

**ALMA Observing Activity from 2018-11-12T17:59:00 to 2018-11-19T18:00:00**  
**QA0 pass executions**

**2018-11-12**

Start (UT)	End (UT)	Project Code	SchedBlock	Project Title	PI	Executive	Array	Band
23:06:00	00:16:54	2018.1.00162.S	ngc253_a_05_7M	ALCHEMI II: Filling the Band 5 gap	Martin	EU	7-m	5
23:31:58	23:50:12	2018.1.00659.L	GY_Aql_b_06_TM2	ATOMIUM: ALMA Tracing the Origins Decin of Molecules In dUst-forming oxygen-rich M-type stars		EU NA	12-m	6
23:35:54	00:41:23	2018.1.01319.S	WingSF_a_06_TP	ACA Survey of Star-forming Molecular Clouds in the SMC	Johnson	NA	Total Power	6
23:50:19	00:27:49	2018.1.00333.S	W2246-05_a_07_TM1	Mapping the Dynamics of a Multiple-merger System at z = 4.6	Diaz-Santos	CL	12-m	7

**2018-11-13**

Start (UT)	End (UT)	Project Code	SchedBlock	Project Title	PI	Executive	Array	Band
00:56:05	02:08:38	2018.1.00457.S	NGC_1052_a_04_TM1	Magnetic fields in circumnuclear plasma torus of radio galaxies	Kameno	EA	12-m	4
01:56:33	03:03:34	2018.1.01319.S	WingSF_a_06_TP	ACA Survey of Star-forming Molecular Clouds in the SMC	Johnson	NA	Total Power	6
02:08:45	03:02:19	2018.1.00457.S	NGC_1052_a_04_TM1	Magnetic fields in circumnuclear plasma torus of radio galaxies	Kameno	EA	12-m	4
02:09:33	03:36:55	2018.1.01115.S	Tile_024_a_06_7M	A Large Unbiased and Complete Survey of CO in the Small Magellanic Cloud	Jameson	OTHER	7-m	6
03:02:26	04:00:27	2018.1.00457.S	NGC_1052_a_04_TM1	Magnetic fields in circumnuclear plasma torus of radio galaxies	Kameno	EA	12-m	4
03:03:41	04:10:24	2018.1.01319.S	WingSF_a_06_TP	ACA Survey of Star-forming Molecular Clouds in the SMC	Johnson	NA	Total Power	6
03:37:03	05:04:17	2018.1.01115.S	Tile_047_a_06_7M	A Large Unbiased and Complete Survey of CO in the Small Magellanic Cloud	Jameson	OTHER	7-m	6
04:10:31	05:33:07	2018.1.00756.S	MC02_a_06_TP	A comprehensive survey to study the evolution of high-density cores in Taurus	Tachihara	EA	Total Power	6
04:30:57	05:38:52	2018.1.00532.S	GG_Tau_a_06_TM1	GG Tau ring: Dust trap or not Dust trap, that is the question...	Denis Alpizar	CL	12-m	6
05:04:25	06:44:15	2018.1.01670.S	SPT0245-_a_07_7M	Building a sample of [NII] 122 and 205 micron emission lines in high-z dusty star forming galaxies	Cunningham	NA	7-m	7
05:33:15	06:55:27	2018.1.00756.S	MC02_a_06_TP	A comprehensive survey to study the evolution of high-density cores in Taurus	Tachihara	EA	Total Power	6
05:55:23	06:27:45	2018.1.00310.S	J0420255_a_07_TM2	Hunting for Structures in Protoplanetary Disks around Very Low Mass Stars	Pinilla	NA	12-m	7
06:29:55	07:01:48	2018.1.00310.S	CIDA_7_a_07_TM2	Hunting for Structures in Protoplanetary Disks around Very Low Mass Stars	Pinilla	NA	12-m	7
06:44:22	07:15:26	2018.1.00503.S	IRAS_060_a_06_7M	The galaxy-wide impact of powerful feedback in ULIRGs	Gowardhan	NA	7-m	6
06:55:34	08:13:20	2018.1.00612.S	NOM2005-_a_06_TP	Core mass function in metal-poor environments	Izumi	EA	Total Power	6
07:01:54	08:02:29	2018.1.01754.S	SMMJ0658_a_03_TM2	From Dust till Dark II: Dissecting SMMJ0658 the brightest strongly lensed galaxy behind the Bullet Cluster	Motta	CL	12-m	3
07:15:34	08:39:38	2018.1.00744.S	HOPS-11_a_06_7M	Evolution of outflow-envelope interactions in low-mass protostars	Arce	NA	7-m	6
08:03:34	09:09:00	2018.1.01767.S	J1000+12_a_07_TM1	Quasar Feedback Survey: establishing the impact of radio jets on typical AGN hosts via sub-kpc molecular gas imaging	Thomson	EU	12-m	7
08:14:19	09:32:25	2018.1.00612.S	NOM2005-_a_06_TP	Core mass function in metal-poor environments	Izumi	EA	Total Power	6
08:42:57	10:02:25	2018.1.00744.S	HOPS-11_a_06_7M	Evolution of outflow-envelope interactions in low-mass protostars	Arce	NA	7-m	6
09:09:07	10:12:33	2018.1.01359.S	COS2987_a_06_TM1	Resolving the [CII] distribution and kinematics of "normal" galaxies at the end of cosmic reionization	Aravena	CL	12-m	6
09:32:32	10:50:43	2018.1.00612.S	NOM2005-_a_06_TP	Core mass function in metal-poor environments	Izumi	EA	Total Power	6

10:02:33	11:27:36	2018.1.00612.S	NOM2005-_a_06_7M	Core mass function in metal-poor environments	Izumi	EA	7-m	6
10:12:40	11:35:25	2018.1.00616.S	MACS1149_a_07_TM1	Anatomy of a spectroscopically-confirmed lensed galaxy at z=9.11	Hashimoto	EA	12-m	7
10:50:50	12:07:42	2018.1.00612.S	NOM2005-_a_06_TP	Core mass function in metal-poor environments	Izumi	EA	Total Power	6
11:39:38	11:59:34	2018.1.00538.S	J1235.6-_a_06_TM1	ALMA-BASS: CND-scale molecular gas survey toward nearby luminous AGNs selected with the Swift-BAT hard X-ray survey	Izumi	EA	12-m	6
11:59:41	12:37:49	2018.1.00493.S	IRAS1312_a_06_TM1	Probing CN excitation and abundance in dense gas in luminous infrared galaxies	Wilson	NA	12-m	6
12:57:27	13:43:17	2018.1.00538.S	J1336.0+_a_06_TM1	ALMA-BASS: CND-scale molecular gas survey toward nearby luminous AGNs selected with the Swift-BAT hard X-ray survey	Izumi	EA	12-m	6
13:35:32	15:00:40	2018.1.01050.S	NGC4565_b_06_7M	Heavily Resolving The Molecular Gas Layer in a Prototype of Edge-on Galaxies: NGC 4565	Utomo	NA	7-m	6
13:43:24	14:29:22	2018.1.00538.S	J1336.0+_a_06_TM1	ALMA-BASS: CND-scale molecular gas survey toward nearby luminous AGNs selected with the Swift-BAT hard X-ray survey	Izumi	EA	12-m	6
14:30:47	15:22:43	2018.1.01201.S	RU_Lup_a_06_TM1	The origin of large-scale gas spirals around a T Tauri star	Huang	NA	12-m	6
15:10:42	16:52:40	2018.1.01559.S	L204_edg_a_08_7M	Examination of Clumpy PDR models and Initial Conditions of Molecular Cloud Formation	Tachihara	EA	7-m	8
15:31:31	16:40:09	2018.1.00564.S	2MASS_J1_d_07_TM1	Completing the Census of Disks in the Upper Sco OB Association	Carpenter	NA	12-m	7
21:53:40	23:12:40	2018.1.00922.S	helms62_a_05_7M	Nature of Herschel-Selected Distant Starbursts (Time Filler)	Riechers	NA	7-m	5
22:03:24	22:20:58	2018.1.00659.L	T_Mic_a_06_TM2	ATOMIUM: ALMA Tracing the Origins of Molecules In dUst-forming oxygen-rich M-type stars	Decin	EU NA	12-m	6
22:24:02	22:42:10	2018.1.00659.L	GY_Aql_b_06_TM2	ATOMIUM: ALMA Tracing the Origins of Molecules In dUst-forming oxygen-rich M-type stars	Decin	EU NA	12-m	6
22:42:17	23:00:20	2018.1.00659.L	GY_Aql_a_06_TM2	ATOMIUM: ALMA Tracing the Origins of Molecules In dUst-forming oxygen-rich M-type stars	Decin	EU NA	12-m	6
23:00:27	23:14:52	2018.1.00659.L	GY_Aql_d_06_TM2	ATOMIUM: ALMA Tracing the Origins of Molecules In dUst-forming oxygen-rich M-type stars	Decin	EU NA	12-m	6
23:25:18	00:53:01	2018.1.01115.S	Tile_032_a_06_7M	A Large Unbiased and Complete Survey of CO in the Small Magellanic Cloud	Jameson	OTHER	7-m	6
23:28:27	00:32:16	2018.1.00065.S	iras_201_a_08_TM1	The H2O 448 GHz line with ALMA: the high-resolution view of the far-infrared absorption observed with Herschel	Gonzalez-Alfonso	EU	12-m	8

## 2018-11-14

Start (UT)	End (UT)	Project Code	SchedBlock	Project Title	PI	Executive	Array	Band
00:37:32	01:44:24	2018.1.01319.S	WingSF_a_06_TP	ACA Survey of Star-forming Molecular Clouds in the SMC	Johnson	NA	Total Power	6
00:53:09	02:20:44	2018.1.01115.S	Tile_046_a_06_7M	A Large Unbiased and Complete Survey of CO in the Small Magellanic Cloud	Jameson	OTHER	7-m	6
00:53:43	01:33:06	2018.1.00763.S	R_For_a_10_TM1	HCN laser lines as beacons for highest resolution imaging	Wong	EU	12-m	10
01:57:06	03:04:25	2018.1.01319.S	WingSF_a_06_TP	ACA Survey of Star-forming Molecular Clouds in the SMC	Johnson	NA	Total Power	6
02:22:41	03:36:21	2018.1.00058.S	spt2349_a_07_TM1	A unique and massive z=4.3 protocluster from the South Pole Telescope 2500 deg <sup>2</sup> survey.	Chapman	NA	12-m	7
02:33:42	04:01:25	2018.1.01115.S	Tile_052_a_06_7M	A Large Unbiased and Complete Survey of CO in the Small Magellanic Cloud	Jameson	OTHER	7-m	6
03:04:32	04:22:08	2018.1.00756.S	MC01_a_06_TP	A comprehensive survey to study the evolution of high-density cores in Taurus	Tachihara	EA	Total Power	6
03:36:27	04:54:45	2018.1.00625.S	IRAS0416_a_07_TM1	Unveiling Counter Rotation between the Disk and Envelope around the Class I Protostar IRAS 04169+2702	Takakuwa	EA	12-m	7
04:01:33	05:25:42	2018.1.00744.S	HOPS-11_a_06_7M	Evolution of outflow-envelope	Arce	NA	7-m	6

interactions in low-mass protostars

04:22:16	05:44:32	2018.1.00756.S	MC05S_a_06_TP	A comprehensive survey to study the evolution of high-density cores in Taurus	Tachihara	EA	Total Power	6
04:54:52	06:12:59	2018.1.01812.S	MACS0257_a_07_TM1	Deep [C II] Imaging of a Strongly-Lensed SMG-LBG pair at z=4.7	Egami	NA	12-m	7
05:35:32	07:00:22	2018.1.00744.S	HOPS-11_a_06_7M	Evolution of outflow-envelope interactions in low-mass protostars	Arce	NA	7-m	6
06:13:06	07:31:01	2018.1.01812.S	MACS0257_a_07_TM1	Deep [C II] Imaging of a Strongly-Lensed SMG-LBG pair at z=4.7	Egami	NA	12-m	7
07:58:38	09:00:33	2018.1.00321.S	Mrk_1419_a_05_TM1	A survey of 183 GHz water megamasers in nearby AGN	Pesce	NA	12-m	5
08:12:30	09:33:11	2018.1.00744.S	HOPS-11_a_06_7M	Evolution of outflow-envelope interactions in low-mass protostars	Arce	NA	7-m	6
08:33:44	09:52:41	2018.1.00612.S	NOM2005-_a_06_TP	Core mass function in metal-poor environments	Izumi	EA	Total Power	6
09:00:41	10:05:44	2018.1.01767.S	J1000+12_a_07_TM1	Quasar Feedback Survey: establishing the impact of radio jets on typical AGN hosts via sub-kpc molecular gas imaging	Thomson	EU	12-m	7
09:33:19	11:07:53	2018.1.00135.S	NGC_3044_a_06_7M	Extra-planar & Diffuse Molecular Gas in Spiral Galaxies	Zschaechner	EU	7-m	6
09:52:48	11:10:05	2018.1.00135.S	NGC_3044_a_06_TP	Extra-planar & Diffuse Molecular Gas in Spiral Galaxies	Zschaechner	EU	Total Power	6
10:05:51	11:13:30	2018.1.01767.S	J1010+14_a_07_TM1	Quasar Feedback Survey: establishing the impact of radio jets on typical AGN hosts via sub-kpc molecular gas imaging	Thomson	EU	12-m	7
11:37:41	12:31:57	2018.1.00321.S	NGC_3393_a_05_TM1	A survey of 183 GHz water megamasers in nearby AGN	Pesce	NA	12-m	5
11:42:20	12:59:57	2018.1.00612.S	NOM2005-_a_06_TP	Core mass function in metal-poor environments	Izumi	EA	Total Power	6
14:59:02	16:16:24	2018.1.00272.S	NGC4038_a_03_TM1	Adjusting the Reception of The Antennae: A Clear Look at GMCs in a Major Merger	Wilson	NA	12-m	3
15:01:12	16:09:53	2018.1.01205.L	GSS30_a_06_7M	Fifty AU STudy of the chemistry in the disk/envelope system of Solar-like protostars (FAUST)		EA EU NA	7-m	6
15:01:46	16:18:47	2018.1.00135.S	NGC_5775_a_06_TP	Extra-planar & Diffuse Molecular Gas in Spiral Galaxies	Zschaechner	EU	Total Power	6
22:29:29	23:33:22	2018.1.00065.S	iras_201_a_08_TM1	The H2O 448 GHz line with ALMA: the high-resolution view of the far-infrared absorption observed with Herschel	Gonzalez-Alfonso	EU	12-m	8
22:51:14	00:09:53	2018.1.00850.S	G028.53-_a_03_TP	From filaments to cores: Dynamics in infrared dark clouds	Barnes	EU	Total Power	3
23:33:29	23:51:30	2018.1.00659.L	GY_Aql_c_06_TM2	ATOMIUM: ALMA Tracing the Origins of Molecules In dUst-forming oxygen-rich M-type stars		EU NA	12-m	6
23:47:28	00:50:49	2018.1.01115.S	Tile_013_a_06_7M	A Large Unbiased and Complete Survey of CO in the Small Magellanic Cloud	Jameson	OTHER	7-m	6

**2018-11-15**

Start (UT)	End (UT)	Project Code	SchedBlock	Project Title	PI	Executive	Array	Band
00:10:12	00:50:55	2018.1.01319.S	WingSF_a_06_TP	ACA Survey of Star-forming Molecular Clouds in the SMC	Johnson	NA	Total Power	6
00:44:04	02:05:14	2018.1.00333.S	W2246-05_a_07_TM1	Mapping the Dynamics of a Multiple-merger System at z = 4.6	Diaz-Santos	CL	12-m	7
01:45:30	03:11:49	2018.1.01115.S	Tile_059_a_06_7M	A Large Unbiased and Complete Survey of CO in the Small Magellanic Cloud	Jameson	OTHER	7-m	6
01:46:08	03:02:33	2018.1.01171.S	NGC_1672_a_03_TP	An ACA Survey of Dense Gas Across the Nearest, Brightest Southern Galaxy Disks	Leroy	NA	Total Power	3
02:05:21	03:39:50	2018.1.00457.S	NGC_1052_a_06_TM1	Magnetic fields in circumnuclear plasma torus of radio galaxies	Kameno	EA	12-m	6
03:02:40	04:20:14	2018.1.00756.S	MC01_a_06_TP	A comprehensive survey to study the evolution of high-density cores in Taurus	Tachihara	EA	Total Power	6
03:17:16	04:43:22	2018.1.00859.S	Slug_Neb_a_04_7M	Molecular gas across the CGM of Enormous Ly-alpha Nebulae	Emonts	NA	7-m	4
03:39:57	04:42:22	2018.1.00457.S	NGC_1052_a_06_TM1	Magnetic fields in circumnuclear plasma torus of radio galaxies	Kameno	EA	12-m	6

04:20:21	05:52:37	2018.1.00756.S	MC01_a_06_TP	A comprehensive survey to study the evolution of high-density cores in Taurus	Tachihara	EA	Total Power	6
04:42:29	05:56:08	2018.1.00457.S	NGC_1052_a_06_TM1	Magnetic fields in circumnuclear plasma torus of radio galaxies	Kameno	EA	12-m	6
04:43:30	06:05:11	2018.1.00744.S	HOPS-11_a_06_7M	Evolution of outflow-envelope interactions in low-mass protostars	Arce	NA	7-m	6
06:09:29	07:42:06	2018.1.00717.S	SN_1987A_a_09_TM1	High angular resolution molecular and dust images of Supernova 1987A	Matsuura	EU	12-m	9
06:27:42	08:31:21	2018.1.00779.S	C1_a_10_7M	The molecular cloud structure in the low-metallicity environment of 30 Doradus	Chevance	EU	7-m	10
07:42:13	09:14:45	2018.1.00717.S	SN_1987A_a_09_TM1	High angular resolution molecular and dust images of Supernova 1987A	Matsuura	EU	12-m	9
08:37:25	09:54:09	2018.1.00744.S	HOPS-11_a_06_7M	Evolution of outflow-envelope interactions in low-mass protostars	Arce	NA	7-m	6
09:14:52	10:22:54	2018.1.01767.S	J1010+14_a_07_TM1	Quasar Feedback Survey: establishing the impact of radio jets on typical AGN hosts via sub-kpc molecular gas imaging	Thomson	EU	12-m	7
09:54:17	11:24:19	2018.1.00135.S	NGC_3044_a_06_7M	Extra-planar & Diffuse Molecular Gas in Spiral Galaxies	Zschaechner	EU	7-m	6
09:57:46	11:15:16	2018.1.00612.S	NOM2005-_a_06_TP	Core mass function in metal-poor environments	Izumi	EA	Total Power	6
12:32:53	13:57:06	2018.1.00357.S	3C273_a_07_TM1	Magnetic field and emission mechanism in relativistic jets on sub-pc and kpc scales	Hovatta	EU	12-m	7
13:02:42	14:37:18	2018.1.01236.S	NGC4945_a_07_TP	Resolving the Super Star Clusters in the Nuclear Starburst of NGC 4945	Leroy	NA	Total Power	7
13:05:38	15:10:17	2018.1.00064.S	Circinus_a_08_7M	Wind and Turbulence: Tracing [Cl] in the Resolved Galactic-Scale Outflow in Circinus Galaxy	Zschaechner	EU	7-m	8
13:57:14	14:38:28	2018.1.00357.S	3C273_a_07_TM1	Magnetic field and emission mechanism in relativistic jets on sub-pc and kpc scales	Hovatta	EU	12-m	7
14:37:25	16:12:28	2018.1.00443.S	G332.604_a_06_TP	How is the mass assembled in high-mass star-forming regions?	Traficante	EU	Total Power	6
15:19:47	16:32:29	2018.1.00564.S	2MASS_J1_d_07_TM1	Completing the Census of Disks in the Upper Sco OB Association	Carpenter	NA	12-m	7
15:21:13	17:02:58	2018.1.01559.S	L204_edg_a_08_7M	Examination of Clumpy PDR models and Initial Conditions of Molecular Cloud Formation	Tachihara	EA	7-m	8
16:14:35	17:49:38	2018.1.00443.S	G332.604_a_06_TP	How is the mass assembled in high-mass star-forming regions?	Traficante	EU	Total Power	6
16:59:28	17:34:50	2018.1.00490.S	J123055-_a_03_TM1	Search for Molecular Absorption Lines in the Host Galaxy of High Redshift AGNs	Wiklind	NA	12-m	3
17:53:17	19:31:51	2018.1.00769.S	VLA1623B_a_05_TM1	Dust Polarization in Young Protostellar Disks: Constraints on Dust Grain Growth	Sadavoy	NA	12-m	5
17:59:57	19:32:50	2017.1.01355.L	W51-E_a_06_TP	ALMA-IMF: ALMA transforms our view of the origin of stellar masses	Motte	CL EA EU NA	Total Power	6
18:14:02	19:55:51	2018.1.01559.S	L204_edg_a_08_7M	Examination of Clumpy PDR models and Initial Conditions of Molecular Cloud Formation	Tachihara	EA	7-m	8
19:31:59	20:56:14	2018.1.00769.S	VLA1623B_a_05_TM1	Dust Polarization in Young Protostellar Disks: Constraints on Dust Grain Growth	Sadavoy	NA	12-m	5
20:57:50	22:27:34	2018.1.00769.S	VLA1623B_a_05_TM1	Dust Polarization in Young Protostellar Disks: Constraints on Dust Grain Growth	Sadavoy	NA	12-m	5
22:26:03	23:42:46	2017.1.00687.S	G035.39-_a_03_7M	From filaments to cores: Dynamics in infrared dark clouds	Barnes	EU	7-m	3
22:57:08	23:17:36	2018.1.00659.L	S_Pav_a_06_TM2	ATOMIUM: ALMA Tracing the Origins of Molecules In dUst-forming oxygen-rich M-type stars	Decin	EU NA	12-m	6
23:11:08	00:16:17	2018.1.01319.S	WingSF_a_06_TP	ACA Survey of Star-forming Molecular Clouds in the SMC	Johnson	NA	Total Power	6
23:17:43	23:34:49	2018.1.00659.L	T_Mic_b_06_TM2	ATOMIUM: ALMA Tracing the Origins of Molecules In dUst-forming oxygen-rich M-type stars	Decin	EU NA	12-m	6
23:38:26	23:58:58	2018.1.00659.L	S_Pav_c_06_TM2	ATOMIUM: ALMA Tracing the Origins of Molecules In dUst-	Decin	EU NA	12-m	6

23:42:54	01:08:47	2018.1.01115.S	Tile_085_a_06_7M	forming oxygen-rich M-type stars A Large Unbiased and Complete Survey of CO in the Small Magellanic Cloud	Jameson	OTHER	7-m	6
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**2018-11-16**

Start (UT)	End (UT)	Project Code	SchedBlock	Project Title	PI	Executive	Array	Band
00:17:44	01:23:57	2018.1.01319.S	WingSF_a_06_TP	ACA Survey of Star-forming Molecular Clouds in the SMC	Johnson	NA	Total Power	6
01:01:28	02:03:01	2018.1.00321.S	J0126-04_a_05_TM1	A survey of 183 GHz water megamasers in nearby AGN	Pesce	NA	12-m	5
01:12:09	02:38:27	2018.1.00922.S	helms30_a_05_7M	Nature of Herschel-Selected Distant Starbursts (Time Filler)	Riechers	NA	7-m	5
02:16:32	03:08:22	2018.1.00321.S	NGC_1194_a_05_TM1	A survey of 183 GHz water megamasers in nearby AGN	Pesce	NA	12-m	5
04:06:40	04:58:54	2018.1.00321.S	NGC_1386_a_05_TM1	A survey of 183 GHz water megamasers in nearby AGN	Pesce	NA	12-m	5
04:11:59	05:05:29	2018.1.00503.S	IRAS_060_a_07_7M	The galaxy-wide impact of powerful feedback in ULIRGs	Gowardhan	NA	7-m	7
04:58:59	05:52:21	2018.1.00321.S	NGC_1068_a_05_TM1	A survey of 183 GHz water megamasers in nearby AGN	Pesce	NA	12-m	5
05:11:08	06:32:08	2018.1.00744.S	HOPS-11_a_06_7M	Evolution of outflow-envelope interactions in low-mass protostars	Arce	NA	7-m	6
05:52:27	07:25:23	2018.1.00717.S	SN_1987A_a_09_TM1	High angular resolution molecular and dust images of Supernova 1987A	Matsuura	EU	12-m	9
06:35:15	07:57:47	2018.1.01276.S	21PGiaco_a_05_7M	Tracing the heritage of cometary water through the HDO/H2O ratio	de Val-Borro	NA	7-m	5
07:25:31	08:58:08	2018.1.00717.S	SN_1987A_a_09_TM1	High angular resolution molecular and dust images of Supernova 1987A	Matsuura	EU	12-m	9
07:57:56	09:14:15	2018.1.00744.S	HOPS-11_a_06_7M	Evolution of outflow-envelope interactions in low-mass protostars	Arce	NA	7-m	6
08:58:15	10:19:05	2018.1.01471.S	3c218_a_05_TM1	Cold accretion in silhouette - exploring the properties of the very deep absorption in Hydra-A	Edge	EU	12-m	5
09:14:23	09:54:58	2018.1.00047.S	CW_Leo_b_06_7M	Monitor band-6 line variability in IRC +10216 with ALMA Compact Array (III).	He	CL	7-m	6
10:23:08	11:43:51	2018.1.01471.S	3c218_a_05_TM1	Cold accretion in silhouette - exploring the properties of the very deep absorption in Hydra-A	Edge	EU	12-m	5
11:08:26	12:25:51	2018.1.00612.S	NOM2005-_a_06_TP	Core mass function in metal-poor environments	Izumi	EA	Total Power	6
19:47:08	20:55:30	2018.1.01205.L	GSS30_a_06_7M	Fifty AU STudy of the chemistry in the disk/envelope system of Solar-like protostars (FAUST)	Yamamoto	EA EU NA	7-m	6
19:57:23	20:29:38	2018.1.01344.S	IRAS_F17_a_06_TM1	CON-quest: Finding the most obscured galaxy nuclei	Aalto	EU	12-m	6
20:29:56	21:38:34	2018.1.01205.L	L483_b_06_TM1	Fifty AU STudy of the chemistry in the disk/envelope system of Solar-like protostars (FAUST)	Yamamoto	EA EU NA	12-m	6
20:55:38	21:53:40	2018.1.00862.S	G5_b_06_7M	Perfect Twins? Excited Molecular Gas Clumps Symmetric to Sgr A*	Ott	NA	7-m	6
21:38:41	22:22:21	2018.1.00424.S	IRDC_182_a_03_TM1	Understanding the chemical complexity in massive star-forming regions	Gieser	EU	12-m	3
22:04:18	23:15:11	2018.1.00162.S	ngc253_a_05_7M	ALCHEMI II: Filling the Band 5 gap	Martin	EU	7-m	5
22:33:37	22:52:47	2018.1.00659.L	W_Aql_b_06_TM2	ATOMIUM: ALMA Tracing the Origins of Molecules In dust-forming oxygen-rich M-type stars	Decin	EU NA	12-m	6
22:53:51	23:15:08	2018.1.00659.L	W_Aql_a_06_TM2	ATOMIUM: ALMA Tracing the Origins of Molecules In dust-forming oxygen-rich M-type stars	Decin	EU NA	12-m	6
23:15:13	00:30:20	2018.1.01750.S	GRB_9804_a_06_TM1	The structure of molecular gas in the vicinity of the closest known Gamma Ray Burst	Arabsalmani	EU	12-m	6
23:15:19	00:23:58	2018.1.01115.S	Tile_011_a_06_7M	A Large Unbiased and Complete Survey of CO in the Small Magellanic Cloud	Jameson	OTHER	7-m	6

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Start (UT)	End (UT)	Project Code	SchedBlock	Project Title	PI	Executive	Array	Band
00:59:12	02:05:46	2018.1.00457.S	NGC_1052_a_03_TM1	Magnetic fields in circumnuclear plasma torus of radio galaxies	Kameno	EA	12-m	3
01:18:05	02:44:02	2018.1.01115.S	Tile_017_a_06_7M	A Large Unbiased and Complete Survey of CO in the Small Magellanic Cloud	Jameson	OTHER	7-m	6

				Survey of CO in the Small Magellanic Cloud				
02:07:32	02:55:12	2018.1.00457.S	NGC_1052_a_03_TM1	Magnetic fields in circumnuclear plasma torus of radio galaxies	Kameno	EA	12-m	3
02:52:02	04:09:12	2018.1.00756.S	MC01_a_06_TP	A comprehensive survey to study the evolution of high-density cores in Taurus	Tachihara	EA	Total Power	6
02:55:19	03:43:13	2018.1.00457.S	NGC_1052_a_03_TM1	Magnetic fields in circumnuclear plasma torus of radio galaxies	Kameno	EA	12-m	3
02:56:36	04:22:04	2018.1.01115.S	Tile_013_a_06_7M	A Large Unbiased and Complete Survey of CO in the Small Magellanic Cloud	Jameson	OTHER	7-m	6
03:43:18	04:28:28	2018.1.00945.S	LkCa_15_b_06_TM1	Searching for Sintering-induced Rings Qi in the Disk of LkCa 15		NA	12-m	6
04:09:28	05:41:38	2018.1.00756.S	MC01_a_06_TP	A comprehensive survey to study the evolution of high-density cores in Taurus	Tachihara	EA	Total Power	6
04:22:13	05:43:38	2018.1.00744.S	HOPS-11_a_06_7M	Evolution of outflow-envelope interactions in low-mass protostars	Arce	NA	7-m	6
05:41:45	06:58:18	2018.1.00756.S	MC01_a_06_TP	A comprehensive survey to study the evolution of high-density cores in Taurus	Tachihara	EA	Total Power	6
05:43:46	07:04:53	2018.1.00744.S	HOPS-11_a_06_7M	Evolution of outflow-envelope interactions in low-mass protostars	Arce	NA	7-m	6
06:35:22	07:35:00	2018.1.01055.L	MWC_480_a_06_TM2	The Chemistry of Planet Formation	Oberg	CL EA EU NA	12-m	6
07:03:01	08:11:51	2018.1.01868.S	MonR2_a_04_TP	Deuteration in warm dense gas regions	Treviño-Morales	EU	Total Power	4
07:05:01	08:25:46	2018.1.00744.S	HOPS-11_a_06_7M	Evolution of outflow-envelope interactions in low-mass protostars	Arce	NA	7-m	6
07:35:08	08:35:45	2018.1.00966.S	ADFS-27_a_05_TM1	Tracing cosmic-ray ionization rates and fluxes in sub-mm galaxies out to z~6	Indriolo	NA	12-m	5
08:11:58	09:19:50	2018.1.01868.S	MonR2_a_04_TP	Deuteration in warm dense gas regions	Treviño-Morales	EU	Total Power	4
08:25:55	09:25:35	2018.1.00744.S	HOPS-11_a_06_7M	Evolution of outflow-envelope interactions in low-mass protostars	Arce	NA	7-m	6
08:35:52	09:23:21	2018.1.00966.S	SDP_81_a_06_TM1	Tracing cosmic-ray ionization rates and fluxes in sub-mm galaxies out to z~6	Indriolo	NA	12-m	6
09:23:42	10:10:48	2018.1.00966.S	SDP_81_a_06_TM1	Tracing cosmic-ray ionization rates and fluxes in sub-mm galaxies out to z~6	Indriolo	NA	12-m	6
11:12:38	12:35:21	2018.1.00616.S	MACS1149_a_07_TM1	Anatomy of a spectroscopically-confirmed lensed galaxy at z=9.11	Hashimoto	EA	12-m	7
11:59:01	13:15:40	2018.1.00135.S	NGC_4666_a_06_TP	Extra-planar & Diffuse Molecular Gas in Spiral Galaxies	Zschaechner	EU	Total Power	6
14:21:54	15:38:48	2018.1.00135.S	NGC_5775_a_06_TP	Extra-planar & Diffuse Molecular Gas in Spiral Galaxies	Zschaechner	EU	Total Power	6
14:25:05	15:51:34	2018.1.01205.L	GSS30_b_06_7M	Fifty AU STudy of the chemistry in the Yamamoto disk/envelope system of Solar-like protostars (FAUST)		EA EU NA	7-m	6
14:30:32	15:47:54	2018.1.00272.S	NGC4038_a_03_TM1	Adjusting the Reception of The Antennae: A Clear Look at GMCs in a Major Merger	Wilson	NA	12-m	3
21:46:19	22:57:45	2018.1.01205.L	L483_b_06_TM1	Fifty AU STudy of the chemistry in the Yamamoto disk/envelope system of Solar-like protostars (FAUST)		EA EU NA	12-m	6
21:54:41	23:05:31	2018.1.00162.S	ngc253_a_05_7M	ALCHEMI II: Filling the Band 5 gap	Martin	EU	7-m	5
22:57:52	23:16:56	2018.1.00659.L	W_Aql_b_06_TM2	ATOMIUM: ALMA Tracing the Origins of Molecules In dUst-forming oxygen-rich M-type stars	Decin	EU NA	12-m	6
23:05:39	00:31:18	2018.1.01115.S	Tile_005_a_06_7M	A Large Unbiased and Complete Survey of CO in the Small Magellanic Cloud	Jameson	OTHER	7-m	6
23:14:47	00:13:11	2018.1.01091.S	M17_e_06_TP	Mapping M17: the best galactic laboratory for measuring the role of photoionizing feedback	Reiter	NA	Total Power	6
23:17:01	23:35:59	2018.1.00659.L	W_Aql_a_06_TM2	ATOMIUM: ALMA Tracing the Origins of Molecules In dUst-forming oxygen-rich M-type stars	Decin	EU NA	12-m	6
23:36:06	23:55:34	2018.1.00659.L	W_Aql_c_06_TM2	ATOMIUM: ALMA Tracing the Origins of Molecules In dUst-forming oxygen-rich M-type stars	Decin	EU NA	12-m	6

23:55:41	00:52:16	2018.1.01064.S	Taffy_co_a_06_TM2	Mapping the Tangled Web of Molecular Filaments in the Turbulent Taffy Bridge	Appleton	NA	12-m	6
<b>2018-11-18</b>								
Start (UT)	End (UT)	Project Code	SchedBlock	Project Title	PI	Executive	Array	Band
00:44:10	02:10:02	2018.1.01115.S	Tile_002_a_06_7M	A Large Unbiased and Complete Survey of CO in the Small Magellanic Cloud	Jameson	OTHER	7-m	6
00:58:17	02:14:20	2018.1.01171.S	NGC_1672_a_03_TP	An ACA Survey of Dense Gas Across, Leroy the Nearest, Brightest Southern Galaxy Disks		NA	Total Power	3
01:05:45	01:54:23	2018.1.00638.S	R_Aqr_a_07_TM1	Further observations of R Aqr	Bujarrabal	EU	12-m	7
01:59:09	03:06:24	2018.1.00532.S	GG_Tau_a_06_TM1	GG Tau ring: Dust trap or not Dust trap, that is the question...	Denis Alpizar	CL	12-m	6
02:10:10	03:35:51	2018.1.01115.S	Tile_006_a_06_7M	A Large Unbiased and Complete Survey of CO in the Small Magellanic Cloud	Jameson	OTHER	7-m	6
03:10:45	04:18:03	2018.1.00532.S	GG_Tau_a_06_TM1	GG Tau ring: Dust trap or not Dust trap, that is the question...	Denis Alpizar	CL	12-m	6
04:33:24	06:39:25	2018.1.00779.S	C1_a_10_7M	The molecular cloud structure in the low-metallicity environment of 30 Doradus	Chevance	EU	7-m	10
05:06:36	05:56:36	2018.1.01255.S	LkCa_15_a_06_TM2	Misaligned Inner and Outer Disks in Dipper Stars	Benisty	CL	12-m	6
06:11:46	06:55:39	2018.1.00538.S	J0510.7+_a_06_TM1	ALMA-BASS: CND-scale molecular gas survey toward nearby luminous AGNs selected with the Swift-BAT hard X-ray survey	Izumi	EA	12-m	6
06:46:12	08:06:51	2018.1.00744.S	HOPS-11_a_06_7M	Evolution of outflow-envelope interactions in low-mass protostars	Arce	NA	7-m	6
07:15:11	08:19:02	2018.1.01359.S	COS2987_a_06_TM1	Resolving the [CII] distribution and kinematics of "normal" galaxies at the end of cosmic reionization	Aravena	CL	12-m	6
08:19:07	09:22:33	2018.1.01359.S	COS2987_a_06_TM1	Resolving the [CII] distribution and kinematics of "normal" galaxies at the end of cosmic reionization	Aravena	CL	12-m	6
08:58:36	10:19:51	2018.1.00744.S	HOPS-11_a_06_7M	Evolution of outflow-envelope interactions in low-mass protostars	Arce	NA	7-m	6
09:02:43	10:19:59	2018.1.00135.S	NGC_3044_a_06_TP	Extra-planar & Diffuse Molecular Gas in Spiral Galaxies	Zschaechner	EU	Total Power	6
09:22:49	10:30:23	2018.1.01767.S	J1010+14_a_07_TM1	Quasar Feedback Survey: establishing the impact of radio jets on typical AGN hosts via sub-kpc molecular gas imaging	Thomson	EU	12-m	7
10:19:58	11:43:51	2018.1.00135.S	NGC_3044_a_06_7M	Extra-planar & Diffuse Molecular Gas in Spiral Galaxies	Zschaechner	EU	7-m	6
10:20:06	11:36:57	2018.1.00135.S	NGC_3044_a_06_TP	Extra-planar & Diffuse Molecular Gas in Spiral Galaxies	Zschaechner	EU	Total Power	6
10:30:28	11:53:11	2018.1.00616.S	MACS1149_a_07_TM1	Anatomy of a spectroscopically-confirmed lensed galaxy at z=9.11	Hashimoto	EA	12-m	7
11:49:21	13:05:39	2018.1.00135.S	NGC_4666_a_06_TP	Extra-planar & Diffuse Molecular Gas in Spiral Galaxies	Zschaechner	EU	Total Power	6
12:06:41	12:36:02	2018.1.01128.S	COSMOS-1_b_03_TM1	A unique test of the high-redshift baryon cycle: connecting molecular gas content and metallicity at z~2	Sanders	NA	12-m	3
12:36:08	13:38:51	2018.1.00357.S	3C273_a_04_TM1	Magnetic field and emission mechanism in relativistic jets on sub-pc and kpc scales	Hovatta	EU	12-m	4
12:37:42	14:02:40	2018.1.01050.S	NGC4565_b_06_7M	Heavily Resolving The Molecular Gas Layer in a Prototype of Edge-on Galaxies: NGC 4565	Utomo	NA	7-m	6
13:05:47	14:22:36	2018.1.00135.S	NGC_4666_a_06_TP	Extra-planar & Diffuse Molecular Gas in Spiral Galaxies	Zschaechner	EU	Total Power	6
13:52:19	14:44:09	2018.1.00357.S	3C273_a_04_TM1	Magnetic field and emission mechanism in relativistic jets on sub-pc and kpc scales	Hovatta	EU	12-m	4
14:02:49	15:32:18	2018.1.00135.S	NGC_4666_a_06_7M	Extra-planar & Diffuse Molecular Gas in Spiral Galaxies	Zschaechner	EU	7-m	6
14:29:49	15:52:58	2018.1.01639.S	Oph-C-N_a_06_TP	Highly deuterated starless cores with low CO freeze out: a chemical puzzle	Punanova	EU	Total Power	6

14:48:47	15:54:04	2018.1.00357.S	3C273_a_04_TM1	Magnetic field and emission mechanism in relativistic jets on sub-pc and kpc scales	Hovatta	EU	12-m	4
15:39:33	16:47:54	2018.1.01205.L	Elias29_a_06_7M	Fifty AU Study of the chemistry in the Yamamoto disk/envelope system of Solar-like protostars (FAUST)		EA EU NA	7-m	6
15:53:08	17:28:17	2018.1.00443.S	G332.604_a_06_TP	How is the mass assembled in high-mass star-forming regions?	Traficante	EU	Total Power	6
15:56:10	16:27:00	2018.1.00357.S	3C273_a_04_TM1	Magnetic field and emission mechanism in relativistic jets on sub-pc and kpc scales	Hovatta	EU	12-m	4
17:05:49	18:19:53	2018.1.00321.S	NGC_6264_a_05_TM1	A survey of 183 GHz water megamasers in nearby AGN	Pesce	NA	12-m	5
17:35:32	19:16:54	2018.1.00443.S	G343.756_a_06_TP	How is the mass assembled in high-mass star-forming regions?	Traficante	EU	Total Power	6
17:41:34	19:10:17	2018.1.00443.S	G343.756_a_06_7M	How is the mass assembled in high-mass star-forming regions?	Traficante	EU	7-m	6
18:20:07	19:25:37	2018.1.01205.L	L483_a_06_TM1	Fifty AU Study of the chemistry in the Yamamoto disk/envelope system of Solar-like protostars (FAUST)		EA EU NA	12-m	6
19:17:08	19:54:42	2017.1.01355.L	W51-E_a_06_TP	ALMA-IMF: ALMA transforms our view of the origin of stellar masses	Motte	CL EA EU NA	Total Power	6
19:25:42	20:30:48	2018.1.01205.L	L483_a_06_TM1	Fifty AU Study of the chemistry in the Yamamoto disk/envelope system of Solar-like protostars (FAUST)		EA EU NA	12-m	6
21:06:57	21:24:35	2018.1.00659.L	R_Aql_a_06_TM2	ATOMIUM: ALMA Tracing the Origins of Molecules In dUst-forming oxygen-rich M-type stars		EU NA	12-m	6
21:24:43	21:42:12	2018.1.00659.L	R_Aql_b_06_TM2	ATOMIUM: ALMA Tracing the Origins of Molecules In dUst-forming oxygen-rich M-type stars		EU NA	12-m	6
21:42:19	22:02:44	2018.1.00659.L	R_Aql_c_06_TM2	ATOMIUM: ALMA Tracing the Origins of Molecules In dUst-forming oxygen-rich M-type stars		EU NA	12-m	6
22:02:51	22:23:43	2018.1.00659.L	R_Aql_d_06_TM2	ATOMIUM: ALMA Tracing the Origins of Molecules In dUst-forming oxygen-rich M-type stars		EU NA	12-m	6
22:23:50	22:43:18	2018.1.00659.L	W_Aql_c_06_TM2	ATOMIUM: ALMA Tracing the Origins of Molecules In dUst-forming oxygen-rich M-type stars		EU NA	12-m	6
22:31:37	23:49:16	2018.1.00162.S	ngc253_c_05_7M	ALCHEMI II: Filling the Band 5 gap	Martin	EU	7-m	5
22:43:25	23:05:44	2018.1.00659.L	W_Aql_d_06_TM2	ATOMIUM: ALMA Tracing the Origins of Molecules In dUst-forming oxygen-rich M-type stars		EU NA	12-m	6
22:55:05	00:05:07	2018.1.00589.S	W49N_a_06_TP	A Resolved Measurement of the (Break of) HCN, H <sub>2</sub> , and Star Formation Relations in a Local Starburst Environment	Galvan-Madrid	OTHER	Total Power	6
23:05:51	00:20:46	2018.1.01750.S	GRB_9804_a_06_TM1	The structure of molecular gas in the vicinity of the closest known Gamma Ray Burst	Arabsalmani	EU	12-m	6
23:49:25	01:15:23	2018.1.01115.S	Tile_101_a_06_7M	A Large Unbiased and Complete Survey of CO in the Small Magellanic Cloud	Jameson	OTHER	7-m	6
<b>2018-11-19</b>								
Start (UT)	End (UT)	Project Code	SchedBlock	Project Title	PI	Executive	Array	Band
00:47:52	01:20:14	2018.1.00749.S	Mira_a_07_TM2	Observing the wind acceleration of Mira in real time	Khoury	EU	12-m	7
01:20:21	01:39:25	2018.1.00490.S	J020626-_a_03_TM1	Search for Molecular Absorption Lines in the Host Galaxy of High Redshift AGNs	Wiklund	NA	12-m	3
01:39:32	02:16:50	2018.1.00765.S	ngc253_h_06_TM1	The parsec scale view of the starburst ISM through molecular diagnostics	Harada	EA	12-m	6
02:06:43	03:14:19	2018.1.01565.S	HOPS_85_a_06_TP	Tracing the accretion history of protostars using outflows, an ACA+TP survey	Megeath	NA	Total Power	6
02:16:59	02:52:04	2018.1.00765.S	ngc253_i_06_TM1	The parsec scale view of the starburst ISM through molecular diagnostics	Harada	EA	12-m	6
04:39:13	06:01:52	2018.1.00756.S	MC05S_a_06_TP	A comprehensive survey to study the evolution of high-density cores in Taurus	Tachihara	EA	Total Power	6
04:41:03	05:08:17	2018.1.00510.S	NGC1333_a_06_TM2	Finding the precursor of HL Tau	Di Francesco	NA	12-m	6
05:08:42	06:26:49	2018.1.01812.S	MACS0257_a_07_TM1	Deep [C II] Imaging of a Strongly-Lensed SMG-LBG pair at z=4.7	Egami	NA	12-m	7



05:28:22	06:16:54	2018.1.01434.S	DY_Gem_a_07_7M	DEATHSTAR: The S-type stars	Ramstedt	EU	7-m	7
06:02:00	07:10:43	2018.1.01868.S	MonR2_a_04_TP	Deuteration in warm dense gas regions	Treviño-Morales	EU	Total Power	4
06:17:03	07:38:14	2018.1.00744.S	HOPS-11_a_06_7M	Evolution of outflow-envelope interactions in low-mass protostars	Arce	NA	7-m	6
06:27:57	07:45:53	2018.1.01812.S	MACS0257_a_07_TM1	Deep [C II] Imaging of a Strongly-Lensed SMG-LBG pair at $z=4.7$	Egami	NA	12-m	7
07:10:50	08:19:17	2018.1.01868.S	MonR2_a_04_TP	Deuteration in warm dense gas regions	Treviño-Morales	EU	Total Power	4
07:38:22	08:17:21	2018.1.01434.S	DY_Gem_a_06_7M	DEATHSTAR: The S-type stars	Ramstedt	EU	7-m	6
08:09:01	09:04:13	2018.1.00874.S	S2COS.07_b_03_TM1	The redshifts of the most distant dusty starbursts	Oteo	EU	12-m	3
08:18:13	09:37:03	2018.1.00302.S	G215.44-_a_06_7M	Fragmentation and substructures of dense cores close to the onset of star formation in the Orion complex	Liu	EA	7-m	6
08:19:22	09:36:07	2018.1.00135.S	NGC_3044_a_06_TP	Extra-planar & Diffuse Molecular Gas in Spiral Galaxies	Zschaechner	EU	Total Power	6
09:36:15	10:53:04	2018.1.00135.S	NGC_3044_a_06_TP	Extra-planar & Diffuse Molecular Gas in Spiral Galaxies	Zschaechner	EU	Total Power	6
09:39:51	11:03:14	2018.1.00135.S	NGC_3044_a_06_7M	Extra-planar & Diffuse Molecular Gas in Spiral Galaxies	Zschaechner	EU	7-m	6
10:23:22	11:34:59	2018.1.00753.S	HD101584_a_07_TM1	A heavy-element radio recombination line towards a post-AGB object?	Olofsson	EU	12-m	7
10:53:12	12:04:31	2018.1.00135.S	NGC_3044_a_06_TP	Extra-planar & Diffuse Molecular Gas in Spiral Galaxies	Zschaechner	EU	Total Power	6
11:03:22	12:04:05	2018.1.00135.S	NGC_3044_a_06_7M	Extra-planar & Diffuse Molecular Gas in Spiral Galaxies	Zschaechner	EU	7-m	6
11:37:54	11:56:14	2018.1.00538.S	J1333.5-_a_06_TM1	ALMA-BASS: CND-scale molecular gas survey toward nearby luminous AGNs selected with the Swift-BAT hard X-ray survey	Izumi	EA	12-m	6