

**ALMA Observing Activity from 2017-12-11T17:59:00 to 2017-12-18T18:00:00**  
**QA0 pass executions**

**2017-12-11**

Start (UT)	End (UT)	Project Code	SchedBlock	Project Title	PI	Executive	Array	Band
20:23:49	21:18:40	2017.1.01158.S	VV492_a_06_7M	ACA Study on the Driving Mechanisms of Starburst and Main-Sequence Star Formation in Local Galaxies	Yamashita	EA	7-m	6
20:42:04	21:44:24	2017.1.01722.S	20_b_03_TM1	Spectral scans for high CO transition lines in $z>6.5$ QSO candidates selected from PanSTARRS1 & WISE	Koptelova	EA	12-m	3
21:20:02	22:15:04	2017.1.01158.S	VV492_a_06_7M	ACA Study on the Driving Mechanisms of Starburst and Main-Sequence Star Formation in Local Galaxies	Yamashita	EA	7-m	6
22:04:33	23:05:11	2017.1.01722.S	15_a_03_TM1	Spectral scans for high CO transition lines in $z>6.5$ QSO candidates selected from PanSTARRS1 & WISE	Koptelova	EA	12-m	3
22:15:12	23:50:11	2017.1.00161.L	ngc253_d_07_7M	ALCHEMI: the ALMA Comprehensive High-resolution Extragalactic Molecular Inventory	Martin	EA EU NA	7-m	7
23:12:13	00:31:23	2017.1.00395.S	IRASF001_a_06_TM1	Tracking the Properties of Gas Clumps in Luminous Infrared Galaxies Along the Complete Merger Sequence	Diaz-Santos	CL	12-m	6

**2017-12-12**

Start (UT)	End (UT)	Project Code	SchedBlock	Project Title	PI	Executive	Array	Band
00:02:43	00:35:00	2017.1.01158.S	VV989_a_06_7M	ACA Study on the Driving Mechanisms of Starburst and Main-Sequence Star Formation in Local Galaxies	Yamashita	EA	7-m	6
00:35:08	02:04:24	2017.1.00161.L	ngc253_g_07_7M	ALCHEMI: the ALMA Comprehensive High-resolution Extragalactic Molecular Inventory	Martin	EA EU NA	7-m	7
01:03:04	02:20:29	2017.1.00236.S	ngc_424_a_06_TM1	Feeding and feedback in an unbiased and representative sample of AGN in the local Universe	Malkan	NA	12-m	6
02:27:48	04:01:39	2017.1.00161.L	ngc253_h_07_7M	ALCHEMI: the ALMA Comprehensive High-resolution Extragalactic Molecular Inventory	Martin	EA EU NA	7-m	7
02:45:44	03:48:51	2017.1.00480.S	MC27_a_06_TM2	Spatially resolved observations toward a $\sim 10$ AU disk around a Very Low-Luminosity object in Taurus	Tokuda	EA	12-m	6
03:52:11	04:55:24	2017.1.00480.S	MC27_a_06_TM2	Spatially resolved observations toward a $\sim 10$ AU disk around a Very Low-Luminosity object in Taurus	Tokuda	EA	12-m	6
04:04:32	05:21:51	2017.1.00129.S	ESO358-G_a_03_7M	Deep CO(J=1-0) mapping survey of Fornax galaxies with Morita array	Morokuma	EA	7-m	3
04:55:31	05:59:47	2017.1.00480.S	MC27_a_06_TM2	Spatially resolved observations toward a $\sim 10$ AU disk around a Very Low-Luminosity object in Taurus	Tokuda	EA	12-m	6
05:24:13	06:41:15	2017.1.00129.S	ESO358-G_a_03_7M	Deep CO(J=1-0) mapping survey of Fornax galaxies with Morita array	Morokuma	EA	7-m	3
06:17:21	06:52:52	2017.1.00022.S	IRAS_060_b_07_TM1	AGN feedback and molecular line flux ratios in luminous infrared galaxies	Imanishi	EA	12-m	7
06:43:37	08:04:26	2017.1.01053.S	HH_212_d_07_7M	SMORES: Shocked Molecular Outflows across a Range of Environments Survey	McGuire	NA	7-m	7
07:10:38	08:34:46	2017.1.00969.S	CS_Cha_a_07_TM1	Detecting a circumplanetary disk in a young binary system	Benisty	CL	12-m	7
08:06:54	09:53:19	2017.1.00801.T	GRB_a_07_7M	Radio Polarimetry of GRB Afterglows	Urata	EA	7-m	7
08:34:53	09:59:16	2017.1.00969.S	CS_Cha_a_07_TM1	Detecting a circumplanetary disk in a young binary system	Benisty	CL	12-m	7
10:13:50	11:18:42	2017.1.00886.L	NGC4293_a_06_7M	100,000 Molecular Clouds Across the Main Sequence: GMCs as the Drivers of Galaxy Evolution	Schinnerer	EU NA	7-m	6

10:18:38	11:37:44	2017.1.00939.S	OTS_44_a_07_TM1	Probing the processes of early planet formation in the disk around a young, isolated, planetary-mass object	Bayo	CL	12-m	7
11:19:57	12:38:18	2017.1.00886.L	NGC4781_a_06_7M	100,000 Molecular Clouds Across the Main Sequence: GMCs as the Drivers of Galaxy Evolution	Schinnerer	EU NA	7-m	6
11:42:48	13:01:41	2017.1.00939.S	OTS_44_a_07_TM1	Probing the processes of early planet formation in the disk around a young, isolated, planetary-mass object	Bayo	CL	12-m	7
12:38:44	14:01:25	2017.1.00886.L	NGC4536_b_06_7M	100,000 Molecular Clouds Across the Main Sequence: GMCs as the Drivers of Galaxy Evolution	Schinnerer	EU NA	7-m	6
13:04:20	14:21:15	2017.1.00395.S	IRASF134_a_06_TM1	Tracking the Properties of Gas Clumps in Luminous Infrared Galaxies Along the Complete Merger Sequence	Diaz-Santos	CL	12-m	6
14:01:50	15:21:42	2017.1.01355.L	G328.25_a_06_7M	ALMA-IMF: ALMA transforms our view of the origin of stellar masses	Motte	CL EA EU NA	7-m	6
14:40:21	15:02:35	2017.1.00057.S	IRAS_143_a_06_TM1	ALMA survey of extremely deeply buried AGN in ultraluminous infrared galaxies	Imanishi	EA	12-m	6
15:04:05	15:42:51	2017.1.00255.S	IRASF171_a_06_TM1	Revealing the internal structure of molecular outflows: spatially resolved observations in local LIRGs	Pereira Santaella	EU	12-m	6
15:22:28	17:16:40	2017.1.00377.S	G337.92-_a_07_7M	Exploring the mid-IR SED of high-mass YSOs	Leurini	EU	7-m	7
17:28:44	19:18:26	2017.1.00040.S	cnd_cs76_a_07_7M	Replenishing Molecular Gas Near the Supermassive Black Hole SgrA*	Hsieh	EA	7-m	7
17:55:34	18:50:16	2017.1.01117.S	I19520_a_06_TM1	Study of the first O-type 'bloated star' candidate	Sanchez-Monge	EU	12-m	6
19:10:58	20:23:42	2017.1.01355.L	W43-MM2_a_03_TM1	ALMA-IMF: ALMA transforms our view of the origin of stellar masses	Motte	CL EA EU NA	12-m	3
20:23:51	21:20:08	2017.1.01355.L	W51-E_a_03_TM1	ALMA-IMF: ALMA transforms our view of the origin of stellar masses	Motte	CL EA EU NA	12-m	3
20:30:27	21:52:29	2017.1.00161.L	ngc253_a_04_7M	ALCHEMI: the ALMA Comprehensive High-resolution Extragalactic Molecular Inventory	Martin	EA EU NA	7-m	4
21:41:49	22:35:27	2017.1.00395.S	IRASF230_a_06_TM1	Tracking the Properties of Gas Clumps in Luminous Infrared Galaxies Along the Complete Merger Sequence	Diaz-Santos	CL	12-m	6
21:54:44	23:24:17	2017.1.00161.L	ngc253_h_07_7M	ALCHEMI: the ALMA Comprehensive High-resolution Extragalactic Molecular Inventory	Martin	EA EU NA	7-m	7
22:53:57	23:48:24	2017.1.00358.S	W0134-29_a_03_TM1	CO spectral imaging the hosts of the most extremely-luminous AGNs.	Assef	CL	12-m	3
23:27:10	00:59:07	2017.1.00461.S	GMC-8_a_06_7M	Revealing the roles of filamentary clouds in GMC evolution of M33	Muraoka	EA	7-m	6

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Start (UT)	End (UT)	Project Code	SchedBlock	Project Title	PI	Executive	Array	Band
00:31:15	01:26:53	2017.1.00255.S	ESO297-G_a_06_TM1	Revealing the internal structure of molecular outflows: spatially resolved observations in local LIRGs	Pereira Santaella	EU	12-m	6
01:01:07	02:37:10	2017.1.00161.L	ngc253_l_07_7M	ALCHEMI: the ALMA Comprehensive High-resolution Extragalactic Molecular Inventory	Martin	EA EU NA	7-m	7
01:28:36	02:35:19	2017.1.00824.S	R_Dor_b_06_TM1	The quest for the building blocks of the warm dust species in the inner wind of R Dor	Decin	EU	12-m	6
02:55:09	03:59:19	2017.1.00824.S	R_Dor_b_06_TM1	The quest for the building blocks of the warm dust species in the inner wind of R Dor	Decin	EU	12-m	6
03:01:15	04:23:16	2017.1.00129.S	NGC1316_a_03_7M	Deep CO(J=1-0) mapping survey of Fornax galaxies with Morita array	Morokuma	EA	7-m	3
03:59:49	05:03:53	2017.1.00824.S	R_Dor_b_06_TM1	The quest for the building blocks of the warm dust species in the inner wind of R Dor	Decin	EU	12-m	6

04:24:34	05:46:09	2017.1.00129.S	NGC1316_a_03_7M	Deep CO(J=1-0) mapping survey of Fornax galaxies with Morita array	Morokuma	EA	7-m	3
05:22:19	06:21:17	2017.1.00316.S	MG_J0414_a_03_TM1	Searching for Submillimeter Water Megamaser Emissions from a High-z Lensed Quasar	Kuo	NA	12-m	3
05:49:17	07:05:03	2017.1.01675.S	TUK93_12_a_06_7M	Test the chemistry of turbulent grain motion in a dark cloud.	Ge	CL	7-m	6
06:31:50	07:41:41	2017.1.01677.S	Gal2_a_04_TM1	Unveiling the gas distribution in 5 gas rich main-sequence star-forming galaxies at $3 < z < 3.5$	Cassata	CL	12-m	4
07:07:37	08:28:27	2017.1.01370.S	NGC3576_a_06_7M	OB-star binary systems in formation	Kumar	EU	7-m	6
07:43:49	08:07:44	2016.1.01481.S	PKS_1045_a_06_TM1	Measuring the Spectral Evolution, Structure, and Speed of Extragalactic Jets with ALMA	Meyer	NA	12-m	6
08:07:56	09:17:40	2017.1.01677.S	Gal2_a_04_TM1	Unveiling the gas distribution in 5 gas rich main-sequence star-forming galaxies at $3 < z < 3.5$	Cassata	CL	12-m	4
08:29:42	09:51:13	2017.1.01370.S	NGC3576_a_06_7M	OB-star binary systems in formation	Kumar	EU	7-m	6
09:19:26	10:02:54	2017.1.00255.S	ngc3110_a_06_TM1	Revealing the internal structure of molecular outflows: spatially resolved observations in local LIRGs	Pereira Santaella	EU	12-m	6
09:52:44	11:15:56	2017.1.00886.L	NGC4536_b_06_7M	100,000 Molecular Clouds Across the Main Sequence: GMCs as the Drivers of Galaxy Evolution	Schinnerer	EU NA	7-m	6
10:08:06	11:24:44	2017.1.00395.S	IRASF134_a_06_TM1	Tracking the Properties of Gas Clumps in Luminous Infrared Galaxies Along the Complete Merger Sequence	Diaz-Santos	CL	12-m	6
11:28:07	12:50:56	2017.1.00886.L	NGC4536_b_06_7M	100,000 Molecular Clouds Across the Main Sequence: GMCs as the Drivers of Galaxy Evolution	Schinnerer	EU NA	7-m	6
11:35:46	12:54:28	2017.1.00395.S	IRASF133_a_06_TM1	Tracking the Properties of Gas Clumps in Luminous Infrared Galaxies Along the Complete Merger Sequence	Diaz-Santos	CL	12-m	6
12:52:02	14:14:13	2017.1.01565.S	IRAS_162_b_06_7M	A comprehensive inventory of nitrogen isotopic ratios in a nascent solar system	Wampfler	EU	7-m	6
12:59:04	14:17:25	2017.1.00395.S	IRASF133_a_06_TM1	Tracking the Properties of Gas Clumps in Luminous Infrared Galaxies Along the Complete Merger Sequence	Diaz-Santos	CL	12-m	6
14:15:04	15:35:26	2017.1.01355.L	G328.25_a_06_7M	ALMA-IMF: ALMA transforms our view of the origin of stellar masses	Motte	CL EA EU NA	7-m	6
14:46:19	15:24:38	2017.1.00022.S	IRAS_135_b_04_TM1	AGN feedback and molecular line flux ratios in luminous infrared galaxies	Imanishi	EA	12-m	4
15:26:31	16:08:36	2017.1.01722.S	11_a_03_TM1	Spectral scans for high CO transition lines in $z > 6.5$ QSO candidates selected from PanSTARRS1 & WISE	Koptelova	EA	12-m	3
23:31:00	00:58:19	2017.1.00161.L	ngc253_a_04_7M	ALCHEMI: the ALMA Comprehensive High-resolution Extragalactic Molecular Inventory	Martin	EA EU NA	7-m	4
23:39:39	00:35:00	2017.1.00358.S	W0134-29_a_03_TM1	CO spectral imaging the hosts of the most extremely-luminous AGNs.	Assef	CL	12-m	3

### 2017-12-14

Start (UT)	End (UT)	Project Code	SchedBlock	Project Title	PI	Executive	Array	Band
00:35:38	01:29:15	2017.1.00814.S	9io9_a_04_TM1	9io9: radio-mode feedback under the microscope at the peak epoch of cosmic SMBH accretion and star formation	Ivison	EU	12-m	4
00:59:19	02:22:05	2017.1.00161.L	ngc253_a_04_7M	ALCHEMI: the ALMA Comprehensive High-resolution Extragalactic Molecular Inventory	Martin	EA EU NA	7-m	4
01:49:30	03:07:14	2017.1.01310.S	L1448_IR_a_03_TM1	Disentangle the Origins of Polarization in Millimeter Wavelengths for the Youngest Protostellar Systems	Kwon	EA	12-m	3
03:00:01	04:21:50	2017.1.00129.S	NGC1316_a_03_7M	Deep CO(J=1-0) mapping survey of Fornax galaxies with Morita array	Morokuma	EA	7-m	3

03:07:24	04:11:29	2017.1.01310.S	L1448_IR_a_03_TM1	Disentangle the Origins of Polarization in Millimeter Wavelengths for the Youngest Protostellar Systems	Kwon	EA	12-m	3
04:11:38	05:19:22	2017.1.01310.S	L1448_IR_a_03_TM1	Disentangle the Origins of Polarization in Millimeter Wavelengths for the Youngest Protostellar Systems	Kwon	EA	12-m	3
04:43:25	06:02:55	2017.1.00129.S	NGC1316_a_03_7M	Deep CO(J=1-0) mapping survey of Fornax galaxies with Morita array	Morokuma	EA	7-m	3
05:42:59	06:08:08	2017.1.01081.S	MG0751_a_04_TM1	Probing the Molecular Gas Dynamics of High-z Quasar Hosts on Sub-kpc Scales	Leung	NA	12-m	4
06:03:51	07:24:01	2017.1.01675.S	TUK93_12_c_03_7M	Test the chemistry of turbulent grain motion in a dark cloud.	Ge	CL	7-m	3
06:08:16	07:00:18	2017.1.01149.S	Orion_KL_a_04_TM1	Tracing the Origins of Oxygen-bearing Organics toward Orion KL	Wilkins	NA	12-m	4
07:00:30	08:09:54	2017.1.01677.S	Gal4_a_04_TM1	Unveiling the gas distribution in 5 gas rich main-sequence star-forming galaxies at $3 < z < 3.5$	Cassata	CL	12-m	4
07:27:38	08:48:04	2017.1.01675.S	TUK93_12_c_03_7M	Test the chemistry of turbulent grain motion in a dark cloud.	Ge	CL	7-m	3
08:10:02	09:19:04	2017.1.01677.S	Gal4_a_04_TM1	Unveiling the gas distribution in 5 gas rich main-sequence star-forming galaxies at $3 < z < 3.5$	Cassata	CL	12-m	4
08:49:24	10:11:28	2017.1.01430.S	MACS1206_a_03_7M	Measuring the mass distribution with unprecedented accuracy in the CLASH cluster MACSJ1206	Ettori	EU	7-m	3
09:19:12	10:28:12	2017.1.01677.S	Gal4_a_04_TM1	Unveiling the gas distribution in 5 gas rich main-sequence star-forming galaxies at $3 < z < 3.5$	Cassata	CL	12-m	4
10:28:18	11:37:36	2017.1.01677.S	Gal4_a_04_TM1	Unveiling the gas distribution in 5 gas rich main-sequence star-forming galaxies at $3 < z < 3.5$	Cassata	CL	12-m	4
10:56:21	12:19:49	2017.1.00815.S	NGC_4321_a_03_7M	A Wide, Deep Dense Gas Map of M100 to Connect Extragalactic and Galactic Dense Gas Results	Gallagher	NA	7-m	3
11:37:45	12:31:34	2017.1.00022.S	IRAS_121_b_04_TM1	AGN feedback and molecular line flux ratios in luminous infrared galaxies	Imanishi	EA	12-m	4
12:25:13	13:48:57	2017.1.00815.S	NGC_4321_a_03_7M	A Wide, Deep Dense Gas Map of M100 to Connect Extragalactic and Galactic Dense Gas Results	Gallagher	NA	7-m	3
12:47:07	13:18:16	2017.1.00022.S	IRAS_135_a_04_TM1	AGN feedback and molecular line flux ratios in luminous infrared galaxies	Imanishi	EA	12-m	4
13:19:30	14:13:31	2017.1.00022.S	PKS_1345_b_04_TM1	AGN feedback and molecular line flux ratios in luminous infrared galaxies	Imanishi	EA	12-m	4
13:49:21	15:06:28	2017.1.01355.L	G338.93_a_03_7M	ALMA-IMF: ALMA transforms our view of the origin of stellar masses	Motte	CL EA EU NA	7-m	3
14:17:00	14:49:10	2017.1.00022.S	PKS_1345_a_04_TM1	AGN feedback and molecular line flux ratios in luminous infrared galaxies	Imanishi	EA	12-m	4
15:20:10	16:37:06	2017.1.01355.L	G338.93_a_03_7M	ALMA-IMF: ALMA transforms our view of the origin of stellar masses	Motte	CL EA EU NA	7-m	3
15:31:19	16:12:12	2017.1.00042.S	ARP220_a_03_TM2	Arp 220 Nuclear Disks at 0.027-0.05" Resolution	Scoville	NA	12-m	3
16:13:47	17:07:57	2017.1.01355.L	W51-E_a_03_TM1	ALMA-IMF: ALMA transforms our view of the origin of stellar masses	Motte	CL EA EU NA	12-m	3
16:40:20	18:07:58	2017.1.01355.L	W43-MM2_a_03_7M	ALMA-IMF: ALMA transforms our view of the origin of stellar masses	Motte	CL EA EU NA	7-m	3
17:09:47	18:22:32	2017.1.01355.L	W43-MM2_a_03_TM1	ALMA-IMF: ALMA transforms our view of the origin of stellar masses	Motte	CL EA EU NA	12-m	3
18:22:21	19:44:48	2017.1.01355.L	W51-IRS2_a_03_7M	ALMA-IMF: ALMA transforms our view of the origin of stellar masses	Motte	CL EA EU NA	7-m	3
19:14:54	19:51:00	2017.1.00999.S	CK_Vul_b_04_TM1	Complex molecules and rare isotopes in Nova 1670	Kaminski	NA	12-m	4
19:49:23	20:50:03	2017.1.01355.L	G008.67_a_03_7M	ALMA-IMF: ALMA transforms our view of the origin of stellar masses	Motte	CL EA EU NA	7-m	3
19:53:02	20:27:01	2017.1.00999.S	CK_Vul_a_04_TM1	Complex molecules and rare	Kaminski	NA	12-m	4

20:54:38	21:57:42	2017.1.01722.S	15_b_03_TM1	isotopes in Nova 1670 Spectral scans for high CO transition lines in $z>6.5$ QSO candidates selected from PanSTARRS1 & WISE	Koptelova	EA	12-m	3
21:03:21	22:29:29	2017.1.00161.L	ngc253_b_04_7M	ALCHEMI: the ALMA Comprehensive High-resolution Extragalactic Molecular Inventory	Martin	EA EU NA	7-m	4
22:08:27	23:09:06	2017.1.01722.S	20_a_03_TM1	Spectral scans for high CO transition lines in $z>6.5$ QSO candidates selected from PanSTARRS1 & WISE	Koptelova	EA	12-m	3
22:29:36	23:56:38	2017.1.00161.L	ngc253_b_04_7M	ALCHEMI: the ALMA Comprehensive High-resolution Extragalactic Molecular Inventory	Martin	EA EU NA	7-m	4
23:09:16	00:17:15	2017.1.01168.S	SPT0311-_a_04_TM1	Spatially resolved molecular spectroscopy of the most extreme star forming galaxy in the Epoch of Reionization	Vieira	NA	12-m	4
23:57:30	01:24:25	2017.1.00161.L	ngc253_b_04_7M	ALCHEMI: the ALMA Comprehensive High-resolution Extragalactic Molecular Inventory	Martin	EA EU NA	7-m	4

## 2017-12-15

Start (UT)	End (UT)	Project Code	SchedBlock	Project Title	PI	Executive	Array	Band
00:24:23	01:30:34	2017.1.01532.S	J0305-31_a_03_TM1	The chaotic formation of a massive galaxy at $z=6.6$	Venemans	EU	12-m	3
01:57:00	03:19:42	2017.1.00129.S	NGC1316_a_03_7M	Deep CO(J=1-0) mapping survey of Fornax galaxies with Morita array	Morokuma	EA	7-m	3
02:21:42	03:27:46	2017.1.01532.S	J0305-31_a_03_TM1	The chaotic formation of a massive galaxy at $z=6.6$	Venemans	EU	12-m	3
03:19:55	04:42:25	2017.1.00129.S	NGC1316_a_03_7M	Deep CO(J=1-0) mapping survey of Fornax galaxies with Morita array	Morokuma	EA	7-m	3
03:30:36	04:30:10	2017.1.00316.S	MG_J0414_a_03_TM1	Searching for Submillimeter Water Megamaser Emissions from a High-z Lensed Quasar	Kuo	NA	12-m	3
04:30:24	05:36:54	2017.1.01532.S	J0305-31_a_03_TM1	The chaotic formation of a massive galaxy at $z=6.6$	Venemans	EU	12-m	3
04:42:39	06:00:15	2017.1.00129.S	ESO358-G_a_03_7M	Deep CO(J=1-0) mapping survey of Fornax galaxies with Morita array	Morokuma	EA	7-m	3
05:39:54	06:39:31	2017.1.00316.S	MG_J0414_a_03_TM1	Searching for Submillimeter Water Megamaser Emissions from a High-z Lensed Quasar	Kuo	NA	12-m	3
06:01:10	07:32:39	2017.1.00474.S	TUKH122_a_06_7M	Multiple star formation of a starless core in the Orion A cloud	Ohashi	EA	7-m	6
06:39:39	07:25:16	2017.1.00280.S	SN2012il_a_03_TM1	A Direct Test of the Possible Connection Between Fast Radio Bursts and Superluminous Supernovae	Berger	NA	12-m	3
07:27:00	08:39:03	2017.1.01677.S	Gal4_a_04_TM1	Unveiling the gas distribution in 5 gas rich main-sequence star-forming galaxies at $3<z<3.5$	Cassata	CL	12-m	4
07:40:23	09:08:32	2017.1.01644.S	GJ_273_a_06_7M	Searching for Kuiper-Belt analogues around the closest M-dwarf planetary systems	Amado	EU	7-m	6
08:44:22	09:48:32	2017.1.01318.S	SDSS_J11_a_04_TM1	Resolving molecular gas in ultra-compact starburst galaxies with extreme outflows	Geach	EU	12-m	4
09:08:41	10:16:29	2017.1.00815.S	NGC_4321_a_03_7M	A Wide, Deep Dense Gas Map of M100 to Connect Extragalactic and Galactic Dense Gas Results	Gallagher	NA	7-m	3
09:49:54	10:28:50	2017.1.00022.S	IRAS_121_a_04_TM1	AGN feedback and molecular line flux ratios in luminous infrared galaxies	Imanishi	EA	12-m	4
10:42:39	12:01:44	2017.1.00079.S	M83_b_03_7M	Mapping Molecular ISM in the Whole Disk of M83	Koda	NA	7-m	3
10:57:24	11:34:49	2017.1.00057.S	IRAS_115_a_06_TM1	ALMA survey of extremely deeply buried AGN in ultraluminous infrared galaxies	Imanishi	EA	12-m	6
11:38:14	11:55:54	2017.1.01188.S	PSR_B125_b_03_TM1	Hydrodynamical interaction in the gamma-ray binary, PSR B1259-63	Yamaguchi	EA	12-m	3
20:12:08	21:37:53	2017.1.00161.L	ngc253_b_04_7M	ALCHEMI: the ALMA Comprehensive High-resolution Extragalactic Molecular Inventory	Martin	EA EU NA	7-m	4
20:14:16	21:05:42	2017.1.01318.S	SDSS_J21_a_04_TM1	Resolving molecular gas in ultra-	Geach	EU	12-m	4

21:06:36	21:58:03	2017.1.01318.S	SDSS_J21_a_04_TM1	Resolving molecular gas in ultra-compact starburst galaxies with extreme outflows	Geach	EU	12-m	4
21:38:01	23:03:42	2017.1.00161.L	ngc253_b_04_7M	ALCHEMI: the ALMA Comprehensive High-resolution Extragalactic Molecular Inventory	Martin	EA EU NA	7-m	4
21:59:09	22:50:38	2017.1.01318.S	SDSS_J21_a_04_TM1	Resolving molecular gas in ultra-compact starburst galaxies with extreme outflows	Geach	EU	12-m	4
23:05:46	00:12:27	2017.1.01168.S	SPT0311-_a_04_TM1	Spatially resolved molecular spectroscopy of the most extreme star forming galaxy in the Epoch of Reionization	Vieira	NA	12-m	4
23:15:37	00:18:48	2016.2.00006.S	NGC_7252_a_03_7M	Recovering Extended Structures in Merger Remnants	Ueda	NA	7-m	3

## 2017-12-16

Start (UT)	End (UT)	Project Code	SchedBlock	Project Title	PI	Executive	Array	Band
00:18:54	01:50:33	2017.1.00461.S	GMC-8_a_06_7M	Revealing the roles of filamentary clouds in GMC evolution of M33	Muraoka	EA	7-m	6
00:32:33	01:07:05	2017.1.00057.S	IRAS_000_a_06_TM1	ALMA survey of extremely deeply buried AGN in ultraluminous infrared galaxies	Imanishi	EA	12-m	6
01:07:33	01:34:31	2017.1.00057.S	IRAS_004_a_06_TM1	ALMA survey of extremely deeply buried AGN in ultraluminous infrared galaxies	Imanishi	EA	12-m	6
01:34:38	02:01:02	2017.1.00057.S	IRAS_010_a_06_TM1	ALMA survey of extremely deeply buried AGN in ultraluminous infrared galaxies	Imanishi	EA	12-m	6
02:10:47	03:40:59	2017.1.00161.L	ngc253_b_04_7M	ALCHEMI: the ALMA Comprehensive High-resolution Extragalactic Molecular Inventory	Martin	EA EU NA	7-m	4
02:29:43	03:35:28	2017.1.01729.S	V830_tau_a_03_TM1	Monitoring radio emission of the youngest planetary system with ALMA	Wang	CL	12-m	3
03:36:48	04:42:39	2017.1.01729.S	V830_tau_a_06_TM1	Monitoring radio emission of the youngest planetary system with ALMA	Wang	CL	12-m	6
03:50:47	05:13:06	2017.1.00357.S	OMC3_a_05_7M	Is the Dust in OMC 2/3 Anomalous?	Sadavoy	NA	7-m	5
05:02:32	06:07:51	2017.1.01729.S	V830_tau_a_06_TM1	Monitoring radio emission of the youngest planetary system with ALMA	Wang	CL	12-m	6
06:30:35	07:40:54	2017.1.01419.S	V_star_E_a_06_TM1	Planet formation in sparse stellar groups	Caceres	CL	12-m	6
07:10:59	08:38:55	2017.1.01644.S	GJ_273_a_06_7M	Searching for Kuiper-Belt analogues around the closest M-dwarf planetary systems	Amado	EU	7-m	6
07:49:52	09:10:27	2017.1.01419.S	2MASS_J1_a_06_TM1	Planet formation in sparse stellar groups	Caceres	CL	12-m	6
09:24:56	10:47:41	2017.1.01419.S	2MASS_J1_a_06_TM1	Planet formation in sparse stellar groups	Caceres	CL	12-m	6
09:56:40	11:37:53	2017.1.00801.T	GRB_b_07_7M	Radio Polarimetry of GRB Afterglows	Urata	EA	7-m	7
11:09:07	12:24:22	2017.1.00801.T	GRB_b_03_TM1	Radio Polarimetry of GRB Afterglows	Urata	EA	12-m	3
11:38:01	13:22:53	2017.1.00801.T	GRB_b_07_7M	Radio Polarimetry of GRB Afterglows	Urata	EA	7-m	7
13:20:28	14:33:06	2017.1.00801.T	GRB_b_03_TM1	Radio Polarimetry of GRB Afterglows	Urata	EA	12-m	3
14:36:16	15:01:30	2017.1.00057.S	IRAS_160_a_06_TM1	ALMA survey of extremely deeply buried AGN in ultraluminous infrared galaxies	Imanishi	EA	12-m	6
14:54:57	16:11:13	2017.1.01355.L	G010.62_a_03_7M	ALMA-IMF: ALMA transforms our view of the origin of stellar masses	Motte	CL EA EU NA	7-m	3
15:02:54	15:39:22	2017.1.00449.S	ry_lup_a_06_TM1	A disturbed transition disk: asymmetries and warps in RY Lup	van der Marel	NA	12-m	6
21:58:57	23:24:55	2017.1.00161.L	ngc253_b_04_7M	ALCHEMI: the ALMA Comprehensive High-resolution Extragalactic Molecular Inventory	Martin	EA EU NA	7-m	4
22:10:44	23:10:52	2017.1.01214.S	PJ231356_a_03_TM1	ALMA Study of the Hyperluminous SMGs Identified from Planck All-Sky Survey	Yun	NA	12-m	3

23:11:01	00:17:56	2017.1.01168.S	SPT0311-_a_04_TM1	Spatially resolved molecular spectroscopy of the most extreme star forming galaxy in the Epoch of Reionization	Vieira	NA	12-m	4
23:46:02	01:17:44	2017.1.00461.S	GMC-8_a_06_7M	Revealing the roles of filamentary clouds in GMC evolution of M33	Muraoka	EA	7-m	6

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00:38:00	01:34:25	2017.1.00057.S	IRAS_001_a_06_TM1	ALMA survey of extremely deeply buried AGN in ultraluminous infrared galaxies	Imanishi	EA	12-m	6
01:17:55	02:40:33	2017.1.00129.S	NGC1316_a_03_7M	Deep CO(J=1-0) mapping survey of Fornax galaxies with Morita array	Morokuma	EA	7-m	3
01:57:37	03:07:18	2017.1.00053.S	Per12_NG_a_06_TM1	Are Close Binaries Formed Through Disk Fragmentation?	Tobin	EU	12-m	6
03:10:17	04:09:57	2017.1.01729.S	V830_tau_b_03_TM1	Monitoring radio emission of the youngest planetary system with ALMA	Wang	CL	12-m	3
03:10:38	04:32:25	2017.1.00129.S	NGC1316_a_03_7M	Deep CO(J=1-0) mapping survey of Fornax galaxies with Morita array	Morokuma	EA	7-m	3
04:14:45	05:16:52	2017.1.00480.S	MC27_a_06_TM2	Spatially resolved observations toward a ~10AU disk around a Very Low-Luminosity object in Taurus	Tokuda	EA	12-m	6
04:32:35	05:53:59	2017.1.00129.S	NGC1316_a_03_7M	Deep CO(J=1-0) mapping survey of Fornax galaxies with Morita array	Morokuma	EA	7-m	3
05:17:01	06:17:23	2017.1.00940.S	MWC758_b_06_TM1	Investigating the accumulation of solids in the MWC 758 young disk	Ricci	NA	12-m	6
05:54:10	07:22:18	2017.1.01644.S	GJ_273_a_06_7M	Searching for Kuiper-Belt analogues around the closest M-dwarf planetary systems	Amado	EU	7-m	6
06:17:32	07:01:18	2017.1.01439.S	Ark210_a_06_TM1	IBISCO-south: mapping feeding and feedback in an unbiased sample of local AGN	Feruglio	EU	12-m	6
07:07:24	07:59:04	2017.1.00413.S	COS-1713_a_06_TM1	Spatially resolved kinematics and SFRs of direct progenitors of compact quiescent galaxies at $z = 2$	Barro	NA	12-m	6
07:22:30	08:55:01	2017.1.00379.S	ngc_3256_a_06_7M	Physical properties of dense gas in an AGN-driven outflow	Harada	EA	7-m	6
08:00:48	08:52:11	2017.1.00413.S	COS-1713_a_06_TM1	Spatially resolved kinematics and SFRs of direct progenitors of compact quiescent galaxies at $z = 2$	Barro	NA	12-m	6
08:52:21	09:16:19	2017.1.00912.S	hh1010_a_06_TM1	Protoplanetary Disks in the Hostile Environment of Carina	Ho	EA	12-m	6
08:55:08	10:16:23	2017.1.01370.S	NGC3576_a_06_7M	OB-star binary systems in formation	Kumar	EU	7-m	6
09:17:23	10:04:54	2017.1.00057.S	IRAS_103_a_06_TM1	ALMA survey of extremely deeply buried AGN in ultraluminous infrared galaxies	Imanishi	EA	12-m	6
10:23:18	11:46:41	2017.1.01419.S	2MASS_J1_a_06_TM1	Planet formation in sparse stellar groups	Caceres	CL	12-m	6
10:28:51	11:51:40	2017.1.00886.L	NGC4536_b_06_7M	100,000 Molecular Clouds Across the Main Sequence: GMCs as the Drivers of Galaxy Evolution	Schinnerer	EU NA	7-m	6
11:57:31	12:43:03	2017.1.00057.S	IRAS_135_a_06_TM1	ALMA survey of extremely deeply buried AGN in ultraluminous infrared galaxies	Imanishi	EA	12-m	6
11:58:27	13:27:44	2017.1.00886.L	NGC5248_a_06_7M	100,000 Molecular Clouds Across the Main Sequence: GMCs as the Drivers of Galaxy Evolution	Schinnerer	EU NA	7-m	6
12:43:20	13:59:44	2017.1.00395.S	IRAS1520_a_06_TM1	Tracking the Properties of Gas Clumps in Luminous Infrared Galaxies Along the Complete Merger Sequence	Diaz-Santos	CL	12-m	6
13:27:56	14:48:02	2017.1.01355.L	G328.25_a_06_7M	ALMA-IMF: ALMA transforms our view of the origin of stellar masses	Motte	CL EA EU NA	7-m	6
13:59:52	15:15:51	2017.1.00395.S	IRAS1520_a_06_TM1	Tracking the Properties of Gas Clumps in Luminous Infrared Galaxies Along the Complete Merger Sequence	Diaz-Santos	CL	12-m	6
14:48:14	16:22:04	2017.1.01355.L	G338.93_a_06_7M	ALMA-IMF: ALMA transforms our	Motte	CL EA EU NA	7-m	6

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15:26:16	16:18:18	2017.1.01527.S	4c22.44_a_04_TM1	Searching for feedback with 3D multi-phase interstellar medium study in z~2 quasar host galaxies	Vayner	NA	12-m	4
16:18:25	16:48:49	2017.1.00377.S	G30.89+0_a_03_TM1	Exploring the mid-IR SED of high-mass YSOs	Leurini	EU	12-m	3
16:32:41	17:59:43	2017.1.01355.L	W43-MM2_a_03_7M	ALMA-IMF: ALMA transforms our view of the origin of stellar masses	Motte	CL EA EU NA	7-m	3
17:53:17	19:06:41	2017.1.01355.L	W43-MM3_a_03_TM1	ALMA-IMF: ALMA transforms our view of the origin of stellar masses	Motte	CL EA EU NA	12-m	3
19:32:47	20:54:55	2017.1.01355.L	W43-MM2_a_03_7M	ALMA-IMF: ALMA transforms our view of the origin of stellar masses	Motte	CL EA EU NA	7-m	3
19:38:25	20:53:48	2017.1.01355.L	W43-MM3_a_03_TM1	ALMA-IMF: ALMA transforms our view of the origin of stellar masses	Motte	CL EA EU NA	12-m	3
20:58:34	21:35:21	2017.1.00280.S	SN2006oz_a_03_TM1	A Direct Test of the Possible Connection Between Fast Radio Bursts and Superluminous Supernovae	Berger	NA	12-m	3
21:36:22	22:14:10	2017.1.00280.S	SSS12081_a_03_TM1	A Direct Test of the Possible Connection Between Fast Radio Bursts and Superluminous Supernovae	Berger	NA	12-m	3
22:15:40	22:35:42	2017.1.01214.S	PJ011646_a_03_TM1	ALMA Study of the Hyperluminous SMGs Identified from Planck All-Sky Survey	Yun	NA	12-m	3
22:35:50	23:43:19	2017.1.01532.S	J0305-31_a_03_TM1	The chaotic formation of a massive galaxy at z=6.6	Venemans	EU	12-m	3

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00:10:43	01:37:40	2017.1.00129.S	NGC1316_a_03_7M	Deep CO(J=1-0) mapping survey of Fornax galaxies with Morita array	Morokuma	EA	7-m	3
00:14:46	01:20:45	2017.1.01168.S	SPT0311-_a_03_TM1	Spatially resolved molecular spectroscopy of the most extreme star forming galaxy in the Epoch of Reionization	Vieira	NA	12-m	3
01:46:35	02:52:11	2017.1.01168.S	SPT0311-_a_03_TM1	Spatially resolved molecular spectroscopy of the most extreme star forming galaxy in the Epoch of Reionization	Vieira	NA	12-m	3
01:58:18	03:20:27	2017.1.00129.S	NGC1316_a_03_7M	Deep CO(J=1-0) mapping survey of Fornax galaxies with Morita array	Morokuma	EA	7-m	3
02:54:42	04:00:28	2017.1.01168.S	SPT0311-_a_03_TM1	Spatially resolved molecular spectroscopy of the most extreme star forming galaxy in the Epoch of Reionization	Vieira	NA	12-m	3
03:20:39	04:42:33	2017.1.00129.S	NGC1316_a_03_7M	Deep CO(J=1-0) mapping survey of Fornax galaxies with Morita array	Morokuma	EA	7-m	3
04:43:25	06:00:35	2017.1.00129.S	ESO358-G_a_03_7M	Deep CO(J=1-0) mapping survey of Fornax galaxies with Morita array	Morokuma	EA	7-m	3
05:14:44	06:14:08	2017.1.00316.S	MG_J0414_a_03_TM1	Searching for Submillimeter Water Megamaser Emissions from a High-z Lensed Quasar	Kuo	NA	12-m	3
08:26:05	09:34:39	2017.1.01677.S	Gal4_a_04_TM1	Unveiling the gas distribution in 5 gas rich main-sequence star-forming galaxies at 3<z<3.5	Cassata	CL	12-m	4
08:38:34	10:02:10	2017.1.00815.S	NGC_4321_a_03_7M	A Wide, Deep Dense Gas Map of M100 to Connect Extragalactic and Galactic Dense Gas Results	Gallagher	NA	7-m	3
09:36:12	10:44:53	2017.1.01677.S	Gal4_a_04_TM1	Unveiling the gas distribution in 5 gas rich main-sequence star-forming galaxies at 3<z<3.5	Cassata	CL	12-m	4
10:02:18	11:25:44	2017.1.00815.S	NGC_4321_a_03_7M	A Wide, Deep Dense Gas Map of M100 to Connect Extragalactic and Galactic Dense Gas Results	Gallagher	NA	7-m	3
10:55:27	11:58:54	2017.1.00377.S	G305.21+_a_03_TM1	Exploring the mid-IR SED of high-mass YSOs	Leurini	EU	12-m	3