

**ALMA Observing Activity from 2016-10-15T17:59:00 to 2016-11-13T18:00:00**  
**QA0 pass executions**

**2016-11-13**

Start (UT)	End (UT)	Project Code	SchedBlock	Project Title	PI	Executive	Array	Band
14:43:51	16:30:02	2016.1.00164.S	M83_a_07_7M	Chemical Diagnostics of Extragalactic Harada ISM: Shock-Induced Evolution in M83 Nucleus		EA	7-m	7

**2016-11-12**

Start (UT)	End (UT)	Project Code	SchedBlock	Project Title	PI	Executive	Array	Band
22:12:52	23:20:00	2016.1.01101.S	LAB18_a_03_TM1	12CO(4-3) observation of FIR luminous LAB18 in SSA22 protocluster at z=3.1	Kato	EA	12-m	3
22:04:42	22:51:04	2016.1.00288.S	G29.96-0_a_06_7M	Tracing the outflows from disks around O-type (proto)stars	Cesaroni	EU	7-m	6
15:16:10	16:08:02	2016.1.00386.S	M83_b_06_TP	Molecular Clouds and Star Formation: Sakamoto Across M83		EA	Total Power	6
14:31:29	14:55:29	2016.1.01481.S	4C_00.58_a_03_TM2	Measuring the Spectral Evolution, Structure, and Speed of Extragalactic Jets with ALMA	Meyer	NA	12-m	3
14:28:52	16:05:11	2016.1.01107.S	Cl_J1449_a_03_7M	Hot (gas) physics with ALMA: SZ observation of a z=2 galaxy cluster	Gobat	EA	7-m	3
14:07:16	14:31:04	2016.1.01481.S	PKS_1202_a_03_TM2	Measuring the Spectral Evolution, Structure, and Speed of Extragalactic Jets with ALMA	Meyer	NA	12-m	3
13:59:55	15:15:21	2016.1.00386.S	M83_f_06_TP	Molecular Clouds and Star Formation: Sakamoto Across M83		EA	Total Power	6
13:09:53	13:33:56	2016.1.01481.S	PKS_1045_a_03_TM2	Measuring the Spectral Evolution, Structure, and Speed of Extragalactic Jets with ALMA	Meyer	NA	12-m	3
12:35:54	14:17:07	2016.1.00386.S	M83_c_06_7M	Molecular Clouds and Star Formation: Sakamoto Across M83		EA	7-m	6
12:26:18	13:37:14	2016.1.00386.S	M83_d_06_TP	Molecular Clouds and Star Formation: Sakamoto Across M83		EA	Total Power	6
12:16:54	12:34:26	2016.1.01481.S	4C_-02.5_a_03_TM2	Measuring the Spectral Evolution, Structure, and Speed of Extragalactic Jets with ALMA	Meyer	NA	12-m	3
10:58:19	12:09:23	2016.1.00386.S	M83_d_06_TP	Molecular Clouds and Star Formation: Sakamoto Across M83		EA	Total Power	6
10:51:47	11:42:26	2016.1.00972.S	NGC_4321_a_03_TM1	Revealing the Cause of "Starburst"- like Conversion Factors in Nearby Galaxy Centers	Sandstrom	NA	12-m	3
10:23:18	11:57:07	2016.1.00650.S	NGC3504_a_06_7M	Pattern Speed in the Double-Barred Galaxy: NGC 3504	Wu	EA	7-m	6
09:48:36	10:45:56	2016.1.01515.S	SDSS_J10_a_07_TM1	Revealing Major Mergers Among the Extreme Star Forming Hosts of the Fastest Growing Super-Massive Black Holes at z=4.8	Lira	CL	12-m	7
08:49:28	10:11:36	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
08:46:25	09:55:49	2016.1.01123.S	L1641S1_a_03_TP	Formation and early evolution of embedded proto-clusters	Hacar	EU	Total Power	3
08:45:59	09:37:50	2016.1.00773.S	1A0620-0_a_03_TM1	THE MM SPECTRUM OF QUIESCENT BLACK HOLE X-RAY BINARIES	Gallo	NA	12-m	3
08:30:51	08:45:36	2016.1.01481.S	QSO_B092_a_03_TM2	Measuring the Spectral Evolution, Structure, and Speed of Extragalactic Jets with ALMA	Meyer	NA	12-m	3
07:35:44	08:47:38	2016.1.00902.S	B35-East_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
07:33:20	08:42:35	2016.1.01123.S	L1641S1_a_03_TP	Formation and early evolution of embedded proto-clusters	Hacar	EU	Total Power	3
07:32:01	08:27:28	2016.1.00140.S	IRAS_F05_b_07_TM1	Molecular Gas in Local Merging ULIRGs	Iono	EA	12-m	7
05:59:51	06:35:56	2015.1.00404.S	NGC_1365_a_07_TC	Gas fueling and outflow around massive black holes	Combes	EU	12-m	7
05:42:16	07:14:00	2016.1.00193.S	N59C_a_03_7M	The substructure of molecular clouds in the LMC	Wong	NA	7-m	3
05:34:00	06:44:56	2016.1.01123.S	L1641S1_a_03_TP	Formation and early evolution of	Hacar	EU	Total Power	3

04:51:37	05:59:27	2016.1.00604.S	L1448_IR_a_06_TM1	embedded proto-clusters Understanding Magnetic Field Morphologies of Star Formation Depending on Observational Size-scales	Kwon	EA	12-m	6
04:12:36	05:31:04	2016.1.01123.S	L1641N_a_03_TP	Formation and early evolution of embedded proto-clusters	Hacar	EU	Total Power	3
03:58:56	05:38:48	2016.1.00803.S	Epsilon__a_06_7M	Debris Disks Around Tau Ceti and Epsilon Eridani	MacGregor	NA	7-m	6
03:54:10	04:51:19	2016.1.00604.S	L1448_IR_a_06_TM1	Understanding Magnetic Field Morphologies of Star Formation Depending on Observational Size-scales	Kwon	EA	12-m	6
02:44:33	03:32:36	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
02:34:44	03:53:51	2016.1.00604.S	L1448_IR_a_06_TM1	Understanding Magnetic Field Morphologies of Star Formation Depending on Observational Size-scales	Kwon	EA	12-m	6
01:55:56	02:43:41	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
01:12:14	02:24:02	2016.1.00754.S	UDS306_a_03_TM1	Are mergers important for SMG evolution?	Wardlow	EU	12-m	3
01:01:41	01:49:53	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
00:57:06	01:11:34	2016.1.01481.S	QSO_B020_a_03_TM2	Measuring the Spectral Evolution, Structure, and Speed of Extragalactic Jets with ALMA	Meyer	NA	12-m	3
00:00:08	00:48:09	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

## 2016-11-11

Start (UT)	End (UT)	Project Code	SchedBlock	Project Title	PI	Executive	Array	Band
23:27:37	00:38:24	2016.1.01101.S	LAB18_a_03_TM1	12CO(4-3) observation of FIR luminous LAB18 in SSA22 protocluster at z=3.1	Kato	EA	12-m	3
23:02:52	23:27:21	2016.1.00859.S	Neptune_a_03_TM2	Opacity Variability in Neptune's Troposphere	Tollefson	NA	12-m	3
22:52:28	00:38:50	2016.1.00772.S	NGC_55_a_03_7M	Deep CO Mapping of NGC 55: Extra-Zschaechner planar Molecular Gas in Spiral Galaxies		EU	7-m	3
22:48:14	23:02:26	2016.1.01481.S	4C_08.64_a_03_TM2	Measuring the Spectral Evolution, Structure, and Speed of Extragalactic Jets with ALMA	Meyer	NA	12-m	3
22:13:04	22:36:30	2016.1.01481.S	PKS_2101_a_03_TM2	Measuring the Spectral Evolution, Structure, and Speed of Extragalactic Jets with ALMA	Meyer	NA	12-m	3
21:45:06	22:12:34	2016.1.00236.T	spt2052_a_03_TM1	Unlensed HyLIRG systems from the South Pole Telescope 2500deg <sup>2</sup> survey	Chapman	NA	12-m	3
20:44:56	21:59:28	2016.1.00875.S	20kms_a_06_7M	Formation, State, and Structure of all Major CMZ Clouds	Kauffmann	EU	7-m	6
20:30:18	21:24:26	2016.1.00884.S	hd163296_a_06_TM1	Hunting down the cold organic reservoir in protoplanetary disks	Guzman	NA	12-m	6
11:03:34	11:52:40	2016.1.00504.S	NGC_4038_a_06_TM1	Molecular shocks in the nuclear region of NGC 4038 (Antennae galaxies)	Ueda	NA	12-m	6
10:27:41	11:54:01	2016.1.01609.S	Southern_a_03_7M	Physical properties of massive star-forming clumps in the Carina Nebula	Guzman-Fernandez	CL	7-m	3
10:12:40	11:02:50	2016.1.00778.S	J100054._a_06_TM1	Spatially Resolving the Molecular Gas and Dust in the Highest Redshift HI-detected Galaxy	Fernandez	NA	12-m	6
10:05:23	11:10:21	2016.1.00928.S	Cha1-a_a_06_TP	Early Stages of Dense Core Evolution	Tachihara	EA	Total Power	6
08:45:22	09:54:05	2016.1.01144.S	MonR2_a_03_TP	Infall and outflow in a filamentary hub	Treviño-Morales	EU	Total Power	3
08:39:51	09:43:04	2016.1.00359.S	DDO_70_a_06_TM2	Resolving Carbon Monoxide Emission In An Extremely Metal Poor Galaxy	Shi	OTHER	12-m	6
08:36:18	10:16:19	2016.1.00622.S	MonR2_a_06_7M	Delineating the hot neutral interface in MonR2		EU	7-m	6

07:50:41	08:38:12	2016.1.00282.S	G09v1.12_a_06_TM1	CH+ lines in starburst galaxies at redshift z=2~4: probes of massive turbulent gas reservoirs	Falgarone	EU	12-m	6
07:39:45	08:33:43	2016.1.00133.T	SPT0551-_a_07_7M	An ACA N+ survey of z=3-7 DSFGs from the South Pole Telescope survey	Chapman	NA	7-m	7
05:58:31	06:57:40	2016.1.00565.S	GM_Aur_a_07_TM1	Characterizing the Gas Surface Density and CO Abundance Structure in Disks with Known Gas Masses	Schwarz	NA	12-m	7
05:28:14	07:07:06	2016.1.00193.S	GMC1_a_03_7M	The substructure of molecular clouds in the LMC	Wong	NA	7-m	3
04:37:17	05:57:51	2016.1.00434.S	UDS.0346_a_07_TM1	Unlocking our understanding of submm galaxies with ALMA identifications for >1000 SMGs	Smail	EU	12-m	7
03:36:16	04:36:37	2016.1.00434.S	UDS.0704_a_07_TM1	Unlocking our understanding of submm galaxies with ALMA identifications for >1000 SMGs	Smail	EU	12-m	7
02:21:45	03:35:36	2015.1.00782.S	NGC_1313_b_06_TE	ALMA-LEGUS: The Impact of Spiral Arm Structure on Molecular Cloud Properties and Star Cluster Formation	Johnson	NA	12-m	6
02:02:04	03:42:21	2016.1.00772.S	NGC_55_a_03_7M	Deep CO Mapping of NGC 55: Extra-planar Molecular Gas in Spiral Galaxies	Zschaechner	EU	7-m	3
01:59:37	02:47:39	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
00:59:33	02:21:09	2016.1.00282.S	SMM_J023_a_06_TM1	CH+ lines in starburst galaxies at redshift z=2~4: probes of massive turbulent gas reservoirs	Falgarone	EU	12-m	6
00:59:17	01:22:48	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>2016-11-10</b>								
Start (UT)	End (UT)	Project Code	SchedBlock	Project Title	PI	Executive	Array	Band
23:11:53	00:16:35	2016.1.00615.S	IRAS2010_a_06_TM1	Probing Dense Gas Physics in the Most Extreme Southern Molecular Outflow	Gowardhan	NA	12-m	6
22:43:28	00:29:45	2016.1.00772.S	NGC_55_a_03_7M	Deep CO Mapping of NGC 55: Extra-planar Molecular Gas in Spiral Galaxies	Zschaechner	EU	7-m	3
22:16:38	23:11:24	2016.1.01279.S	IC5063_a_06_TM1	MAGNUM FEAR: Magnum Follow-up Exploiting ALMA Resolution.	Carniani	EU	12-m	6
20:59:32	22:43:10	2016.1.00875.S	50kms_a_06_7M	Formation, State, and Structure of all Major CMZ Clouds	Kauffmann	EU	7-m	6
19:47:18	21:07:12	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
18:43:11	19:44:28	2016.1.00732.S	G343.13-_a_03_TM1	Ionized Jets or Hypercompact HII Regions?	Guzman-Fernandez	CL	12-m	3
16:25:56	16:53:53	2015.1.01512.S	IRS_63_b_06_TE	Has Planet Formation Already Begun in the Class I Protostellar Phase?	Segura-Cox	NA	12-m	6
14:45:10	15:44:24	2016.1.01400.S	UGC9299_a_03_TM1	The secret lives of BADGRS	Dunne	EU	12-m	3
09:58:20	11:25:08	2016.1.01149.S	COSMOS_a_03_7M	Measuring Molecular Gas in Unseen Galaxies: A Survey of 100,000 Cubic Mpc between z=1-5	Keating	NA	7-m	3
09:26:16	10:57:48	2016.1.00928.S	Cha1-a_a_06_TP	Early Stages of Dense Core Evolution	Tachihara	EA	Total Power	6
08:07:04	09:24:17	2016.1.01123.S	L1641N_a_03_TP	Formation and early evolution of embedded proto-clusters	Hacar	EU	Total Power	3
08:03:32	09:43:03	2016.1.00193.S	N59C_a_03_7M	The substructure of molecular clouds in the LMC	Wong	NA	7-m	3
05:24:41	06:52:26	2016.1.00193.S	GMC1_a_03_7M	The substructure of molecular clouds in the LMC	Wong	NA	7-m	3
01:42:12	02:30:28	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>2016-11-09</b>								
Start (UT)	End (UT)	Project Code	SchedBlock	Project Title	PI	Executive	Array	Band
15:29:59	15:44:47	2016.1.01481.S	QSO_J142_a_03_TM2	Measuring the Spectral Evolution, Structure, and Speed of	Meyer	NA	12-m	3

Start (UT)	End (UT)	Project Code	SchedBlock	Project Title	PI	Executive	Array	Band
14:29:08	15:18:16	2016.1.00282.S	G15v2.23_a_06_TM1	CH+ lines in starburst galaxies at redshift z=2-4: probes of massive turbulent gas reservoirs	Falgarone	EU	12-m	6
14:28:55	15:44:53	2016.1.00386.S	M83_d_06_TP	Molecular Clouds and Star Formation: Sakamoto Across M83		EA	Total Power	6
14:15:07	15:56:19	2016.1.00386.S	M83_d_06_7M	Molecular Clouds and Star Formation: Sakamoto Across M83		EA	7-m	6
13:19:09	14:17:23	2016.1.00282.S	NAv1.177_a_06_TM1	CH+ lines in starburst galaxies at redshift z=2-4: probes of massive turbulent gas reservoirs	Falgarone	EU	12-m	6
13:16:19	14:28:12	2016.1.00386.S	M83_d_06_TP	Molecular Clouds and Star Formation: Sakamoto Across M83		EA	Total Power	6
11:53:30	13:04:34	2016.1.00386.S	M83_d_06_TP	Molecular Clouds and Star Formation: Sakamoto Across M83		EA	Total Power	6
11:53:07	12:54:01	2016.1.01515.S	SDSS_J10_a_07_TM1	Revealing Major Mergers Among the Extreme Star Forming Hosts of the Fastest Growing Super-Massive Black Holes at z=4.8	Lira	CL	12-m	7
10:05:27	10:54:20	2016.1.00282.S	G09v1.32_a_06_TM1	CH+ lines in starburst galaxies at redshift z=2-4: probes of massive turbulent gas reservoirs	Falgarone	EU	12-m	6
09:55:10	11:26:39	2016.1.00622.S	MonR2_a_06_7M	Delineating the hot neutral interface in Treviño-Morales MonR2		EU	7-m	6
08:44:59	09:47:08	2016.1.01515.S	SDSS_J08_a_07_TM1	Revealing Major Mergers Among the Extreme Star Forming Hosts of the Fastest Growing Super-Massive Black Holes at z=4.8	Lira	CL	12-m	7
07:36:26	08:26:33	2015.1.00662.S	HH46off1_a_08_TE	The heating effects of the HH46/47 outflow	van Kempen	EU	12-m	8
07:03:18	07:29:35	2015.1.00404.S	NGC_1672_a_07_TC	Gas fueling and outflow around massive black holes	Combes	EU	12-m	7
06:57:47	07:52:04	2015.1.00393.S	Target_a_5_08_TP	CI observations toward compact molecular clouds associated with isolated intermediate- and high-mass YSOs in the LMC	Harada	EA	Total Power	8
06:54:59	08:46:52	2016.1.00622.S	MonR2_a_06_7M	Delineating the hot neutral interface in Treviño-Morales MonR2		EU	7-m	6
05:31:00	06:24:16	2015.1.00393.S	Target_a_5_08_TP	CI observations toward compact molecular clouds associated with isolated intermediate- and high-mass YSOs in the LMC	Harada	EA	Total Power	8
04:33:35	05:28:03	2015.1.00393.S	Target_a_5_08_TP	CI observations toward compact molecular clouds associated with isolated intermediate- and high-mass YSOs in the LMC	Harada	EA	Total Power	8
04:18:44	05:58:44	2016.1.00803.S	Epsilon__a_06_7M	Debris Disks Around Tau Ceti and Epsilon Eridani	MacGregor	NA	7-m	6
03:42:53	04:16:53	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
02:47:28	03:35:26	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
02:47:04	04:18:22	2016.1.00803.S	Tau_Ceti_a_06_7M	Debris Disks Around Tau Ceti and Epsilon Eridani	MacGregor	NA	7-m	6
02:03:13	03:37:01	2016.1.00434.S	UDS.0351_a_07_TM1	Unlocking our understanding of submm galaxies with ALMA identifications for >1000 SMGs	Smail	EU	12-m	7
01:34:33	02:02:32	2016.1.00805.S	Mrk_590_a_07_TM1	Origin and variability of the (sub-)mm continuum emission in the changing-look AGN Mrk590	Koay	EU	12-m	7
00:37:04	01:24:59	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>2016-11-08</b>								
Start (UT)	End (UT)	Project Code	SchedBlock	Project Title	PI	Executive	Array	Band
23:29:28	00:17:22	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
22:53:17	00:57:32	2016.1.00907.S	hr_8799_a_07_7M	Planet-disk interactions in the HR 8799 system	Faramaz	CL	7-m	7
22:10:51	23:18:44	2016.1.01013.S	Stone_CI_a_06_TP	Testing a New Mode for Cloud Collapse in Galaxy Centers	Battersby	NA	Total Power	6

20:37:16	22:42:15	2016.1.00988.S	C1_a_07_7M	A Tale of Two Cores: Kinematics and Kong Astrochemistry in Massive Cores with Cold Gas Tracer ortho-H2D+		NA	7-m	7
20:37:04	22:10:14	2016.1.00035.S	H-MM1_a_07_TP	Nuclear spin ratios as clues to the Harju origin of deuterated ammonia		EU	Total Power	7
18:36:21	20:08:34	2016.1.00810.S	SDC335.5_a_03_7M	What can hubs tell us on massive star Peretto formation?		EU	7-m	3
18:17:59	20:16:39	2016.1.01346.S	AGAL034._a_06_TP	Galactic Census of All Massive Pillai Starless Cores within 5 kpc		EU	Total Power	6
17:25:13	18:25:10	2016.1.01347.S	AGAL332._a_06_7M	Extremely high velocity jets from Leurini massive YSOs		EU	7-m	6
16:52:06	18:02:42	2016.1.00386.S	M83_f_06_TP	Molecular Clouds and Star Formation: Sakamoto Across M83		EA	Total Power	6
15:26:34	17:12:59	2016.1.00386.S	M83_a_06_7M	Molecular Clouds and Star Formation: Sakamoto Across M83		EA	7-m	6
14:08:01	16:30:06	2016.1.01346.S	AGAL313._a_06_TP	Galactic Census of All Massive Pillai Starless Cores within 5 kpc		EU	Total Power	6
12:54:34	14:05:18	2016.1.00386.S	M83_f_06_TP	Molecular Clouds and Star Formation: Sakamoto Across M83		EA	Total Power	6
12:47:44	14:29:12	2016.1.00386.S	M83_a_06_7M	Molecular Clouds and Star Formation: Sakamoto Across M83		EA	7-m	6
11:28:47	12:35:36	2016.1.00386.S	M83_a_06_TP	Molecular Clouds and Star Formation: Sakamoto Across M83		EA	Total Power	6
11:17:14	12:22:54	2016.1.01347.S	AGAL301._a_06_7M	Extremely high velocity jets from Leurini massive YSOs		EU	7-m	6
10:35:51	11:46:38	2015.1.00122.S	CR7_a_06_TE	Gas and dust in the most luminous Sobral Lyman-alpha emitter at the epoch of re-ionisation: PopIII?		EU	12-m	6
09:16:52	10:33:49	2015.1.00122.S	CR7_a_06_TE	Gas and dust in the most luminous Sobral Lyman-alpha emitter at the epoch of re-ionisation: PopIII?		EU	12-m	6
07:58:35	08:41:29	2015.1.00393.S	Target_a_7_08_TP	CI observations toward compact Harada molecular clouds associated with isolated intermediate- and high-mass YSOs in the LMC		EA	Total Power	8
02:59:37	03:47:33	2015.1.00059.S	TX_Psc_a_06_TP	The mass loss history of the "fresh" Brunner carbon star TX Piscium - A showcase for stellar evolution		EU	Total Power	6
02:40:13	04:11:31	2016.1.00803.S	Tau_Ceti_a_06_7M	Debris Disks Around Tau Ceti and MacGregor Epsilon Eridani		NA	7-m	6
02:06:08	02:54:05	2015.1.00059.S	TX_Psc_a_06_TP	The mass loss history of the "fresh" Brunner carbon star TX Piscium - A showcase for stellar evolution		EU	Total Power	6
01:17:42	02:05:46	2015.1.00059.S	TX_Psc_a_06_TP	The mass loss history of the "fresh" Brunner carbon star TX Piscium - A showcase for stellar evolution		EU	Total Power	6
00:09:50	00:57:45	2015.1.00059.S	TX_Psc_a_06_TP	The mass loss history of the "fresh" Brunner carbon star TX Piscium - A showcase for stellar evolution		EU	Total Power	6
<b>2016-11-07</b>								
Start (UT)	End (UT)	Project Code	SchedBlock	Project Title	PI	Executive	Array	Band
23:59:05	02:03:22	2016.1.00907.S	hr_8799_a_07_7M	Planet-disk interactions in the HR Faramaz 8799 system		CL	7-m	7
23:21:34	00:09:32	2015.1.00059.S	TX_Psc_a_06_TP	The mass loss history of the "fresh" Brunner carbon star TX Piscium - A showcase for stellar evolution		EU	Total Power	6
22:02:03	23:46:38	2016.1.00641.S	10199_Ch_a_06_7M	Search for gas emission from Centaur Leiva Chariklo		CL	7-m	6
22:01:59	23:09:58	2016.1.01013.S	Stone_Cl_a_06_TP	Testing a New Mode for Cloud Battersby Collapse in Galaxy Centers		NA	Total Power	6
10:56:10	11:31:40	2016.1.01426.S	PACS_787_b_06_TM1	High-resolution mapping of molecular Silverman gas in starbursts at $z \sim 1.5$		EA	12-m	6
10:17:41	11:44:54	2016.1.01149.S	COSMOS_a_03_7M	Measuring Molecular Gas in Unseen Keating Galaxies: A Survey of 100,000 Cubic Mpc between $z=1-5$		NA	7-m	3
09:30:40	10:40:09	2016.1.00830.S	90482_Or_d_07_TM1	The Orcus-Vanth System: A Rosetta Brown Stone for accretion in planetary systems		NA	12-m	7
08:21:29	10:04:28	2016.1.00193.S	N59C_a_03_7M	The substructure of molecular clouds Wong in the LMC		NA	7-m	3
06:38:14	08:21:14	2016.1.00193.S	N59C_a_03_7M	The substructure of molecular Wong clouds		NA	7-m	3

06:22:04	07:47:36	2016.1.01173.S	N159W-N_a_06_TM1	clouds in the LMC An attempt to resolve the entangled filaments and dense cores in the high-mass star formation of N159	Fukui	EA	12-m	6
04:56:57	06:19:51	2016.1.01387.S	LDN_1455_a_06_TM1	Tracing the history of organic nitrogen: The HCN abundance in a Class 0/I protostar	Rice	NA	12-m	6
04:52:53	06:37:54	2016.1.00193.S	N59C_a_03_7M	The substructure of molecular clouds in the LMC	Wong	NA	7-m	3
02:32:45	03:35:09	2016.1.01262.S	ID99604_a_06_TM1	Caught in the act: ALMA witnesses galaxy transformation	Rowlands	EU	12-m	6
02:17:06	03:49:49	2016.1.00803.S	Tau_Ceti_a_06_7M	Debris Disks Around Tau Ceti and Epsilon Eridani	MacGregor	NA	7-m	6
01:21:20	02:18:45	2016.1.01308.S	ULASJ231_a_03_TM1	Do Hyper-Luminous Dusty Quasars at $z=2.5$ Live in Massive Gas-Rich Disks?	Banerji	EU	12-m	3
00:34:17	02:15:21	2016.1.00772.S	NGC_55_a_03_7M	Deep CO Mapping of NGC 55: Extra-planar Molecular Gas in Spiral Galaxies	Zschaechner	EU	7-m	3
00:23:27	01:20:48	2016.1.01308.S	ULASJ231_a_03_TM1	Do Hyper-Luminous Dusty Quasars at $z=2.5$ Live in Massive Gas-Rich Disks?	Banerji	EU	12-m	3
<b>2016-11-06</b>								
Start (UT)	End (UT)	Project Code	SchedBlock	Project Title	PI	Executive	Array	Band
21:02:20	22:02:23	2016.1.00496.S	Cyg_X-1_a_03_TM1	Searching for maser emission in X-ray binaries	Diaz Trigo	EU	12-m	3
20:43:58	22:20:52	2016.1.00984.S	G4029_a_03_7M	Infall Toward Massive Starless Clump Candidates	Shirley	NA	7-m	3
19:46:29	20:50:52	2016.1.00817.S	LSR_J183_a_03_TM1	Hot on the Trail of Millimeter Emission from the Coolest Stars	Williams	NA	12-m	3
19:03:47	20:32:08	2016.1.00984.S	G2984_a_03_7M	Infall Toward Massive Starless Clump Candidates	Shirley	NA	7-m	3
18:47:31	20:09:44	2016.1.00810.S	SDC335.5_a_03_TP	What can hubs tell us on massive star formation?	Peretto	EU	Total Power	3
17:32:13	18:52:28	2016.1.00810.S	SDC335.5_a_03_7M	What can hubs tell us on massive star formation?	Peretto	EU	7-m	3
17:30:05	18:36:56	2016.1.00386.S	M83_a_06_TP	Molecular Clouds and Star Formation: Across M83	Sakamoto	EA	Total Power	6
15:50:11	17:06:12	2016.1.00074.S	SgrB2-N_b_03_TM1	Do branched molecules dominate in the ISM?	Belloche	EU	12-m	3
15:20:13	16:56:13	2016.1.01107.S	Cl_J1449_a_03_7M	Hot (gas) physics with ALMA: SZ observation of a $z=2$ galaxy cluster	Gobat	EA	7-m	3
15:02:22	16:11:57	2016.1.00386.S	M83_a_06_TP	Molecular Clouds and Star Formation: Across M83	Sakamoto	EA	Total Power	6
14:39:10	15:36:57	2016.1.01308.S	ULASJ123_a_03_TM1	Do Hyper-Luminous Dusty Quasars at $z=2.5$ Live in Massive Gas-Rich Disks?	Banerji	EU	12-m	3
13:44:17	15:07:17	2016.1.00164.S	M83_b_03_7M	Chemical Diagnostics of Extragalactic ISM: Shock-Induced Evolution in M83 Nucleus	Harada	EA	7-m	3
13:42:21	14:50:24	2016.1.00386.S	M83_a_06_TP	Molecular Clouds and Star Formation: Across M83	Sakamoto	EA	Total Power	6
13:25:47	14:23:27	2016.1.01308.S	ULASJ123_a_03_TM1	Do Hyper-Luminous Dusty Quasars at $z=2.5$ Live in Massive Gas-Rich Disks?	Banerji	EU	12-m	3
11:37:28	13:04:17	2016.1.01149.S	COSMOS_a_03_7M	Measuring Molecular Gas in Unseen Galaxies: A Survey of 100,000 Cubic Mpc between $z=1-5$	Keating	NA	7-m	3
09:09:54	09:44:42	2016.1.01090.S	J0904+01_a_03_TM1	The molecular gas environs of dusty radio galaxies at $z\sim 2$	Heywood	OTHER	12-m	3
08:31:26	09:25:12	2016.1.01144.S	MonR2_a_03_TP	Infall and outflow in a filamentary hub	Treviño-Morales	EU	Total Power	3
08:23:48	08:58:46	2016.1.01567.S	1-2_b_03_TM1	Spectral scan of CO emission from $z>6.5$ PanSTARRS1-WISE QSO candidates	Koptelova	EA	12-m	3
07:52:42	08:20:57	2016.1.01567.S	1-2_a_03_TM1	Spectral scan of CO emission from $z>6.5$ PanSTARRS1-WISE QSO candidates	Koptelova	EA	12-m	3
07:46:29	09:24:57	2016.1.00193.S	N59C_a_03_7M	The substructure of molecular clouds in the LMC	Wong	NA	7-m	3
07:21:19	08:30:21	2016.1.01144.S	MonR2_a_03_TP	Infall and outflow in a filamentary	Treviño-	EU	Total Power	3

03:24:19	05:10:26	2016.1.00772.S	NGC_55_a_03_7M	hub	Morales	Deep CO Mapping of NGC 55: Extra-planar Molecular Gas in Spiral Galaxies	Zschaechner	EU	7-m	3
01:34:03	03:20:02	2016.1.00772.S	NGC_55_a_03_7M	hub	Morales	Deep CO Mapping of NGC 55: Extra-planar Molecular Gas in Spiral Galaxies	Zschaechner	EU	7-m	3
<b>2016-11-05</b>										
Start (UT)	End (UT)	Project Code	SchedBlock	Project Title		PI	Executive	Array	Band	
23:32:14	00:34:50	2016.1.00817.S	LP_349-2_a_03_TM1	Hot on the Trail of Millimeter Emission from the Coolest Stars		Williams	NA	12-m	3	
22:46:46	23:27:28	2016.1.00496.S	gx_13+1_a_03_TM1	Searching for maser emission in X-ray binaries		Diaz Trigo	EU	12-m	3	
15:24:43	15:48:21	2016.1.01036.S	G335.579_a_06_TM2	The formation of high-mass binary systems by core/disk fragmentation		Sanhueza	EA	12-m	6	
14:00:02	15:23:01	2016.1.00164.S	M83_b_03_7M	Chemical Diagnostics of Extragalactic ISM: Shock-Induced Evolution in M83 Nucleus		Harada	EA	7-m	3	
13:39:00	14:53:57	2016.1.00544.S	PSOJ183+_a_06_TM1	The birth of the giants: Imaging spectacular mergers at the dawn of galaxy formation		Banados	NA	12-m	6	
12:11:25	13:18:26	2016.1.01149.S	COSMOS_a_03_7M	Measuring Molecular Gas in Unseen Galaxies: A Survey of 100,000 Cubic Mpc between z=1-5		Keating	NA	7-m	3	
10:53:56	11:13:28	2016.1.01042.S	HD98800_a_03_TM2	Grain growth and sub-structure in protoplanetary disks		Chandler	NA	12-m	3	
10:15:25	11:42:03	2016.1.01149.S	COSMOS_a_03_7M	Measuring Molecular Gas in Unseen Galaxies: A Survey of 100,000 Cubic Mpc between z=1-5		Keating	NA	7-m	3	
09:32:57	10:21:40	2016.1.00544.S	J0842+12_a_06_TM1	The birth of the giants: Imaging spectacular mergers at the dawn of galaxy formation		Banados	NA	12-m	6	
08:25:18	09:17:20	2016.1.00544.S	J0842+12_a_06_TM1	The birth of the giants: Imaging spectacular mergers at the dawn of galaxy formation		Banados	NA	12-m	6	
08:22:18	10:01:26	2016.1.00193.S	N59C_a_03_7M	The substructure of molecular clouds in the LMC		Wong	NA	7-m	3	
07:44:22	08:24:32	2016.1.00715.S	CX_Tau_a_06_TM2	Origin of transitional disks with small dust cavities		Facchini	EU	12-m	6	
07:15:49	07:43:57	2016.1.00039.S	L1521F_a_06_TM2	Measuring the Masses of VeLLOs		Dunham	NA	12-m	6	
06:50:33	08:18:23	2016.1.00193.S	GMC1_a_03_7M	The substructure of molecular clouds in the LMC		Wong	NA	7-m	3	
06:50:08	07:15:10	2016.1.00039.S	IRAM0419_a_06_TM2	Measuring the Masses of VeLLOs		Dunham	NA	12-m	6	
06:29:25	06:49:29	2016.1.00372.S	MACSJ045_a_06_TM1	Complete Census of Bright Lensed Submillimeter Galaxies Discovered by the Herschel Lensing Survey		Egami	NA	12-m	6	
06:07:59	06:28:35	2016.1.01042.S	UXTau_a_03_TM2	Grain growth and sub-structure in protoplanetary disks		Chandler	NA	12-m	3	
05:21:30	06:49:26	2016.1.00193.S	GMC1_a_03_7M	The substructure of molecular clouds in the LMC		Wong	NA	7-m	3	
04:50:58	06:07:11	2016.1.01592.S	n1566_a_03_TM1	Exploring the Evolution of Molecular Clouds in NGC 1566		Miyamoto	EA	12-m	3	
03:41:14	05:20:38	2016.1.00193.S	GMC1_a_03_7M	The substructure of molecular clouds in the LMC		Wong	NA	7-m	3	
03:33:10	04:50:41	2016.1.01592.S	n1566_a_03_TM1	Exploring the Evolution of Molecular Clouds in NGC 1566		Miyamoto	EA	12-m	3	
02:24:52	03:02:31	2016.1.01262.S	ID99604_a_06_TM1	Caught in the act: ALMA witnesses galaxy transformation		Rowlands	EU	12-m	6	
02:06:16	02:45:27	2016.1.00772.S	NGC_55_c_03_7M	Deep CO Mapping of NGC 55: Extra-planar Molecular Gas in Spiral Galaxies		Zschaechner	EU	7-m	3	
01:24:26	02:23:51	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	
00:12:33	00:58:52	2016.1.01567.S	11-14_b_03_TM1	Spectral scan of CO emission from z>6.5 PanSTARRS1-WISE QSO candidates		Koptelova	EA	12-m	3	
00:10:58	01:50:58	2016.1.00121.S	NGC300_a_06_7M	Massive Molecular Filaments in a Nearby Disk Galaxy		Tan	NA	7-m	6	

**2016-11-04**

Start (UT)	End (UT)	Project Code	SchedBlock	Project Title	PI	Executive	Array	Band
23:33:53	00:11:56	2016.1.01567.S	15-17_b_03_TM1	Spectral scan of CO emission from z>6.5 PanSTARRS1-WISE QSO candidates	Koptelova	EA	12-m	3
21:38:04	22:53:52	2016.1.00074.S	SgrB2-N_b_03_TM1	Do branched molecules dominate in the ISM?	Belloche	EU	12-m	3
20:09:51	21:26:19	2016.1.00074.S	SgrB2-N_a_03_TM1	Do branched molecules dominate in the ISM?	Belloche	EU	12-m	3
11:05:24	12:12:37	2016.1.00504.S	NGC_4038_a_03_TM1	Molecular shocks in the nucelar region of NGC 4038 (Antennae galaxies)	Ueda	NA	12-m	3
09:42:00	10:53:05	2015.1.00122.S	CR7_a_06_TE	Gas and dust in the most luminous Lyman-alpha emitter at the epoch of re-ionisation: PopIII?	Sobral	EU	12-m	6
08:57:51	09:39:31	2016.1.00881.S	H02_a_03_TM1	What Stops Galactic Star Formation? An ALMA Study of Dense Molecular Gas in Post-Starburst Galaxies	French	NA	12-m	3
07:52:03	08:57:32	2016.1.01269.S	RXJ0820._a_03_TM1	Stimulated AGN feedback in cluster cores	McNamara	NA	12-m	3
06:23:43	07:50:56	2016.1.01089.S	NGC1333I_a_06_TM1	Mapping Magnetic Fields in the NGC 1333 IRAS 4A Jets: Are Protostellar Jets Driven by Magnetic Fields?	Ching	EA	12-m	6
04:59:26	06:22:55	2016.1.01089.S	NGC1333I_a_06_TM1	Mapping Magnetic Fields in the NGC 1333 IRAS 4A Jets: Are Protostellar Jets Driven by Magnetic Fields?	Ching	EA	12-m	6
03:21:39	04:58:29	2016.1.01089.S	NGC1333I_a_06_TM1	Mapping Magnetic Fields in the NGC 1333 IRAS 4A Jets: Are Protostellar Jets Driven by Magnetic Fields?	Ching	EA	12-m	6
02:48:39	03:20:50	2016.1.00896.S	CDFS1_a_06_TM1	How do we get to the peak of the Cosmic Star Formation Rate Density: star formation in 0.2<z<0.8 IR luminous galaxies	Rigopoulou	EU	12-m	6
02:10:38	02:37:33	2016.1.00236.T	spt0348_a_03_TM1	Unlensed HyLIRG systems from the South Pole Telescope 2500deg^2 survey	Chapman	NA	12-m	3
01:44:26	02:08:08	2016.1.00437.S	NGC1387_a_06_TM2	WISDOM: Extending black hole demographics across the mass-size plane with ALMA	Davis	EU	12-m	6
00:24:09	01:32:35	2016.1.00394.S	J010549._a_06_TM1	Unveiling chemical compositions of high-mass star-forming cores in low metallicity galaxies	Shimonishi	EA	12-m	6

**2016-11-03**

Start (UT)	End (UT)	Project Code	SchedBlock	Project Title	PI	Executive	Array	Band
23:36:57	00:23:13	2016.1.01567.S	11-14_a_03_TM1	Spectral scan of CO emission from z>6.5 PanSTARRS1-WISE QSO candidates	Koptelova	EA	12-m	3
23:13:46	23:36:41	2016.1.00039.S	L328_a_06_TM2	Measuring the Masses of VeLLOs	Dunham	NA	12-m	6
20:09:22	21:26:09	2016.1.00074.S	SgrB2-N_a_03_TM1	Do branched molecules dominate in the ISM?	Belloche	EU	12-m	3
19:15:25	19:55:23	2016.1.01042.S	IRS51_a_03_TM2	Grain growth and sub-structure in protoplanetary disks	Chandler	NA	12-m	3
18:33:14	18:48:07	2016.1.01277.S	GRB13060_a_06_TM1	Dissecting a normal star-forming galaxy at z=6 - unique insights from the host of GRB 130606A	Tanvir	EU	12-m	6
17:33:20	17:56:12	2016.1.01042.S	Wa_Oph_6_a_03_TM2	Grain growth and sub-structure in protoplanetary disks	Chandler	NA	12-m	3
16:22:13	17:32:47	2016.1.00952.S	HE1353-1_a_03_TM1	Resolving molecular outflows in nearby luminous AGN from the CARS survey	Tremblay	NA	12-m	3
15:54:26	16:39:25	2016.1.00386.S	M83_a_06_TP	Molecular Clouds and Star Formation: Sakamoto Across M83		EA	Total Power	6
15:10:42	16:35:05	2016.1.01535.S	Teacup_A_a_07_7M	Storm in a Teacup: Assessing the impact of AGN feedback on host galaxy gas for a representative low-z quasar	Lansbury	EU	7-m	7
15:01:18	16:08:25	2016.1.00504.S	NGC_4038_a_03_TM1	Molecular shocks in the nucelar region of NGC 4038 (Antennae galaxies)	Ueda	NA	12-m	3
13:22:19	15:08:35	2016.1.00386.S	M83_c_06_7M	Molecular Clouds and Star	Sakamoto	EA	7-m	6

12:52:20	13:59:01	2016.1.00386.S	M83_a_06_TP	Formation: Across M83 Molecular Clouds and Star Formation: Sakamoto Across M83	EA	Total Power	6	
12:09:37	13:37:43	2015.1.01107.S	NGC4636_a_07_TE	Is precipitation driving radio mode AGN feedback in giant ellipticals?	Simionescu	EA	12-m	7
11:43:38	12:50:23	2016.1.00386.S	M83_a_06_TP	Molecular Clouds and Star Formation: Sakamoto Across M83	EA	Total Power	6	
11:23:06	13:06:15	2016.1.01149.S	COSMOS_a_03_7M	Measuring Molecular Gas in Unseen Galaxies: A Survey of 100,000 Cubic Mpc between z=1-5	Keating	NA	7-m	3
10:09:15	11:09:08	2016.1.00718.S	SDSSJ101_a_07_TM1	The cradles of giant galaxies: the ALMA view of the most powerful QSOs in the Universe	Fiore	EU	12-m	7
09:52:47	11:20:13	2016.1.01149.S	COSMOS_a_03_7M	Measuring Molecular Gas in Unseen Galaxies: A Survey of 100,000 Cubic Mpc between z=1-5	Keating	NA	7-m	3
09:48:44	10:58:05	2016.1.01144.S	MonR2_a_03_TP	Infall and outflow in a filamentary hub	Treviño-Morales	EU	Total Power	3
08:40:40	09:29:48	2016.1.00193.S	N59C_a_03_7M	The substructure of molecular clouds in the LMC	Wong	NA	7-m	3
08:18:36	10:08:12	2016.1.00447.S	sigOri_3_a_06_TM1	Anatomy of a midlife crisis: can sigma Orionis disks still make Jupiters?	Williams	NA	12-m	6
07:06:37	08:36:01	2016.1.00380.S	N44C_b_03_7M	Characterizing Molecular-Cloud-Scale Chemistry in the Large Magellanic Cloud	Nishimura	EA	7-m	3
06:05:06	07:56:23	2016.1.00447.S	sigOri_3_a_06_TM1	Anatomy of a midlife crisis: can sigma Orionis disks still make Jupiters?	Williams	NA	12-m	6
05:27:10	07:05:54	2016.1.00698.S	xlssuj02_a_03_7M	Unveiling the Most Distant Massive Galaxy Cluster	Mantz	NA	7-m	3
03:48:34	05:26:53	2016.1.00698.S	xlssuj02_a_03_7M	Unveiling the Most Distant Massive Galaxy Cluster	Mantz	NA	7-m	3
03:31:42	04:29:56	2016.1.01293.S	SPT0311-_a_06_TM1	The Structure of a Massive, Dusty Galaxy During Reionization	Marrone	NA	12-m	6
02:03:54	03:08:38	2016.1.00139.S	HELMS_RE_b_07_TM1	The most intrinsically luminous starbursts in the Universe: witnessing the birth of the red sequence	Ivison	EU	12-m	7
01:08:10	01:44:37	2016.1.01567.S	15-17_a_03_TM1	Spectral scan of CO emission from z>6.5 PanSTARRS1-WISE QSO candidates	Koptelova	EA	12-m	3
00:14:10	00:47:12	2016.1.00896.S	ELAISS1_a_06_TM1	How do we get to the peak of the Cosmic Star Formation Rate Density: star formation in 0.2<z<0.8 IR luminous galaxies	Rigopoulou	EU	12-m	6

## 2016-11-02

Start (UT)	End (UT)	Project Code	SchedBlock	Project Title	PI	Executive	Array	Band
14:54:14	16:28:58	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
14:53:00	16:28:07	2016.1.00319.S	EES2009__a_06_TP	Comparing two externally irradiated protostars in Ophiuchus	Lindberg	NA	Total Power	6
14:03:19	15:08:26	2016.1.01269.S	RXCJ1504_a_03_TM1	Stimulated AGN feedback in cluster cores	McNamara	NA	12-m	3
13:29:41	14:00:20	2016.1.00952.S	HE1108-2_a_03_TM1	Resolving molecular outflows in nearby luminous AGN from the CARS survey	Tremblay	NA	12-m	3
13:18:00	14:24:38	2016.1.00386.S	M83_a_06_TP	Molecular Clouds and Star Formation: Sakamoto Across M83	EA	Total Power	6	
12:08:56	13:15:43	2016.1.00386.S	M83_a_06_TP	Molecular Clouds and Star Formation: Sakamoto Across M83	EA	Total Power	6	
12:07:33	13:42:28	2016.1.00104.S	hd107146_a_07_7M	Double-ring debris disks at 10s of au: probing how far out planets can form	Marino	EU	7-m	7
10:21:06	11:48:37	2016.1.01149.S	COSMOS_a_03_7M	Measuring Molecular Gas in Unseen Galaxies: A Survey of 100,000 Cubic Mpc between z=1-5	Keating	NA	7-m	3
09:12:34	11:12:52	2016.1.00447.S	sigOri_3_a_06_TM1	Anatomy of a midlife crisis: can sigma Orionis disks still make	Williams	NA	12-m	6

08:38:54	10:20:03	2016.1.00622.S	MonR2_a_06_7M	Jupiters? Delineating the hot neutral interface in Treviño-Morales MonR2	EU		7-m	6
07:12:43	08:01:23	2016.1.00193.S	GMC1_a_03_7M	The substructure of molecular clouds in the LMC	Wong	NA	7-m	3
06:54:03	07:19:00	2016.1.00158.S	DR_Tau_b_07_TM1	Chemistry in the terrestrial planet-forming zone: a unique view with ALMA HCN	van Dishoeck	EU	12-m	7
06:21:52	06:51:39	2016.1.00031.S	JVAS0218_a_03_TM1	The molecular absorber toward B0218+357	Muller	EU	12-m	3
05:35:34	07:04:03	2016.1.00193.S	GMC1_a_03_7M	The substructure of molecular clouds in the LMC	Wong	NA	7-m	3
05:07:16	06:14:49	2016.1.00117.S	MACSJ041_d_07_TM1	FIR [O III] emission from a z ~ 8 candidate galaxy: A glimpse into early production of heavy elements	Tamura	EA	12-m	7
03:57:16	05:06:42	2016.1.00117.S	MACSJ041_d_07_TM1	FIR [O III] emission from a z ~ 8 candidate galaxy: A glimpse into early production of heavy elements	Tamura	EA	12-m	7
03:56:20	05:35:16	2016.1.00698.S	xlssuj02_a_03_7M	Unveiling the Most Distant Massive Galaxy Cluster	Mantz	NA	7-m	3
02:37:13	03:36:59	2016.1.01435.S	NGC_628_a_04_TM1	ALMA-LEGUS: Connecting Star Formation to its Fuel	Dale	NA	12-m	4
02:16:59	03:55:40	2016.1.00698.S	xlssuj02_a_03_7M	Unveiling the Most Distant Massive Galaxy Cluster	Mantz	NA	7-m	3
01:05:07	02:07:25	2016.1.01435.S	NGC_628_a_04_TM1	ALMA-LEGUS: Connecting Star Formation to its Fuel	Dale	NA	12-m	4
00:29:40	02:04:27	2016.1.00121.S	NGC300_a_06_7M	Massive Molecular Filaments in a Nearby Disk Galaxy	Tan	NA	7-m	6
<b>2016-11-01</b>								
Start (UT)	End (UT)	Project Code	SchedBlock	Project Title	PI	Executive	Array	Band
23:32:15	01:09:25	2016.1.01346.S	AGAL034_a_06_TP	Galactic Census of All Massive Starless Cores within 5 kpc	Pillai	EU	Total Power	6
23:30:51	00:31:53	2016.1.00026.S	EP_Aqr_a_03_TM1	Mapping the wind structure and kinematics of the AGB star EP Aqr	Le Bertre	EU	12-m	3
22:57:47	23:26:46	2016.1.01036.S	G34.43+0_a_06_TM2	The formation of high-mass binary systems by core/disk fragmentation	Sanhueza	EA	12-m	6
22:49:40	00:28:37	2016.1.00515.S	HD_20262_a_06_7M	Signature of a Planet in the Gyr-old Eccentric Debris Ring of HD 202628	Faramaz	CL	7-m	6
16:17:28	17:15:37	2016.1.01186.S	BHB07-11_a_06_TM2	Resolving disk instabilities and polarization at 10 au scales	Alves	EU	12-m	6
15:57:57	17:44:18	2016.1.00386.S	M83_c_06_7M	Molecular Clouds and Star Formation: Sakamoto Across M83		EA	7-m	6
15:56:45	17:04:05	2016.1.00386.S	M83_a_06_TP	Molecular Clouds and Star Formation: Sakamoto Across M83		EA	Total Power	6
14:54:25	15:10:43	2016.1.00691.S	Callisto_a_07_TM1	Thermal Properties of Icy Satellites	de Kleer	NA	12-m	7
14:17:30	15:19:33	2016.1.00386.S	M83_c_06_7M	Molecular Clouds and Star Formation: Sakamoto Across M83		EA	7-m	6
10:56:54	12:23:52	2016.1.01149.S	COSMOS_a_03_7M	Measuring Molecular Gas in Unseen Galaxies: A Survey of 100,000 Cubic Mpc between z=1-5	Keating	NA	7-m	3
10:18:59	12:31:20	2016.1.00692.S	HIP51849_a_07_TM1	ALMA-GAIA Reference Frame Link	Fomalont	NA	12-m	7
09:04:15	10:44:18	2016.1.00622.S	MonR2_a_06_7M	Delineating the hot neutral interface in Treviño-Morales MonR2		EU	7-m	6
08:53:22	09:47:42	2015.1.00393.S	Target_a_10_08_TP	CI observations toward compact molecular clouds associated with isolated intermediate- and high-mass YSOs in the LMC	Harada	EA	Total Power	8
07:58:46	08:53:05	2015.1.00393.S	Target_a_10_08_TP	CI observations toward compact molecular clouds associated with isolated intermediate- and high-mass YSOs in the LMC	Harada	EA	Total Power	8
07:53:54	10:07:53	2016.1.00692.S	HIP51849_a_07_TM1	ALMA-GAIA Reference Frame Link	Fomalont	NA	12-m	7
07:29:15	09:02:51	2016.1.00193.S	GMC1_a_03_7M	The substructure of molecular clouds in the LMC	Wong	NA	7-m	3
07:04:49	07:58:28	2015.1.00393.S	Target_a_4_08_TP	CI observations toward compact molecular clouds associated with isolated intermediate- and high-mass YSOs in the LMC	Harada	EA	Total Power	8

06:10:18	07:04:06	2015.1.00393.S	Target_a_4_08_TP	CI observations toward compact molecular clouds associated with isolated intermediate- and high-mass YSOs in the LMC	Harada	EA	Total Power	8
06:06:42	07:48:50	2016.1.01313.S	SPT0346-_a_08_TM1	HD as a powerful tool to trace gas flows in primordial galaxies	Maiolino	EU	12-m	8
05:54:47	07:28:56	2016.1.00193.S	GMC1_a_03_7M	The substructure of molecular clouds in the LMC	Wong	NA	7-m	3
04:15:09	05:54:00	2016.1.00698.S	xlssuj02_a_03_7M	Unveiling the Most Distant Massive Galaxy Cluster	Mantz	NA	7-m	3
04:14:31	05:56:56	2016.1.01313.S	SPT0346-_a_08_TM1	HD as a powerful tool to trace gas flows in primordial galaxies	Maiolino	EU	12-m	8
02:45:21	03:50:52	2016.1.01499.S	SPT0202-_a_07_TM1	The Dynamics and Structure of Dusty Starbursts in the First 1.5Gyr	Litke	NA	12-m	7
02:43:38	03:12:05	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
02:36:03	04:14:50	2016.1.00698.S	xlssuj02_a_03_7M	Unveiling the Most Distant Massive Galaxy Cluster	Mantz	NA	7-m	3
00:09:42	01:02:41	2016.1.01135.S	ngc6861_a_07_TM1	Black Hole Masses, central parsec gas dynamics, and Event Horizon Detectability in a sample of nearby galaxies	Nagar	CL	12-m	7

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Start (UT)	End (UT)	Project Code	SchedBlock	Project Title	PI	Executive	Array	Band
23:55:03	01:33:33	2016.1.00515.S	HD_20262_a_06_7M	Signature of a Planet in the Gyr-old Eccentric Debris Ring of HD 202628	Faramaz	CL	7-m	6
23:12:50	23:40:13	2016.1.00039.S	L673-7_a_06_TM2	Measuring the Masses of VeLLOs	Dunham	NA	12-m	6
22:38:53	23:23:41	2016.1.00875.S	20kms_a_06_7M	Formation, State, and Structure of all Major CMZ Clouds	Kauffmann	EU	7-m	6
21:16:22	22:30:26	2016.1.00875.S	20kms_a_06_7M	Formation, State, and Structure of all Major CMZ Clouds	Kauffmann	EU	7-m	6
10:59:37	11:47:12	2016.1.01537.S	HH_900_a_07_TM2	Measuring disk and outflows properties around the intermediate-mass jet-driving source HH900	Guzman-Fernandez	CL	12-m	7
10:42:35	11:34:16	2016.1.00101.S	Pillar_2_b_06_7M	Pillars of Destruction: Probing Cloud Destruction and Triggered Star Formation in the Pillars of Carina	Klaassen	EU	7-m	6
09:37:42	10:48:43	2016.1.00012.S	AzTEC8_a_07_TM1	Extended Star Formation in the Brightest Unlensed Submillimeter Galaxies	Iono	EA	12-m	7
09:08:40	10:02:58	2015.1.00393.S	Target_a_10_08_TP	CI observations toward compact molecular clouds associated with isolated intermediate- and high-mass YSOs in the LMC	Harada	EA	Total Power	8
08:49:40	09:36:59	2016.1.00165.S	Orion_BN_a_07_TM2	The Nearest Forming Massive Protostar, OMC1 Source I: Bloated Protostar, a Binary, or a Merger Remnant?	Bally	NA	12-m	7
06:28:12	07:22:05	2015.1.00393.S	Target_a_4_08_TP	CI observations toward compact molecular clouds associated with isolated intermediate- and high-mass YSOs in the LMC	Harada	EA	Total Power	8
06:04:25	07:45:54	2016.1.01313.S	SPT0346-_a_08_TM1	HD as a powerful tool to trace gas flows in primordial galaxies	Maiolino	EU	12-m	8
04:13:34	05:55:23	2016.1.01313.S	SPT0346-_a_08_TM1	HD as a powerful tool to trace gas flows in primordial galaxies	Maiolino	EU	12-m	8
03:09:44	04:48:48	2016.1.00698.S	xlssuj02_a_03_7M	Unveiling the Most Distant Massive Galaxy Cluster	Mantz	NA	7-m	3
02:34:39	03:55:02	2016.1.00139.S	UR_z6_AP_a_07_TM1	The most intrinsically luminous starbursts in the Universe: witnessing the birth of the red sequence	Iverson	EU	12-m	7
01:14:12	02:53:02	2016.1.00515.S	HD_20262_a_06_7M	Signature of a Planet in the Gyr-old Eccentric Debris Ring of HD 202628	Faramaz	CL	7-m	6
00:30:29	02:03:17	2016.1.00139.S	UR_z6_AP_a_07_TM1	The most intrinsically luminous starbursts in the Universe: witnessing the birth of the red sequence	Iverson	EU	12-m	7

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Start (UT)	End (UT)	Project Code	SchedBlock	Project Title	PI	Executive	Array	Band
23:35:02	00:50:27	2016.1.00620.S	W49N_a_06_TP	The Core Mass Function and its Evolution in an Extreme Protocluster	Ginsburg	EU	Total Power	6
23:34:19	00:29:56	2016.1.01265.S	210358_a_07_TM1	Are star-forming clumps coupled to the ISM in dense galaxies?	Goncalves	EU	12-m	7
23:23:15	01:01:52	2016.1.00515.S	HD_20262_a_06_7M	Signature of a Planet in the Gyr-old Eccentric Debris Ring of HD 202628	Faramaz	CL	7-m	6
22:10:26	23:19:56	2016.1.00956.S	v4046_sg_a_07_TM1	The 14N/15N isotopic ratio in the comet forming region of protoplanetary disks	Guzman	NA	12-m	7
22:05:48	23:20:40	2016.1.00875.S	20kms_a_06_7M	Formation, State, and Structure of all Major CMZ Clouds	Kauffmann	EU	7-m	6
20:31:49	21:49:00	2016.1.00074.S	SgrB2-N_a_03_TM1	Do branched molecules dominate in the ISM?	Belloche	EU	12-m	3
20:11:54	21:49:25	2016.1.00984.S	G4029_a_03_7M	Infall Toward Massive Starless Clump Candidates	Shirley	NA	7-m	3
10:55:15	12:00:12	2016.1.01269.S	RXJ0820_a_03_TM1	Stimulated AGN feedback in cluster cores	McNamara	NA	12-m	3
10:45:33	12:12:12	2016.1.01149.S	COSMOS_a_03_7M	Measuring Molecular Gas in Unseen Galaxies: A Survey of 100,000 Cubic Mpc between z=1-5	Keating	NA	7-m	3
10:37:29	10:52:06	2016.1.01481.S	QSO_B082_a_03_TM2	Measuring the Spectral Evolution, Structure, and Speed of Extragalactic Jets with ALMA	Meyer	NA	12-m	3
10:02:40	10:23:52	2016.1.00372.S	MACSJ055_a_06_TM1	Complete Census of Bright Lensed Submillimeter Galaxies Discovered by the Herschel Lensing Survey	Egami	NA	12-m	6
09:58:54	11:07:20	2016.1.01144.S	MonR2_a_03_TP	Infall and outflow in a filamentary hub	Treviño-Morales	EU	Total Power	3
09:44:45	10:02:15	2016.1.00372.S	MACSJ060_a_06_TM1	Complete Census of Bright Lensed Submillimeter Galaxies Discovered by the Herschel Lensing Survey	Egami	NA	12-m	6
09:07:21	10:34:38	2016.1.01149.S	COSMOS_a_03_7M	Measuring Molecular Gas in Unseen Galaxies: A Survey of 100,000 Cubic Mpc between z=1-5	Keating	NA	7-m	3
08:49:44	09:58:28	2016.1.01144.S	MonR2_a_03_TP	Infall and outflow in a filamentary hub	Treviño-Morales	EU	Total Power	3
08:29:31	09:40:51	2016.1.00117.S	MACSJ041_a_07_TM1	FIR [O III] emission from a z ~ 8 candidate galaxy: A glimpse into early production of heavy elements	Tamura	EA	12-m	7
07:40:29	08:48:58	2016.1.01144.S	MonR2_a_03_TP	Infall and outflow in a filamentary hub	Treviño-Morales	EU	Total Power	3
07:39:15	09:06:43	2016.1.00193.S	GMC1_a_03_7M	The substructure of molecular clouds in the LMC	Wong	NA	7-m	3
07:09:37	08:28:40	2016.1.00117.S	MACSJ041_c_07_TM1	FIR [O III] emission from a z ~ 8 candidate galaxy: A glimpse into early production of heavy elements	Tamura	EA	12-m	7
06:30:00	07:17:48	2016.1.00380.S	N44C_b_03_7M	Characterizing Molecular-Cloud-Scale Chemistry in the Large Magellanic Cloud	Nishimura	EA	7-m	3
06:29:06	07:17:15	2016.1.01123.S	L1641C_a_03_TP	Formation and early evolution of embedded proto-clusters	Hacar	EU	Total Power	3
05:17:29	07:08:56	2016.1.00447.S	sigOri_3_a_06_TM1	Anatomy of a midlife crisis: can sigma Orionis disks still make Jupiters?	Williams	NA	12-m	6
04:45:25	06:24:09	2016.1.00698.S	xlssuj02_a_03_7M	Unveiling the Most Distant Massive Galaxy Cluster	Mantz	NA	7-m	3
04:02:19	05:07:03	2016.1.01499.S	SPT0202-_a_07_TM1	The Dynamics and Structure of Dusty Starbursts in the First 1.5Gyr	Litke	NA	12-m	7
03:15:13	04:01:19	2016.1.01135.S	ngc1399_a_07_TM1	Black Hole Masses, central parsec gas dynamics, and Event Horizon Detectability in a sample of nearby galaxies	Nagar	CL	12-m	7
03:05:42	04:44:51	2016.1.00698.S	xlssuj02_a_03_7M	Unveiling the Most Distant Massive Galaxy Cluster	Mantz	NA	7-m	3

02:06:12	03:10:26	2016.1.00232.S	NGC1068_a_06_TM2	Resolving the kinematics in the torus of NGC1068	Garcia-Burillo	EU	12-m	6
01:23:07	03:02:37	2016.1.00515.S	HD_20262_a_06_7M	Signature of a Planet in the Gyr-old Eccentric Debris Ring of HD 202628	Faramaz	CL	7-m	6
00:51:42	01:47:53	2016.1.01265.S	210358_a_07_TM1	Are star-forming clumps coupled to the ISM in dense galaxies?	Goncalves	EU	12-m	7

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Start (UT)	End (UT)	Project Code	SchedBlock	Project Title	PI	Executive	Array	Band
23:47:28	00:47:33	2016.1.00026.S	EP_Aqr_a_03_TM1	Mapping the wind structure and kinematics of the AGB star EP Aqr	Le Bertre	EU	12-m	3
23:41:37	01:20:08	2016.1.00515.S	HD_20262_a_06_7M	Signature of a Planet in the Gyr-old Eccentric Debris Ring of HD 202628	Faramaz	CL	7-m	6
22:17:41	23:27:52	2016.1.00074.S	SgrB2-N_a_03_TM1	Do branched molecules dominate in the ISM?	Belloche	EU	12-m	3
22:04:10	23:26:14	2016.1.01175.S	SPT-CL_2_a_03_7M	The most massive galaxy cluster above redshift 1: anatomy of a cool core	Burkutean	EU	7-m	3
22:03:50	23:12:24	2016.1.01013.S	Stone_Cl_a_06_TP	Testing a New Mode for Cloud Collapse in Galaxy Centers	Battersby	NA	Total Power	6
15:23:25	15:50:45	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
15:18:40	16:16:14	2016.1.00991.S	NGC_5331_a_03_7M	High Resolution Imaging of the Diffuse and Dense Gas in the Early Stage Merging Galaxy NGC 5331	Michiyama	EA	7-m	3
14:49:06	15:20:47	2016.1.00372.S	52909_a_06_TM1	Complete Census of Bright Lensed Submillimeter Galaxies Discovered by the Herschel Lensing Survey	Egami	NA	12-m	6
13:33:30	14:44:00	2016.1.00965.S	NGC_3256_a_03_TM1	Chemical Diagnostics of Extragalactic ISM: The Case of A Starburst-Dominant Merger	Harada	EA	12-m	3
13:20:55	15:06:18	2016.1.00386.S	M83_c_06_7M	Molecular Clouds and Star Formation Across M83	Sakamoto	EA	7-m	6
12:05:15	13:12:11	2016.1.00504.S	NGC_4038_a_04_TM1	Molecular shocks in the nuclear region of NGC 4038 (Antennae galaxies)	Ueda	NA	12-m	4
11:53:51	13:20:37	2016.1.01149.S	COSMOS_a_03_7M	Measuring Molecular Gas in Unseen Galaxies: A Survey of 100,000 Cubic Mpc between $z=1-5$	Keating	NA	7-m	3
11:20:32	12:04:39	2015.1.01590.S	Gal4_a_04_TE	Constraining the molecular gas content of normal star-forming galaxies at $3 < z < 3.5$	Cassata	CL	12-m	4
09:55:04	11:33:27	2016.1.01149.S	COSMOS_a_03_7M	Measuring Molecular Gas in Unseen Galaxies: A Survey of 100,000 Cubic Mpc between $z=1-5$	Keating	NA	7-m	3
09:47:50	11:00:53	2016.1.01123.S	L1641C_a_03_TP	Formation and early evolution of embedded proto-clusters	Hacar	EU	Total Power	3
08:30:51	09:46:46	2016.1.01144.S	MonR2_c_03_TP	Infall and outflow in a filamentary hub	Treviño-Morales	EU	Total Power	3
08:25:18	09:54:27	2016.1.00380.S	N44C_b_03_7M	Characterizing Molecular-Cloud-Scale Chemistry in the Large Magellanic Cloud	Nishimura	EA	7-m	3
07:57:56	09:22:31	2016.1.00376.S	omc_c1_a_06_TM1	Surveying the chemical nature of protostars in OMC-2/3	López-Sepulcre	EA	12-m	6
07:14:28	08:30:40	2016.1.01144.S	MonR2_c_03_TP	Infall and outflow in a filamentary hub	Treviño-Morales	EU	Total Power	3
07:11:51	08:24:57	2016.1.00380.S	N44C_a_03_7M	Characterizing Molecular-Cloud-Scale Chemistry in the Large Magellanic Cloud	Nishimura	EA	7-m	3
06:44:13	07:55:54	2016.1.00117.S	MACSJ041_a_07_TM1	FIR [O III] emission from a $z \sim 8$ candidate galaxy: A glimpse into early production of heavy elements	Tamura	EA	12-m	7
05:57:51	07:14:13	2016.1.01144.S	MonR2_c_03_TP	Infall and outflow in a filamentary hub	Treviño-Morales	EU	Total Power	3
05:57:32	07:11:14	2016.1.00380.S	N44C_a_03_7M	Characterizing Molecular-Cloud-Scale Chemistry in the Large Magellanic Cloud	Nishimura	EA	7-m	3
04:18:35	06:42:21	2016.1.00692.S	HIP 2368_a_07_TM1	ALMA-GAIA Reference Frame Link	Fomalont	NA	12-m	7

02:34:44	04:14:09	2016.1.00698.S	xlssuj02_a_03_7M	Unveiling the Most Distant Massive Galaxy Cluster	Mantz	NA	7-m	3
02:33:44	03:17:53	2016.1.01499.S	SPT0113-_a_07_TM1	The Dynamics and Structure of Dusty Starbursts in the First 1.5Gyr	Litke	NA	12-m	7
00:06:43	00:53:36	2016.1.01346.S	AGAL048._a_06_TP	Galactic Census of All Massive Starless Cores within 5 kpc	Pillai	EU	Total Power	6

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Start (UT)	End (UT)	Project Code	SchedBlock	Project Title	PI	Executive	Array	Band
23:39:14	01:17:49	2016.1.01499.S	SPT2132-_a_07_TM1	The Dynamics and Structure of Dusty Starbursts in the First 1.5Gyr	Litke	NA	12-m	7
23:29:39	01:08:10	2016.1.00515.S	HD_20262_a_06_7M	Signature of a Planet in the Gyr-old Eccentric Debris Ring of HD 202628	Faramaz	CL	7-m	6
22:15:20	23:38:50	2016.1.00641.S	10199_Ch_a_06_TP	Search for gas emission from Centaur Chariklo	Leiva	CL	Total Power	6
21:53:46	23:29:00	2016.1.00875.S	SgrC_a_06_7M	Formation, State, and Structure of all Major CMZ Clouds	Kauffmann	EU	7-m	6
21:46:01	23:13:41	2016.1.01296.S	NGC6822__a_03_TM1	Resolving super star clusters in nearby dwarf galaxy NGC 6822 at GMC dense clump scales	Zhang	CL	12-m	3
20:45:47	22:09:34	2016.1.00641.S	10199_Ch_a_06_TP	Search for gas emission from Centaur Chariklo	Leiva	CL	Total Power	6
20:41:36	21:50:41	2016.1.00875.S	20kms_a_06_7M	Formation, State, and Structure of all Major CMZ Clouds	Kauffmann	EU	7-m	6
11:14:41	12:01:48	2016.1.00101.S	Pillar_a_1_06_7M	Pillars of Destruction: Probing Cloud Destruction and Triggered Star Formation in the Pillars of Carina	Klaassen	EU	7-m	6
10:33:56	11:42:17	2016.1.01123.S	L1641S1_b_03_TP	Formation and early evolution of embedded proto-clusters	Hacar	EU	Total Power	3
10:29:29	12:14:55	2016.1.00478.S	AzTECC1a_a_07_TM1	Size matters: resolving the rest-frame far-infrared-emitting region of submillimetre galaxies in the COSMOS field	Miettinen	OTHER	12-m	7
09:36:05	11:03:33	2016.1.01149.S	COSMOS_a_03_7M	Measuring Molecular Gas in Unseen Galaxies: A Survey of 100,000 Cubic Mpc between z=1-5	Keating	NA	7-m	3
09:06:59	10:19:27	2016.1.01123.S	L1641S1_b_03_TP	Formation and early evolution of embedded proto-clusters	Hacar	EU	Total Power	3
08:53:29	10:08:22	2016.1.00117.S	MACSJ041_c_07_TM1	FIR [O III] emission from a z ~ 8 candidate galaxy: A glimpse into early production of heavy elements	Tamura	EA	12-m	7
08:03:59	09:35:25	2016.1.00193.S	A439_a_03_7M	The substructure of molecular clouds in the LMC	Wong	NA	7-m	3
07:47:37	09:04:17	2016.1.01123.S	OMC4-Sou_a_03_TP	Formation and early evolution of embedded proto-clusters	Hacar	EU	Total Power	3
07:29:14	08:49:49	2016.1.00376.S	omc_c1_a_06_TM1	Surveying the chemical nature of protostars in OMC-2/3	López-Sepulcre	EA	12-m	6
06:31:54	08:03:20	2016.1.00193.S	A439_a_03_7M	The substructure of molecular clouds in the LMC	Wong	NA	7-m	3
06:31:46	07:46:37	2016.1.01123.S	OMC4-Sou_a_03_TP	Formation and early evolution of embedded proto-clusters	Hacar	EU	Total Power	3
05:18:34	05:56:47	2016.1.01144.S	MonR2_c_03_TP	Infall and outflow in a filamentary hub	Treviño-Morales	EU	Total Power	3
05:01:31	07:27:37	2016.1.00692.S	HIP 2368_a_07_TM1	ALMA-GAIA Reference Frame Link	Fomalont	NA	12-m	7
01:57:44	02:48:57	2016.1.00139.S	HELMS_RE_a_07_TM1	The most intrinsically luminous starbursts in the Universe: witnessing the birth of the red sequence	Ivison	EU	12-m	7
01:10:26	02:49:34	2016.1.00515.S	HD_20262_a_06_7M	Signature of a Planet in the Gyr-old Eccentric Debris Ring of HD 202628	Faramaz	CL	7-m	6
00:14:59	01:08:03	2016.1.01499.S	SPT2319-_a_07_TM1	The Dynamics and Structure of Dusty Starbursts in the First 1.5Gyr	Litke	NA	12-m	7

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Start (UT)	End (UT)	Project Code	SchedBlock	Project Title	PI	Executive	Array	Band
23:31:08	01:09:43	2016.1.00515.S	HD_20262_a_06_7M	Signature of a Planet in the Gyr-old Eccentric Debris Ring of HD	Faramaz	CL	7-m	6

Start Time	End Time	Proposal ID	Project Name	Abstract	PI	Agency	Duration	Priority
22:31:42	23:51:12	2016.1.01296.S	NGC6822__a_03_TM1	Resolving super star clusters in nearby dwarf galaxy NGC 6822 at GMC dense clump scales	Zhang	CL	12-m	3
21:57:06	23:11:59	2016.1.00875.S	20kms_a_06_7M	Formation, State, and Structure of all Major CMZ Clouds	Kauffmann	EU	7-m	6
21:55:55	23:20:05	2016.1.00641.S	10199 Ch_a_06_TP	Search for gas emission from Centaur Leiva Chariklo		CL	Total Power	6
20:50:28	22:18:31	2016.1.01296.S	NGC6822__a_03_TM1	Resolving super star clusters in nearby dwarf galaxy NGC 6822 at GMC dense clump scales	Zhang	CL	12-m	3
19:26:43	20:25:08	2016.1.01269.S	RXCJ1504_a_03_TM1	Stimulated AGN feedback in cluster cores	McNamara	NA	12-m	3
18:47:29	19:54:35	2016.1.00386.S	M83_a_06_TP	Molecular Clouds and Star Formation: Across M83	Sakamoto	EA	Total Power	6
18:37:50	20:02:16	2016.1.00875.S	SgrC_a_06_7M	Formation, State, and Structure of all Major CMZ Clouds	Kauffmann	EU	7-m	6
18:04:50	19:03:08	2016.1.01269.S	RXCJ1504_a_03_TM1	Stimulated AGN feedback in cluster cores	McNamara	NA	12-m	3
16:12:30	17:23:28	2016.1.00922.S	NGC_4845_a_03_TM1	ALMA Observations of the Nearest Tidal Disruption Event	Perlman	NA	12-m	3
15:24:57	16:38:57	2016.1.00386.S	M83_c_06_TP	Molecular Clouds and Star Formation: Across M83	Sakamoto	EA	Total Power	6
15:14:16	16:11:11	2016.1.00922.S	NGC_4845_a_03_TM1	ALMA Observations of the Nearest Tidal Disruption Event	Perlman	NA	12-m	3
14:56:01	16:42:22	2016.1.00386.S	M83_c_06_7M	Molecular Clouds and Star Formation: Across M83	Sakamoto	EA	7-m	6
14:13:10	15:24:22	2016.1.00386.S	M83_c_06_TP	Molecular Clouds and Star Formation: Across M83	Sakamoto	EA	Total Power	6
13:56:42	15:13:38	2016.1.00922.S	NGC_4845_a_03_TM1	ALMA Observations of the Nearest Tidal Disruption Event	Perlman	NA	12-m	3
12:22:16	14:25:00	2016.1.00104.S	hd92945_a_07_7M	Double-ring debris disks at 10s of au: probing how far out planets can form	Marino	EU	7-m	7
12:20:31	14:12:20	2016.1.01346.S	AGAL300_a_06_TP	Galactic Census of All Massive Starless Cores within 5 kpc	Pillai	EU	Total Power	6
12:19:30	13:35:29	2016.1.00440.S	TW_Hya_a_04_TM1	A Model Independent Study of Turbulence and Temperature in TW Hya	Teague	EU	12-m	4
11:08:51	12:09:50	2016.1.00101.S	Pillar_3_a_06_7M	Pillars of Destruction: Probing Cloud Destruction and Triggered Star Formation in the Pillars of Carina	Klaassen	EU	7-m	6
10:46:11	11:56:02	2016.1.01144.S	MonR2_b_03_TP	Infall and outflow in a filamentary hub	Treviño-Morales	EU	Total Power	3
09:19:28	10:35:17	2016.1.01144.S	MonR2_c_03_TP	Infall and outflow in a filamentary hub	Treviño-Morales	EU	Total Power	3
09:17:54	10:44:40	2016.1.00376.S	omc_c1_a_06_TM1	Surveying the chemical nature of protostars in OMC-2/3	López-Sepulcre	EA	12-m	6
09:14:21	10:54:34	2016.1.00622.S	MonR2_a_06_7M	Delineating the hot neutral interface in MonR2	Treviño-Morales	EU	7-m	6
08:02:48	09:18:54	2016.1.01144.S	MonR2_c_03_TP	Infall and outflow in a filamentary hub	Treviño-Morales	EU	Total Power	3
07:56:43	09:17:16	2016.1.00376.S	omc_c1_a_06_TM1	Surveying the chemical nature of protostars in OMC-2/3	López-Sepulcre	EA	12-m	6
07:53:59	09:13:31	2016.1.00203.S	N171_a_06_7M	Tracing evolution of giant molecular clouds in the Large Magellanic Cloud	Kawamura	EA	7-m	6
07:14:18	07:46:45	2016.1.01228.S	FU_Ori_a_06_TM2	Twin disks in FU Ori: Episodic accretion via binary interactions?	Perez	CL	12-m	6
06:58:53	07:53:09	2016.1.01541.S	L1527_a_04_7M	Feeding the protoplanetary disk: resolving the 1000 au kinematics	Harsono	EU	7-m	4
06:45:44	08:02:09	2016.1.01144.S	MonR2_c_03_TP	Infall and outflow in a filamentary hub	Treviño-Morales	EU	Total Power	3
06:14:41	07:14:00	2016.1.00724.S	MWC_480_a_06_TM1	Turbulence in a Sample of Protoplanetary Disks	Flaherty	NA	12-m	6
05:06:29	05:39:26	2016.1.01144.S	MonR2_c_03_TP	Infall and outflow in a filamentary hub	Treviño-Morales	EU	Total Power	3
05:00:49	06:12:06	2016.1.01374.S	SPT-0418_a_07_TM2	A search for the missing cold dark matter subhalos	Hezaveh	NA	12-m	7
01:10:04	02:46:33	2016.1.01037.S	Taffy_br_a_07_TM1	After the Storm: Mapping the Highly Disturbed Molecular Gas in the Taffy Galaxies and Bridge	Appleton	NA	12-m	7
00:31:27	02:10:36	2016.1.00515.S	HD_20262_a_06_7M	Signature of a Planet in the Gyr-	Faramaz	CL	7-m	6

**2016-10-26**

Start (UT)	End (UT)	Project Code	SchedBlock	Project Title	PI	Executive	Array	Band
23:41:23	01:04:44	2016.1.00641.S	10199 Ch_a_06_TP	Search for gas emission from Centaur Leiva Chariklo		CL	Total Power	6
23:13:26	00:42:28	2016.1.00139.S	UR-SGP-2_a_07_TM1	The most intrinsically luminous starbursts in the Universe: witnessing the birth of the red sequence	Ivison	EU	12-m	7
22:31:45	23:40:11	2016.1.01013.S	Stone_Cl_a_06_TP	Testing a New Mode for Cloud Collapse in Galaxy Centers	Battersby	NA	Total Power	6
22:23:13	00:27:00	2016.1.00884.S	hd163296_a_07_7M	Hunting down the cold organic reservoir in protoplanetary disks	Guzman	NA	7-m	7
15:31:25	15:52:59	2016.1.01481.S	PKS_1202_a_06_TM1	Measuring the Spectral Evolution, Structure, and Speed of Extragalactic Jets with ALMA	Meyer	NA	12-m	6
14:14:46	15:31:07	2016.1.00497.S	HD100546_a_07_TM1	Probing particle trapping in transition disks via dust polarization	Pohl	EU	12-m	7
13:21:40	15:19:26	2016.1.00104.S	hd92945_a_07_7M	Double-ring debris disks at 10s of au: probing how far out planets can form	Marino	EU	7-m	7
12:35:49	14:14:22	2016.1.00497.S	HD100546_a_07_TM1	Probing particle trapping in transition disks via dust polarization	Pohl	EU	12-m	7
11:52:39	13:21:09	2016.1.00648.S	J1023+19_a_06_7M	How is Gas Organized in a Tidal Dwarf Galaxy?	Querejeta	EU	7-m	6
11:48:47	12:08:46	2016.1.00691.S	Ganymede_b_07_TM1	Thermal Properties of Icy Satellites	de Kleer	NA	12-m	7
10:11:24	11:37:21	2016.1.00139.S	UR-G09-8_b_07_TM1	The most intrinsically luminous starbursts in the Universe: witnessing the birth of the red sequence	Ivison	EU	12-m	7
09:43:02	11:08:14	2016.1.01149.S	COSMOS_a_03_7M	Measuring Molecular Gas in Unseen Galaxies: A Survey of 100,000 Cubic Mpc between z=1-5	Keating	NA	7-m	3
09:05:31	10:10:47	2016.1.00117.S	MACSJ041_b_07_TM1	FIR [O III] emission from a z ~ 8 candidate galaxy: A glimpse into early production of heavy elements	Tamura	EA	12-m	7
08:11:08	09:42:23	2016.1.00193.S	A439_a_03_7M	The substructure of molecular clouds in the LMC	Wong	NA	7-m	3
07:19:30	09:02:10	2016.1.01313.S	SPT0346-_a_08_TM1	HD as a powerful tool to trace gas flows in primordial galaxies	Maiolino	EU	12-m	8
05:45:30	07:18:51	2016.1.01313.S	SPT0346-_a_08_TM1	HD as a powerful tool to trace gas flows in primordial galaxies	Maiolino	EU	12-m	8
05:43:37	07:34:12	2016.1.00596.S	LHA_120-_a_08_7M	Dissecting molecular clouds at 0.2 pc resolution in our nearest low-metallicity laboratory: where is the CO-dark gas?	Chevance	EU	7-m	8
04:46:59	05:45:10	2016.1.00805.S	Mrk590_a_09_TM1	Origin and variability of the (sub-)mm continuum emission in the changing-look AGN Mrk590	Koay	EU	12-m	9
04:01:08	05:40:20	2016.1.00698.S	xlssuj02_a_03_7M	Unveiling the Most Distant Massive Galaxy Cluster	Mantz	NA	7-m	3
03:38:28	04:20:32	2016.1.00232.S	NGC1068_a_07_TM2	Resolving the kinematics in the torus of NGC1068	Garcia-Burillo	EU	12-m	7
02:11:23	03:37:43	2016.1.00655.S	Triton (_a_07_TM1	Characterizing the Atmosphere and Surface of Triton with ALMA	Gurwell	NA	12-m	7
01:55:42	04:00:23	2016.1.00907.S	hr_8799_a_07_7M	Planet-disk interactions in the HR 8799 system	Faramaz	CL	7-m	7
00:39:36	01:42:53	2016.1.00862.T	triggere_a_07_TM1	A Precision Test of Gamma-ray Burst Afterglow Models	Kim	CL	12-m	7
00:16:06	01:39:50	2016.1.01346.S	AGAL034._a_06_TP	Galactic Census of All Massive Starless Cores within 5 kpc	Pillai	EU	Total Power	6

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Start (UT)	End (UT)	Project Code	SchedBlock	Project Title	PI	Executive	Array	Band
22:58:00	00:22:49	2016.1.00862.T	triggere_f_03_TM1	A Precision Test of Gamma-ray Burst Afterglow Models	Kim	CL	12-m	3
22:53:17	00:09:57	2016.1.01552.S	B335_a_06_7M	Characterizing diffusive processes in the B335 protostar	Maury	EU	7-m	6

22:38:53	00:02:33	2016.1.00641.S	10199 Ch_a_06_TP	Search for gas emission from CentaurLeiva Chariklo		CL	Total Power	6
21:27:26	22:15:04	2016.1.01013.S	Stone_Cl_a_06_TP	Testing a New Mode for Cloud Collapse in Galaxy Centers	Battersby	NA	Total Power	6
20:51:49	22:04:01	2016.1.00431.S	ESO184-G_a_03_TM1	Properties of Molecular Gas and Dust in the Close Environment of a Long-duration Gamma-ray Burst	Hatsukade	EA	12-m	3
20:37:36	21:31:15	2016.1.00875.S	SgrB1-of_a_06_7M	Formation, State, and Structure of all Major CMZ Clouds	Kauffmann	EU	7-m	6
20:17:05	21:26:33	2016.1.01013.S	Stone_Cl_a_06_TP	Testing a New Mode for Cloud Collapse in Galaxy Centers	Battersby	NA	Total Power	6
19:39:07	20:51:16	2016.1.00431.S	ESO184-G_a_03_TM1	Properties of Molecular Gas and Dust in the Close Environment of a Long-duration Gamma-ray Burst	Hatsukade	EA	12-m	3
19:09:14	20:16:15	2016.1.00386.S	M83_a_06_TP	Molecular Clouds and Star Formation Across M83	Sakamoto	EA	Total Power	6
19:03:08	20:30:23	2016.1.00875.S	20kms_b_06_7M	Formation, State, and Structure of all Major CMZ Clouds	Kauffmann	EU	7-m	6
18:24:18	19:38:37	2016.1.00431.S	ESO184-G_a_03_TM1	Properties of Molecular Gas and Dust in the Close Environment of a Long-duration Gamma-ray Burst	Hatsukade	EA	12-m	3
17:58:14	19:08:49	2016.1.00386.S	M83_c_06_TP	Molecular Clouds and Star Formation Across M83	Sakamoto	EA	Total Power	6
17:56:51	19:02:25	2015.1.00121.S	M83_b_06_7M	Molecular Clouds and Star Formation: Inner Disk of M83	Sakamoto	EA	7-m	6
17:41:20	18:23:27	2016.1.00496.S	grs_1915_a_03_TM1	Searching for maser emission in X-ray binaries	Diaz Trigo	EU	12-m	3
16:50:01	17:38:49	2016.1.00496.S	sco_x-1_a_03_TM1	Searching for maser emission in X-ray binaries	Diaz Trigo	EU	12-m	3
15:23:23	16:38:46	2016.1.00440.S	TW_Hya_a_04_TM1	A Model Independent Study of Turbulence and Temperature in TW Hya	Teague	EU	12-m	4
12:11:00	12:30:48	2016.1.00691.S	Europa_b_07_TM1	Thermal Properties of Icy Satellites	de Kleer	NA	12-m	7
11:50:51	12:10:35	2016.1.00691.S	Callisto_b_06_TM1	Thermal Properties of Icy Satellites	de Kleer	NA	12-m	6
10:40:30	12:31:49	2016.1.00104.S	hd92945_a_07_7M	Double-ring debris disks at 10s of au: probing how far out planets can form	Marino	EU	7-m	7
10:18:05	11:32:10	2016.1.00376.S	omc_c1_b_06_TM1	Surveying the chemical nature of protostars in OMC-2/3	López-Sepulcre	EA	12-m	6
09:03:10	09:56:34	2016.1.00139.S	UR-G09-8_a_07_TM1	The most intrinsically luminous starbursts in the Universe: witnessing the birth of the red sequence	Ivison	EU	12-m	7
08:23:12	10:00:53	2016.1.00596.S	LHA_120-_a_08_7M	Dissecting molecular clouds at 0.2 pc resolution in our nearest low-metallicity laboratory: where is the CO-dark gas?	Chevance	EU	7-m	8
07:30:37	09:02:23	2016.1.01313.S	SPT0346-_a_08_TM1	HD as a powerful tool to trace gas flows in primordial galaxies	Maiolino	EU	12-m	8
05:56:53	07:08:30	2016.1.01374.S	SPT-0418_a_07_TM2	A search for the missing cold dark matter subhalos	Hezaveh	NA	12-m	7
05:00:23	06:31:29	2016.1.00803.S	Tau_Ceti_a_06_7M	Debris Disks Around Tau Ceti and Epsilon Eridani	MacGregor	NA	7-m	6
04:48:24	05:56:04	2016.1.00117.S	MACSJ041_b_07_TM1	FIR [O III] emission from a z ~ 8 candidate galaxy: A glimpse into early production of heavy elements	Tamura	EA	12-m	7
03:27:55	05:00:08	2016.1.00803.S	Tau_Ceti_a_06_7M	Debris Disks Around Tau Ceti and Epsilon Eridani	MacGregor	NA	7-m	6
02:44:53	04:10:17	2016.1.00655.S	Triton (_a_07_TM1	Characterizing the Atmosphere and Surface of Triton with ALMA	Gurwell	NA	12-m	7
01:55:17	03:26:50	2016.1.00803.S	Tau_Ceti_a_06_7M	Debris Disks Around Tau Ceti and Epsilon Eridani	MacGregor	NA	7-m	6
01:07:05	02:39:02	2016.1.00655.S	Triton (_a_07_TM1	Characterizing the Atmosphere and Surface of Triton with ALMA	Gurwell	NA	12-m	7
00:31:57	00:48:43	2016.1.00372.S	A2813B_a_06_TM1	Complete Census of Bright Lensed Submillimeter Galaxies Discovered by the Herschel Lensing Survey	Egami	NA	12-m	6
00:23:44	01:16:02	2016.1.00254.S	NGC7582_a_06_7M	Nuclear cold molecular gas, star	Alonso-Herrero	EU	7-m	6

formation, and the dusty torus of nearby Seyfert galaxies

**2016-10-24**

Start (UT)	End (UT)	Project Code	SchedBlock	Project Title	PI	Executive	Array	Band
23:26:52	00:22:42	2016.1.00133.T	SPT2103-_a_06_7M	An ACA N+ survey of z=3-7 DSFGs from the South Pole Telescope survey	Chapman	NA	7-m	6
23:26:25	00:30:56	2016.1.00026.S	EP_Aqr_a_06_TM1	Mapping the wind structure and kinematics of the AGB star EP Aqr	Le Bertre	EU	12-m	6
23:13:43	00:29:46	2016.1.00620.S	W49N_a_06_TP	The Core Mass Function and its Evolution in an Extreme Protocluster	Ginsburg	EU	Total Power	6
22:49:12	23:24:32	2016.1.00859.S	Neptune_a_06_TM1	Opacity Variability in Neptune's Troposphere	Tollefson	NA	12-m	6
21:47:43	23:11:26	2016.1.00641.S	10199_Ch_a_06_TP	Search for gas emission from Centaur Leiva Chariklo		CL	Total Power	6
21:45:25	23:26:32	2016.1.00875.S	SgrB1-of_a_06_7M	Formation, State, and Structure of all Major CMZ Clouds	Kauffmann	EU	7-m	6
21:43:07	22:28:18	2015.1.00072.S	G31.41+0_b_06_TE	Does the magnetic field regulate the collapse in the massive core G31.41+0.31?	Beltran	EU	12-m	6
11:30:49	11:50:45	2016.1.00691.S	Ganymede_a_07_TM1	Thermal Properties of Icy Satellites	de Kleer	NA	12-m	7
11:10:10	11:29:55	2016.1.00691.S	Callisto_b_07_TM1	Thermal Properties of Icy Satellites	de Kleer	NA	12-m	7
10:18:13	10:58:05	2016.1.00585.S	eta_Cari_a_07_TM1	Giant factory caught contaminating the environment: dust and molecules expelled by eta Carinae	Pech-Castillo	EA	12-m	7
10:15:48	11:31:30	2016.1.01144.S	MonR2_c_03_TP	Infall and outflow in a filamentary hub	Treviño-Morales	EU	Total Power	3
10:02:34	12:05:13	2016.1.00104.S	hd92945_a_07_7M	Double-ring debris disks at 10s of au: probing how far out planets can form	Marino	EU	7-m	7
08:50:46	10:15:30	2016.1.01123.S	V380_a_03_TP	Formation and early evolution of embedded proto-clusters	Hacar	EU	Total Power	3
08:41:22	10:00:48	2016.1.00203.S	N171_a_06_7M	Tracing evolution of giant molecular clouds in the Large Magellanic Cloud	Kawamura	EA	7-m	6
08:40:26	10:14:21	2016.1.01374.S	SPT-S_J0_a_07_TM2	A search for the missing cold dark matter subhalos	Hezaveh	NA	12-m	7
06:50:14	08:27:58	2016.1.01313.S	SPT0346-_a_08_TM1	HD as a powerful tool to trace gas flows in primordial galaxies	Maiolino	EU	12-m	8
06:06:20	06:41:45	2016.1.00805.S	Mrk590_a_08_TM1	Origin and variability of the (sub-)mm continuum emission in the changing-look AGN Mrk590	Koay	EU	12-m	8
04:34:30	06:13:57	2016.1.00803.S	Epsilon__a_06_7M	Debris Disks Around Tau Ceti and Epsilon Eridani	MacGregor	NA	7-m	6
04:06:01	05:49:20	2016.1.00735.S	AL-11.1_a_07_TM1	Spatially-resolved star formation at high-z; are AGN host galaxies special?	Harrison	EU	12-m	7
03:23:50	04:02:52	2016.1.01553.S	NGC1194_a_06_TM1	A Critical Comparison of Different Methods to Measure SMBH Masses	Bureau	EU	12-m	6
03:05:07	03:22:38	2016.1.00372.S	MCSJ0111_a_06_TM1	Complete Census of Bright Lensed Submillimeter Galaxies Discovered by the Herschel Lensing Survey	Egami	NA	12-m	6
02:50:44	04:34:09	2016.1.00360.S	ngc_602_b_06_7M	SMC NGC 602: an exemplary test of low-metallicity star formation and GMC evolution.	Indebetouw	NA	7-m	6
01:15:11	02:21:46	2016.1.00282.S	Eyelash_a_06_TM1	CH+ lines in starburst galaxies at redshift z=2-4: probes of massive turbulent gas reservoirs	Falgarone	EU	12-m	6
01:09:48	02:48:56	2016.1.00515.S	HD_20262_a_06_7M	Signature of a Planet in the Gyr-old Eccentric Debris Ring of HD 202628	Faramaz	CL	7-m	6
00:02:10	01:08:29	2016.1.00282.S	Eyelash_a_06_TM1	CH+ lines in starburst galaxies at redshift z=2-4: probes of massive turbulent gas reservoirs	Falgarone	EU	12-m	6

**2016-10-23**

Start (UT)	End (UT)	Project Code	SchedBlock	Project Title	PI	Executive	Array	Band
23:48:31	01:07:28	2016.1.01175.S	SPT-CL_2_a_04_7M	The most massive galaxy cluster above redshift 1: anatomy of a	Burkutean	EU	7-m	4

23:39:09	00:54:07	2016.1.00620.S	W49N_a_06_TP	cool core The Core Mass Function and its Evolution in an Extreme Protocluster	Ginsburg	EU	Total Power	6
22:31:21	23:49:59	2016.1.01296.S	NGC6822__a_03_TM1	Resolving super star clusters in nearby dwarf galaxy NGC 6822 at GMC dense clump scales	Zhang	CL	12-m	3
22:28:36	23:47:30	2016.1.01175.S	SPT-CL_2_a_04_7M	The most massive galaxy cluster above redshift 1: anatomy of a cool core	Burkutean	EU	7-m	4
22:23:29	23:31:54	2016.1.01013.S	Stone_Cl_a_06_TP	Testing a New Mode for Cloud Collapse in Galaxy Centers	Battersby	NA	Total Power	6
17:26:13	18:45:41	2016.1.00496.S	Cir_X-1_a_03_TM1	Searching for maser emission in X-ray binaries	Diaz Trigo	EU	12-m	3
12:15:29	13:39:57	2016.1.01149.S	COSMOS_a_03_7M	Measuring Molecular Gas in Unseen Galaxies: A Survey of 100,000 Cubic Mpc between z=1-5	Keating	NA	7-m	3
12:05:06	13:15:37	2016.1.00386.S	M83_c_06_TP	Molecular Clouds and Star Formation: Across M83	Sakamoto	EA	Total Power	6
10:43:31	11:38:08	2016.1.00282.S	G09v1.40_a_06_TM1	CH+ lines in starburst galaxies at redshift z=2~4: probes of massive turbulent gas reservoirs	Falgarone	EU	12-m	6
10:41:44	11:51:50	2016.1.01144.S	MonR2_b_03_TP	Infall and outflow in a filamentary hub	Treviño-Morales	EU	Total Power	3
10:39:02	12:03:49	2016.1.01149.S	COSMOS_a_03_7M	Measuring Molecular Gas in Unseen Galaxies: A Survey of 100,000 Cubic Mpc between z=1-5	Keating	NA	7-m	3
09:22:01	10:42:50	2016.1.01214.S	Hydra-A_a_06_TM1	ALMA observations of Hydra-A - Resolving a cold gas disk	Edge	EU	12-m	6
08:36:20	09:47:09	2016.1.01144.S	MonR2_b_03_TP	Infall and outflow in a filamentary hub	Treviño-Morales	EU	Total Power	3
07:46:36	09:09:06	2016.1.01592.S	n1566_a_03_TM1	Exploring the Evolution of Molecular Clouds in NGC 1566	Miyamoto	EA	12-m	3
07:12:26	08:31:40	2016.1.00596.S	LHA_120-_a_06_7M	Dissecting molecular clouds at 0.2 pc resolution in our nearest low-metallicity laboratory: where is the CO-dark gas?	Chevance	EU	7-m	6
06:32:50	07:16:48	2016.1.00952.S	HE0232-0_a_03_TM1	Resolving molecular outflows in nearby luminous AGN from the CARS survey	Tremblay	NA	12-m	3
05:48:59	06:31:20	2016.1.00952.S	HE0433-1_a_03_TM1	Resolving molecular outflows in nearby luminous AGN from the CARS survey	Tremblay	NA	12-m	3
05:32:21	07:11:06	2016.1.00698.S	xlssuj02_a_03_7M	Unveiling the Most Distant Massive Galaxy Cluster	Mantz	NA	7-m	3
05:12:32	05:43:12	2016.1.01505.S	HH_30_a_04_TM2	Resolving the launching of the HH 30 CO outflow	Louvet	CL	12-m	4
04:01:23	05:10:18	2016.1.00031.S	JVAS0218_b_04_TM1	The molecular absorber toward B0218+357	Muller	EU	12-m	4
03:52:51	05:32:02	2016.1.00698.S	xlssuj02_a_03_7M	Unveiling the Most Distant Massive Galaxy Cluster	Mantz	NA	7-m	3
02:13:27	03:52:30	2016.1.00698.S	xlssuj02_a_03_7M	Unveiling the Most Distant Massive Galaxy Cluster	Mantz	NA	7-m	3
01:37:23	02:39:26	2016.1.00817.S	LP_349-2_a_03_TM1	Hot on the Trail of Millimeter Emission from the Coolest Stars	Williams	NA	12-m	3
01:19:14	01:57:45	2016.1.00772.S	NGC_55_b_03_7M	Deep CO Mapping of NGC 55: Extra-planar Molecular Gas in Spiral Galaxies	Zschaechner	EU	7-m	3
00:05:21	01:15:57	2016.1.00952.S	HE2302-0_a_03_TM1	Resolving molecular outflows in nearby luminous AGN from the CARS survey	Tremblay	NA	12-m	3

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Start (UT)	End (UT)	Project Code	SchedBlock	Project Title	PI	Executive	Array	Band
23:28:47	00:03:11	2016.1.01552.S	B335_a_03_TM1	Characterizing diffusive processes in the B335 protostar	Maury	EU	12-m	3
14:46:19	15:00:45	2016.1.01481.S	4C_19.44_a_03_TM2	Measuring the Spectral Evolution, Structure, and Speed of Extragalactic Jets with ALMA	Meyer	NA	12-m	3
14:42:43	16:17:11	2016.1.01609.S	Southern_a_03_7M	Physical properties of massive star-forming clumps in the Carina Nebula	Guzman-Fernandez	CL	7-m	3
13:22:37	13:58:10	2016.1.00965.S	NGC_3256_b_03_TM1	Chemical Diagnostics of	Harada	EA	12-m	3

12:37:01	13:59:24	2016.1.01346.S	AGAL300_a_06_TP	Extragalactic ISM:The Case of A Starburst-Dominant Merger Galactic Census of All Massive Starless Cores within 5 kpc	Pillai	EU	Total Power	6
12:36:46	13:59:16	2016.1.01149.S	COSMOS_a_03_7M	Measuring Molecular Gas in Unseen Galaxies: A Survey of 100,000 Cubic Mpc between z=1-5	Keating	NA	7-m	3
11:48:02	13:00:38	2016.1.00440.S	TW_Hya_a_04_TM1	A Model Independent Study of Turbulence and Temperature in TW Hya	Teague	EU	12-m	4
10:34:59	11:59:35	2016.1.01149.S	COSMOS_a_03_7M	Measuring Molecular Gas in Unseen Galaxies: A Survey of 100,000 Cubic Mpc between z=1-5	Keating	NA	7-m	3
09:26:54	10:37:24	2016.1.01144.S	MonR2_b_03_TP	Infall and outflow in a filamentary hub	Treviño-Morales	EU	Total Power	3
09:12:23	10:15:01	2016.1.00455.S	GRB14030_a_04_TM1	A CO Survey toward the Host Galaxies of Long-duration Gamma-ray Bursts	Hatsukade	EA	12-m	4
09:05:51	10:34:22	2016.1.01144.S	MonR2_b_03_7M	Infall and outflow in a filamentary hub	Treviño-Morales	EU	7-m	3
04:10:06	05:49:49	2016.1.00698.S	xlssuj02_a_03_7M	Unveiling the Most Distant Massive Galaxy Cluster	Mantz	NA	7-m	3
03:31:50	04:36:44	2016.1.00031.S	JVAS0218_b_03_TM1	The molecular absorber toward B0218+357	Muller	EU	12-m	3
03:06:43	03:31:31	2016.1.00952.S	HE0119-0_a_03_TM1	Resolving molecular outflows in nearby luminous AGN from the CARS survey	Tremblay	NA	12-m	3
02:40:30	04:08:22	2016.1.00911.S	AzTECAST_b_03_7M	CO measurement toward the CO-dark dust clouds in the Small Magellanic Cloud	Takekoshi	EA	7-m	3
02:02:03	03:04:10	2016.1.00817.S	LP_349-2_a_03_TM1	Hot on the Trail of Millimeter Emission from the Coolest Stars	Williams	NA	12-m	3
00:06:02	01:17:31	2016.1.00431.S	ESO184-G_a_03_TM1	Properties of Molecular Gas and Dust in the Close Environment of a Long-duration Gamma-ray Burst	Hatsukade	EA	12-m	3

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Start (UT)	End (UT)	Project Code	SchedBlock	Project Title	PI	Executive	Array	Band
23:18:54	00:26:59	2016.1.01013.S	Stone_Cl_a_06_TP	Testing a New Mode for Cloud Collapse in Galaxy Centers	Battersby	NA	Total Power	6
22:09:28	23:18:09	2016.1.01013.S	Stone_Cl_a_06_TP	Testing a New Mode for Cloud Collapse in Galaxy Centers	Battersby	NA	Total Power	6
22:07:58	23:42:05	2016.1.01162.S	G357_a_03_7M	Evolutionary sequence for the fragmentation of high line-mass filaments	Kainulainen	EU	7-m	3
11:29:14	11:56:06	2016.1.00794.S	CW_Leo_a_06_7M	Millimeter line variability in CW Leo with ALMA Compact Array.	He	CL	7-m	6
11:12:45	12:18:36	2016.1.00101.S	Pillar_2_c_06_TP	Pillars of Destruction: Probing Cloud Destruction and Triggered Star Formation in the Pillars of Carina	Klaassen	EU	Total Power	6
10:56:25	11:50:08	2016.1.00282.S	G09v1.40_a_06_TM1	CH+ lines in starburst galaxies at redshift z=2-4: probes of massive turbulent gas reservoirs	Falgarone	EU	12-m	6
10:20:24	11:17:03	2016.1.00965.S	ngc_3256_e_06_7M	Chemical Diagnostics of Extragalactic ISM:The Case of A Starburst-Dominant Merger	Harada	EA	7-m	6
10:17:40	10:44:53	2016.1.00110.S	Z_CMa_a_06_TM2	Circumstellar Disks of the Most Vigorously Accreting Protostars	Dong	EA	12-m	6
09:44:52	10:12:36	2016.1.00842.S	TW_Hya_a_04_TM2	Revealing the Radial Variation of Grain Growth in the Protoplanetary Disk around TW Hya	Tsukagoshi	EA	12-m	4
09:43:46	11:01:47	2016.1.00101.S	Pillar_2_a_06_TP	Pillars of Destruction: Probing Cloud Destruction and Triggered Star Formation in the Pillars of Carina	Klaassen	EU	Total Power	6
09:40:41	10:18:54	2016.1.00209.S	Bran_76_a_06_7M	Multi-scale disk and envelope kinematics around the most extremely accreting young stars	Takami	EA	7-m	6
08:36:52	09:40:14	2016.1.00455.S	GRB14030_a_04_TM1	A CO Survey toward the Host Galaxies of Long-duration Gamma-ray Bursts	Hatsukade	EA	12-m	4

07:50:14	08:31:18	2015.1.01147.S	IRAS_062_a_03_TE	CO Imaging of Ultraluminous Infrared QSO Hosts	Kohno	EA	12-m	3
07:21:24	09:21:34	2016.1.00596.S	LHA_120-_b_08_7M	Dissecting molecular clouds at 0.2 pc resolution in our nearest low-metallicity laboratory: where is the CO-dark gas?	Chevance	EU	Mixed	8
07:20:32	07:42:20	2016.1.00161.S	AFGL_618_a_06_TM2	Planetary Nebulae genesis: emerging HII regions around post-AGB stars.	Sánchez Contreras	EU	12-m	6
06:24:33	07:19:26	2016.1.00455.S	GRB13092_a_06_TM1	A CO Survey toward the Host Galaxies of Long-duration Gamma-ray Bursts	Hatsukade	EA	12-m	6
05:12:09	07:15:22	2016.1.00596.S	LHA_120-_b_08_7M	Dissecting molecular clouds at 0.2 pc resolution in our nearest low-metallicity laboratory: where is the CO-dark gas?	Chevance	EU	Mixed	8
04:54:25	06:24:05	2016.1.01505.S	HH_30_a_07_TM1	Resolving the launching of the HH 30 CO outflow	Louvet	CL	12-m	7
04:01:47	04:52:57	2016.1.00771.S	2MASS_J0_a_06_TM1	The ALMA edge: Probing the Gas Structure in Edge-on T Tauri Disks	Duchene	NA	12-m	6
03:04:44	03:59:44	2016.1.00455.S	GRB13092_a_06_TM1	A CO Survey toward the Host Galaxies of Long-duration Gamma-ray Bursts	Hatsukade	EA	12-m	6
01:15:46	02:54:52	2016.1.00515.S	HD_20262_a_06_7M	Signature of a Planet in the Gyr-old Eccentric Debris Ring of HD 202628	Faramaz	CL	7-m	6
00:30:25	02:11:34	2016.1.00121.S	NGC300_a_06_TM1	Massive Molecular Filaments in a Nearby Disk Galaxy	Tan	NA	12-m	6

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Start (UT)	End (UT)	Project Code	SchedBlock	Project Title	PI	Executive	Array	Band
18:39:26	19:28:19	2016.1.00010.S	J1851+00_a_03_TM1	Resolving GMCs using CO Absorption Toward Compact QSOs Directly Behind the MW Disk	Koda	EA	12-m	3
15:47:31	17:32:54	2016.1.00104.S	hd107146_a_07_7M	Double-ring debris disks at 10s of au: probing how far out planets can form	Marino	EU	7-m	7
12:44:54	13:42:12	2016.1.00839.S	NGC_3368_a_06_TM2	WISDOM: supermassive black hole mass measurements for nearby spiral galaxies using molecular gas	Onishi	EA	12-m	6
11:29:48	12:27:36	2015.1.00294.S	PG_1119+_a_07_TE	Dense, Warm Molecular Gas and Star Formation in CO Luminous QSO Hosts	Evans	NA	12-m	7
11:25:52	12:59:46	2016.1.00033.S	CIT_6_a_07_7M	A bipolar outflow of CIT 6: introduced by an eccentric long-period binary?	Kim	EA	Mixed	7
09:55:13	11:17:50	2016.1.00970.S	Orion_So_a_10_TM1	The innermost region of an accretion disk around Source I	Hirota	EA	12-m	10
09:12:53	11:13:17	2016.1.00596.S	LHA_120-_b_08_7M	Dissecting molecular clouds at 0.2 pc resolution in our nearest low-metallicity laboratory: where is the CO-dark gas?	Chevance	EU	Mixed	8
07:28:37	08:51:26	2016.1.01374.S	SPT-0532_a_07_TM2	A search for the missing cold dark matter subhalos	Hezaveh	NA	12-m	7
07:11:37	09:12:14	2016.1.00596.S	LHA_120-_b_08_7M	Dissecting molecular clouds at 0.2 pc resolution in our nearest low-metallicity laboratory: where is the CO-dark gas?	Chevance	EU	Mixed	8

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Start (UT)	End (UT)	Project Code	SchedBlock	Project Title	PI	Executive	Array	Band
15:06:24	16:09:23	2016.1.00051.S	IRAS_121_a_06_TM1	AGN feedback and molecular line flux ratios in dust/gas-rich ultraluminous infrared galaxies	Imanishi	EA	12-m	6
14:42:59	15:51:19	2016.1.00101.S	Pillar_5_a_06_TP	Pillars of Destruction: Probing Cloud Destruction and Triggered Star Formation in the Pillars of Carina	Klaassen	EU	Total Power	6
14:39:50	15:51:43	2016.1.00931.S	NGC_4921_a_06_7M	An Anemone galaxy: Dense clouds and filaments at the leading edge of ram pressure stripped Coma spiral NGC 4921	Kenney	NA	7-m	6
14:03:08	15:05:44	2016.1.00051.S	IRAS_121_a_06_TM1	AGN feedback and molecular line flux ratios in dust/gas-rich	Imanishi	EA	12-m	6

12:48:09	13:51:43	2016.1.00051.S	IRAS_121_a_06_TM1	ultraluminous infrared galaxies AGN feedback and molecular line flux ratios in dust/gas-rich ultraluminous infrared galaxies	EA	12-m	6	
11:34:56	12:23:09	2015.1.00294.S	PG_1119+_a_07_TE	Dense, Warm Molecular Gas and Star Formation in CO Luminous QSO Hosts	NA	12-m	7	
11:31:00	12:23:48	2016.1.00101.S	Pillar_a_1_06_TP	Pillars of Destruction: Probing Cloud Destruction and Triggered Star Formation in the Pillars of Carina	Klaassen	EU	Total Power	6
10:40:07	12:02:54	2016.1.00648.S	J1023+19_a_06_7M	How is Gas Organized in a Tidal Dwarf Galaxy?	Querejeta	EU	7-m	6
10:14:16	11:22:30	2016.1.00455.S	GRB05111_a_06_TM1	A CO Survey toward the Host Galaxies of Long-duration Gamma-ray Bursts	Hatsukade	EA	12-m	6
09:54:58	11:17:58	2016.1.00101.S	Pillar_2_b_06_TP	Pillars of Destruction: Probing Cloud Destruction and Triggered Star Formation in the Pillars of Carina	Klaassen	EU	Total Power	6
09:03:39	10:10:57	2016.1.00455.S	GRB05082_a_06_TM1	A CO Survey toward the Host Galaxies of Long-duration Gamma-ray Bursts	Hatsukade	EA	12-m	6
09:02:01	10:39:37	2016.1.00193.S	A439_a_03_7M	The substructure of molecular clouds in the LMC	Wong	NA	7-m	3
08:43:50	09:53:26	2016.1.01123.S	L1641N_b_03_TP	Formation and early evolution of embedded proto-clusters	Hacar	EU	Total Power	3
07:56:15	09:03:05	2016.1.00455.S	GRB05082_a_06_TM1	A CO Survey toward the Host Galaxies of Long-duration Gamma-ray Bursts	Hatsukade	EA	12-m	6
07:28:34	09:00:42	2016.1.00193.S	A439_a_03_7M	The substructure of molecular clouds in the LMC	Wong	NA	7-m	3
06:35:35	07:43:32	2016.1.00455.S	GRB05111_a_06_TM1	A CO Survey toward the Host Galaxies of Long-duration Gamma-ray Bursts	Hatsukade	EA	12-m	6
04:50:27	05:56:51	2016.1.00052.S	NGC_1068_a_06_TM2	Scrutinizing the properties of AGN dusty molecular torus	Imanishi	EA	12-m	6
04:13:22	06:02:13	2016.1.00360.S	ngc_602_b_06_7M	SMC NGC 602: an exemplary test of low-metallicity star formation and GMC evolution.	Indebetouw	NA	7-m	6
03:42:03	04:48:53	2016.1.00052.S	NGC_1068_a_06_TM2	Scrutinizing the properties of AGN dusty molecular torus	Imanishi	EA	12-m	6
02:28:21	04:12:36	2016.1.00360.S	ngc_602_b_06_7M	SMC NGC 602: an exemplary test of low-metallicity star formation and GMC evolution.	Indebetouw	NA	7-m	6
02:17:25	03:31:24	2016.1.00455.S	GRB08110_a_06_TM1	A CO Survey toward the Host Galaxies of Long-duration Gamma-ray Bursts	Hatsukade	EA	12-m	6
01:31:07	02:27:27	2016.1.00515.S	HD_20262_a_06_7M	Signature of a Planet in the Gyr-old Eccentric Debris Ring of HD 202628	Faramaz	CL	7-m	6
00:43:14	01:54:51	2016.1.00431.S	ESO184-G_a_03_TM1	Properties of Molecular Gas and Dust in the Close Environment of a Long-duration Gamma-ray Burst	Hatsukade	EA	12-m	3
00:24:06	01:28:54	2016.1.00133.T	SPT2052-_a_07_7M	An ACA N+ survey of z=3-7 DSFGs from the South Pole Telescope survey	Chapman	NA	7-m	7

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Start (UT)	End (UT)	Project Code	SchedBlock	Project Title	PI	Executive	Array	Band
12:06:49	12:38:14	2016.1.00980.S	0570_537_a_06_TM1	After the Fall: Zooming In on the Molecular Fuel in Post-Starburst Galaxies	Smith	NA	12-m	6
11:10:46	12:32:44	2016.1.00648.S	J1023+19_a_06_7M	How is Gas Organized in a Tidal Dwarf Galaxy?	Querejeta	EU	7-m	6
10:28:54	11:42:47	2016.1.00830.S	90482_Or_d_07_TM1	The Orcus-Vanth System: A Rosetta Stone for accretion in planetary systems	Brown	NA	12-m	7
09:03:40	10:24:10	2016.1.00980.S	0570_537_a_06_TM1	After the Fall: Zooming In on the Molecular Fuel in Post-Starburst Galaxies	Smith	NA	12-m	6