

**ALMA Observing Activity from 2017-11-27T17:59:00 to 2017-12-04T18:00:00**  
**QA0 pass executions**

**2017-11-27**

Start (UT)	End (UT)	Project Code	SchedBlock	Project Title	PI	Executive	Array	Band
22:15:40	22:55:24	2017.1.00595.S	AFGL_306_a_06_7M	DEATH STAR: DEtermining Accurate mass-loss rates of THERmally pulsing AGB STARS	Ramstedt	EU	7-m	6
22:55:31	23:29:51	2017.1.01158.S	12376571_a_06_7M	ACA Study on the Driving Mechanisms of Starburst and Main-Sequence Star Formation in Local Galaxies	Yamashita	EA	7-m	6
23:30:57	00:02:37	2017.1.01158.S	VV352N_a_06_7M	ACA Study on the Driving Mechanisms of Starburst and Main-Sequence Star Formation in Local Galaxies	Yamashita	EA	7-m	6

**2017-11-28**

Start (UT)	End (UT)	Project Code	SchedBlock	Project Title	PI	Executive	Array	Band
00:22:39	01:15:25	2017.1.01158.S	12376637_e_06_7M	ACA Study on the Driving Mechanisms of Starburst and Main-Sequence Star Formation in Local Galaxies	Yamashita	EA	7-m	6
01:34:59	03:21:23	2017.1.00161.L	ngc253_k_07_7M	ALCHEMI: the ALMA Comprehensive High-resolution Extragalactic Molecular Inventory	Martin	EA EU NA	7-m	7
02:48:12	04:01:43	2017.1.01257.S	NGC1275_b_06_TM1	Unveiling Properties of the Cold Gas Disk/Torus within the Central 1 kpc of NGC 1275	Nagai	EA	12-m	6
03:22:52	05:19:42	2017.1.01523.S	L1451-we_a_07_7M	Catching a Low-Mass Core in the Act of Fragmenting	Storm	NA	7-m	7
04:16:44	06:45:31	2017.1.00044.S	HH111_a_07_TM1	Toward Resolving the Magnetic Flux Problem in Star Formation: Mapping Poloidal B-field in Edge-on Disks	Lee	EA	12-m	7
05:22:42	06:32:37	2017.1.00271.S	Ridge_so_a_03_7M	Why is ~ 1/4 of the LMC's molecular gas not forming massive stars?	Indebetouw	NA	7-m	3
06:33:28	07:43:19	2017.1.00271.S	Ridge_so_a_03_7M	Why is ~ 1/4 of the LMC's molecular gas not forming massive stars?	Indebetouw	NA	7-m	3
06:45:38	08:41:15	2017.1.00044.S	HH111_a_07_TM1	Toward Resolving the Magnetic Flux Problem in Star Formation: Mapping Poloidal B-field in Edge-on Disks	Lee	EA	12-m	7
07:45:12	09:09:29	2017.1.00297.S	PG1011-0_a_06_7M	An ALMA-ACA Survey of CO(2-1) in PG QSOs	Bauer	CL	7-m	6
09:05:46	10:08:28	2017.1.01359.S	COSMOS_0_a_03_TM1	Unifying Stars and Gas in Quasar Hosts at z~3 and the Co-Evolution Picture	Schramm	EA	12-m	3
09:10:14	10:24:27	2017.1.00886.L	NGC3511_a_06_7M	100,000 Molecular Clouds Across the Main Sequence: GMCs as the Drivers of Galaxy Evolution	Schinnerer	EU NA	7-m	6
10:11:51	10:41:41	2017.1.00912.S	hh666_a_06_TM1	Protoplanetary Disks in the Hostile Environment of Carina	Ho	EA	12-m	6
11:03:04	12:32:47	2017.1.00886.L	NGC3621_b_06_7M	100,000 Molecular Clouds Across the Main Sequence: GMCs as the Drivers of Galaxy Evolution	Schinnerer	EU NA	7-m	6
14:11:51	15:47:56	2017.1.01013.S	IRAS_162_a_03_TM1	Physical and Chemical Changes at a Few Ten au Scale in IRAS 16293-2422 Source B	Oya	EA	12-m	3
15:12:38	16:37:35	2017.1.01355.L	G333.60_a_03_7M	ALMA-IMF: ALMA transforms our view of the origin of stellar masses	Motte	CL EA EU NA	7-m	3
16:37:42	18:02:31	2017.1.01355.L	G333.60_a_03_7M	ALMA-IMF: ALMA transforms our view of the origin of stellar masses	Motte	CL EA EU NA	7-m	3
17:12:07	18:01:42	2017.1.01013.S	IRAS_162_a_03_TM1	Physical and Chemical Changes at a Few Ten au Scale in IRAS 16293-2422 Source B	Oya	EA	12-m	3
18:13:21	18:45:04	2017.1.01158.S	VV617_a_06_7M	ACA Study on the Driving Mechanisms of Starburst and Main-Sequence Star Formation in Local Galaxies	Yamashita	EA	7-m	6
18:45:44	19:44:30	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
20:52:49	22:19:01	2017.1.01355.L	W43-MM2_a_03_7M	ALMA-IMF: ALMA transforms our	Motte	CL EA EU NA	7-m	3

view of the origin of stellar masses

22:22:23	23:38:30	2017.1.00161.L	ngc253_h_06_7M	ALCHEMI: the ALMA Comprehensive Martin High-resolution Extragalactic Molecular Inventory	EA EU NA	7-m	6
23:40:10	00:22:49	2017.1.01158.S	12376637_h_06_7M	ACA Study on the Driving Mechanisms of Starburst and Main-Sequence Star Formation in Local Galaxies	Yamashita EA	7-m	6

**2017-11-29**

Start (UT)	End (UT)	Project Code	SchedBlock	Project Title	PI	Executive	Array	Band
00:27:44	00:59:20	2017.1.01158.S	12376637_f_06_7M	ACA Study on the Driving Mechanisms of Starburst and Main-Sequence Star Formation in Local Galaxies	Yamashita	EA	7-m	6
01:00:17	02:34:40	2017.1.00161.L	ngc253_b_07_7M	ALCHEMI: the ALMA Comprehensive Martin High-resolution Extragalactic Molecular Inventory		EA EU NA	7-m	7
01:13:51	02:45:40	2017.1.00895.S	NGC_253_a_03_TM1	A Twin Paradox: NGC 253 and the Galactic Center	Mills	NA	12-m	3
02:51:25	04:48:19	2017.1.00470.S	DL_Tau_a_03_TM1	Morphology of Polarization in T Tauri Stars: What the Flux?	Looney	NA	12-m	3
02:59:41	04:43:12	2017.1.00161.L	ngc253_a_07_7M	ALCHEMI: the ALMA Comprehensive Martin High-resolution Extragalactic Molecular Inventory		EA EU NA	7-m	7
04:46:21	05:56:00	2017.1.00271.S	Ridge_so_a_03_7M	Why is ~ 1/4 of the LMC's molecular gas not forming massive stars?	Indebetouw	NA	7-m	3
04:50:12	06:31:03	2017.1.00470.S	DL_Tau_a_03_TM1	Morphology of Polarization in T Tauri Stars: What the Flux?	Looney	NA	12-m	3
05:57:38	07:07:23	2017.1.00271.S	Ridge_so_a_03_7M	Why is ~ 1/4 of the LMC's molecular gas not forming massive stars?	Indebetouw	NA	7-m	3
06:39:31	06:57:29	2016.1.01481.S	QSO_B092_a_03_TM1	Measuring the Spectral Evolution, Structure, and Speed of Extragalactic Jets with ALMA	Meyer	NA	12-m	3
07:11:28	08:35:01	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
07:19:01	08:29:12	2017.1.01359.S	COSMOS_b_1_03_TM1	Unifying Stars and Gas in Quasar Hosts at z~3 and the Co-Evolution Picture	Schramm	EA	12-m	3
08:46:23	09:53:03	2017.1.01359.S	COSMOS_a_1_03_TM1	Unifying Stars and Gas in Quasar Hosts at z~3 and the Co-Evolution Picture	Schramm	EA	12-m	3
08:47:19	10:01:24	2017.1.00886.L	NGC3511_a_06_7M	100,000 Molecular Clouds Across the Main Sequence: GMCs as the Drivers of Galaxy Evolution	Schinnerer	EU NA	7-m	6
09:53:11	11:07:47	2017.1.00286.S	CR_Cha_a_06_TM1	Search for Possible Disk-scale Asymmetric Structures in Protoplanetary Disks	Muto	EA	12-m	6
10:02:02	11:30:07	2017.1.00886.L	NGC3621_b_06_7M	100,000 Molecular Clouds Across the Main Sequence: GMCs as the Drivers of Galaxy Evolution	Schinnerer	EU NA	7-m	6
11:33:08	12:20:14	2017.1.00277.S	NGC_4274_a_06_TM1	WISDOM: supermassive black hole mass measurements for nearby spiral galaxies using molecular gas	Onishi	EA	12-m	6
11:43:46	13:14:46	2017.1.00886.L	NGC5042_a_06_7M	100,000 Molecular Clouds Across the Main Sequence: GMCs as the Drivers of Galaxy Evolution	Schinnerer	EU NA	7-m	6
12:20:23	12:48:08	2017.1.01330.S	HT_Lup_a_03_TM1	Dust Trapping in the Substructures of Protoplanetary Disks: A Pilot Program at 3 mm	Perez	CL	12-m	3
12:50:52	13:28:58	2017.1.00277.S	NGC_5248_a_06_TM1	WISDOM: supermassive black hole mass measurements for nearby spiral galaxies using molecular gas	Onishi	EA	12-m	6
13:14:55	14:49:22	2017.1.00886.L	NGC5042_a_06_7M	100,000 Molecular Clouds Across the Main Sequence: GMCs as the Drivers of Galaxy Evolution	Schinnerer	EU NA	7-m	6
15:00:56	16:24:49	2017.1.00377.S	G305.21+_a_03_7M	Exploring the mid-IR SED of high-mass YSOs	Leurini	EU	7-m	3
23:38:14	00:29:25	2017.1.01158.S	12376637_b_06_7M	ACA Study on the Driving Mechanisms of Starburst and Main-Sequence Star Formation in Local Galaxies	Yamashita	EA	7-m	6

**2017-11-30**

Start (UT)	End (UT)	Project Code	SchedBlock	Project Title	PI	Executive	Array	Band
00:33:23	02:05:05	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
01:47:13	03:18:54	2017.1.00895.S	NGC_253_a_03_TM1	A Twin Paradox: NGC 253 and the Galactic Center	Mills	NA	12-m	3
02:30:17	04:22:30	2017.1.00161.L	ngc253_k_07_7M	ALCHEMI: the ALMA Comprehensive High-resolution Extragalactic Molecular Inventory	Martin	EA EU NA	7-m	7
03:19:04	05:18:36	2017.1.00470.S	DL_Tau_a_03_TM1	Morphology of Polarization in T Tauri Stars: What the Flux?	Looney	NA	12-m	3
04:24:54	05:46:58	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
05:21:07	07:07:36	2017.1.00470.S	DL_Tau_a_03_TM1	Morphology of Polarization in T Tauri Stars: What the Flux?	Looney	NA	12-m	3
05:48:31	07:05:50	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
07:08:55	08:21:34	2017.1.01053.S	HH_46_b_07_7M	SMORES: Shocked Molecular Outflows across a Range of Environments Survey	McGuire	NA	7-m	7
07:20:30	08:22:11	2017.1.01368.S	HS_0810+_a_04_TM1	MAGNIFIED VIEWS OF THE MOLECULAR GAS OF THE z=1.51 LENSED AGN HS 0810+2554	Chartas	NA	12-m	4
08:27:39	09:52:11	2017.1.00886.L	NGC3521_b_06_7M	100,000 Molecular Clouds Across the Main Sequence: GMCs as the Drivers of Galaxy Evolution	Schinnerer	EU NA	7-m	6
08:42:12	10:26:19	2016.1.00826.S	HD_97048_a_07_TM1	HD 97048: A Planetary system in the making	van der Plas	CL	12-m	7
09:52:19	11:12:06	2017.1.00886.L	NGC3521_b_06_7M	100,000 Molecular Clouds Across the Main Sequence: GMCs as the Drivers of Galaxy Evolution	Schinnerer	EU NA	7-m	6
10:36:51	11:01:51	2017.1.01188.S	PSR_B125_a_07_TM1	Hydrodynamical interaction in the gamma-ray binary, PSR B1259-63	Yamaguchi	EA	12-m	7
11:27:38	12:48:01	2017.1.00886.L	NGC3521_b_06_7M	100,000 Molecular Clouds Across the Main Sequence: GMCs as the Drivers of Galaxy Evolution	Schinnerer	EU NA	7-m	6
11:30:38	13:33:14	2017.1.00010.S	NGC5253_a_07_TM1	Unveiling the Magnetic Field Structures of Super Star Cluster Forming Clump in NGC 5253	Miura	EA	12-m	7
12:48:09	13:53:12	2017.1.00886.L	NGC4731_a_06_7M	100,000 Molecular Clouds Across the Main Sequence: GMCs as the Drivers of Galaxy Evolution	Schinnerer	EU NA	7-m	6
13:41:54	15:43:02	2017.1.00010.S	NGC5253_a_07_TM1	Unveiling the Magnetic Field Structures of Super Star Cluster Forming Clump in NGC 5253	Miura	EA	12-m	7
14:03:36	15:58:04	2017.1.00377.S	G337.92-_a_07_7M	Exploring the mid-IR SED of high-mass YSOs	Leurini	EU	7-m	7
15:58:12	17:52:34	2017.1.00377.S	G337.92-_a_07_7M	Exploring the mid-IR SED of high-mass YSOs	Leurini	EU	7-m	7
16:18:05	17:08:56	2017.1.01330.S	AS_205_a_03_TM1	Dust Trapping in the Substructures of Protoplanetary Disks: A Pilot Program at 3 mm	Perez	CL	12-m	3
17:10:27	17:56:59	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
22:36:34	00:08:23	2017.1.00895.S	NGC_253_a_03_TM1	A Twin Paradox: NGC 253 and the Galactic Center	Mills	NA	12-m	3
22:54:42	00:28:58	2017.1.00161.L	ngc253_h_07_7M	ALCHEMI: the ALMA Comprehensive High-resolution Extragalactic Molecular Inventory	Martin	EA EU NA	7-m	7

**2017-12-01**

Start (UT)	End (UT)	Project Code	SchedBlock	Project Title	PI	Executive	Array	Band
01:12:17	02:48:22	2017.1.00161.L	ngc253_n_07_7M	ALCHEMI: the ALMA Comprehensive High-resolution Extragalactic Molecular Inventory	Martin	EA EU NA	7-m	7
02:52:17	04:39:07	2017.1.00161.L	ngc253_n_07_7M	ALCHEMI: the ALMA Comprehensive High-resolution Extragalactic Molecular Inventory	Martin	EA EU NA	7-m	7
03:06:47	05:31:45	2017.1.00044.S	HH111_a_07_TM1	Toward Resolving the Magnetic Flux Problem in Star Formation: Mapping Poloidal B-field in Edge-on Disks	Lee	EA	12-m	7
04:39:22	05:56:58	2017.1.00129.S	ESO358-G_a_03_7M	Deep CO(J=1-0) mapping survey	Morokuma	EA	7-m	3

of Fornax galaxies with Morita array

06:02:15	07:19:26	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
07:54:33	09:07:46	2017.1.01053.S	HH_46_c_07_7M	SMORES: Shocked Molecular Outflows across a Range of Environments Survey	McGuire	NA	7-m	7
08:47:00	10:47:57	2017.1.00737.S	NGC3783_a_08_TM1	Disks, winds, and tori -- towards a comprehensive view of the AGN environment with VLTI and ALMA	Hoenig	EU	12-m	8
09:25:08	10:45:39	2017.1.00886.L	NGC3521_b_06_7M	100,000 Molecular Clouds Across the Main Sequence: GMCs as the Drivers of Galaxy Evolution	Schinnerer	EU NA	7-m	6
10:56:15	12:01:10	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
11:06:33	11:31:28	2017.1.00912.S	hh1004_a_06_TM1	Protoplanetary Disks in the Hostile Environment of Carina	Ho	EA	12-m	6
20:49:30	22:21:51	2017.1.01355.L	W51-E_a_06_7M	ALMA-IMF: ALMA transforms our view of the origin of stellar masses	Motte	CL EA EU NA	7-m	6
20:52:58	21:10:40	2017.1.01235.S	IIZw096_a_03_TM1	High Resolution Survey of the Gas and Dust Distribution in Nearby Luminous Infrared Galaxies	Barcos-Munoz	NA	12-m	3
21:58:14	23:30:11	2017.1.00895.S	NGC_253_a_03_TM1	A Twin Paradox: NGC 253 and the Galactic Center	Mills	NA	12-m	3
22:27:46	23:44:14	2017.1.00161.L	ngc253_h_06_7M	ALCHEMI: the ALMA Comprehensive High-resolution Extragalactic Molecular Inventory	Martin	EA EU NA	7-m	6

**2017-12-02**

Start (UT)	End (UT)	Project Code	SchedBlock	Project Title	PI	Executive	Array	Band
00:07:24	01:36:34	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
00:33:53	01:57:20	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
01:41:17	03:23:28	2017.1.00161.L	ngc253_n_07_7M	ALCHEMI: the ALMA Comprehensive High-resolution Extragalactic Molecular Inventory	Martin	EA EU NA	7-m	7
02:24:04	03:56:33	2017.1.00895.S	NGC_253_a_03_TM1	A Twin Paradox: NGC 253 and the Galactic Center	Mills	NA	12-m	3
03:59:28	05:56:38	2017.1.00470.S	DL_Tau_a_03_TM1	Morphology of Polarization in T Tauri Stars: What the Flux?	Looney	NA	12-m	3
04:12:28	05:29:59	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
05:32:47	06:50:06	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
06:21:45	08:14:41	2017.1.00178.S	IRAS0605_a_07_TM1	Submillimeter H2O masers in high-mass YSOs	Hirota	EA	12-m	7
06:52:51	08:18:41	2016.2.00014.S	MOO_J090_a_03_7M	ALMA Observations of the Most Massive Galaxy Clusters at $z > 1$	Brodwin	NA	7-m	3
08:30:06	09:46:46	2017.1.01359.S	J1116+08_a_03_TM1	Unifying Stars and Gas in Quasar Hosts at $z \sim 3$ and the Co-Evolution Picture	Schramm	EA	12-m	3
08:55:34	10:15:17	2017.1.00886.L	NGC3521_b_06_7M	100,000 Molecular Clouds Across the Main Sequence: GMCs as the Drivers of Galaxy Evolution	Schinnerer	EU NA	7-m	6
09:48:03	10:09:55	2017.1.01572.S	4C20.24_a_03_TM1	ALMA Observations of Resolved Extragalactic Jets in a Critically Unsampld Spectral Window	Meyer	NA	12-m	3
10:16:29	11:36:16	2017.1.00886.L	NGC3521_b_06_7M	100,000 Molecular Clouds Across the Main Sequence: GMCs as the Drivers of Galaxy Evolution	Schinnerer	EU NA	7-m	6
10:48:47	12:24:33	2017.A.00006.S	PDS_70_a_07_TM1	First detection of a circumplanetary disk within the gap of a protoplanetary disk	Keppler	EU	12-m	7
12:43:10	13:48:14	2017.1.00886.L	NGC4731_a_06_7M	100,000 Molecular Clouds Across the Main Sequence: GMCs as the Drivers of Galaxy Evolution	Schinnerer	EU NA	7-m	6
12:44:18	13:08:57	2016.1.00085.S	BHR87_a_06_TM1	Protostellar Multiplicity in Isolation	Dunham	NA	12-m	6

13:09:12	14:00:17	2017.1.01572.S	3C_346_a_06_TM1	ALMA Observations of Resolved Extragalactic Jets in a Critically Unsampld Spectral Window	Meyer	NA	12-m	6
13:48:26	14:50:33	2017.1.00377.S	G337.92-_a_07_7M	Exploring the mid-IR SED of high-mass YSOs	Leurini	EU	7-m	7
14:00:38	14:46:00	2017.1.00240.S	BHR71_a_1_06_TM1	Protostellar Multiplicity in Isolation	Dunham	NA	12-m	6
15:06:47	15:35:33	2017.1.01330.S	HT_Lup_a_03_TM1	Dust Trapping in the Substructures of Protoplanetary Disks: A Pilot Program at 3 mm	Perez	CL	12-m	3
15:36:22	15:55:34	2017.1.01188.S	PSR_B125_a_03_TM1	Hydrodynamical interaction in the gamma-ray binary, PSR B1259-63	Yamaguchi	EA	12-m	3
22:46:58	00:19:01	2017.1.00895.S	NGC_253_a_03_TM1	A Twin Paradox: NGC 253 and the Galactic Center	Mills	NA	12-m	3

### 2017-12-03

Start (UT)	End (UT)	Project Code	SchedBlock	Project Title	PI	Executive	Array	Band
01:38:21	03:11:29	2017.1.00895.S	NGC_253_a_03_TM1	A Twin Paradox: NGC 253 and the Galactic Center	Mills	NA	12-m	3
03:46:05	06:00:04	2017.1.00470.S	DL_Tau_a_03_TM1	Morphology of Polarization in T Tauri Stars: What the Flux?	Looney	NA	12-m	3
06:00:19	06:48:31	2017.1.01607.S	V1247_Or_a_07_TM1	Multi-wavelength imaging of the possibly planet-induced asymmetries in a pre-transitional disc	Fukagawa	EA	12-m	7
07:02:23	08:08:26	2017.1.00707.S	G204NE_a_06_TM1	Unveiling the nature of the very-low luminosity source in the Planck cold clump G204NE	Hirano	EA	12-m	6
08:24:54	09:42:07	2017.1.00969.S	CS_Cha_a_07_TM1	Detecting a circumplanetary disk in a young binary system	Benisty	CL	12-m	7
09:42:13	11:04:40	2017.1.00969.S	CS_Cha_a_07_TM1	Detecting a circumplanetary disk in a young binary system	Benisty	CL	12-m	7
11:37:03	13:14:10	2017.A.00006.S	PDS_70_a_07_TM1	First detection of a circumplanetary disk within the gap of a protoplanetary disk	Keppler	EU	12-m	7
13:47:37	14:20:04	2017.1.01572.S	4C_21.35_a_03_TM1	ALMA Observations of Resolved Extragalactic Jets in a Critically Unsampld Spectral Window	Meyer	NA	12-m	3
14:31:32	16:13:54	2017.1.00114.S	Sgr_B2_D_a_06_TM1	Probing low-mass star formation in the CMZ in Sgr B2 Deep South	Ginsburg	NA	12-m	6
16:23:38	17:17:35	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
18:37:53	19:19:10	2017.1.00999.S	CK_Vul_b_03_TM1	Complex molecules and rare isotopes in Nova 1670	Kaminski	NA	12-m	3
19:22:10	20:29:52	2017.1.00661.S	NGC6334I_a_04_TM1	Testing predictions of stellar cluster formation in NGC6334I	Brogan	NA	12-m	4
20:23:07	21:41:45	2017.1.01355.L	G012.80_a_06_7M	ALMA-IMF: ALMA transforms our view of the origin of stellar masses	Motte	CL EA EU NA	7-m	6
20:33:07	22:04:41	2017.1.00895.S	NGC_253_a_03_TM1	A Twin Paradox: NGC 253 and the Galactic Center	Mills	NA	12-m	3
21:41:58	22:57:15	2017.1.00161.L	ngc253_e_04_7M	ALCHEMI: the ALMA Comprehensive High-resolution Extragalactic Molecular Inventory	Martin	EA EU NA	7-m	4
22:34:00	23:39:46	2017.1.00358.S	W2246-71_a_03_TM1	CO spectral imaging the hosts of the most extremely-luminous AGNs.	Assef	CL	12-m	3
23:50:28	00:50:30	2017.1.00855.S	Uranus_a_03_TM1	Opacity Variability in Uranus's Troposphere	Molter	NA	12-m	3

### 2017-12-04

Start (UT)	End (UT)	Project Code	SchedBlock	Project Title	PI	Executive	Array	Band
00:03:40	01:28:21	2017.1.00766.S	NGC7743_a_06_7M	From the main sequence to the red cloud: linking the molecular cloud lifecycle to galaxy evolution	Chevance	EU	7-m	6
00:52:32	02:24:10	2017.1.00895.S	NGC_253_a_03_TM1	A Twin Paradox: NGC 253 and the Galactic Center	Mills	NA	12-m	3
01:33:16	02:55:20	2017.1.00161.L	ngc253_a_04_7M	ALCHEMI: the ALMA Comprehensive High-resolution Extragalactic Molecular Inventory	Martin	EA EU NA	7-m	4
02:41:00	04:15:21	2017.1.00895.S	NGC_253_a_03_TM1	A Twin Paradox: NGC 253 and the Galactic Center	Mills	NA	12-m	3
03:22:11	04:39:42	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

04:17:56	05:23:17	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
04:44:35	06:01:56	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
05:28:29	06:38:26	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
06:10:38	07:36:15	2016.2.00014.S	MOO_J090_a_03_7M	ALMA Observations of the Most Massive Galaxy Clusters at $z > 1$	Brodwin	NA	7-m	3
06:42:32	07:03:30	2017.1.01572.S	4C+29.30_a_03_TM1	ALMA Observations of Resolved Extragalactic Jets in a Critically Unsampld Spectral Window	Meyer	NA	12-m	3
07:05:23	07:24:20	2017.1.01572.S	PKS1030-_a_03_TM1	ALMA Observations of Resolved Extragalactic Jets in a Critically Unsampld Spectral Window	Meyer	NA	12-m	3
07:26:13	08:27:19	2017.1.01081.S	BRI0952_a_03_TM1	Probing the Molecular Gas Dynamics of High- $z$ Quasar Hosts on Sub-kpc Scales	Leung	NA	12-m	3
07:41:16	09:04:25	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
08:27:27	09:41:41	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
09:25:51	10:23:25	2017.1.01158.S	12376546_a_06_7M	ACA Study on the Driving Mechanisms of Starburst and Main-Sequence Star Formation in Local Galaxies	Yamashita	EA	7-m	6
09:52:25	10:56:37	2017.1.01081.S	BRI0952_a_03_TM1	Probing the Molecular Gas Dynamics of High- $z$ Quasar Hosts on Sub-kpc Scales	Leung	NA	12-m	3
10:27:30	10:59:44	2017.1.01689.S	CW_Leo_c_06_7M	Millimeter line variability in IRC +10216 with ALMA Compact Array.	He	CL	7-m	6
10:56:49	11:24:30	2016.1.00085.S	DC3021+0_a_06_TM1	Protostellar Multiplicity in Isolation	Dunham	NA	12-m	6
11:01:30	11:30:16	2017.1.01158.S	VV754S_a_06_7M	ACA Study on the Driving Mechanisms of Starburst and Main-Sequence Star Formation in Local Galaxies	Yamashita	EA	7-m	6
11:25:12	12:01:04	2017.1.00280.S	LSQ14an_a_03_TM1	A Direct Test of the Possible Connection Between Fast Radio Bursts and Superluminous Supernovae	Berger	NA	12-m	3
11:30:36	11:58:02	2017.1.01158.S	12376551_a_06_7M	ACA Study on the Driving Mechanisms of Starburst and Main-Sequence Star Formation in Local Galaxies	Yamashita	EA	7-m	6