ALMA Observing Activity from 2021-09-20T17:59:00 to 2021-09-27T18:00:00
QA0 pass executions

2021-09-27

Start (UT)	End (UT)	Project Code	SchedBlock	Project Title	PI	Executive	Array	Band
10:56:02	12:00:24	2019.2.00234.S	VY_CMa_a_06_7M	The remarkable 268 GHz line of water: a new tracer of the inner wind of evolved stars?	Wong	EU	7-m	6
10:35:34	11:38:48	2019.1.00566.S	2MASS_J0_i_06_TM1	An Unbiased Survey of Disk Structures and Planet Formation around Very Low-mass Stars in Taurus	Herczeg	OTHER	12-m	6
10:00:21	10:54:36	2019.2.00096.S	IC443_k_06_7M	A study of molecular clouds interacting with cosmic rays in the supernova remnant IC 443	Kokusho	EA	7-m	6
09:00:52	10:35:27	2019.1.01337.S	HOPS-409_a_07_TM1	Identifying Dust Settling in the Early Stages of Disks	Lin	NA	12-m	7
08:43:58	09:59:21	2019.2.00164.S	W0410-09_c_06_7M	Water as a tracer of the ISM conditions in high-z active galaxies: A pilot study on hot dust obscured galaxies.	Stanley	EU	7-m	6
07:36:03	08:58:54	2019.1.00570.S	HH_211_a_07_TM1	Probing Jet Rotation in a Protostellar Jet	Jhan	EA	12-m	7
06:14:04	07:33:51	2019.1.00570.S	HH_211_a_07_TM1	Probing Jet Rotation in a Protostellar Jet	Jhan	EA	12-m	7
04:56:37	06:01:26	2019.1.00854.S	ngc1068_b_07_TM1	The counter rotating molecular torus of NGC 1068	Gallimore	NA	12-m	7
04:27:49	05:52:50	2019.2.00037.S	ESO_353-_a_06_7M	An ALMA CO(2-1) ACA Survey of Luminous Infrared Galaxies in GOALS	Evans	NA	7-m	6
03:14:26	04:26:01	2019.2.00227.S	ESO297-G_a_06_7M	Starbursting GMCs in Nearby (Ultra-)Luminous Infrared Galaxies	Saito	EU	7-m	6
02:14:48	03:13:02	2019.2.00028.S	NGC7194_a_06_7M	A Representative Interferometric Survey of Galaxies in the z=0 Universe with Full IFU Spectroscopic Coverage: EDGE	Bolatto	NA	7-m	6
00:26:24	01:43:56	2019.1.00502.S	W43-MM1_a_03_TM1	Searching for high-mass pre-stellar cores in an exceptional nursery	Louvet	CL	12-m	3

2021-09-26

Start (UT)	End (UT)	Project Code	SchedBlock	Project Title	PI	Executive	Array	Band
23:06:28	00:24:46	2019.1.00502.S	W43-MM1_a_03_TM1	Searching for high-mass pre-stellar cores in an exceptional nursery	Louvet	CL	12-m	3
21:52:28	23:18:54	2019.2.00028.S	NGC6427_a_06_7M	A Representative Interferometric Survey of Galaxies in the z=0 Universe with Full IFU Spectroscopic Coverage: EDGE	Bolatto	NA	7-m	6
20:43:14	22:03:37	2018.1.01066.S	HD_13534_a_06_TM1	Confirming the planetary nature of candidate companions in the cavity of HD135344B	Casassus	CL	12-m	6
19:18:40	20:42:59	2019.1.00329.S	IRAS_143_a_06_TM1	The most extreme stellar feedback seen at GMC/A scales: ULIRGs at 45 mas	Pereira Santaella	EU	12-m	6
17:58:50	19:04:27	2019.2.00227.S	ic4518_b_06_7M	Starbursting GMCs in Nearby (Ultra-)Luminous Infrared Galaxies	Saito	EU	7-m	6
17:36:28	19:02:32	2019.1.00039.S	W_Hya_a_03_TM1	The surface magnetic field of AGB stars: Zeeman measurements of atmospheric OH	Vlemmings	EU	12-m	3
16:47:20	17:58:44	2019.2.00230.S	LEDA_837_a_06_7M	ALMA Survey of Coma Cluster Jellyfish Galaxies	Jachym	EU	7-m	6
16:06:14	17:36:22	2019.1.00039.S	W_Hya_a_03_TM1	The surface magnetic field of AGB stars: Zeeman measurements of atmospheric OH	Vlemmings	EU	12-m	3
14:54:54	15:51:36	2019.1.01757.S	IRAS_F12_a_03_TM1	The importance of the AGN-driven molecular outflows in a representative sample of nearby ULIRGs	Tadhunter	EU	12-m	3
13:50:37	14:50:26	2019.2.00120.S	IRAS_104_b_07_7M	The Nearby Evolved Stars Survey: quantifying the gas and dust return to the Galactic interstellar medium	Scicluna	EA	7-m	7
12:52:18	14:21:55	2019.1.01091.S	HD97048_a_06_TM1	Revealing planet migration via	Perez	CL	12-m	6

				dust substructures in isolated outer disks				
12:37:47	13:41:39	2019.2.00120.S	IRAS_083_b_07_7M	The Nearby Evolved Stars Survey: quantifying the gas and dust return to the Galactic interstellar medium	Scicluna	EA	7-m	7
11:44:31	12:37:41	2019.2.00120.S	IRAS_075_c_07_7M	The Nearby Evolved Stars Survey: quantifying the gas and dust return to the Galactic interstellar medium	Scicluna	EA	7-m	7
11:36:19	12:52:13	2019.1.01259.S	A611_Rin_a_04_TM1	Cold gas and dust distributions around a precisely localized AGN in a dust-obscured star-forming disk at z = 1.9	Rujopakarn	OTHER	12-m	4
08:48:19	10:29:34	2019.1.01695.S	L1527_a_07_TM1	Exploring Dust Evolution and Sub-structure Formation in an Infant Disk around a Class 0 Protostar	Sakai	EA	12-m	7
07:39:40	08:22:45	2019.1.01337.S	HOPS-409_a_07_TM1	Identifying Dust Settling in the Early Stages of Disks	Lin	NA	12-m	7
02:27:37	04:28:10	2019.2.00164.S	W0149+23_a_07_7M	Water as a tracer of the ISM conditions in high-z active galaxies: A pilot study on hot dust obscured galaxies.	Stanley	EU	7-m	7
01:47:17	02:59:29	2019.1.00613.S	NGC7582_a_07_TM1	Dissecting molecular tori of Seyfert galaxies	Garcia-Burillo	EU	12-m	7
00:35:00	01:27:37	2019.2.00028.S	MCG-02-5_a_06_7M	A Representative Interferometric Survey of Galaxies in the z=0 Universe with Full IFU Spectroscopic Coverage: EDGE	Bolatto	NA	7-m	6
00:00:35	01:33:21	2019.1.00255.S	C1-Sa_a_06_TM1	Earliest Stage of Massive Binary Formation in Infrared Dark Cloud	Kong	NA	12-m	6

2021-09-25

Start (UT)	End (UT)	Project Code	SchedBlock	Project Title	PI	Executive	Array	Band
22:31:16	00:00:29	2019.1.01167.S	HT_Lup_a_07_TM1	Impact of interactions in the compact triple system HT Lup	Kurtovic	CL	12-m	7
22:18:52	23:26:26	2019.2.00112.S	Sgr_B2_N_b_06_7M	Moving Past Small Number Statistics in Astrochemistry: An ACA Molecular Survey of 25 Hot Cores	McGuire	NA	7-m	6
21:08:53	22:29:21	2018.1.01066.S	HD_13534_a_06_TM1	Confirming the planetary nature of candidate companions in the cavity of HD135344B	Casassus	CL	12-m	6
20:45:38	22:11:19	2019.2.00133.S	G353_a_03_7M	Kinematic mapping of the filamentary high-mass star formation scenario	Liu	CL	7-m	3
18:24:43	19:44:24	2019.2.00134.S	NGC_5128_a_03_7M	An ACA Survey of Dense Gas in Nearby Galaxies	Usero	EU	7-m	3
16:16:46	17:44:44	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
14:23:52	15:03:48	2019.2.00120.S	IRAS_101_a_06_7M	The Nearby Evolved Stars Survey: quantifying the gas and dust return to the Galactic interstellar medium	Scicluna	EA	7-m	6
13:47:36	14:23:03	2019.2.00120.S	IRAS_104_a_06_7M	The Nearby Evolved Stars Survey: quantifying the gas and dust return to the Galactic interstellar medium	Scicluna	EA	7-m	6
12:43:10	13:40:09	2019.2.00128.S	CRLE_a_07_7M	A Comprehensive [CII] Survey of Herschel-Selected Starbursts at z=3-6	Riechers	NA	7-m	7
12:23:52	13:40:01	2019.1.00592.S	IRC+1021_a_06_TM1	The physical conditions and spatial structure of the dust formation zone of IRC+10216	Cernicharo	EU	12-m	6
12:14:53	12:43:08	2019.2.00034.S	PKS0823+_a_08_7M	Resolving systematics in the Planck sub-millimetre spectra of radio-loud AGNs	Ramakrishnan	CL	7-m	8
11:40:27	12:13:58	2019.2.00034.S	PKS0735+_a_08_7M	Resolving systematics in the Planck sub-millimetre spectra of radio-loud AGNs	Ramakrishnan	CL	7-m	8
11:26:36	12:23:48	2019.1.00592.S	IRC+1021_b_06_TM1	The physical conditions and spatial structure of the dust formation zone of IRC+10216	Cernicharo	EU	12-m	6
09:41:00	10:47:45	2019.1.00492.S	S255IR-S_a_06_TM1	Weighing massive protostars with salts	Ginsburg	NA	12-m	6
09:28:14	10:31:37	2019.2.00234.S	VY_CMa_a_06_7M	The remarkable 268 GHz line of	Wong	EU	7-m	6

				water: a new tracer of the inner wind of evolved stars?				
08:19:43	09:33:17	2019.1.00760.T	GRB21091_c_03_TM1	Characterization of Short GRB Afterglows	Huang	EA	12-m	3
07:00:01	08:59:51	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
06:28:05	07:55:34	2019.1.00273.S	NGC1672_a_07_TM1	Zooming into molecular tori	Combes	EU	12-m	7
03:06:39	05:07:12	2019.2.00053.S	P009-10_a_08_7M	First direct measurements of dust temperature in quasars at cosmic dawn	Decarli	EU	7-m	8
02:36:16	03:05:52	2019.2.00034.S	OX057_a_07_7M	Resolving systematics in the Planck sub-millimetre spectra of radio-loud AGNs	Ramakrishnan	CL	7-m	7
01:14:31	02:24:00	2019.1.00145.S	W33A_b_06_TM1	Filamentary streamers, accretion flows, multiplicity and disks in the proto-O star W33A	Maud	EU	12-m	6
00:44:06	02:36:11	2019.2.00039.S	NGC_7293_e_08_7M	Mapping Neutral Carbon in the Helix Planetary Nebula	Bublitz	NA	7-m	8

2021-09-24

Start (UT)	End (UT)	Project Code	SchedBlock	Project Title	PI	Executive	Array	Band
23:21:50	00:54:19	2019.1.00255.S	C1-Sa_a_06_TM1	Earliest Stage of Massive Binary Formation in Infrared Dark Cloud	Kong	NA	12-m	6
22:32:49	23:25:14	2019.2.00120.S	IRAS_175_b_07_7M	The Nearby Evolved Stars Survey: quantifying the gas and dust return to the Galactic interstellar medium	Scicluna	EA	7-m	7
21:52:07	23:21:44	2019.1.01167.S	HT_Lup_a_07_TM1	Impact of interactions in the compact triple system HT Lup	Kurtovic	CL	12-m	7
21:39:05	22:32:40	2019.2.00120.S	IRAS_173_b_07_7M	The Nearby Evolved Stars Survey: quantifying the gas and dust return to the Galactic interstellar medium	Scicluna	EA	7-m	7
11:27:39	12:00:39	2019.1.00476.S	VY_CMa_a_06_TM1	Temperature and density of the innermost ejecta around the Red Supergiant VY CMa	Quintana-Lacaci	EU	12-m	6
10:32:32	12:03:44	2019.2.00078.S	G208N2_a_07_7M	Ortho-H2D+ in the cores close to the onset of star formation	Hirano	EA	7-m	7
10:05:10	11:27:34	2019.1.00177.S	Red_Rect_a_07_TM1	The dusty disk in the Red Rectangle	Bujarrabal	EU	12-m	7
09:19:33	10:32:26	2019.2.00040.S	macsj052_a_07_7M	Extended Dust Profile of z~2 Cluster-Lensed Submillimeter Galaxies	Sun	NA	7-m	7
08:38:53	10:04:11	2019.1.00273.S	NGC1672_a_07_TM1	Zooming into molecular tori	Combes	EU	12-m	7
08:19:03	08:38:47	2019.1.00350.T	Supernov_g_03_TM1	Investigating A Diversity in The Final Evolutions of Massive Stars toward Supernovae	Maeda	EA	12-m	3
08:00:10	09:19:25	2019.A.00028.S	Betelgeu_i_03_7M	The fall and rise of Betelgeuse: diving in its ejecta with ACA	Agliozzo	EU	7-m	3
07:05:20	08:18:56	2019.1.00760.T	GRB21091_c_03_TM1	Characterization of Short GRB Afterglows	Huang	EA	12-m	3
06:31:47	08:00:03	2019.2.00246.S	ALESS_12_a_07_7M	The impact of accreting black-holes on the molecular gas excitation in dusty star forming galaxies	Calistro Rivera	EU	7-m	7
05:47:54	06:55:23	2019.1.00854.S	ngc1068_b_07_TM1	The counter rotating molecular torus of NGC 1068	Gallimore	NA	12-m	7
05:20:05	06:31:40	2019.2.00227.S	ESO297-G_a_06_7M	Starbursting GMCs in Nearby (Ultra-)Luminous Infrared Galaxies	Saito	EU	7-m	6
04:00:09	05:19:58	2019.2.00037.S	NGC7592E_a_06_7M	An ALMA CO(2-1) ACA Survey of Luminous Infrared Galaxies in GOALS	Evans	NA	7-m	6
02:50:27	04:02:59	2019.2.00037.S	NGC_6907_a_06_TP	An ALMA CO(2-1) ACA Survey of Luminous Infrared Galaxies in GOALS	Evans	NA	Total Power	6

2021-09-23

Start (UT)	End (UT)	Project Code	SchedBlock	Project Title	PI	Executive	Array	Band
14:58:17	15:16:23	E2E8.1.00041.S	G231.3+7_b_04_TM1	The relation between small-scale gas physical conditions and star formation in the brightest starburst galaxies at z~2-4	Vila Vilaro	EU	12-m	4
14:39:03	15:45:39	E2E8.1.00052.S	Sextans_gh_06_TP	ALMA Nearby Dwarf Environment Survey (ANDES)	Vila Vilaro	EU	Total Power	6
14:27:08	16:03:42	E2E8.1.00054.S	ngc2997_a_07_7M	CO Excitation Across the Local	Vila Vilaro	EU	7-m	7

				Galaxy Population				
13:23:46	14:32:06	E2E8.1.00057.S	RCW_36_a_03_TP	Tracing the feedback processes that drive the evolution of the RCW 36 HII region	Vila Vilaro	EU	Total Power	3
12:45:52	14:10:16	E2E8.1.00040.S	WISEA_J0_a_06_TM1	Resolved Peter Pan Disks at 1.3 mm	Vila Vilaro	EU	12-m	6
09:44:46	10:53:49	2019.1.00760.T	GRB21091_b_04_TM1	Characterization of Short GRB Afterglows	Huang	EA	12-m	4
08:35:54	10:34:46	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
07:58:58	08:34:04	2019.A.00028.S	Betelgeu_j_06_7M	The fall and rise of Betelgeuse: diving in its ejecta with ACA	Agliozzo	EU	7-m	6
05:31:18	06:58:27	2019.2.00028.S	NGC0731_a_06_7M	A Representative Interferometric Survey of Galaxies in the z=0 Universe with Full IFU Spectroscopic Coverage: EDGE	Bolatto	NA	7-m	6
05:30:43	07:01:09	2019.1.00854.S	ngc1068_a_06_TM1	The counter rotating molecular torus of NGC 1068	Gallimore	NA	12-m	6
04:04:06	05:29:08	2019.2.00015.S	DDO_216_a_06_7M	Wide-Field CO Survey of 4 Metal-Poor Dwarf Galaxies	Imara	NA	7-m	6
04:00:19	05:18:09	2019.1.01072.S	omi_Cet_a_06_TM1	Mira. The first AGB star in a triple system ?	Alcolea	EU	12-m	6
03:42:23	04:59:28	2019.2.00037.S	NGC_6926_a_06_TP	An ALMA CO(2-1) ACA Survey of Luminous Infrared Galaxies in GOALS	Evans	NA	Total Power	6
02:03:55	03:01:57	2019.2.00028.S	NGC7194_a_06_7M	A Representative Interferometric Survey of Galaxies in the z=0 Universe with Full IFU Spectroscopic Coverage: EDGE	Bolatto	NA	7-m	6
02:00:31	03:29:48	2019.1.00166.S	R_Aqr_a_07_TM1	Further observations of R Aqr	Bujarrabal	EU	12-m	7
00:32:33	01:52:18	2019.1.01463.S	I18308c1_a_06_TM1	Gas accretion in the last thousand AU around high-mass protostars: filamentary streamers or disks?	Cheng	NA	12-m	6

2021-09-22

Start (UT)	End (UT)	Project Code	SchedBlock	Project Title	PI	Executive	Array	Band
23:32:33	01:01:45	2019.2.00133.S	G353_a_03_7M	Kinematic mapping of the filamentary high-mass star formation scenario	Liu	CL	7-m	3
22:06:55	23:32:27	2019.2.00133.S	G353_a_03_7M	Kinematic mapping of the filamentary high-mass star formation scenario	Liu	CL	7-m	3
12:11:35	13:36:14	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
09:22:24	10:44:49	2019.2.00132.S	Seo09_a_03_7M	Spatial Distribution of COMs within a Starless Core	Scibelli	NA	7-m	3
05:11:21	06:38:18	2019.2.00218.S	basic19+_a_03_7M	ACA Linescan of 2 z>5 SMGs in the CDF-S	Bauer	CL	7-m	3
03:48:25	05:10:13	2019.2.00126.S	NGC_7252_a_03_7M	Can Isotopologue Line Ratios Probe the IMF in Extremely Star-Forming Galaxies?	Brown	NA	7-m	3
02:04:37	03:43:57	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
00:12:11	01:51:29	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

2021-09-21

Start (UT)	End (UT)	Project Code	SchedBlock	Project Title	PI	Executive	Array	Band
21:51:30	23:19:47	2019.2.00252.S	rho_Oph_a_03_7M	Spectral variations of spinning dust emission in the Oph W PDR: the role of ions.	Vidal	CL	7-m	3
15:13:22	16:03:57	2019.2.00166.S	Musca_a_03_7M	Velocity and density power spectra along the Musca filament: Hints to the origin of the star formation properties	Arzoumanian	EU	7-m	3
14:40:13	16:00:11	2019.1.00426.S	HATLAS_J_a_04_TM1	Dark matter halo substructure at z>1	Serjeant	EU	12-m	4
13:45:30	15:05:40	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
12:20:13	13:44:56	2019.2.00135.S	Region7_a_03_7M	The effect of the massive stellar feedback across the Carina	Rebolledo	NA	7-m	3

				Nebula Complex				
09:57:25	11:23:39	2019.2.00218.S	basic19+_a_03_7M	ACA Linescan of 2 z>5 SMGs in the CDF-S	Bauer	CL	7-m	3
07:59:28	09:22:01	2019.2.00132.S	Seo09_a_03_7M	Spatial Distribution of COMs within a Starless Core	Scibelli	NA	7-m	3
07:39:17	08:53:09	2019.1.00760.T	GRB21091_b_03_TM1	Characterization of Short GRB Afterglows	Huang	EA	12-m	3
06:28:59	07:54:50	2019.2.00218.S	basic19+_d_03_7M	ACA Linescan of 2 z>5 SMGs in the CDF-S	Bauer	CL	7-m	3
05:06:30	06:24:59	2019.1.01072.S	omi_Cet_a_06_TM1	Mira. The first AGB star in a triple system ?	Alcolea	EU	12-m	6
04:26:21	05:47:56	2019.2.00126.S	NGC_7252_a_03_7M	Can Isotopologue Line Ratios Probe the IMF in Extremely Star-Forming Galaxies?	Brown	NA	7-m	3
02:46:13	04:25:56	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
01:34:22	02:45:35	2019.2.00097.S	L429C_a_03_7M	Probing the physical and chemical structure of dense cores: toward understanding methanol formation	Harsono	EA	7-m	3

2021-09-20

Start (UT)	End (UT)	Project Code	SchedBlock	Project Title	PI	Executive	Array	Band
23:31:52	00:47:19	2019.2.00097.S	L429C_a_03_7M	Probing the physical and chemical structure of dense cores: toward understanding methanol formation	Harsono	EA	7-m	3
22:14:30	23:30:02	2019.2.00097.S	L429C_a_03_7M	Probing the physical and chemical structure of dense cores: toward understanding methanol formation	Harsono	EA	7-m	3
20:49:44	22:14:24	2019.2.00052.S	NGC5850_a_03_7M	Systematically Measuring CO emission of Double-Barred Galaxies	Wu	EA	7-m	3
19:22:51	20:42:10	2019.2.00134.S	NGC_5128_a_03_7M	An ACA Survey of Dense Gas in Nearby Galaxies	Usero	EU	7-m	3
18:10:23	18:59:32	2019.1.01032.T	GRB_TOO_f_03_TM1	A Precision Test of Gamma-ray Burst Afterglow Models	Perley	EU	12-m	3