ALMA Observing Activity from 2021-08-02T17:59:00 to 2021-08-09T18:00:00
QA0 pass executions

2021-08-09

Start (UT)	End (UT)	Project Code	SchedBlock	Project Title	PI	Executive	Array	Band
11:07:39	13:00:10	2019.1.01635.S	NGC1365_b_08_7M	Comprehensive study of the physical conditions of the molecular gas in the inner 5-7 kpc of two star-forming galaxies	Liu	EU	7-m	8
10:54:44	12:24:42	2018.1.01055.L	MWC_480_b_03_TM1	The Chemistry of Planet Formation	Oberg	CL EA EU NA	12-m	3
09:22:24	10:47:37	2019.1.01108.S	CW_Tau_a_06_TM1	Does scattering reduce the apparent dust mass in protoplanetary disks?	Ueda	EA	12-m	6
09:15:28	11:07:33	2018.1.00921.S	5MUSES_50_a_08_7M	Exploring the link between [CI] and PAHs in star-forming galaxies	Cortzen	EU	7-m	8
07:53:21	09:22:19	2019.1.01238.S	UDS_1241_a_03_TM1	The kpc-scale view to the molecular gas content in `typical' star-forming galaxies at z~1.5	Molina	CL	12-m	3
07:40:18	09:15:24	2018.1.00921.S	5MUSES_8_a_08_7M	Exploring the link between [CI] and PAHs in star-forming galaxies	Cortzen	EU	7-m	8
06:27:36	07:53:15	2019.1.00853.S	BX610_a_06_TM1	High redshift star formation at ~500 pc: investigating gas and star formation laws in a main sequence galaxy at z~2	Brisbin	CL	12-m	6
06:19:19	07:37:20	2019.2.00128.S	HeLMS-65_a_08_7M	A Comprehensive [CII] Survey of Herschel-Selected Starbursts at z=3-6	Riechers	NA	7-m	8
05:48:26	06:17:06	2019.2.00034.S	OX057_a_08_7M	Resolving systematics in the Planck sub-millimetre spectra of radio-loud AGNs	Ramakrishnan	CL	7-m	8
05:17:12	06:27:30	2019.1.00904.T	SN_c_1_03_TM1	Revealing the mass-loss process of flash-spectroscopy supernova progenitors	Frail	NA	12-m	3

2021-08-08

Start (UT)	End (UT)	Project Code	SchedBlock	Project Title	PI	Executive	Array	Band
13:57:45	14:51:32	2019.2.00120.S	IRAS_065_b_07_7M	The Nearby Evolved Stars Survey: quantifying the gas and dust return to the Galactic interstellar medium	Scicluna	EA	7-m	7
11:29:37	12:49:38	2018.1.01055.L	MWC_480_a_03_TM1	The Chemistry of Planet Formation	Oberg	CL EA EU NA	12-m	3
11:18:17	13:17:54	2019.1.00847.S	04016+26_a_07_7M	A Complete Survey of Protostellar Disk Gas and Dust Structure in Taurus	Sheehan	NA	7-m	7
10:15:42	11:17:05	2019.2.00037.S	IRAS_F03_a_06_7M	An ALMA CO(2-1) ACA Survey of Luminous Infrared Galaxies in GOALS	Evans	NA	7-m	6
09:29:54	10:55:10	2019.1.01108.S	CW_Tau_a_06_TM1	Does scattering reduce the apparent dust mass in protoplanetary disks?	Ueda	EA	12-m	6
08:38:37	09:39:23	2019.2.00037.S	IIIzw035_a_06_7M	An ALMA CO(2-1) ACA Survey of Luminous Infrared Galaxies in GOALS	Evans	NA	7-m	6
08:34:41	09:29:49	2019.A.00038.T	Bernardi_a_06_TM1	The size and albedo of exceptional comet C/2014 UN271 (Bernadinelli-Bernstein)	Lellouch	EU	12-m	6
07:36:22	08:34:35	2019.A.00038.T	Bernardi_a_06_TM1	The size and albedo of exceptional comet C/2014 UN271 (Bernadinelli-Bernstein)	Lellouch	EU	12-m	6
07:22:28	08:38:32	2019.2.00128.S	HeLMS-54_a_07_7M	A Comprehensive [CII] Survey of Herschel-Selected Starbursts at z=3-6	Riechers	NA	7-m	7
06:51:19	07:22:21	2019.2.00120.S	IRAS_231_a_06_7M	The Nearby Evolved Stars Survey: quantifying the gas and dust return to the Galactic interstellar medium	Scicluna	EA	7-m	6
06:18:53	07:36:16	2019.1.00811.S	IRAS_F01_b_06_TM1	Cold Gas Around Black Holes: Fueling and Feedback in Galaxy Mergers	Medling	NA	12-m	6
05:51:04	06:51:13	2019.2.00037.S	NGC_7130_a_06_7M	An ALMA CO(2-1) ACA Survey of Luminous Infrared Galaxies in GOALS	Evans	NA	7-m	6
04:53:27	06:18:47	2019.1.00853.S	BX610_a_06_TM1	High redshift star formation at ~500 pc: investigating gas and	Brisbin	CL	12-m	6

				star formation laws in a main sequence galaxy at z~2				
04:11:09	05:50:58	2019.2.00067.S	SPT-CLJ2_a_03_7M	A Search for Shocks in the Rare Massive Merging Cluster SPT-CLJ2031-4037	Mroczkowski	EU	7-m	3
03:53:25	04:53:21	2016.1.01036.S	IRAS_181_a_06_TM1	The formation of high-mass binary systems by core/disk fragmentation	Sanhueza	EA	12-m	6
03:34:19	03:53:19	2019.1.01279.S	M17-UC1_a_06_TM1	Measuring the luminosity of massive protostars via their millimeter brightness temperature	Liu	NA	12-m	6
03:16:40	04:11:03	2019.1.01400.S	W28_c_06_7M	A Quest for the Formation Mechanism of Molecular Filaments	Sano	EA	7-m	6
02:20:49	03:16:32	2019.1.01400.S	W28_h_06_7M	A Quest for the Formation Mechanism of Molecular Filaments	Sano	EA	7-m	6
02:02:36	03:34:13	2019.1.00672.S	J2054-00_a_06_TM1	First 3D-Illustration of the Ionozed+Neutral Gas Down to 300-pc Scale Surrounding a Super Massive Black Hole at z=6.039	Fujimoto	EA	12-m	6
01:42:49	02:01:54	2019.1.01279.S	M17-UC1_a_06_TM1	Measuring the luminosity of massive protostars via their millimeter brightness temperature	Liu	NA	12-m	6
00:12:42	01:08:07	2019.1.01400.S	W28_g_06_7M	A Quest for the Formation Mechanism of Molecular Filaments	Sano	EA	7-m	6
00:06:39	01:29:49	2019.1.00768.S	G358.93_a_05_TM1	Tracking the lifetime and resolving the properties of the massive protostellar accretion outburst in G358.93-0.03	Brogan	NA	12-m	5

2021-08-07

Start (UT)	End (UT)	Project Code	SchedBlock	Project Title	PI	Executive	Array	Band
23:28:46	00:12:01	2019.2.00093.S	G343.75-_f_03_7M	Newly discovered hot core precursors: early warm-up phase and diversity	Csengeri	EU	7-m	3
23:00:15	00:03:49	2019.1.00768.S	G358.93_b_06_TM1	Tracking the lifetime and resolving the properties of the massive protostellar accretion outburst in G358.93-0.03	Brogan	NA	12-m	6
22:27:28	23:27:00	2019.1.01400.S	W28_g_06_7M	A Quest for the Formation Mechanism of Molecular Filaments	Sano	EA	7-m	6
21:55:13	22:59:32	2019.1.01074.S	VLA16293_a_06_TM1	The quest for substructures in the early stages of protoplanetary disks	Maureira	EU	12-m	6
21:21:44	22:26:55	2019.2.00093.S	G328.25-_c_03_7M	Newly discovered hot core precursors: early warm-up phase and diversity	Csengeri	EU	7-m	3
20:19:34	21:09:45	2019.A.00003.T	PKS_1413_k_07_7M	Gravitational millilensing as a tool for studying the microarcsec-scale structure in PKS1413+135	Kiehlmann	OTHER	7-m	7
15:05:36	15:43:44	2019.1.00507.S	CW_Leo_p_06_7M	Monitor 1.1mm line variability in IRC +10216 (IV).	He	CL	7-m	6
14:11:18	15:42:24	2019.2.00212.S	RCW38_CO_a_08_TP	Probing the clumpy PDR model in the youngest super star cluster RCW38	Izumi	EA	Total Power	8
12:36:57	14:04:04	2019.2.00125.S	NGC_1377_a_08_TP	Dust in the massive AGN outflow of the extremely radio-quiet galaxy NGC1377	Aalto	EU	Total Power	8
11:16:09	12:59:37	2019.1.01051.S	HL_Tau_a_07_TM1	Snow Lines and the Seven Rings: Resolving Polarized Substructures in HL Tau	Stephens	NA	12-m	7
10:57:26	12:57:05	2019.1.00847.S	04016+26_a_07_7M	A Complete Survey of Protostellar Disk Gas and Dust Structure in Taurus	Sheehan	NA	7-m	7
09:58:31	11:26:14	2019.2.00125.S	NGC_1377_a_08_TP	Dust in the massive AGN outflow of the extremely radio-quiet galaxy NGC1377	Aalto	EU	Total Power	8
09:14:14	11:07:57	2019.1.01051.S	HL_Tau_a_07_TM1	Snow Lines and the Seven Rings: Resolving Polarized Substructures in HL Tau	Stephens	NA	12-m	7
09:09:08	10:43:44	2018.1.00921.S	5MUSES_8_a_08_7M	Exploring the link between [CI]	Cortzen	EU	7-m	8

				and PAHs in star-forming galaxies				
07:43:19	09:09:11	2019.1.01633.S	PJ036+03_a_06_TM1	Gold Standard of Dynamical Mass Estimates for z>6 Quasar Host Galaxies	Neeleman	EU	12-m	6
06:09:29	07:19:58	2019.1.00904.T	SN_b_1_03_TM1	Revealing the mass-loss process of flash-spectroscopy supernova progenitors	Frail	NA	12-m	3
06:07:49	07:00:47	2019.2.00128.S	SGP-5410_a_07_7M	A Comprehensive [CII] Survey of Herschel-Selected Starbursts at z=3-6	Riechers	NA	7-m	7
04:56:07	06:06:10	2019.2.00235.S	HD_19091_a_06_7M	A legacy survey of Wolf-Rayet star winds	Phillips	EU	7-m	6
03:58:43	06:08:08	2019.1.00910.S	Cl_star_a_07_TM1	Remnant disks around young massive stellar objects in M17	Poorta	EU	12-m	7
03:53:59	04:48:19	2019.1.01400.S	W28_h_06_7M	A Quest for the Formation Mechanism of Molecular Filaments	Sano	EA	7-m	6
02:15:24	03:19:11	2019.1.00768.S	G358.93_b_06_TM1	Tracking the lifetime and resolving the properties of the massive protostellar accretion outburst in G358.93-0.03	Brogan	NA	12-m	6
02:11:03	03:28:14	2019.1.01326.S	Position_g_06_TP	Localized Feedback Processes in the Galactic CMZ	Candelaria	NA	Total Power	6
02:02:34	02:58:14	2019.1.01400.S	W28_g_06_7M	A Quest for the Formation Mechanism of Molecular Filaments	Sano	EA	7-m	6
01:00:50	02:01:38	2019.2.00040.S	macsj163_a_07_7M	Extended Dust Profile of z~2 Cluster-Lensed Submillimeter Galaxies	Sun	NA	7-m	7
00:41:04	02:10:07	2019.1.01326.S	Position_g_06_TP	Localized Feedback Processes in the Galactic CMZ	Candelaria	NA	Total Power	6

2021-08-06

Start (UT)	End (UT)	Project Code	SchedBlock	Project Title	PI	Executive	Array	Band
23:10:50	00:27:07	2019.1.01326.S	Position_a_06_TP	Localized Feedback Processes in the Galactic CMZ	Candelaria	NA	Total Power	6
23:01:21	00:41:17	2019.1.01138.S	PDS_70_a_07_TM1	First characterisation of a multi-planetary system at the stage of formation	Benisty	CL	12-m	7
11:55:17	13:01:05	2019.1.01633.S	PJ036+03_a_06_TM1	Gold Standard of Dynamical Mass Estimates for z>6 Quasar Host Galaxies	Neeleman	EU	12-m	6
11:50:48	13:00:27	2018.1.00921.S	5MUSES_74_a_08_7M	Exploring the link between [CI] and PAHs in star-forming galaxies	Cortzen	EU	7-m	8
10:43:29	11:52:59	2019.1.00386.T	FUOrs_a_07_TM1	THE EFFECTS OF BURST ACCRETION ON PHYSICAL AND CHEMICAL PROPERTIES OF PROTOPLANETARY DISKS	Lee	EA	12-m	7
09:34:24	10:41:30	2019.1.01118.S	Ceres_b_07_TM1	The Molecular Exosphere of Ceres: Pinpointing Its Surface Origins	Kuan	EA	12-m	7
09:04:38	10:39:38	2018.1.00921.S	5MUSES_8_a_08_7M	Exploring the link between [CI] and PAHs in star-forming galaxies	Cortzen	EU	7-m	8
08:38:06	09:34:06	2019.1.01633.S	PJ036+03_a_06_TM1	Gold Standard of Dynamical Mass Estimates for z>6 Quasar Host Galaxies	Neeleman	EU	12-m	6
07:27:11	09:02:53	2018.1.00921.S	5MUSES_8_a_08_7M	Exploring the link between [CI] and PAHs in star-forming galaxies	Cortzen	EU	7-m	8
06:21:09	07:26:39	2019.2.00128.S	HeLMS-59_a_08_7M	A Comprehensive [CII] Survey of Herschel-Selected Starbursts at z=3-6	Riechers	NA	7-m	8
05:26:37	06:20:14	2019.2.00120.S	IRAS_231_b_07_7M	The Nearby Evolved Stars Survey: quantifying the gas and dust return to the Galactic interstellar medium	Scicluna	EA	7-m	7
04:00:21	05:31:44	2019.1.00672.S	J2054-00_a_06_TM1	First 3D-Illustration of the Ionozed+Neutral Gas Down to 300-pc Scale Surrounding a Super Massive Black Hole at z=6.039	Fujimoto	EA	12-m	6
02:15:45	03:20:09	2019.1.01085.T	Nova_Her_f_07_7M	Imaging the Sites of Dust Production in a Classical Nova	Chomiuk	NA	7-m	7

2021-08-05

Start (UT)	End (UT)	Project Code	SchedBlock	Project Title	PI	Executive	Array	Band
14:13:39	15:48:04	2019.2.00081.S	bullet_c_a_03_7M	Extended Measurements of the	Di Mascolo	EU	7-m	3

				Most Energetic Event in the Universe				
12:48:37	14:18:58	2018.1.01055.L	MWC_480_b_03_TM1	The Chemistry of Planet Formation	Oberg	CL EA EU NA	12-m	3
12:19:30	13:41:40	2019.2.00132.S	Seo09_a_03_7M	Spatial Distribution of COMs within a Starless Core	Scibelli	NA	7-m	3
04:42:47	05:09:03	2019.1.01085.T	TBD_Nova_b_03_7M	Imaging the Sites of Dust Production in a Classical Nova	Chomiuk	NA	7-m	3
02:20:04	03:35:16	2019.2.00097.S	2MASS_J1_a_03_7M	Probing the physical and chemical structure of dense cores: toward understanding methanol formation	Harsono	EA	7-m	3

2021-08-04

Start (UT)	End (UT)	Project Code	SchedBlock	Project Title	PI	Executive	Array	Band
22:12:13	23:35:51	2019.1.01303.S	ESO_97-G_a_03_TM1	How to Feed a Torus: Resolving the center of Circinus	Mills	NA	12-m	3
22:09:17	23:14:21	2019.2.00093.S	G328.25-_c_03_7M	Newly discovered hot core precursors: early warm-up phase and diversity	Csengeri	EU	7-m	3
17:02:30	18:27:23	2019.2.00135.S	Region7_a_03_7M	The effect of the massive stellar feedback across the Carina Nebula Complex	Rebolledo	NA	7-m	3
14:15:05	15:34:44	2019.2.00062.S	Mon_R2_a_06_7M	Unlocking the Potential of the Most Definitive Molecular Tracer of UV-Enhancement: l-C3H+	Lipnicky	NA	7-m	6
03:30:04	05:01:57	2019.1.00419.S	HD_16329_b_06_TM1	Mapping the 3D Kinematic Structure of Planet Formation	Teague	NA	12-m	6
01:46:55	03:42:02	2018.1.00101.S	G11.0970_a_03_TP	The initial gas flow towards extremely young high-mass clumps	Feng	EA	Total Power	3

2021-08-03

Start (UT)	End (UT)	Project Code	SchedBlock	Project Title	PI	Executive	Array	Band
22:06:35	22:50:37	2018.1.00101.S	G11.0970_a_03_TP	The initial gas flow towards extremely young high-mass clumps	Feng	EA	Total Power	3
20:40:00	22:06:12	2019.2.00093.S	G320.23-_g_03_TP	Newly discovered hot core precursors: early warm-up phase and diversity	Csengeri	EU	Total Power	3
20:33:05	21:57:02	2019.1.01303.S	ESO_97-G_a_03_TM1	How to Feed a Torus: Resolving the center of Circinus	Mills	NA	12-m	3
18:12:11	19:27:35	2019.2.00126.S	IRAS_105_a_03_7M	Can Isotopologue Line Ratios Probe the IMF in Extremely Star-Forming Galaxies?	Brown	NA	7-m	3
17:58:23	19:20:14	2019.2.00093.S	G320.23-_d_03_TP	Newly discovered hot core precursors: early warm-up phase and diversity	Csengeri	EU	Total Power	3
16:23:16	17:09:29	2019.2.00096.S	IC443_j_06_TP	A study of molecular clouds interacting with cosmic rays in the supernova remnant IC 443	Kokusho	EA	Total Power	6
03:36:55	05:27:46	2018.1.00101.S	G11.0970_a_03_TP	The initial gas flow towards extremely young high-mass clumps	Feng	EA	Total Power	3
03:12:04	04:41:48	2019.1.00761.S	G014.23-_a_03_TM1	Detection of a circumbinary disk around the high-mass protostar G 014.23-00.50 showing periodic flux variability	Sugiyama	EA	12-m	3
02:44:13	03:59:31	2019.2.00097.S	2MASS_J1_a_03_7M	Probing the physical and chemical structure of dense cores: toward understanding methanol formation	Harsono	EA	7-m	3
01:15:53	02:39:11	2019.2.00097.S	2MASS_J1_a_04_7M	Probing the physical and chemical structure of dense cores: toward understanding methanol formation	Harsono	EA	7-m	4
00:43:22	02:12:47	2019.1.00517.S	G339.88-_a_06_TM1	Mapping the Envelope-Disk Transition around a Massive Protostar	Zhang	EA	12-m	6
00:16:59	01:12:42	2019.1.01400.S	W28_f_06_7M	A Quest for the Formation Mechanism of Molecular Filaments	Sano	EA	7-m	6

2021-08-02

Start (UT)	End (UT)	Project Code	SchedBlock	Project Title	PI	Executive	Array	Band
21:46:44	22:48:54	2019.2.00037.S	IRAS_F14_a_06_7M	An ALMA CO(2-1) ACA Survey of Luminous Infrared Galaxies in	Evans	NA	7-m	6

				GOALS				
21:22:58	22:41:48	2019.1.01484.T	GRB21061_e_03_TM1	Gamma-ray Burst Physics with ALMA: Direct Implications for the Explosions and Progenitors	Laskar	EU	12-m	3
19:24:01	20:52:05	2019.2.00166.S	Musca_a_06_7M	Velocity and density power spectra along the Musca filament: Hints to the origin of the star formation properties	Arzoumanian	EU	7-m	6