

**ALMA Observing Activity from 2019-07-15T17:59:00 to 2019-07-22T18:00:00**  
**QA0 pass executions**

**2019-07-15**

Start (UT)	End (UT)	Project Code	SchedBlock	Project Title	PI	Executive	Array	Band
20:54:26	22:26:53	2018.1.00470.S	Proxima_m_06_7M	Millimeter Monitoring of the Closest Planetary System - Stellar and Dust Emission from Proxima Centauri	MacGregor	NA	7-m	6
22:17:35	22:44:56	2017.1.01071.S	Europa_b_06_TM1	Active geology on Europa: hot spots, plumes, and surface anomalies	Brown	NA	12-m	6
22:27:08	23:59:53	2018.1.00470.S	Proxima_m_06_7M	Millimeter Monitoring of the Closest Planetary System - Stellar and Dust Emission from Proxima Centauri	MacGregor	NA	7-m	6
23:00:42	00:32:34	2018.1.00557.S	Alpha_Ce_c_07_TM1	An Astrometric Search for Planets Orbiting in the Alpha Centauri System	Akeson	NA	12-m	7

**2019-07-16**

Start (UT)	End (UT)	Project Code	SchedBlock	Project Title	PI	Executive	Array	Band
00:00:01	01:32:41	2018.1.00470.S	Proxima_m_06_7M	Millimeter Monitoring of the Closest Planetary System - Stellar and Dust Emission from Proxima Centauri	MacGregor	NA	7-m	6
01:01:41	02:31:33	2018.1.00557.S	Alpha_Ce_c_07_TM1	An Astrometric Search for Planets Orbiting in the Alpha Centauri System	Akeson	NA	12-m	7
01:32:49	03:05:10	2018.1.00470.S	Proxima_m_06_7M	Millimeter Monitoring of the Closest Planetary System - Stellar and Dust Emission from Proxima Centauri	MacGregor	NA	7-m	6
03:17:33	04:52:26	2018.1.00101.S	G11.0970_a_03_7M	The initial gas flow towards extremely young high-mass clumps	Feng	EA	7-m	3
03:41:47	05:08:04	2018.1.01010.S	G11.92-0_a_06_TM1	Connecting formation & multiplicity: high-resolution imaging of a fragmenting disc around a massive young star	Ilee	EU	12-m	6
04:52:35	06:22:04	2018.1.00101.S	G11.0970_a_03_7M	The initial gas flow towards extremely young high-mass clumps	Feng	EA	7-m	3
05:08:13	06:33:24	2018.1.01010.S	G11.92-0_a_06_TM1	Connecting formation & multiplicity: high-resolution imaging of a fragmenting disc around a massive young star	Ilee	EU	12-m	6
06:22:13	07:55:30	2018.A.00046.S	elaiss11_a_06_7M	The host properties and environment of high-redshift radio galaxies with ACA	Messias	EU	7-m	6
06:36:32	08:18:59	2018.1.01208.S	B335_a_07_TM1	Definite Test of Magnetic Braking in B335 - Imaging Its 10 AU Disk	Yen	EU	12-m	7
07:55:38	09:25:11	2018.A.00046.S	elaiss14_a_06_7M	The host properties and environment of high-redshift radio galaxies with ACA	Messias	EU	7-m	6
08:19:07	09:51:24	2018.1.00012.S	J2348-30_a_06_TM1	Resolving the Black Hole Sphere of Influence in a Quasar at $z \sim 7$	Venemans	EU	12-m	6
09:28:22	10:50:47	2018.1.00921.S	5MUSES_47_a_08_7M	Exploring the link between [C I] and PAHs in star-forming galaxies	Cortzen	EU	7-m	8
10:17:34	11:46:00	2018.1.00566.S	J0439_a_06_TM1	A Magnified View of Black Hole/Galaxy Co-Evolution at the Epoch of Reionization	Fan	NA	12-m	6
10:50:55	12:20:56	2018.1.00921.S	5MUSES_66_a_08_7M	Exploring the link between [C I] and PAHs in star-forming galaxies	Cortzen	EU	7-m	8
12:05:13	13:32:20	2018.1.00427.S	IRAS2A_a_06_TM1	Physics and Chemistry of Circumstellar Disks in their Earliest Stages	Jorgensen	EU	12-m	6
12:29:26	13:59:27	2018.1.00921.S	5MUSES_66_a_08_7M	Exploring the link between [C I] and PAHs in star-forming galaxies	Cortzen	EU	7-m	8
13:56:09	15:04:41	2018.1.00614.S	DS_Tau_a_03_TM1	Are Large Grains Trapped in Disk Rings?	Long	OTHER	12-m	3
14:10:20	16:03:33	2018.1.01023.S	rostad1_a_07_7M	Star-birth in Irradiated Environments: Free-Floating EGGs in the Rosette	Sahai	NA	7-m	7
15:16:33	16:47:24	2018.1.01521.S	UVUDF224_a_03_TM1	The first kpc-scale map of the cold molecular ISM in a $z=1.1$ main sequence galaxy	Hygate	EU	12-m	3
16:36:15	18:29:53	2018.1.01023.S	rostad1_a_07_7M	Star-birth in Irradiated	Sahai	NA	7-m	7

17:05:34	18:20:10	2018.1.01647.S	NGC_2264_a_04_TM1	Origin of Striking Difference of Spectral Line Richness in Intermediate-Mass Binary	Watanabe	EA	12-m	4	
18:20:18	19:43:33	2018.1.01236.S	ngc_4945_a_03_TM1	Resolving the Super Star Clusters in the Nuclear Starburst of NGC 4945	Leroy	NA	12-m	3	
19:52:50	20:43:54	2018.1.01225.S	686843_a_03_TM1	What is the Origin and Subsequent Evolution of Starbursts at $z \sim 2$ ?	Kartalpepe	NA	12-m	3	
20:43:58	22:16:27	2018.1.00470.S	Proxima_o_06_7M	Millimeter Monitoring of the Closest Planetary System - Stellar and Dust Emission from Proxima Centauri	MacGregor	NA	7-m	6	
20:44:04	21:33:46	2018.1.00663.S	P1329+22_a_03_TM1	Revealing GMCs in a new superbright lensed $z=2.04$ Submillimeter Galaxy	Dannerbauer	EU	12-m	3	
21:45:05	22:05:03	2018.1.01458.S	Sz65_a_06_TM1	New method to dynamically determine stellar mass of young stars	Yen	EU	12-m	6	
22:05:12	23:22:25	2017.1.01167.S	DoAr_16_a_06_TM1	ALMA CHARACTERIZATION OF T TAURI DISKS	Perez	CL	12-m	6	
22:24:24	23:57:12	2018.1.00470.S	Proxima_o_06_7M	Millimeter Monitoring of the Closest Planetary System - Stellar and Dust Emission from Proxima Centauri	MacGregor	NA	7-m	6	
23:34:16	00:43:45	2018.1.00495.S	NGC6334I_a_04_TM1	Long-term Study of the Active Massive Protocluster NGC6334I	Hunter	NA	12-m	4	
23:57:20	01:30:12	2018.1.00470.S	Proxima_o_06_7M	Millimeter Monitoring of the Closest Planetary System - Stellar and Dust Emission from Proxima Centauri	MacGregor	NA	7-m	6	
<b>2019-07-17</b>									
Start (UT)	End (UT)	Project Code	SchedBlock	Project Title	PI	Executive	Array	Band	
01:08:57	02:18:33	2018.1.00495.S	NGC6334I_a_04_TM1	Long-term Study of the Active Massive Protocluster NGC6334I	Hunter	NA	12-m	4	
01:43:06	03:16:07	2018.1.00470.S	Proxima_o_06_7M	Millimeter Monitoring of the Closest Planetary System - Stellar and Dust Emission from Proxima Centauri	MacGregor	NA	7-m	6	
02:18:41	03:47:37	2018.1.01255.S	J1610_a_06_TM1	Misaligned Inner and Outer Disks in Dipper Stars	Benisty	CL	12-m	6	
03:16:17	04:51:29	2018.1.00101.S	G11.0970_a_03_7M	The initial gas flow towards extremely young high-mass clumps	Feng	EA	7-m	3	
04:13:05	05:15:12	2018.A.00031.T	G358.93_d_06_TM1	Exploring the dust, thermal gas, and new methanol masers in the third massive protostellar outburst: G358.931-0.030	Brogan	NA	12-m	6	
04:51:36	06:21:13	2018.1.00101.S	G11.0970_a_03_7M	The initial gas flow towards extremely young high-mass clumps	Feng	EA	7-m	3	
05:15:20	05:34:43	2017.1.00904.S	FRL49_a_06_TM1	WISDOM: Measuring High-mass Supermassive Black Holes using CO Kinematics	Smith	EU	12-m	6	
05:35:40	07:06:04	2018.1.00012.S	J2348-30_a_06_TM1	Resolving the Black Hole Sphere of Influence in a Quasar at $z \sim 7$	Venemans	EU	12-m	6	
06:21:26	07:50:25	2018.A.00046.S	elaiss14_a_06_7M	The host properties and environment of high-redshift radio galaxies with ACA	Messias	EU	7-m	6	
07:39:50	09:11:35	2018.1.00012.S	J2348-30_a_06_TM1	Resolving the Black Hole Sphere of Influence in a Quasar at $z \sim 7$	Venemans	EU	12-m	6	
07:50:34	09:20:13	2018.A.00046.S	elaiss14_a_06_7M	The host properties and environment of high-redshift radio galaxies with ACA	Messias	EU	7-m	6	
09:23:37	10:53:26	2018.1.00012.S	J2348-30_a_06_TM1	Resolving the Black Hole Sphere of Influence in a Quasar at $z \sim 7$	Venemans	EU	12-m	6	
09:35:08	11:18:57	2018.1.00921.S	5MUSES_62_a_08_7M	Exploring the link between [CII] and PAHs in star-forming galaxies	Cortzen	EU	7-m	8	
11:01:59	12:28:05	2018.1.00427.S	IRAS2A_a_06_TM1	Physics and Chemistry of Circumstellar Disks in their Earliest Stages	Jorgensen	EU	12-m	6	
11:19:06	13:14:56	2018.1.00934.S	IC348_Pe_a_07_7M	The temperature-multiplicity relation with ALMA	Murillo	EU	7-m	7	
12:48:50	13:47:57	2018.1.01488.S	NGC1377_a_06_TM1	A 150-pc Precessing Molecular Jet in the S0 Galaxy NGC1377: Outburst from an Accreting SMBH	Aalto	EU	12-m	6	

Start (UT)	End (UT)	Project Code	SchedBlock	Project Title	PI	Executive	Array	Band
13:30:58	14:13:52	2018.A.00047.S	UU_For_c_03_7M	Shock-induced chemistry in the CSEs of late-type stars: a pilot study	Cerrigone	NA	7-m	3
13:48:25	15:19:42	2018.1.01521.S	UVUDF224_a_03_TM1	The first kpc-scale map of the cold molecular ISM in a z=1.1 main sequence galaxy	Hygate	EU	12-m	3
14:14:01	15:16:03	2018.A.00047.S	UU_For_e_03_7M	Shock-induced chemistry in the CSEs of late-type stars: a pilot study	Cerrigone	NA	7-m	3
22:09:58	22:31:58	2017.1.00904.S	NGC5995_a_06_TM1	WISDOM: Measuring High-mass Supermassive Black Holes using CO Kinematics	Smith	EU	12-m	6
23:12:40	01:08:22	2018.A.00050.T	SgrAstar_a_07_7M	Sgr A* Coordinated observations with Spitzer, Chandra, NuSTAR	Carpenter	NA	7-m	7
23:36:15	00:04:01	2017.1.01071.S	Europa_g_06_TM1	Active geology on Europa: hot spots, plumes, and surface anomalies	Brown	NA	12-m	6
<b>2019-07-18</b>								
Start (UT)	End (UT)	Project Code	SchedBlock	Project Title	PI	Executive	Array	Band
00:04:51	00:34:58	2018.1.01458.S	Sz68_a_06_TM1	New method to dynamically determine stellar mass of young stars	Yen	EU	12-m	6
00:35:06	01:07:17	2018.1.01458.S	Sz73_a_06_TM1	New method to dynamically determine stellar mass of young stars	Yen	EU	12-m	6
01:08:30	03:06:08	2018.A.00050.T	SgrAstar_a_07_7M	Sgr A* Coordinated observations with Spitzer, Chandra, NuSTAR	Carpenter	NA	7-m	7
01:08:50	01:44:34	2018.1.01458.S	Sz71_a_06_TM1	New method to dynamically determine stellar mass of young stars	Yen	EU	12-m	6
01:45:55	03:33:20	2018.1.00632.S	G31.41+0_a_06_TM1	Does the magnetic field regulate the collapse in the massive core G31.41+0.31?	Beltran	EU	12-m	6
03:06:16	05:02:09	2018.A.00050.T	SgrAstar_a_07_7M	Sgr A* Coordinated observations with Spitzer, Chandra, NuSTAR	Carpenter	NA	7-m	7
03:35:08	05:00:51	2018.1.00632.S	G31.41+0_a_06_TM1	Does the magnetic field regulate the collapse in the massive core G31.41+0.31?	Beltran	EU	12-m	6
05:02:19	06:52:53	2018.A.00050.T	SgrAstar_a_07_7M	Sgr A* Coordinated observations with Spitzer, Chandra, NuSTAR	Carpenter	NA	7-m	7
05:28:16	06:10:43	2017.1.00237.S	G35.13-0_a_06_TM1	The formation of high-mass binary systems by core/disk fragmentation	Sanhueza	EA	12-m	6
06:10:51	07:41:07	2018.1.00012.S	J2348-30_a_06_TM1	Resolving the Black Hole Sphere of Influence in a Quasar at z~7	Venemans	EU	12-m	6
09:03:30	10:33:51	2018.1.00012.S	J2348-30_a_06_TM1	Resolving the Black Hole Sphere of Influence in a Quasar at z~7	Venemans	EU	12-m	6
09:24:48	10:53:41	2018.A.00046.S	elaiss14_a_06_7M	The host properties and environment of high-redshift radio galaxies with ACA	Messias	EU	7-m	6
10:39:37	12:11:07	2018.1.01521.S	UVUDF224_a_03_TM1	The first kpc-scale map of the cold molecular ISM in a z=1.1 main sequence galaxy	Hygate	EU	12-m	3
10:53:50	12:29:05	2018.1.00934.S	IC348_Pe_a_06_7M	The temperature-multiplicity relation with ALMA	Murillo	EU	7-m	6
12:27:51	13:37:15	2018.1.00614.S	DL_Tau_a_03_TM1	Are Large Grains Trapped in Disk Rings?	Long	OTHER	12-m	3
12:40:09	14:11:36	2018.1.00934.S	IC348_Pe_a_06_7M	The temperature-multiplicity relation with ALMA	Murillo	EU	7-m	6
13:55:22	15:18:09	2018.1.00614.S	GO_Tau_a_03_TM1	Are Large Grains Trapped in Disk Rings?	Long	OTHER	12-m	3
14:19:27	16:12:27	2018.1.01023.S	rostad1_a_07_7M	Star-birth in Irradiated Environments: Free-Floating EGGs in the Rosette	Sahai	NA	7-m	7
15:27:41	17:00:27	2018.1.01669.S	PKS_0529_a_04_TM1	The [CII] lines as dynamical tracers: rotation, outflow, and heating mechanisms in a massive AGN-host starburst at z=2.6	Lelli	EU	12-m	4
16:20:10	18:13:23	2018.1.01023.S	rostad1_a_07_7M	Star-birth in Irradiated Environments: Free-Floating EGGs in the Rosette	Sahai	NA	7-m	7
17:24:47	18:47:00	2018.1.01225.S	517643_a_03_TM1	What is the Origin and Subsequent Evolution of Starbursts at z~2?	Kartalpe	NA	12-m	3
18:47:08	19:34:37	2018.1.01225.S	754372_a_03_TM1	What is the Origin and Subsequent Evolution of	Kartalpe	NA	12-m	3

19:43:33	21:03:02	2018.1.01225.S	500252_a_03_TM1	Starbursts at z~2? What is the Origin and Subsequent Evolution of Starbursts at z~2?	Kartaltepe	NA	12-m	3
21:03:09	21:51:22	2018.1.01255.S	J1610_a_06_TM1	Misaligned Inner and Outer Disks in Dipper Stars	Benisty	CL	12-m	6
22:14:30	23:05:31	2018.1.01292.S	Europa_i_a_06_TM1	Eclipse observations of Europa and Ganymede	Trumbo	NA	12-m	6
23:21:55	23:41:56	2018.1.01458.S	Sz65_a_06_TM1	New method to dynamically determine stellar mass of young stars	Yen	EU	12-m	6
23:50:02	00:18:08	2017.1.01071.S	Europa_i_06_TM1	Active geology on Europa: hot spots, plumes, and surface anomalies	Brown	NA	12-m	6

### 2019-07-19

Start (UT)	End (UT)	Project Code	SchedBlock	Project Title	PI	Executive	Array	Band
00:34:27	01:25:09	2018.1.01458.S	Sz123A_a_06_TM1	New method to dynamically determine stellar mass of young stars	Yen	EU	12-m	6
01:50:48	02:20:09	2018.1.01292.S	Europa_3_a_06_TM1	Eclipse observations of Europa and Ganymede	Trumbo	NA	12-m	6
02:20:17	03:35:01	2018.1.00495.S	NGC6334I_a_06_TM1	Long-term Study of the Active Massive Protocluster NGC6334I	Hunter	NA	12-m	6
03:48:29	05:32:05	2018.1.01208.S	B335_a_07_TM1	Definite Test of Magnetic Braking in B335 - Imaging Its 10 AU Disk	Yen	EU	12-m	7
05:33:18	07:16:26	2018.1.01208.S	B335_a_07_TM1	Definite Test of Magnetic Braking in B335 - Imaging Its 10 AU Disk	Yen	EU	12-m	7
06:38:20	08:07:09	2018.A.00046.S	elaiss14_a_06_7M	The host properties and environment of high-redshift radio galaxies with ACA	Messias	EU	7-m	6
07:24:45	08:57:24	2018.1.00012.S	J2348-30_a_06_TM1	Resolving the Black Hole Sphere of Influence in a Quasar at z~7	Venemans	EU	12-m	6
08:12:50	10:13:19	2018.1.01031.S	SNR1E010_a_08_7M	Revealing dust processing in the young supernova remnant 1E\,0102.2-72129 in the SMC	Vogt	EU	7-m	8
09:16:42	10:46:13	2018.1.00012.S	J2348-30_a_06_TM1	Resolving the Black Hole Sphere of Influence in a Quasar at z~7	Venemans	EU	12-m	6
10:59:59	12:31:17	2018.1.00536.S	2MASSJ04_a_07_TM1	Revealing Sub-structures in a Very Low Mass Disk	Natta	OTHER	12-m	7
12:34:26	14:30:06	2018.1.00633.S	HD21997_a_08_7M	[C I] observations toward gaseous debris disks with ACA	Higuchi	EA	7-m	8
12:53:10	14:25:00	2018.1.00536.S	2MASSJ04_a_07_TM1	Revealing Sub-structures in a Very Low Mass Disk	Natta	OTHER	12-m	7
14:37:40	16:02:38	2018.1.00633.S	HD21997_a_08_7M	[C I] observations toward gaseous debris disks with ACA	Higuchi	EA	7-m	8
14:38:04	15:49:28	2018.1.01255.S	LkCa_15_a_06_TM1	Misaligned Inner and Outer Disks in Dipper Stars	Benisty	CL	12-m	6
23:17:15	00:48:49	2018.1.00557.S	Alpha_Ce_d_07_TM1	An Astrometric Search for Planets Orbiting in the Alpha Centauri System	Akeson	NA	12-m	7

### 2019-07-20

Start (UT)	End (UT)	Project Code	SchedBlock	Project Title	PI	Executive	Array	Band
00:49:01	02:18:34	2018.1.00557.S	Alpha_Ce_d_07_TM1	An Astrometric Search for Planets Orbiting in the Alpha Centauri System	Akeson	NA	12-m	7
02:44:13	04:26:33	2018.1.01208.S	B335_a_07_TM1	Definite Test of Magnetic Braking in B335 - Imaging Its 10 AU Disk	Yen	EU	12-m	7
03:05:19	04:40:04	2018.1.00101.S	G11.0970_a_03_7M	The initial gas flow towards extremely young high-mass clumps	Feng	EA	7-m	3
04:26:42	04:54:02	2017.1.01071.S	Europa_j_06_TM1	Active geology on Europa: hot spots, plumes, and surface anomalies	Brown	NA	12-m	6
04:40:14	06:09:29	2018.1.00101.S	G11.0970_a_03_7M	The initial gas flow towards extremely young high-mass clumps	Feng	EA	7-m	3
04:54:59	06:37:46	2018.1.01208.S	B335_a_07_TM1	Definite Test of Magnetic Braking in B335 - Imaging Its 10 AU Disk	Yen	EU	12-m	7
06:10:12	07:39:04	2018.A.00046.S	elaiss14_a_06_7M	The host properties and environment of high-redshift radio galaxies with ACA	Messias	EU	7-m	6
07:31:52	09:02:42	2018.1.01306.S	ADF22.A1_a_03_TM1	Does a bright SMG have a giant rotating gas disk?	Umehata	EA	12-m	3
07:39:14	09:08:39	2018.A.00046.S	elaiss14_a_06_7M	The host properties and environment of high-redshift radio galaxies with ACA	Messias	EU	7-m	6

09:02:51	10:31:53	2018.1.01306.S	ADF22.A1_a_03_TM1	Does a bright SMG have a giant rotating gas disk?	Umehata	EA	12-m	3
09:19:54	11:03:28	2018.1.00921.S	5MUSES_62_a_08_7M	Exploring the link between [C I] and PAHs in star-forming galaxies	Cortzen	EU	7-m	8
10:36:01	11:59:03	2018.1.00421.S	iras4a_a_04_TM1	A Comprehensive View of Magnetic Fields around Young Protostars NGC1333 IRAS 4A1 and 4A2 (II)	Lai	EA	12-m	4
11:59:12	13:11:38	2018.1.00421.S	iras4a_a_04_TM1	A Comprehensive View of Magnetic Fields around Young Protostars NGC1333 IRAS 4A1 and 4A2 (II)	Lai	EA	12-m	4
12:08:13	13:33:39	2018.A.00051.S	Orion1_c_03_7M	Mapping Zeeman sensitive molecules in the Orion Filament with the ACA	Cortes	NA	7-m	3
13:26:23	14:31:13	2018.1.00591.S	CKL1_a_06_TM1	Rotation Kinematics of the V380 Ori NE Protostar-Jet System	Choi	EA	12-m	6
13:48:27	15:33:49	2018.1.00633.S	HD21997_a_08_7M	[C I] observations toward gaseous debris disks with ACA	Higuchi	EA	7-m	8
22:58:07	23:46:03	2017.1.00237.S	G343.12-_a_06_TM1	The formation of high-mass binary systems by core/disk fragmentation	Sanhueza	EA	12-m	6
23:19:33	01:15:18	2018.A.00050.T	SgrAstar_b_07_7M	Sgr A* Coordinated observations with Spitzer, Chandra, NuSTAR	Carpenter	NA	7-m	7
23:51:05	01:21:55	2018.A.00052.S	Sagittar_a_07_TM1	Is Sagittarius A* in a New State?	Morris	NA	12-m	7
<b>2019-07-21</b>								
Start (UT)	End (UT)	Project Code	SchedBlock	Project Title	PI	Executive	Array	Band
01:15:26	03:12:40	2018.A.00050.T	SgrAstar_b_07_7M	Sgr A* Coordinated observations with Spitzer, Chandra, NuSTAR	Carpenter	NA	7-m	7
01:22:02	02:54:28	2018.A.00052.S	Sagittar_a_07_TM1	Is Sagittarius A* in a New State?	Morris	NA	12-m	7
02:54:36	04:26:42	2018.A.00052.S	Sagittar_a_07_TM1	Is Sagittarius A* in a New State?	Morris	NA	12-m	7
03:12:48	05:09:37	2018.A.00050.T	SgrAstar_b_07_7M	Sgr A* Coordinated observations with Spitzer, Chandra, NuSTAR	Carpenter	NA	7-m	7
04:26:49	05:57:01	2018.A.00052.S	Sagittar_a_07_TM1	Is Sagittarius A* in a New State?	Morris	NA	12-m	7
05:09:45	06:51:33	2018.A.00050.T	SgrAstar_b_07_7M	Sgr A* Coordinated observations with Spitzer, Chandra, NuSTAR	Carpenter	NA	7-m	7
06:56:48	08:28:21	2018.1.01306.S	ADF22.A1_a_03_TM1	Does a bright SMG have a giant rotating gas disk?	Umehata	EA	12-m	3
07:03:12	08:14:17	2018.A.00047.S	2MASS_J0_a_03_7M	Shock-induced chemistry in the CSEs of late-type stars: a pilot study	Cerrigone	NA	7-m	3
08:15:01	09:37:26	2018.A.00047.S	2MASS_J0_b_03_7M	Shock-induced chemistry in the CSEs of late-type stars: a pilot study	Cerrigone	NA	7-m	3
08:42:00	10:15:57	2018.1.01521.S	UVUDF224_a_03_TM1	The first kpc-scale map of the cold molecular ISM in a z=1.1 main sequence galaxy	Hygate	EU	12-m	3
10:21:54	11:21:17	2018.1.00510.S	NGC1333_a_06_TM1	Finding the precursor of HL Tau	Di Francesco	NA	12-m	6
11:22:31	12:52:07	2018.1.00350.S	LkCa_15_a_07_TM1	A snapshot of planet assembly in a solar nebula analogue	Isella	NA	12-m	7
13:06:30	14:35:19	2016.1.00077.S	SN_1987A_a_06_TM1	High angular-resolution image of supernova 1987A - mixing and formation of HCO+	Matsuura	EU	12-m	6
13:47:08	15:47:20	2018.1.00633.S	HD21997_a_08_7M	[C I] observations toward gaseous debris disks with ACA	Higuchi	EA	7-m	8
17:33:21	18:24:11	2018.1.01146.S	HATLAS_J_a_03_TM1	4 for 1: resolved CO, CI, dust, and star-forming laws in a binary HyLIRG + binary ULIRG at z=2.41	Nagar	CL	12-m	3
23:29:52	00:42:10	2017.1.00237.S	G336.01-_a_06_TM1	The formation of high-mass binary systems by core/disk fragmentation	Sanhueza	EA	12-m	6
<b>2019-07-22</b>								
Start (UT)	End (UT)	Project Code	SchedBlock	Project Title	PI	Executive	Array	Band
01:10:05	02:14:54	2018.A.00031.T	G358.93_b_05_TM1	Exploring the dust, thermal gas, and new methanol masers in the third massive protostellar outburst: G358.931-0.030	Brogan	NA	12-m	5
02:34:36	04:03:34	2018.1.01330.S	HD_14300_a_06_TM1	Unveiling the origin of dust gaps in HD143006 via CO observations	Huang	NA	12-m	6
02:41:37	04:17:16	2018.1.00101.S	G11.0970_a_03_7M	The initial gas flow towards extremely young high-mass clumps	Feng	EA	7-m	3
04:11:22	04:38:42	2017.1.01071.S	Europa_h_06_TM1	Active geology on Europa: hot spots, plumes, and surface anomalies	Brown	NA	12-m	6

04:17:25	05:47:14	2018.1.00101.S	G11.0970_a_03_7M	The initial gas flow towards extremely young high-mass clumps	Feng	EA	7-m	3
04:38:50	05:18:02	2017.1.00237.S	G24.60+0_b_06_TM1	The formation of high-mass binary systems by core/disk fragmentation	Sanhueza	EA	12-m	6
05:19:48	06:38:54	2016.1.01036.S	G34.43+0_a_06_TM1	The formation of high-mass binary systems by core/disk fragmentation	Sanhueza	EA	12-m	6
06:39:02	07:49:36	2018.1.01008.S	PSSJ2322_a_06_TM1	Gravitational lenses as cosmic telescopes: Resolving AGN feedback on 100-pc scales at $z \sim 3$	Stacey	EU	12-m	6
07:16:08	08:45:10	2018.A.00047.S	2MASS_J0_e_03_7M	Shock-induced chemistry in the CSEs of late-type stars: a pilot study	Cerrigone	NA	7-m	3
08:05:42	09:02:53	2018.1.00486.S	IRAS_224_a_06_TM1	The most massive molecular outflows seen at GMC/A scales: ULIRGs at 45 mas	Pereira Santaella	EU	12-m	6
08:46:04	10:15:04	2018.A.00047.S	2MASS_J0_e_03_7M	Shock-induced chemistry in the CSEs of late-type stars: a pilot study	Cerrigone	NA	7-m	3
09:11:52	10:45:38	2018.1.01521.S	UVUDF224_a_03_TM1	The first kpc-scale map of the cold molecular ISM in a $z=1.1$ main sequence galaxy	Hygate	EU	12-m	3
10:15:13	11:43:57	2018.A.00047.S	2MASS_J0_e_03_7M	Shock-induced chemistry in the CSEs of late-type stars: a pilot study	Cerrigone	NA	7-m	3
10:59:25	12:09:00	2018.1.00614.S	DL_Tau_a_03_TM1	Are Large Grains Trapped in Disk Rings?	Long	OTHER	12-m	3
11:44:27	13:19:37	2018.1.00934.S	IC348_Pe_a_06_7M	The temperature-multiplicity relation with ALMA	Murillo	EU	7-m	6
12:15:13	13:37:39	2018.1.00614.S	GO_Tau_a_03_TM1	Are Large Grains Trapped in Disk Rings?	Long	OTHER	12-m	3