

**ALMA Observing Activity from 2016-11-21T17:59:00 to 2016-11-28T18:00:00**  
**QA0 pass executions**

**2016-11-21**

Start (UT)	End (UT)	Project Code	SchedBlock	Project Title	PI	Executive	Array	Band
21:06:21	22:49:23	2016.1.00984.S	G4029_a_03_7M	Infall Toward Massive Starless Clump Candidates	Shirley	NA	7-m	3
21:06:37	22:24:35	2016.1.00732.S	G339.88-_a_03_TM1	Ionized Jets or Hypercompact HII Regions?	Guzman-Fernandez	CL	12-m	3
21:40:06	22:28:05	2015.1.00059.S	TX_Psc_a_06_TP	The mass loss history of the "fresh" carbon star TX Piscium - A showcase for stellar evolution	Brunner	EU	Total Power	6
22:25:26	23:29:53	2016.1.01552.S	B335_a_06_TM1	Characterizing diffusive processes in the B335 protostar	Maury	EU	12-m	6
22:39:30	23:27:37	2015.1.00059.S	TX_Psc_a_06_TP	The mass loss history of the "fresh" carbon star TX Piscium - A showcase for stellar evolution	Brunner	EU	Total Power	6
23:28:08	00:16:34	2015.1.00059.S	TX_Psc_a_06_TP	The mass loss history of the "fresh" carbon star TX Piscium - A showcase for stellar evolution	Brunner	EU	Total Power	6
23:42:01	00:59:07	2016.1.00754.S	ALESS75_a_03_TM1	Are mergers important for SMG evolution?	Wardlow	EU	12-m	3

**2016-11-22**

Start (UT)	End (UT)	Project Code	SchedBlock	Project Title	PI	Executive	Array	Band
00:38:55	01:27:11	2015.1.00059.S	TX_Psc_a_06_TP	The mass loss history of the "fresh" carbon star TX Piscium - A showcase for stellar evolution	Brunner	EU	Total Power	6
01:21:00	02:28:44	2016.1.00754.S	ALESS75_a_03_TM1	Are mergers important for SMG evolution?	Wardlow	EU	12-m	3
01:27:35	02:15:53	2015.1.00059.S	TX_Psc_a_06_TP	The mass loss history of the "fresh" carbon star TX Piscium - A showcase for stellar evolution	Brunner	EU	Total Power	6
02:36:01	03:43:33	2016.1.00754.S	ALESS75_a_03_TM1	Are mergers important for SMG evolution?	Wardlow	EU	12-m	3
03:44:07	04:09:53	2016.1.00798.S	X-N-104-_a_03_TM1	SUPER-ALMA: gas fractions and depletion timescales in AGN hosts at z~2	Mainieri	EU	12-m	3
04:12:50	05:08:22	2016.1.01144.S	MonR2_b_03_TM1	Infall and outflow in a filamentary hub	Treviño-Morales	EU	12-m	3
05:09:37	06:00:19	2016.1.01144.S	MonR2_c_03_TM1	Infall and outflow in a filamentary hub	Treviño-Morales	EU	12-m	3
05:28:43	07:00:17	2016.1.00193.S	GMC104_a_03_7M	The substructure of molecular clouds in the LMC	Wong	NA	7-m	3
05:35:28	06:32:10	2015.1.01082.S	Orion_Ba_a_07_TP	ALMA imaging of the Orion Bar: Density structures and chemical stratification in PDRs	Goicoechea	EU	Total Power	7
06:27:10	07:39:26	2016.1.01453.S	M1701117_a_06_TM1	Shock chemistry of a unique Herbig-Haro jet	Riaz	EU	12-m	6
06:36:54	07:33:12	2015.1.01082.S	Orion_Ba_a_07_TP	ALMA imaging of the Orion Bar: Density structures and chemical stratification in PDRs	Goicoechea	EU	Total Power	7
07:00:44	08:32:03	2016.1.00193.S	GMC104_a_03_7M	The substructure of molecular clouds in the LMC	Wong	NA	7-m	3
07:33:29	08:29:33	2015.1.01082.S	Orion_Ba_a_07_TP	ALMA imaging of the Orion Bar: Density structures and chemical stratification in PDRs	Goicoechea	EU	Total Power	7
07:40:02	08:55:29	2016.1.00881.S	S05_a_03_TM1	What Stops Galactic Star Formation? An ALMA Study of Dense Molecular Gas in Post-Starburst Galaxies	French	NA	12-m	3
08:30:13	09:26:19	2015.1.01082.S	Orion_Ba_a_07_TP	ALMA imaging of the Orion Bar: Density structures and chemical stratification in PDRs	Goicoechea	EU	Total Power	7
08:48:07	09:40:37	2016.1.00101.S	Pillar_2_a_06_7M	Pillars of Destruction: Probing Cloud Destruction and Triggered Star Formation in the Pillars of Carina	Klaassen	EU	7-m	6
08:56:04	10:05:03	2016.1.00881.S	S05_a_03_TM1	What Stops Galactic Star Formation? An ALMA Study of Dense Molecular Gas in Post-Starburst Galaxies	French	NA	12-m	3
10:11:38	10:43:33	2016.1.00924.S	Antennae_a_06_TM2	Understanding the Formation of Globular Clusters	Johnson	NA	12-m	6
11:58:52	12:43:12	2016.1.00386.S	M83_d_06_TP	Molecular Clouds and Star Formation: Across M83	Sakamoto	EA	Total Power	6
12:59:40	14:12:32	2016.1.01150.S	IRAS_162_a_06_TM1	Linking interstellar and cometary	Taquet	EU	12-m	6

13:14:49	15:00:48	2016.1.00164.S	M83_a_07_7M	O2: A deep search for 16O18O in a solar system precursor Chemical Diagnostics of Extragalactic Harada ISM: Shock-Induced Evolution in M83 Nucleus		EA	7-m	7
13:15:19	14:48:02	2016.1.00035.S	H-MM1_a_07_TP	Nuclear spin ratios as clues to the origin of deuterated ammonia	Harju	EU	Total Power	7
14:37:22	16:01:36	2016.1.00732.S	G339.88-_a_03_TM1	Ionized Jets or Hypercompact HII Regions?	Guzman-Fernandez	CL	12-m	3
16:22:17	17:37:06	2016.1.00732.S	G339.88-_a_03_TM1	Ionized Jets or Hypercompact HII Regions?	Guzman-Fernandez	CL	12-m	3
17:08:36	18:41:22	2016.1.01489.T	Venus_a_07_TP	Study of a bow-type structure of Venus atmosphere discovered by the Venus Climate Orbiter, AKATSKI	Maezawa	EA	Total Power	7
17:08:36	18:14:55	2016.1.01489.T	Venus_a_07_7M	Study of a bow-type structure of Venus atmosphere discovered by the Venus Climate Orbiter, AKATSKI	Maezawa	EA	7-m	7
17:56:20	18:26:39	2016.1.01489.T	Venus_a_07_TM1	Study of a bow-type structure of Venus atmosphere discovered by the Venus Climate Orbiter, AKATSKI	Maezawa	EA	12-m	7
18:25:53	19:30:27	2016.1.01347.S	AGAL010._a_06_7M	Extremely high velocity jets from massive YSOs	Leurini	EU	7-m	6
18:36:52	18:54:19	2016.1.01468.S	IRAS_162_b_03_TM1	The nitrogen isotopic ratio in interstellar ices	Magalhães	EU	12-m	3
22:08:51	22:35:43	2016.1.01284.S	SerpS-MM_a_06_TM2	Characterizing the size distribution of the youngest protostellar disks	Maury	EU	12-m	6
22:13:53	23:38:43	2015.1.00274.S	NGC253_a_07_7M	A Close Look into the Blast Furnace: the Core of the NGC253 Starburst at One Parsec Resolution	Bolatto	NA	7-m	7
22:36:27	23:51:36	2015.1.01265.S	J2310+18_a_07_TE	Study of the Interstellar Medium in the Most Luminous Starburst Quasar Host Galaxy at the Reionization Era		OTHER	12-m	7
22:46:58	00:15:54	2016.1.01489.T	Venus_a_06_TP	Study of a bow-type structure of Venus atmosphere discovered by the Venus Climate Orbiter, AKATSKI	Maezawa	EA	Total Power	6
23:49:53	01:54:19	2016.1.00907.S	hr_8799_a_07_7M	Planet-disk interactions in the HR 8799 system	Faramaz	CL	7-m	7

### 2016-11-23

Start (UT)	End (UT)	Project Code	SchedBlock	Project Title	PI	Executive	Array	Band
00:02:40	00:43:55	2016.1.00296.S	NGC_613_a_07_TM2	Molecular tori around massive black holes	Combes	EU	12-m	7
00:26:42	01:14:47	2015.1.00059.S	TX_Psc_a_06_TP	The mass loss history of the "fresh" carbon star TX Piscium - A showcase for stellar evolution	Brunner	EU	Total Power	6
01:04:14	01:43:23	2016.1.00296.S	NGC_1326_a_07_TM2	Molecular tori around massive black holes	Combes	EU	12-m	7
01:16:27	02:04:31	2015.1.00059.S	TX_Psc_a_06_TP	The mass loss history of the "fresh" carbon star TX Piscium - A showcase for stellar evolution	Brunner	EU	Total Power	6
02:06:45	02:43:07	2016.1.00296.S	NGC_1365_a_07_TM2	Molecular tori around massive black holes	Combes	EU	12-m	7
04:16:14	05:13:01	2015.1.01082.S	Orion_Ba_a_07_TP	ALMA imaging of the Orion Bar: Density structures and chemical stratification in PDRs	Goicoechea	EU	Total Power	7
04:20:42	05:55:32	2015.1.00274.S	NGC253_a_07_7M	A Close Look into the Blast Furnace: the Core of the NGC253 Starburst at One Parsec Resolution	Bolatto	NA	7-m	7
05:14:36	06:11:22	2015.1.01082.S	Orion_Ba_a_07_TP	ALMA imaging of the Orion Bar: Density structures and chemical stratification in PDRs	Goicoechea	EU	Total Power	7
06:09:27	07:56:31	2016.1.00803.S	Epsilon__a_06_7M	Debris Disks Around Tau Ceti and Epsilon Eridani	MacGregor	NA	7-m	6
06:47:16	07:22:47	2016.1.00296.S	NGC_1672_a_07_TM2	Molecular tori around massive black holes	Combes	EU	12-m	7
09:46:16	11:16:31	2016.1.00229.S	tw_hya_a_07_TM1	Unveiling the Gas Phase Kinetic Chemistry in Protoplanetary Disks	Bergin	NA	12-m	7
11:05:15	12:11:47	2016.1.00386.S	M83_b_06_TP	Molecular Clouds and Star Formation Across M83		EA	Total Power	6

11:14:25	12:54:48	2016.1.00164.S	M83_a_07_7M	Chemical Diagnostics of Extragalactic Harada ISM: Shock-Induced Evolution in M83 Nucleus	EA	7-m	7
11:43:21	13:27:01	2016.1.00954.S	A1689-zD_a_08_TM1	Physics of the interstellar medium of Inoue galaxies in the reionization era: the [OIII]-to[CII] line ratio	EA	12-m	8
12:24:09	13:36:14	2016.1.00386.S	M83_d_06_TP	Molecular Clouds and Star Formation: Sakamoto Across M83	EA	Total Power	6
14:19:17	15:30:40	2016.1.00386.S	M83_d_06_TP	Molecular Clouds and Star Formation: Sakamoto Across M83	EA	Total Power	6
14:22:06	16:08:30	2016.1.00386.S	M83_d_06_7M	Molecular Clouds and Star Formation: Sakamoto Across M83	EA	7-m	6
14:27:32	15:26:31	2016.1.01279.S	NGC5643_a_06_TM1	MAGNUM FEAR: Magnum Follow-up Carniani Exploiting ALMA Resolution.	EU	12-m	6
15:32:00	16:13:51	2016.1.00386.S	M83_f_06_TP	Molecular Clouds and Star Formation: Sakamoto Across M83	EA	Total Power	6

## 2016-11-24

Start (UT)	End (UT)	Project Code	SchedBlock	Project Title	PI	Executive	Array	Band
00:31:16	01:14:08	2016.1.00231.S	SPT0136-a_07_TM1	Imaging the most distant and extreme Strandet starbursts in the Universe		EU	12-m	7
01:55:24	02:28:58	2016.1.00296.S	NGC_1433_a_07_TM2	Molecular tori around massive black holes	Combes	EU	12-m	7
01:59:30	03:42:52	2016.1.00193.S	GMC104_a_03_7M	The substructure of molecular clouds in the LMC	Wong	NA	7-m	3
02:35:01	03:08:33	2016.1.00296.S	NGC_1566_a_07_TM2	Molecular tori around massive black holes	Combes	EU	12-m	7
03:10:19	03:38:21	2016.1.01305.S	SVS_13_b_07_TM2	Exploring the Early Stages of Formation of Disks and Outflows in Uneven Close Binary Systems. The Case of SVS 13	Anglada	EU	12-m	7
03:29:16	04:25:22	2015.1.01082.S	Orion_Ba_a_07_TP	ALMA imaging of the Orion Bar: Density structures and chemical stratification in PDRs	Goicoechea	EU	Total Power	7
03:43:28	05:18:43	2016.1.00203.S	N206_a_06_7M	Tracing evolution of giant molecular clouds in the Large Magellanic Cloud	Kawamura	EA	7-m	6
03:56:57	04:26:21	2016.1.00460.S	HK_Tau_B_a_07_TM2	Measuring vertical settling and radial drift of dust: A survey of young edge- on disks	Menard	EU	12-m	7
04:27:14	05:23:24	2015.1.01082.S	Orion_Ba_a_07_TP	ALMA imaging of the Orion Bar: Density structures and chemical stratification in PDRs	Goicoechea	EU	Total Power	7
04:27:15	05:39:00	2016.1.00549.S	DG_Tau_a_07_TM1	The Water Snowline in Solar Mass Stars	Carr	NA	12-m	7
05:19:16	06:24:58	2016.1.00902.S	B35-East_a_06_7M	Formation of VLM stars and BD in Lambda Orionis Star Forming Region (LOSFR) II. ACA view of Barnard 35	Bayo	CL	7-m	6
05:24:17	06:21:15	2015.1.01082.S	Orion_Ba_a_07_TP	ALMA imaging of the Orion Bar: Density structures and chemical stratification in PDRs	Goicoechea	EU	Total Power	7
06:25:42	07:31:04	2016.1.00902.S	B35-West_a_06_7M	Formation of VLM stars and BD in Lambda Orionis Star Forming Region (LOSFR) II. ACA view of Barnard 35	Bayo	CL	7-m	6
06:55:21	07:40:50	2016.1.01512.S	zC412369_a_06_TM1	The Gas Mass and ISM Heating in Normal Galaxies Near the Peak of Star Formation Activity	Herrera-Camus	EU	12-m	6
07:34:50	08:56:27	2016.1.00902.S	B35-West_c_06_7M	Formation of VLM stars and BD in Lambda Orionis Star Forming Region (LOSFR) II. ACA view of Barnard 35	Bayo	CL	7-m	6
07:41:15	08:02:49	2016.1.00231.S	SPT0552-a_07_TM1	Imaging the most distant and extreme Strandet starbursts in the Universe		EU	12-m	7
08:26:40	09:44:54	2016.1.01123.S	OMC4-Sou_b_03_TP	Formation and early evolution of embedded proto-clusters	Hacar	EU	Total Power	3
08:31:50	08:50:26	2016.1.01042.S	HD98800_a_06_TM2	Grain growth and sub-structure in protoplanetary disks	Chandler	NA	12-m	6
08:53:17	09:51:57	2016.1.01510.S	ATLAS_J1_a_06_TM1	Probing the host galaxies of QSOs in the early Universe	Bielby	EU	12-m	6
09:08:41	10:41:25	2016.1.01339.S	HD_10054_a_07_7M	Sulphur in protoplanetary disks - a zero-sum game	Kama	EU	7-m	7
10:01:12	11:12:01	2016.1.00386.S	M83_f_06_TP	Molecular Clouds and Star Formation: Sakamoto Across M83	EA	Total Power	6	

10:07:23	10:56:39	2015.1.01362.S	RX_J0941_a_09_TE	ALMA Imaging of the Star Formation Process at the Historic Peak	Stacey	NA	12-m	9
10:53:32	12:42:07	2016.1.00912.S	NGC_4402_a_07_7M	ALMA Mapping of a Great Case of Ongoing Ram Pressure Stripping in the Nearby Virgo Cluster	Kenney	NA	7-m	7
10:57:13	12:00:14	2015.1.00662.S	HH46off1_a_09_TE	The heating effects of the HH46/47 outflow	van Kempen	EU	12-m	9
11:12:35	12:23:26	2016.1.00386.S	M83_f_06_TP	Molecular Clouds and Star Formation: Across M83	Sakamoto	EA	Total Power	6
12:21:52	13:37:40	2016.1.01613.S	Circinus_a_07_TM1	Dynamical flow process of a torus: Testing a radiation-driven fountain model in Circinus	Izumi	EA	12-m	7
12:34:30	13:46:26	2016.1.00386.S	M83_f_06_TP	Molecular Clouds and Star Formation: Across M83	Sakamoto	EA	Total Power	6
12:53:11	14:37:27	2016.1.00386.S	M83_d_06_7M	Molecular Clouds and Star Formation: Across M83	Sakamoto	EA	7-m	6
13:48:23	15:02:19	2016.1.00386.S	M83_f_06_TP	Molecular Clouds and Star Formation: Across M83	Sakamoto	EA	Total Power	6
13:53:57	14:52:42	2016.1.01279.S	NGC5643_a_06_TM1	MAGNUM FEAR: Magnum Follow-up Exploiting ALMA Resolution.	Carniani	EU	12-m	6
14:37:57	16:12:17	2016.1.00577.S	G333.6-0_a_06_7M	Mapping a binary O-star system in formation. The Milky Way monster GAL333.6-0.2	Kumar	EU	7-m	6
14:53:11	15:58:28	2016.1.00457.S	IRAS_162_b_06_TM2	Physical and Chemical Transition from the Envelope to the Disk in the Hot Corino Source IRAS 16293-2422	Oya	EA	12-m	6
15:17:15	16:28:00	2016.1.00386.S	M83_f_06_TP	Molecular Clouds and Star Formation: Across M83	Sakamoto	EA	Total Power	6
16:24:14	17:57:00	2016.1.00386.S	M83_d_06_7M	Molecular Clouds and Star Formation: Across M83	Sakamoto	EA	7-m	6
16:49:44	18:00:25	2016.1.00386.S	M83_f_06_TP	Molecular Clouds and Star Formation: Across M83	Sakamoto	EA	Total Power	6
18:21:19	19:33:21	2016.1.00035.S	H-MM1_a_07_TP	Nuclear spin ratios as clues to the origin of deuterated ammonia	Harju	EU	Total Power	7

## 2016-11-25

Start (UT)	End (UT)	Project Code	SchedBlock	Project Title	PI	Executive	Array	Band
02:54:05	04:57:53	2015.1.00242.S	scuba2-0_a_07_TE	BASIC: A Bright ALMA Survey of SMGs in the Chandra Deep Field-South	Bauer	CL	12-m	7
03:04:30	04:42:48	2016.1.01082.S	HH_212_a_06_7M	To what extent is the protostellar outflow HH 212 driven by collimated jets?	Moraghan	EA	7-m	6
03:04:42	03:53:22	2015.1.00059.S	TX_Psc_a_06_TP	The mass loss history of the "fresh" carbon star TX Piscium - A showcase for stellar evolution	Brunner	EU	Total Power	6
03:56:49	04:51:28	2015.1.00393.S	Target_a_8_08_TP	CI observations toward compact molecular clouds associated with isolated intermediate- and high-mass YSOs in the LMC	Harada	EA	Total Power	8
04:43:44	06:00:46	2016.1.00902.S	B35-West_a_06_7M	Formation of VLM stars and BD in Lambda Orionis Star Forming Region (LOSFR) II. ACA view of Barnard 35	Bayo	CL	7-m	6
04:52:15	05:45:56	2015.1.00393.S	Target_a_9_08_TP	CI observations toward compact molecular clouds associated with isolated intermediate- and high-mass YSOs in the LMC	Harada	EA	Total Power	8
07:15:48	07:36:11	2016.1.01090.S	J0904+01_a_06_TM1	The molecular gas environs of dusty radio galaxies at z~2	Heywood	OTHER	12-m	6
07:53:15	09:20:18	2016.1.01082.S	HH_212_a_06_7M	To what extent is the protostellar outflow HH 212 driven by collimated jets?	Moraghan	EA	7-m	6
07:57:14	09:12:46	2016.1.00881.S	S05_a_03_TM1	What Stops Galactic Star Formation? An ALMA Study of Dense Molecular Gas in Post-Starburst Galaxies	French	NA	12-m	3
09:23:47	10:22:54	2016.1.00928.S	Cha1-a_a_06_7M	Early Stages of Dense Core Evolution	Tachihara	EA	7-m	6
09:25:35	10:21:29	2016.1.00282.S	SDP11_a_07_TM1	CH+ lines in starburst galaxies at redshift z=2~4: probes of massive turbulent gas reservoirs	Falgarone	EU	12-m	7
10:33:42	10:49:07	2016.1.01481.S	4C_+13.4_a_06_TM2	Measuring the Spectral Evolution, Structure, and Speed of Extragalactic Jets with ALMA	Meyer	NA	12-m	6
10:36:23	12:08:45	2016.1.00386.S	M83_a_06_7M	Molecular Clouds and Star	Sakamoto	EA	7-m	6

Start (UT)	End (UT)	Project Code	SchedBlock	Project Title	PI	Executive	Array	Band
10:49:51	12:09:18	2016.1.00648.S	J1023+19_a_06_TM1	Formation: Across M83 How is Gas Organized in a Tidal Dwarf Galaxy?	Querejeta	EU	12-m	6
22:29:01	22:55:29	2016.1.00798.S	X-N-128-_a_03_TM1	SUPER-ALMA: gas fractions and depletion timescales in AGN hosts at z~2	Mainieri	EU	12-m	3
23:20:24	01:24:30	2016.1.00907.S	hr_8799_a_07_7M	Planet-disk interactions in the HR 8799 system	Faramaz	CL	7-m	7
23:23:40	00:11:47	2015.1.00059.S	TX_Psc_a_06_TP	The mass loss history of the "fresh" carbon star TX Piscium - A showcase for stellar evolution	Brunner	EU	Total Power	6
<b>2016-11-26</b>								
00:10:55	00:44:01	2016.1.00798.S	X-N-81-4_a_03_TM1	SUPER-ALMA: gas fractions and depletion timescales in AGN hosts at z~2	Mainieri	EU	12-m	3
00:14:45	01:02:51	2015.1.00059.S	TX_Psc_a_06_TP	The mass loss history of the "fresh" carbon star TX Piscium - A showcase for stellar evolution	Brunner	EU	Total Power	6
00:44:38	01:08:19	2016.1.00798.S	X-N-53-3_a_03_TM1	SUPER-ALMA: gas fractions and depletion timescales in AGN hosts at z~2	Mainieri	EU	12-m	3
01:04:24	01:52:26	2015.1.00059.S	TX_Psc_a_06_TP	The mass loss history of the "fresh" carbon star TX Piscium - A showcase for stellar evolution	Brunner	EU	Total Power	6
01:11:47	01:35:23	2016.1.00798.S	X-N-6-27_a_03_TM1	SUPER-ALMA: gas fractions and depletion timescales in AGN hosts at z~2	Mainieri	EU	12-m	3
01:46:03	02:54:48	2016.1.00907.S	hr_8799_a_07_7M	Planet-disk interactions in the HR 8799 system	Faramaz	CL	7-m	7
02:18:26	02:39:54	2016.1.00683.S	NGC0997_a_06_TM2	Black hole mass measurements in the most MASSIVE Galaxies		NA	12-m	6
02:21:08	02:54:55	2015.1.00393.S	query_a_08_TP	CI observations toward compact molecular clouds associated with isolated intermediate- and high-mass YSOs in the LMC	Harada	EA	Total Power	8
02:44:46	03:55:27	2016.1.01501.S	Perseus__c_06_TM1	Unbiased Chemical Survey of Protostellar Sources in Perseus	Sakai	EA	12-m	6
02:56:15	04:44:11	2016.1.00782.S	N159S_a_06_7M	What hinders massive star formation in a massive quiescent giant molecular cloud at low metallicity	Chen	EU	7-m	6
03:56:01	05:06:35	2016.1.01501.S	Perseus__c_06_TM1	Unbiased Chemical Survey of Protostellar Sources in Perseus	Sakai	EA	12-m	6
04:45:34	06:02:59	2016.1.00902.S	B35-West_c_06_7M	Formation of VLM stars and BD in Lambda Orionis Star Forming Region (LOSFR) II. ACA view of Barnard 35	Bayo	CL	7-m	6
04:58:43	05:52:15	2015.1.00393.S	Target_a_9_08_TP	CI observations toward compact molecular clouds associated with isolated intermediate- and high-mass YSOs in the LMC	Harada	EA	Total Power	8
05:19:26	05:55:25	2016.1.00296.S	NGC_1808_a_07_TM2	Molecular tori around massive black holes	Combes	EU	12-m	7
05:53:32	06:47:20	2015.1.00393.S	Target_a_9_08_TP	CI observations toward compact molecular clouds associated with isolated intermediate- and high-mass YSOs in the LMC	Harada	EA	Total Power	8
06:13:27	06:53:14	2016.1.00231.S	SPT0555-_a_07_TM1	Imaging the most distant and extreme starbursts in the Universe		EU	12-m	7
06:14:18	07:40:42	2016.1.01082.S	HH_212_a_06_7M	To what extent is the protostellar outflow HH 212 driven by collimated jets?	Moraghan	EA	7-m	6
07:26:34	08:50:56	2016.1.01475.S	HH212_a_07_TM2	Are Class 0 molecular jets really molecular? ALMA insight into the origin of protostellar jets	Codella	EU	12-m	7
08:05:43	08:43:41	2016.1.00101.S	Pillar_5_a_06_7M	Pillars of Destruction: Probing Cloud Destruction and Triggered Star Formation in the Pillars of Carina	Klaassen	EU	7-m	6
08:44:59	09:46:10	2016.1.00101.S	Pillar_8_a_06_7M	Pillars of Destruction: Probing Cloud Destruction and Triggered Star Formation in the Pillars of Carina	Klaassen	EU	7-m	6
08:51:38	10:03:03	2016.1.00768.S	GRB07030_a_07_TM1	Luminous, Dust-Enshrouded High-z Galaxies Selected by Gamma-Ray Bursts	Perley	EU	12-m	7

09:58:29	11:56:09	2016.1.00291.S	BHR71-Si_a_07_7M	The jet/outflow system in BHR71	Gusdorf	EU	7-m	7
10:14:37	11:06:49	2016.1.00285.S	H-ATLAS__b_07_TM1	The Ionizing Flux in Lensed Galaxies at z~2	Indriolo	NA	12-m	7
11:27:53	12:54:29	2016.1.00263.S	eso320-g_a_09_TM1	Dissecting the clumpy structure of the SF powered massive molecular outflow of ESO320-G030	Pereira Santaella	EU	12-m	9
12:08:57	13:53:02	2016.1.00386.S	M83_d_06_7M	Molecular Clouds and Star Formation: Across M83	Sakamoto	EA	7-m	6
13:12:58	14:33:02	2016.1.01613.S	Circinus_a_07_TM1	Dynamical flow process of a torus: Testing a radiation-driven fountain model in Circinus	Izumi	EA	12-m	7
15:09:19	16:29:42	2016.1.01150.S	IRAS_162_a_06_TM1	Linking interstellar and cometary O2: A deep search for 16O18O in a solar system precursor	Taquet	EU	12-m	6
22:53:29	00:15:33	2016.1.00856.S	BDF-3299_a_06_TM1	The complex interplay between gas accretion and stellar feedbacks in primordial galaxies	Carniani	EU	12-m	6
22:56:15	01:00:50	2016.1.00907.S	hr_8799_a_07_7M	Planet-disk interactions in the HR 8799 system	Faramaz	CL	7-m	7
<b>2016-11-27</b>								
Start (UT)	End (UT)	Project Code	SchedBlock	Project Title	PI	Executive	Array	Band
00:27:12	01:26:15	2016.1.00455.S	GRB11091_a_06_TM1	A CO Survey toward the Host Galaxies of Long-duration Gamma-ray Bursts	Hatsukade	EA	12-m	6
01:13:21	02:52:07	2016.1.00907.S	hr_8799_a_07_7M	Planet-disk interactions in the HR 8799 system	Faramaz	CL	7-m	7
01:53:45	02:45:07	2016.1.00309.S	HE0515-4_b_04_TM1	Direct detection of a quasar hyperwind through the Sunyaev-Zeldovich Effect	Lacy	NA	12-m	4
02:47:29	03:11:31	2016.1.00798.S	X-N-44-6_a_03_TM1	SUPER-ALMA: gas fractions and depletion timescales in AGN hosts at z~2	Mainieri	EU	12-m	3
02:52:55	04:30:25	2016.1.01123.S	OMC4-Sou_a_03_7M	Formation and early evolution of embedded proto-clusters	Hacar	EU	7-m	3
03:14:06	04:04:30	2016.1.01144.S	MonR2_c_03_TM1	Infall and outflow in a filamentary hub	Treviño-Morales	EU	12-m	3
04:05:22	04:57:46	2016.1.01144.S	MonR2_a_03_TM1	Infall and outflow in a filamentary hub	Treviño-Morales	EU	12-m	3
04:30:50	05:58:25	2016.1.01082.S	HH_212_a_06_7M	To what extent is the protostellar outflow HH 212 driven by collimated jets?	Moraghan	EA	7-m	6
05:21:23	06:19:26	2016.1.00967.S	ZFOURGE__a_03_TM1	The CO Excitation of Milky Way Progenitors at z=1.2-1.3	Papovich	NA	12-m	3
05:58:56	07:24:32	2016.1.01533.S	30_Dorad_a_06_7M	Spatially Extended Continuum and Line Emission for the 30 Doradus Star Forming Region	Brunetti	NA	7-m	6
06:32:24	08:04:38	2016.1.00961.S	HL_Tau_a_07_TM1	The CO Snow Line and Temperature Structure of the HL Tau Disk	Qi	NA	12-m	7
07:37:32	08:59:26	2016.1.00902.S	B35-East_b_06_7M	Formation of VLM stars and BD in Lambda Orionis Star Forming Region (LOSFR) II. ACA view of Barnard 35	Bayo	CL	7-m	6
08:05:26	09:26:44	2016.1.00648.S	J1023+19_a_06_TM1	How is Gas Organized in a Tidal Dwarf Galaxy?	Querejeta	EU	12-m	6
09:00:29	10:05:42	2016.1.00101.S	Pillar_2_c_06_7M	Pillars of Destruction: Probing Cloud Destruction and Triggered Star Formation in the Pillars of Carina	Klaassen	EU	7-m	6
10:19:05	11:57:06	2016.1.00386.S	M83_d_06_7M	Molecular Clouds and Star Formation: Across M83	Sakamoto	EA	7-m	6
11:18:45	11:44:01	2016.1.00924.S	Antennae_b_07_TM2	Understanding the Formation of Globular Clusters	Johnson	NA	12-m	7
16:57:08	17:31:46	2016.1.00288.S	G17.64+0_a_06_7M	Tracing the outflows from disks around O-type (proto)stars	Cesaroni	EU	7-m	6
16:57:27	18:32:30	2016.1.00319.S	EES2009__a_06_TP	Comparing two externally irradiated protostars in Ophiuchus	Lindberg	NA	Total Power	6
17:32:57	18:49:50	2016.1.01347.S	AGAL010__a_06_7M	Extremely high velocity jets from massive YSOs	Leurini	EU	7-m	6
18:43:42	19:52:25	2016.1.01013.S	Stone_Cl_a_06_TP	Testing a New Mode for Cloud Collapse in Galaxy Centers	Battersby	NA	Total Power	6
18:52:24	20:37:57	2016.1.00641.S	10199 Ch_a_06_7M	Search for gas emission from Centaur Leiva Chariklo		CL	7-m	6
19:54:47	21:04:32	2016.1.00641.S	10199 Ch_a_06_TP	Search for gas emission from Centaur Leiva Chariklo		CL	Total Power	6

21:26:01	22:49:37	2016.1.00641.S	10199 Ch_a_06_TP	Search for gas emission from Centaur Leiva Chariklo	CL	Total Power	6
21:26:17	23:10:51	2016.1.00641.S	10199 Ch_a_06_7M	Search for gas emission from Centaur Leiva Chariklo	CL	7-m	6
21:42:22	23:02:28	2016.1.01243.S	DCL88-77_a_03_TM1	Testing the dense gas scaling -- star formation rate scaling relation in resolved molecular clouds in NGC 300	FAESI	12-m	3
23:03:04	00:25:21	2016.1.01243.S	DCL88-77_a_03_TM1	Testing the dense gas scaling -- star formation rate scaling relation in resolved molecular clouds in NGC 300	FAESI	12-m	3

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Start (UT)	End (UT)	Project Code	SchedBlock	Project Title	PI	Executive	Array	Band
00:27:46	01:49:10	2016.1.01243.S	DCL88-77_a_03_TM1	Testing the dense gas scaling -- star formation rate scaling relation in resolved molecular clouds in NGC 300	Faesi	NA	12-m	3
02:09:13	03:02:29	2016.1.01262.S	ID84499_a_06_TM1	Caught in the act: ALMA witnesses galaxy transformation	Rowlands	EU	12-m	6
03:05:08	04:20:49	2016.1.01123.S	V380_a_03_7M	Formation and early evolution of embedded proto-clusters	Hacar	EU	7-m	3
03:37:12	04:27:25	2016.1.00282.S	HXMM01_a_06_TM1	CH+ lines in starburst galaxies at redshift z=2~4: probes of massive turbulent gas reservoirs	Falgarone	EU	12-m	6
04:28:20	04:50:01	2016.1.00372.S	MACSJ050_a_06_TM2	Complete Census of Bright Lensed Submillimeter Galaxies Discovered by the Herschel Lensing Survey	Egami	NA	12-m	6
04:34:32	05:53:21	2016.1.00681.S	OMC2-FIR_a_04_7M	Are hydrogen and nitrogen isotope fractionations related in Sun-like protoclusters?	Fontani	EU	7-m	4
04:51:41	05:51:06	2016.1.00596.S	LHA_120-_a_06_TM1	Dissecting molecular clouds at 0.2 pc resolution in our nearest low-metallicity laboratory: where is the CO-dark gas?	Chevance	EU	12-m	6
05:51:54	06:17:04	2016.1.01042.S	DGTauB_a_06_TM2	Grain growth and sub-structure in protoplanetary disks	Chandler	NA	12-m	6
05:53:40	07:12:40	2016.1.00681.S	OMC2-FIR_a_04_7M	Are hydrogen and nitrogen isotope fractionations related in Sun-like protoclusters?	Fontani	EU	7-m	4
06:41:44	07:40:47	2016.1.00967.S	ZFOURGE__b_03_TM1	The CO Excitation of Milky Way Progenitors at z=1.2-1.3	Papovich	NA	12-m	3
07:13:00	08:43:11	2016.1.00681.S	OMC2-FIR_a_04_7M	Are hydrogen and nitrogen isotope fractionations related in Sun-like protoclusters?	Fontani	EU	7-m	4
07:59:24	08:18:00	2016.1.01019.S	Orion_KL_a_04_TM2	Tracing the Origins of Nitrogen Bearing Organics Toward Orion KL	Carroll	NA	12-m	4
08:44:23	09:30:29	2016.1.01123.S	V380_b_03_7M	Formation and early evolution of embedded proto-clusters	Hacar	EU	7-m	3
09:19:48	10:39:46	2016.1.00648.S	J1023+19_a_06_TM1	How is Gas Organized in a Tidal Dwarf Galaxy?	Querejeta	EU	12-m	6
10:40:47	11:00:00	2016.1.01184.S	s2_a_06_TM1	Accurate gas-to-dust ratios with [C I] at Bourne z~1		EU	12-m	6
10:57:27	11:55:18	2016.1.00254.S	NGC5643_a_06_7M	Nuclear cold molecular gas, star formation, and the dusty torus of nearby Seyfert galaxies	Alonso-Herrero	EU	7-m	6
11:00:27	11:34:01	2015.1.00412.S	ngc_3256_e_06_TE	Chemistry in the Brightest Luminous-Infrared Merger	Harada	EA	12-m	6
11:34:27	11:49:44	2016.1.00372.S	39326_a_06_TM2	Complete Census of Bright Lensed Submillimeter Galaxies Discovered by the Herschel Lensing Survey	Egami	NA	12-m	6