

**ALMA Observing Activity from 2019-08-26T17:59:00 to 2019-09-02T18:00:00**  
**QA0 pass executions**

**2019-09-02**

Start (UT)	End (UT)	Project Code	SchedBlock	Project Title	PI	Executive	Array	Band
12:19:55	13:23:30	2018.1.01055.L	MWC_480_a_03_TM1	The Chemistry of Planet Formation	Oberg	CL EA EU NA	12-m	3
10:47:49	12:10:55	2018.1.01055.L	MWC_480_a_03_TM1	The Chemistry of Planet Formation	Oberg	CL EA EU NA	12-m	3
09:15:47	10:47:41	2018.1.01055.L	MWC_480_b_03_TM1	The Chemistry of Planet Formation	Oberg	CL EA EU NA	12-m	3
07:50:14	09:14:27	2018.1.01205.L	NGC1333_a_03_TM1	Fifty AU STudy of the chemistry in the Yamamoto disk/envelope system of Solar-like protostars (FAUST)		EA EU NA	12-m	3
07:19:54	08:22:20	2018.A.00058.S	M_33_m_06_7M	ACA CO(2-1) mapping toward the nearest spiral galaxy M 33	Muraoka	EA	7-m	6
07:11:24	07:48:48	2018.1.01454.T	GRB19082_c_03_TM1	Gamma-ray Burst Physics with ALMA:Laskar Direct Implications for the Explosions and Progenitors		NA	12-m	3
06:17:31	07:19:47	2018.A.00058.S	M_33_m_06_7M	ACA CO(2-1) mapping toward the nearest spiral galaxy M 33	Muraoka	EA	7-m	6
05:53:15	07:11:16	2018.1.01488.S	NGC1377_a_03_TM1	A 150-pc Precessing Molecular Jet in the S0 Galaxy NGC1377: Outburst from an Accreting SMBH II	Aalto	EU	12-m	3
05:14:10	06:16:40	2018.A.00058.S	M_33_m_06_7M	ACA CO(2-1) mapping toward the nearest spiral galaxy M 33	Muraoka	EA	7-m	6
04:01:09	05:38:06	2018.1.00312.S	NGC300_a_06_TM1	Massive Molecular Filaments in a Nearby Disk Galaxy	Tan	EU	12-m	6
03:48:47	05:14:02	2018.A.00056.S	R_CrA_e_06_7M	Core mass function and formation mechanism of very low-mass stars	Tachihara	EA	7-m	6
02:46:22	03:54:45	2018.1.01070.S	G12.91_a_03_TM1	Measuring the Demographics of Typical Nascent Massive Protoclusters	Towner	NA	12-m	3
02:10:41	03:35:32	2018.A.00056.S	R_CrA_e_06_7M	Core mass function and formation mechanism of very low-mass stars	Tachihara	EA	7-m	6
01:57:01	03:20:48	2018.1.00101.S	G28.5413_a_03_TP	The initial gas flow towards extremely young high-mass clumps	Feng	EA	Total Power	3
01:08:29	02:29:17	2018.1.00769.S	IRS63_a_04_TM1	Dust Polarization in Young Protostellar Disks: Constraints on Dust Grain Growth	Sadavoy	NA	12-m	4
00:52:07	01:56:52	2018.1.00697.S	Nessie_F_a_03_TP	Do spiral-arm clouds fragment dynamically or gravitationally?	Hacar	EU	Total Power	3
00:45:38	02:10:33	2018.A.00056.S	R_CrA_f_06_7M	Core mass function and formation mechanism of very low-mass stars	Tachihara	EA	7-m	6

**2019-09-01**

Start (UT)	End (UT)	Project Code	SchedBlock	Project Title	PI	Executive	Array	Band
23:37:26	00:54:04	2018.1.00769.S	IRS63_a_04_TM1	Dust Polarization in Young Protostellar Disks: Constraints on Dust Grain Growth	Sadavoy	NA	12-m	4
22:10:23	23:37:18	2018.1.00769.S	IRS63_a_04_TM1	Dust Polarization in Young Protostellar Disks: Constraints on Dust Grain Growth	Sadavoy	NA	12-m	4
21:21:35	22:10:15	2018.1.01716.S	HD_16914_a_03_TM2	Thinning the rings: 3 mm observations of the multigapped disk of HD 169142	Macias	NA	12-m	3
20:37:20	21:12:34	2018.1.01198.S	AS_209_b_03_TM1	Dust Trapping in the Substructures of Protoplanetary Disks	Perez	CL	12-m	3
20:00:55	20:37:12	2018.1.01526.S	spiderwe_b_03_TM1	First detection of the hot intra-cluster gas in a proto-cluster at $z \sim 2$	Saro	EU	12-m	3
18:50:14	20:00:47	2018.1.01198.S	HD_14266_b_03_TM1	Dust Trapping in the Substructures of Protoplanetary Disks	Perez	CL	12-m	3
17:44:37	18:29:01	2018.1.01869.S	CGCG049_a_04_TM1	Tracing Shock Chemistry in Luminous IR Galaxies: Spatially Resolved Shocks in Extreme H2 Emitters	Stierwalt	NA	12-m	4
17:37:54	19:04:47	2018.1.01290.S	NGC3627_a_08_7M	Is [CI] emission a reliable molecular gas tracer in galactic disks?	Liu	EU	7-m	8
16:10:56	17:37:47	2018.1.01290.S	NGC3627_a_08_7M	Is [CI] emission a reliable	Liu	EU	7-m	8

molecular gas tracer in galactic disks?

16:09:09	17:32:17	2018.1.01710.S	G09v1.97_a_06_TM1	Resolving into clumps scales in a redshift 3.6 hyper-luminous major merger	Yang	EU	12-m	6
12:31:16	13:03:37	2018.1.01055.L	MWC_480_b_03_TM1	The Chemistry of Planet Formation	Oberg	CL EA EU NA	12-m	3
11:04:42	12:18:11	2018.A.00064.T	FRB12110_b_03_TM1	Can ALMA detect the first mm counterpart of a Fast Radio Burst ? A multi-wavelength campaign of the bursting FRB121102	Maury	EU	12-m	3
10:25:34	12:00:33	2018.1.00579.T	GRB_b_07_7M	Radio Polarimetry of GRB Afterglows	Urata	EA	7-m	7
09:54:58	11:04:31	2018.1.00579.T	GRB_b_03_TM1	Radio Polarimetry of GRB Afterglows	Urata	EA	12-m	3
08:52:29	09:54:49	2018.1.00579.T	GRB_b_03_TM1	Radio Polarimetry of GRB Afterglows	Urata	EA	12-m	3
08:46:10	10:25:27	2018.1.00579.T	GRB_b_07_7M	Radio Polarimetry of GRB Afterglows	Urata	EA	7-m	7
07:37:43	08:52:21	2018.1.00579.T	GRB_b_03_TM1	Radio Polarimetry of GRB Afterglows	Urata	EA	12-m	3
07:09:29	07:36:39	2018.1.01410.T	GRB19082_a_03_TM1	A Precision Test of Gamma-ray Burst Afterglow Models	Perley	EU	12-m	3
06:31:07	07:08:33	2018.1.01454.T	GRB19082_b_03_TM1	Gamma-ray Burst Physics with ALMA:Laskar Direct Implications for the Explosions and Progenitors		NA	12-m	3
05:24:41	06:25:39	2018.1.00699.S	IRAS_001_a_05_TM1	Resolving Massive Molecular Outflows in a Representative Sample of Local ULIRGs	Pereira Santaella	EU	12-m	5
04:21:57	05:23:04	2018.1.00699.S	IRAS_001_a_05_TM1	Resolving Massive Molecular Outflows in a Representative Sample of Local ULIRGs	Pereira Santaella	EU	12-m	5
03:06:34	03:57:46	2018.1.01070.S	G14.63_a_03_TM1	Measuring the Demographics of Typical Nascent Massive Protoclusters	Towner	NA	12-m	3
02:14:27	03:37:43	2018.1.00101.S	G28.5413_a_03_TP	The initial gas flow towards extremely young high-mass clumps	Feng	EA	Total Power	3
01:43:14	03:05:46	2018.1.00024.S	NGC6334I_a_07_TM1	Submillimeter H2O masers in high-mass YSOs	Hirota	EA	12-m	7
00:06:48	01:19:30	2018.1.00495.S	NGC6334I_a_06_TM1	Long-term Study of the Active Massive Protocluster NGC6334I	Hunter	NA	12-m	6

**2019-08-31**

Start (UT)	End (UT)	Project Code	SchedBlock	Project Title	PI	Executive	Array	Band
20:46:55	21:32:02	2018.1.00486.S	IRAS_172_a_06_TM1	The most massive molecular outflows seen at GMC/A scales: ULIRGs at 45 mas	Pereira Santaella	EU	12-m	6
19:40:45	21:20:52	2018.1.00007.S	SN1996cr_a_08_7M	An ACA Spectral Sampling Campaign of SN1996cr.	Bauer	CL	7-m	8
19:16:33	20:33:10	2018.1.00939.S	IRAS1720_a_05_TM1	A search for water maser emission in Compact Obscured Nuclei	Stanley	EU	12-m	5
18:29:21	19:12:16	2018.1.00939.S	NGC4418_a_05_TM1	A search for water maser emission in Compact Obscured Nuclei	Stanley	EU	12-m	5
18:13:59	19:40:33	2018.1.01290.S	NGC3627_a_08_7M	Is [CI] emission a reliable molecular gas tracer in galactic disks?	Liu	EU	7-m	8
12:00:38	13:21:22	2018.1.01055.L	MWC_480_a_03_TM1	The Chemistry of Planet Formation	Oberg	CL EA EU NA	12-m	3
10:37:52	11:51:35	2018.A.00064.T	FRB12110_a_03_TM1	Can ALMA detect the first mm counterpart of a Fast Radio Burst ? A multi-wavelength campaign of the bursting FRB121102	Maury	EU	12-m	3
09:55:09	10:37:45	2018.1.01205.L	L1551_IR_a_03_TM1	Fifty AU STudy of the chemistry in the disk/envelope system of Solar-like protostars (FAUST)		EA EU NA	12-m	3
09:10:16	10:50:22	2018.1.00579.T	GRB_b_07_7M	Radio Polarimetry of GRB Afterglows	Urata	EA	7-m	7
09:08:25	09:46:09	2018.1.01454.T	GRB19082_a_03_TM1	Gamma-ray Burst Physics with ALMA:Laskar Direct Implications for the Explosions and Progenitors		NA	12-m	3
06:59:02	08:09:08	2018.1.01410.T	GRB19082_a_07_TM1	A Precision Test of Gamma-ray Burst Afterglow Models	Perley	EU	12-m	7
05:48:48	06:58:55	2018.1.00543.S	GS30274_a_03_TM1	Simultaneous AGN and star formation driven feedback in action on a massive, typical	Herrera-Camus	CL	12-m	3

04:04:30	05:11:01	2018.1.00248.S	NGC7172_a_06_TM1	galaxy at z~2 Zooming into a Swift/BAT-selected buried AGN of NGC 7172 with a candidate dispersion-dominated thick gaseous disk	Kohno	EA	12-m	6
03:13:55	04:04:23	2018.1.01070.S	G22.04_a_03_TM1	Measuring the Demographics of Typical Nascent Massive Protoclusters	Towner	NA	12-m	3
02:50:06	04:13:14	2018.1.00101.S	G28.5413_a_03_TP	The initial gas flow towards extremely young high-mass clumps	Feng	EA	Total Power	3
02:34:52	03:13:46	2018.1.00659.L	AH_Sco_a_06_TM2	ATOMIUM: ALMA Tracing the Origins of Molecules In dUst-forming oxygen-rich M-type stars	Decin	EU NA	12-m	6
01:56:29	02:34:40	2018.1.00659.L	AH_Sco_b_06_TM2	ATOMIUM: ALMA Tracing the Origins of Molecules In dUst-forming oxygen-rich M-type stars	Decin	EU NA	12-m	6
00:58:45	01:55:46	2017.1.01355.L	W51-IRS2_a_03_TM1	ALMA-IMF: ALMA transforms our view of the origin of stellar masses	Motte	CL EA EU NA	12-m	3
00:19:39	00:39:12	2018.1.01054.S	J1601154_a_06_TM2	Zooming in onto the smallest dust cavities in Lupus disks: are they similar to the large-scale equivalents?	van der Marel	NA	12-m	6
00:00:42	00:17:55	2018.1.00659.L	RW_Sco_c_06_TM2	ATOMIUM: ALMA Tracing the Origins of Molecules In dUst-forming oxygen-rich M-type stars	Decin	EU NA	12-m	6
<b>2019-08-30</b>								
Start (UT)	End (UT)	Project Code	SchedBlock	Project Title	PI	Executive	Array	Band
23:36:51	00:00:35	2018.1.00659.L	KW_Sgr_b_06_TM2	ATOMIUM: ALMA Tracing the Origins of Molecules In dUst-forming oxygen-rich M-type stars	Decin	EU NA	12-m	6
23:19:32	23:36:44	2018.1.00659.L	RW_Sco_a_06_TM2	ATOMIUM: ALMA Tracing the Origins of Molecules In dUst-forming oxygen-rich M-type stars	Decin	EU NA	12-m	6
23:02:10	23:19:22	2018.1.00659.L	RW_Sco_b_06_TM2	ATOMIUM: ALMA Tracing the Origins of Molecules In dUst-forming oxygen-rich M-type stars	Decin	EU NA	12-m	6
20:58:36	22:38:33	2018.1.01103.S	BRI1335_a_07_TM1	Resolving the ISM properties and circumnuclear starburst of a Quasar Host at z=4.4.	González López	CL	12-m	7
12:39:13	13:00:44	2018.1.01702.S	SNR_0540_a_03_TM1	Resolving Clumps and Filaments of Cold Supernova Ejecta Dust in SNR 0540-69.3	Ou	EA	12-m	3
11:10:48	12:49:43	2018.1.00579.T	GRB_a_07_7M	Radio Polarimetry of GRB Afterglows	Urata	EA	7-m	7
11:07:29	12:39:05	2018.1.01055.L	MWC_480_b_03_TM1	The Chemistry of Planet Formation	Oberg	CL EA EU NA	12-m	3
09:31:18	11:10:40	2018.1.00579.T	GRB_a_07_7M	Radio Polarimetry of GRB Afterglows	Urata	EA	7-m	7
09:30:34	11:02:08	2018.1.01055.L	MWC_480_b_03_TM1	The Chemistry of Planet Formation	Oberg	CL EA EU NA	12-m	3
07:57:32	09:29:15	2018.1.01055.L	MWC_480_b_03_TM1	The Chemistry of Planet Formation	Oberg	CL EA EU NA	12-m	3
06:48:50	07:57:08	2018.1.00974.S	J0330-3_a_03_TM1	Kinematic Diversity at z~1.6: Resolving CO (2-1) in Gas-rich Cluster Galaxies	Noble	NA	12-m	3
05:26:53	06:32:31	2018.1.00974.S	J0224-1_a_03_TM1	Kinematic Diversity at z~1.6: Resolving CO (2-1) in Gas-rich Cluster Galaxies	Noble	NA	12-m	3
04:04:25	05:19:23	2018.1.01617.T	GW1_b_03_TM1	ALMA Follow-Up of NS-NS/NS-BH mergers from LIGO/Virgo Observing Run 3	Eftekhari	NA	12-m	3
03:14:09	04:37:19	2018.1.00101.S	G28.5413_a_03_TP	The initial gas flow towards extremely young high-mass clumps	Feng	EA	Total Power	3
02:29:22	04:04:18	2018.1.01420.S	the_20_k_a_03_TM1	Are they low-mass protostars? A census of hundreds of compact sources in the Central Molecular Zone	Lu	EA	12-m	3
01:42:16	03:14:01	2018.1.00318.S	PDR_in_O_a_08_TP	Revealing the overall picture of carbon atoms in the ideal plane-parallel PDR Oph-A	Yamagishi	EA	Total Power	8
01:28:06	02:28:34	2018.1.01104.S	Cygnus_A_a_07_TM1	New Light in the Dark Heart of Cygnus A	Perley	EU	12-m	7

**2019-08-29**

Start (UT)	End (UT)	Project Code	SchedBlock	Project Title	PI	Executive	Array	Band
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23:33:59	01:06:03	2018.1.00318.S	PDR_in_O_a_08_TP	Revealing the overall picture of carbon atoms in the ideal plane-parallel PDR Oph-A	Yamagishi	EA	Total Power	8
23:27:00	01:03:56	2018.1.01420.S	the_20_k_a_03_TM1	Are they low-mass protostars? A census of hundreds of compact sources in the Central Molecular Zone	Lu	EA	12-m	3
22:40:47	23:20:30	2018.1.00024.S	IRAS1853_a_07_TM1	Submillimeter H2O masers in high-mass YSOs	Hirota	EA	12-m	7
21:21:26	23:01:12	2018.1.00007.S	SN1996cr_a_08_7M	An ACA Spectral Sampling Campaign of SN1996cr.	Bauer	CL	7-m	8
20:40:33	22:18:41	2018.1.01420.S	the_20_k_a_03_TM1	Are they low-mass protostars? A census of hundreds of compact sources in the Central Molecular Zone	Lu	EA	12-m	3
19:36:24	20:19:20	2018.1.00939.S	NGC4418_a_05_TM1	A search for water maser emission in Compact Obscured Nuclei	Stanley	EU	12-m	5
18:23:51	19:27:46	2018.1.00870.S	SDSS_J15_a_05_TM1	A multiphase investigation of AGN feedback	Ramos Almeida	EU	12-m	5
17:11:57	18:12:51	2018.1.01008.S	RXJ0911._a_03_TM1	Gravitational lenses as cosmic telescopes: Resolving AGN feedback on 100-pc scales at z~3	Stacey	EU	12-m	3
16:08:50	17:35:30	2018.1.01290.S	NGC3627_a_08_7M	Is [CII] emission a reliable molecular gas tracer in galactic disks?	Liu	EU	7-m	8
15:13:43	16:37:40	2018.1.01754.S	SMMJ0658_a_03_TM1	From Dust till Dark II: Dissecting SMMJ0658 the brightest strongly lensed galaxy behind the Bullet Cluster	Motta	CL	12-m	3
14:49:34	15:49:55	2018.A.00047.S	iras_071_i_06_7M	Shock-induced chemistry in the CSEs of late-type stars: a pilot study	Cerrigone	NA	7-m	6
13:30:44	14:49:26	2018.A.00061.S	North_Mo_d_06_7M	ACA Mapping of the Star-Forming Northern Tip of the Large Magellanic Cloud Molecular Ridge	Bolatto	NA	7-m	6
13:28:29	14:58:29	2018.1.00717.S	SN_1987A_a_06_TM1	High angular resolution molecular and dust images of Supernova 1987A	Matsuura	EU	12-m	6
11:34:19	11:54:30	E2E7.1.00152.S	520412_a_06_TM1	SG from 2019.1.00195.L	Villard	CL	12-m	6
11:25:05	11:58:24	E2E7.1.00152.S	G242.940_a_06_7M	SG from 2019.1.00195.L	Villard	CL	7-m	6
10:37:03	11:23:53	E2E7.1.00152.S	569314_a_06_7M	SG from 2019.1.00195.L	Villard	CL	7-m	6
09:54:18	10:31:07	E2E7.1.00152.S	520412_a_06_7M	SG from 2019.1.00195.L	Villard	CL	7-m	6
09:53:16	11:25:59	E2E7.1.00111.S	20mJy_a_1_07_TM1	SBs from 2019.1.01784.S	Villard	CL	12-m	7
07:21:17	08:12:37	E2E7.1.00142.S	J0110-04_a_07_InBandTM1	E2E7_B2B_Harmonic SW	Takahashi	CL	12-m	7
05:59:31	06:44:24	E2E7.1.00020.S	NGC_7252_a_03_7M	SGs from 2018.1.01000.S/E2E6.1.00044.S	Villard	CL	7-m	3
05:54:00	07:05:50	E2E7.1.00020.S	NGC_7252_a_03_TP	SGs from 2018.1.01000.S/E2E6.1.00044.S	Villard	CL	Total Power	3
05:25:25	05:58:13	E2E7.1.00038.S	PKS_B235_a_03_7M	SGs from 2018.1.01796.S/E2E6.1.00037.S/E2E	Villard	CL	7-m	3
04:41:21	05:52:40	E2E7.1.00005.S	IC5273_a_03_TP	SGs from 2018.1.00208.S/E2E6.1.00059.S	Villard	CL	Total Power	3

## 2019-08-28

Start (UT)	End (UT)	Project Code	SchedBlock	Project Title	PI	Executive	Array	Band
23:21:40	00:41:06	E2E7.1.00080.S	J1512-0905	SBs from 2019.1.01707.S	Villard	CL	12-m	6
22:25:25	00:04:08	E2E7.1.00147.S	ESO_507-_a_08_7M	SBs from 2018.1.00994.S	Villard	CL	7-m	8
10:15:53	11:46:15	2018.1.01055.L	MWC_480_a_06_TM1	The Chemistry of Planet Formation	Oberg	CL EA EU NA	12-m	6
09:50:32	11:42:49	2018.1.00934.S	IC348_Pe_a_07_7M	The temperature-multiplicity relation with ALMA	Murillo	EU	7-m	7
08:42:17	10:15:45	2018.1.01055.L	MWC_480_a_06_TM1	The Chemistry of Planet Formation	Oberg	CL EA EU NA	12-m	6
07:54:06	09:50:22	2018.1.00934.S	IC348_Pe_a_07_7M	The temperature-multiplicity relation with ALMA	Murillo	EU	7-m	7
07:21:15	08:42:09	2018.1.01241.S	MACSJ041_a_07_TM1	The 90 mas imaging of a z = 8.312 galaxy: Benchmarking our understanding of galaxy formation	Tamura	EA	12-m	7
06:49:23	07:52:19	2018.A.00058.S	M_33_f_06_7M	ACA CO(2-1) mapping toward the nearest spiral galaxy M 33	Muraoka	EA	7-m	6
06:17:31	07:21:07	2018.1.00974.S	J0224-1_a_03_TM1	Kinematic Diversity at z~1.6: Resolving CO (2-1) in Gas-rich Cluster Galaxies	Noble	NA	12-m	3

05:33:16	06:49:13	2018.A.00049.S	NGC_346_d_03_7M	ACA Observatory Project: SMC Band Agliozzo 3 mapping		EU	7-m	3
04:55:03	06:11:42	2018.1.01617.T	GW1_a_03_TM1	ALMA Follow-Up of NS-NS/NS-BH mergers from LIGO/Virgo Observing Run 3	Eftekhari	NA	12-m	3
04:17:04	05:33:06	2018.A.00049.S	NGC_346_d_03_7M	ACA Observatory Project: SMC Band Agliozzo 3 mapping		EU	7-m	3
04:14:20	05:29:23	2018.1.00101.S	G28.5413_a_03_TP	The initial gas flow towards extremely young high-mass clumps	Feng	EA	Total Power	3
03:17:08	04:54:53	2018.1.01420.S	the_20_k_a_03_TM1	Are they low-mass protostars? A census of hundreds of compact sources in the Central Molecular Zone	Lu	EA	12-m	3
02:51:04	04:16:16	2018.A.00056.S	R_CrA_f_06_7M	Core mass function and formation mechanism of very low-mass stars	Tachihara	EA	7-m	6
02:50:32	04:14:11	2018.1.00101.S	G28.5413_a_03_TP	The initial gas flow towards extremely young high-mass clumps	Feng	EA	Total Power	3
01:38:02	03:14:55	2018.1.01420.S	the_20_k_a_03_TM1	Are they low-mass protostars? A census of hundreds of compact sources in the Central Molecular Zone	Lu	EA	12-m	3
01:27:08	02:50:23	2018.1.00101.S	G28.5413_a_03_TP	The initial gas flow towards extremely young high-mass clumps	Feng	EA	Total Power	3
01:26:29	02:50:53	2018.A.00063.S	Position_j_06_7M	Localized Feedback Processes in the Galactic CMZ	Candelaria	NA	7-m	6

### 2019-08-27

Start (UT)	End (UT)	Project Code	SchedBlock	Project Title	PI	Executive	Array	Band
23:48:49	01:13:25	2018.A.00063.S	Position_i_06_7M	Localized Feedback Processes in the Galactic CMZ	Candelaria	NA	7-m	6
23:35:00	01:23:34	2018.1.00336.S	V1309_Sc_a_07_TM1	Peering closely at stellar-merger sites	Kaminski	NA	12-m	7
23:26:25	00:49:38	2018.1.01259.S	BGPS4449_a_06_TP	Probing the Structure and Chemistry of Previously Unexplored Giant Molecular Clouds	Wilkins	NA	Total Power	6
22:24:16	23:48:39	2018.A.00063.S	Position_l_06_7M	Localized Feedback Processes in the Galactic CMZ	Candelaria	NA	7-m	6
21:53:24	23:34:51	2018.1.01103.S	BRI1335_a_07_TM1	Resolving the ISM properties and circumnuclear starburst of a Quasar Host at z=4.4.	González López	CL	12-m	7
21:45:50	23:26:16	2017.1.01355.L	G010.62_a_06_TP	ALMA-IMF: ALMA transforms our view of the origin of stellar masses	Motte	CL EA EU NA	Total Power	6
20:59:41	22:24:06	2018.A.00063.S	Position_p_06_7M	Localized Feedback Processes in the Galactic CMZ	Candelaria	NA	7-m	6
19:56:03	21:37:50	2018.1.01103.S	BRI1335_a_07_TM1	Resolving the ISM properties and circumnuclear starburst of a Quasar Host at z=4.4.	González López	CL	12-m	7
18:31:38	19:46:28	2018.1.00397.S	NGC3862_a_06_TM1	WISDOM: Measuring High-mass Supermassive Black Holes using CO Kinematics	Smith	EU	12-m	6
16:08:36	17:30:25	2018.1.00747.S	SDP.81_a_03_TM1	Understanding high-redshift star-formation on 100-pc scales	Rybak	EU	12-m	3
16:08:28	17:04:56	2016.1.01144.S	MonR2_a_03_TP_new	Infall and outflow in a filamentary hub	Treviño-Morales	EU	Total Power	3
15:19:49	16:45:30	2018.A.00047.S	iras_071_f_06_7M	Shock-induced chemistry in the CSEs of late-type stars: a pilot study	Cerrigone	NA	7-m	6
14:56:32	16:08:19	2016.1.01144.S	MonR2_a_03_TP_new	Infall and outflow in a filamentary hub	Treviño-Morales	EU	Total Power	3
14:21:17	16:08:29	2016.1.00826.S	HD_97048_a_07_TM1	HD 97048: A Planetary system in the making	van der Plas	CL	12-m	7
14:00:25	15:19:40	2018.A.00061.S	North_Mo_l_06_7M	ACA Mapping of the Star-Forming Northern Tip of the Large Magellanic Cloud Molecular Ridge	Bolatto	NA	7-m	6
13:44:19	14:56:23	2016.1.01144.S	MonR2_a_03_TP_new	Infall and outflow in a filamentary hub	Treviño-Morales	EU	Total Power	3
12:33:03	13:52:28	2018.A.00061.S	North_Mo_l_06_7M	ACA Mapping of the Star-Forming Northern Tip of the Large Magellanic Cloud Molecular Ridge	Bolatto	NA	7-m	6
12:31:15	13:43:56	2016.1.01144.S	MonR2_a_03_TP_new	Infall and outflow in a filamentary hub	Treviño-Morales	EU	Total Power	3
12:29:40	14:04:59	2017.1.00178.S	AFGL5142_a_07_TM1	Submillimeter H <sub>2</sub> O masers in	Hirota	EA	12-m	7

11:12:29	12:16:10	2018.1.01205.L	NGC1333_d_06_TM1	high-mass YSOs Fifty AU STudy of the chemistry in the Yamamoto disk/envelope system of Solar-like protostars (FAUST)		EA EU NA	12-m	6
10:33:10	11:56:57	2018.A.00061.S	North_Mo_p_06_7M	ACA Mapping of the Star-Forming Northern Tip of the Large Magellanic Cloud Molecular Ridge	Bolatto	NA	7-m	6
09:42:11	11:12:21	2018.1.01055.L	MWC_480_a_06_TM1	The Chemistry of Planet Formation	Oberg	CL EA EU NA	12-m	6
09:08:53	10:33:00	2018.A.00061.S	North_Mo_c_06_7M	ACA Mapping of the Star-Forming Northern Tip of the Large Magellanic Cloud Molecular Ridge	Bolatto	NA	7-m	6
08:17:28	09:42:03	2018.1.01205.L	NGC1333_b_03_TM1	Fifty AU STudy of the chemistry in the Yamamoto disk/envelope system of Solar-like protostars (FAUST)		EA EU NA	12-m	3
08:05:58	09:08:44	2018.A.00058.S	M_33_f_06_7M	ACA CO(2-1) mapping toward the nearest spiral galaxy M 33	Muraoka	EA	7-m	6
07:05:30	08:15:42	2018.1.00543.S	GS30274_a_03_TM1	Simultaneous AGN and star formation driven feedback in action on a massive, typical galaxy at z~2	Herrera-Camus	CL	12-m	3
07:02:41	08:05:49	2018.A.00058.S	M_33_f_06_7M	ACA CO(2-1) mapping toward the nearest spiral galaxy M 33	Muraoka	EA	7-m	6
05:54:56	06:58:16	2018.1.00974.S	J0224-1_a_03_TM1	Kinematic Diversity at z~1.6: Resolving CO (2-1) in Gas-rich Cluster Galaxies	Noble	NA	12-m	3
05:46:05	07:02:31	2018.A.00049.S	NGC_346_d_03_7M	ACA Observatory Project: SMC Band 3 mapping	Aglozzio	EU	7-m	3
04:29:22	04:54:00	2018.1.00659.L	KW_Sgr_c_06_TM2	ATOMIUM: ALMA Tracing the Origins of Molecules In dUst-forming oxygen-rich M-type stars		EU NA	12-m	6
04:04:40	04:28:15	2018.1.00659.L	KW_Sgr_a_06_TM2	ATOMIUM: ALMA Tracing the Origins of Molecules In dUst-forming oxygen-rich M-type stars		EU NA	12-m	6
03:56:10	05:00:44	2018.A.00056.S	R_CrA_f_06_7M	Core mass function and formation mechanism of very low-mass stars	Tachihara	EA	7-m	6
02:53:01	04:03:59	2018.1.01420.S	SgrB1off_a_03_TM1	Are they low-mass protostars? A census of hundreds of compact sources in the Central Molecular Zone	Lu	EA	12-m	3
02:31:02	03:56:01	2018.A.00056.S	R_CrA_f_06_7M	Core mass function and formation mechanism of very low-mass stars	Tachihara	EA	7-m	6
02:29:56	03:53:14	2018.1.00101.S	G28.5413_a_03_TP	The initial gas flow towards extremely young high-mass clumps	Feng	EA	Total Power	3
01:06:33	02:52:51	2018.1.00336.S	V1309_Sc_a_07_TM1	Peering closely at stellar-merger sites	Kaminski	NA	12-m	7
01:05:29	02:29:35	2018.A.00063.S	Position_g_06_7M	Localized Feedback Processes in the Galactic CMZ	Candelaria	NA	7-m	6
01:05:01	02:28:41	2018.1.00101.S	G28.5413_a_03_TP	The initial gas flow towards extremely young high-mass clumps	Feng	EA	Total Power	3

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Start (UT)	End (UT)	Project Code	SchedBlock	Project Title	PI	Executive	Array	Band
23:34:53	00:46:21	2018.1.01679.S	G328.255_a_07_TM1	Direct imaging of an accretion disk around the youngest O star precursor	Csengeri	EU	12-m	7
22:07:06	23:49:53	2017.1.01355.L	G010.62_a_06_TP	ALMA-IMF: ALMA transforms our view of the origin of stellar masses	Motte	CL EA EU NA	Total Power	6
20:40:12	22:04:31	2018.A.00063.S	Position_k_06_7M	Localized Feedback Processes in the Galactic CMZ	Candelaria	NA	7-m	6
19:53:15	21:25:03	2018.1.00557.S	Alpha_Ce_f_07_TM1	An Astrometric Search for Planets Orbiting in the Alpha Centauri System	Akeson	NA	12-m	7
18:52:24	19:11:52	2018.1.01292.S	Ganymede_c_06_TM1	Eclipse observations of Europa and Ganymede	Trumbo	NA	12-m	6