	Resolving the collision of supernova remnant N49 with a molecular cloud	van Loon	EU	12-m	6
06:00:18	07:00:16	2015.1.01198.S	Centauru_a_03_TE	Detection and mapping of molecular filaments in galaxy cluster cores	Hamer	EU	12-m	3
07:00:47	08:03:09	2015.1.01198.S	Centauru_a_03_TE	Detection and mapping of molecular filaments in galaxy cluster cores	Hamer	EU	12-m	3
08:34:59	09:00:53	2015.1.01115.S	PJ183+05_a_06_TE	The first Gigayear of the Universe: A census of dust and gas in z>6 quasars	Walter	EU	12-m	6
09:01:13	09:29:19	2015.1.01115.S	J1306+03_a_06_TE	The first Gigayear of the Universe: A census of dust and gas in z>6 quasars	Walter	EU	12-m	6
09:30:01	10:06:27	2015.1.01115.S	PJ217-16_a_06_TE	The first Gigayear of the Universe: A census of dust and gas in z>6 quasars	Walter	EU	12-m	6
10:17:29	10:49:29	2015.1.01115.S	PJ231-20_a_06_TE	The first Gigayear of the Universe: A census of dust and gas in z>6 quasars	Walter	EU	12-m	6
11:00:34	12:10:48	2015.1.01520.S	eso137-0_a_06_TE	Star formation and gas mixing in a multi-phase tail of the nearest jellyfish galaxy	Jachym	EU	12-m	6

**2016-01-28**

Start (UT)	End (UT)	Project Code	SchedBlock	Project Title	PI	Executive	Array	Band
03:46:07	04:58:38	2015.1.01195.S	LHA_120-_a_06_TE	Resolving the collision of supernova remnant N49 with a molecular cloud	van Loon	EU	12-m	6
09:45:41	11:09:58	2015.1.00121.S	M83_c_06_TE	Molecular Clouds and Star Formation: Sakamoto Inner Disk of M83		EA	12-m	6
11:36:34	12:59:33	2015.1.00121.S	M83_a_06_TE	Molecular Clouds and Star Formation: Sakamoto Inner Disk of M83		EA	12-m	6
13:50:55	14:56:59	2015.1.01539.S	G14.49_a_06_TE	A survey of prestellar, high-mass cluster-forming clumps: constraining models of high-mass star formation	Sanhueza	EA	12-m	6
15:41:14	16:46:36	2015.1.01344.S	MRing_a_03_TE	The initial conditions of Galactic	Molinari	EU	12-m	3

Center Super-Cluster precursors: an ALMA survey of  $A_V > 50$  massive clumps along the 100-pc Ring.

**2016-01-29**

Start (UT)	End (UT)	Project Code	SchedBlock	Project Title	PI	Executive	Array	Band
02:37:14	02:59:49	2015.1.01115.S	J0454-44_a_06_TE	The first Gigayear of the Universe: A census of dust and gas in $z > 6$ quasars	Walter	EU	12-m	6
03:00:27	03:23:01	2015.1.01115.S	PJ065-26_a_06_TE	The first Gigayear of the Universe: A census of dust and gas in $z > 6$ quasars	Walter	EU	12-m	6
03:38:29	04:48:14	2015.1.00341.S	MMS1_a_06_TC	Revealing Magnetic Field Structures: IM-mass Cores in OMC-3	Takahashi	EA	12-m	6
04:59:26	05:25:37	2015.1.01115.S	J1048-01_a_06_TE	The first Gigayear of the Universe: A census of dust and gas in $z > 6$ quasars	Walter	EU	12-m	6
05:34:28	05:57:31	2015.1.01115.S	PJ159-02_a_06_TE	The first Gigayear of the Universe: A census of dust and gas in $z > 6$ quasars	Walter	EU	12-m	6
05:58:09	06:21:21	2015.1.01115.S	J1030+05_a_06_TE	The first Gigayear of the Universe: A census of dust and gas in $z > 6$ quasars	Walter	EU	12-m	6
06:21:59	06:45:04	2015.1.01115.S	PJ167-13_a_06_TE	The first Gigayear of the Universe: A census of dust and gas in $z > 6$ quasars	Walter	EU	12-m	6
06:45:21	07:59:40	2015.1.00121.S	M83_b_06_TE	Molecular Clouds and Star Formation: Inner Disk of M83	Sakamoto	EA	12-m	6
08:23:01	09:15:18	2015.1.01593.S	m83_a_07_TE	Multi CO line imaging of the nearby galaxy M83: Variation of cloud properties across the g observe gas clouds dens alactic structures	Hirota	EA	12-m	7
09:44:26	10:46:13	2015.1.01593.S	m83_b_07_TE	Multi CO line imaging of the nearby galaxy M83: Variation of cloud properties across the g observe gas clouds dens alactic structures	Hirota	EA	12-m	7
10:46:34	11:02:21	2015.1.00370.S	NGC_6240_a_06_TC	The Most Detailed View of the Double Treister Nucleus in NGC6240		CL	12-m	6
11:13:18	11:55:49	2015.1.01084.S	Ephemeris_e_06_TE	Surface emissivity on Kuiper Belt objects	Lellouch	EU	12-m	6
21:15:48	22:41:05	2015.1.00258.S	NGC300_a_03_TE	The failure of galactic star formation relations on sub-galactic scales: A direct probe of the physics of star formation	Schruba	EU	12-m	3
22:51:19	00:15:00	2015.1.00258.S	NGC300_a_03_TE	The failure of galactic star formation relations on sub-galactic scales: A direct probe of the physics of star formation	Schruba	EU	12-m	3

**2016-01-30**

Start (UT)	End (UT)	Project Code	SchedBlock	Project Title	PI	Executive	Array	Band
06:04:38	06:48:32	2015.1.01161.S	VV_219_a_03_TC	How Is Molecular Gas Affected by the Kaneko Collision of Galaxies at the Collision Front		EA	12-m	3
06:48:49	07:47:00	2015.1.01593.S	m83_a_03_TE	Multi CO line imaging of the nearby galaxy M83: Variation of cloud properties across the g observe gas clouds dens alactic structures	Hirota	EA	12-m	3
07:58:53	08:25:32	2015.1.01115.S	J1148+07_a_06_TE	The first Gigayear of the Universe: A census of dust and gas in $z > 6$ quasars	Walter	EU	12-m	6
08:26:17	08:52:27	2015.1.01115.S	J1152+00_a_06_TE	The first Gigayear of the Universe: A census of dust and gas in $z > 6$ quasars	Walter	EU	12-m	6
08:54:06	09:40:16	2015.1.01577.S	Centauru_a_06_TE	Probing the in-fall disk in the giant elliptical galaxy NGC 5128	Israel	EU	12-m	6
09:40:53	10:40:29	2015.1.00997.S	ULAS_J13_a_06_TE	Extreme quasar feedback in the early Universe	Maiolino	EU	12-m	6
10:41:12	11:55:17	2015.1.01520.S	eso137-0_a_06_TE	Star formation and gas mixing in a multi-phase tail of the nearest jellyfish galaxy	Jachym	EU	12-m	6
13:14:57	13:50:46	2015.1.00850.S	6334_-_M_b_06_TE	Digging within the cold Herschel sources of the NGC 6334 complex, to define the initial phase of high-mass star	Louvet	CL	12-m	6

13:54:20	14:41:25	2015.1.01539.S	G28.23_a_06_TE	formation A survey of prestellar, high-mass cluster-forming clumps: constraining models of high-mass star formation	Sanhueza	EA	12-m	6
15:24:12	16:54:46	2015.1.00223.S	Serpens__a_03_TE	Revealing Fragmentation of the Nearest Precluster Clump in Serpens South	Nakamura	EA	12-m	3
16:55:04	18:25:30	2015.1.00223.S	Serpens__a_03_TE	Revealing Fragmentation of the Nearest Precluster Clump in Serpens South	Nakamura	EA	12-m	3
18:50:42	20:14:19	2015.1.00258.S	NGC300_b_03_TE	The failure of galactic star formation relations on sub-galactic scales: A direct probe of the physics of star formation	Schruba	EU	12-m	3
20:14:40	21:38:34	2015.1.00258.S	NGC300_b_03_TE	The failure of galactic star formation relations on sub-galactic scales: A direct probe of the physics of star formation	Schruba	EU	12-m	3

### 2016-01-31

Start (UT)	End (UT)	Project Code	SchedBlock	Project Title	PI	Executive	Array	Band
02:33:02	03:49:30	2015.1.00956.S	NGC_1672_a_06_TE	How Does Cloud-Scale Physics Drive Galaxy Evolution?	Leroy	NA	12-m	6
03:53:46	04:44:58	2015.1.01130.S	SNR_J045_a_03_TE	Molecular gas associated with the LMC Supernova remnants	Fujii	EA	12-m	3
04:58:43	05:31:01	2015.1.01115.S	J0842+12_a_06_TE	The first Gigayear of the Universe: A census of dust and gas in z>6 quasars	Walter	EU	12-m	6
05:31:41	05:57:36	2015.1.01115.S	J1207+06_a_06_TE	The first Gigayear of the Universe: A census of dust and gas in z>6 quasars	Walter	EU	12-m	6
05:57:56	06:56:58	2015.1.01593.S	m83_a_03_TE	Multi CO line imaging of the nearby galaxy M83: Variation of cloud properties across the globular gas clouds and galactic structures	Hirota	EA	12-m	3
07:27:54	08:39:49	2015.1.00956.S	NGC_4254_b_06_TE	How Does Cloud-Scale Physics Drive Galaxy Evolution?	Leroy	NA	12-m	6
08:40:36	09:13:45	2015.1.01115.S	J1509-17_a_06_TE	The first Gigayear of the Universe: A census of dust and gas in z>6 quasars	Walter	EU	12-m	6
09:14:33	10:30:35	2015.1.01539.S	G327.11_a_06_TE	A survey of prestellar, high-mass cluster-forming clumps: constraining models of high-mass star formation	Sanhueza	EA	12-m	6
10:40:12	11:56:36	2015.1.01520.S	eso137-0_a_06_TE	Star formation and gas mixing in a multi-phase tail of the nearest jellyfish galaxy	Jachym	EU	12-m	6
12:36:00	13:45:01	2015.1.01520.S	eso137-0_a_06_TE	Star formation and gas mixing in a multi-phase tail of the nearest jellyfish galaxy	Jachym	EU	12-m	6
13:45:48	14:42:44	2015.1.00223.S	serpens__a_06_TE	Revealing Fragmentation of the Nearest Precluster Clump in Serpens South	Nakamura	EA	12-m	6

### 2016-02-01

Start (UT)	End (UT)	Project Code	SchedBlock	Project Title	PI	Executive	Array	Band
03:17:07	03:46:30	2015.1.01115.S	PJ065-19_a_06_TE	The first Gigayear of the Universe: A census of dust and gas in z>6 quasars	Walter	EU	12-m	6
05:16:45	06:33:10	2015.1.00956.S	NGC4303_a_06_TE	How Does Cloud-Scale Physics Drive Galaxy Evolution?	Leroy	NA	12-m	6
06:33:27	07:44:11	2015.1.00956.S	NGC_4254_a_06_TE	How Does Cloud-Scale Physics Drive Galaxy Evolution?	Leroy	NA	12-m	6
07:57:08	09:13:16	2015.1.00956.S	NGC_4535_a_06_TE	How Does Cloud-Scale Physics Drive Galaxy Evolution?	Leroy	NA	12-m	6
09:13:54	10:36:45	2015.1.00956.S	NGC_4321_a_06_TE	How Does Cloud-Scale Physics Drive Galaxy Evolution?	Leroy	NA	12-m	6