

**ALMA Observing Activity from 2022-03-21T17:59:00 to 2022-03-28T18:00:00**  
**QA0 pass executions**

**2022-03-21**

Start (UT)	End (UT)	Project Code	SchedBlock	Project Title	PI	Executive	Array	Band
19:58:07	20:33:20	2019.1.01634.L	XMM1-Z-1_i_06_TM1	REBELS: An ALMA Large Program to Discover the Most Luminous [CII]+[OIII] Galaxies in the Reionization Epoch	Bouwens	CL EA EU NA	12-m	6
20:35:14	21:39:53	2021.1.00120.S	HE0515-4_a_03_TM1	Detecting halo heating from AGN feedback via the Sunyaev-Zeldovich Effect: confirming delayed feedback scenarios	Maiolino	EU	12-m	3
21:39:56	23:02:29	2021.1.01099.S	TMC1_b_03_TM1	Revealing the Physical Properties of Fibers in the TMC-1 Filament	Nakamura	EA	12-m	3
23:02:32	23:47:42	2021.1.00393.S	SDSSJ075_a_03_TM1	How do nuclear outflows impact molecular gas reservoirs in high-redshift luminous quasars?	Temple	CL	12-m	3

**2022-03-22**

Start (UT)	End (UT)	Project Code	SchedBlock	Project Title	PI	Executive	Array	Band
01:06:57	01:41:15	2021.1.00910.V	e22e22_M87_a_06_TM1	Connecting the black hole shadow and jet base in M87	Bower	EA EU NA	12-m	6
01:41:26	02:37:15	2021.1.00910.V	e22e22_M87_a_06_TM1	Connecting the black hole shadow and jet base in M87	Bower	EA EU NA	12-m	6
02:37:26	03:33:16	2021.1.00910.V	e22e22_M87_a_06_TM1	Connecting the black hole shadow and jet base in M87	Bower	EA EU NA	12-m	6
03:33:27	04:29:13	2021.1.00910.V	e22e22_M87_a_06_TM1	Connecting the black hole shadow and jet base in M87	Bower	EA EU NA	12-m	6
04:29:24	05:25:15	2021.1.00910.V	e22e22_M87_a_06_TM1	Connecting the black hole shadow and jet base in M87	Bower	EA EU NA	12-m	6
05:25:31	06:20:15	2021.1.00910.V	e22e22_M87_a_06_TM1	Connecting the black hole shadow and jet base in M87	Bower	EA EU NA	12-m	6
06:20:26	07:09:15	2021.1.00910.V	e22e22_M87_a_06_TM1	Connecting the black hole shadow and jet base in M87	Bower	EA EU NA	12-m	6
07:09:27	08:31:19	2021.1.00906.V	e22e22_Sgr_A_st_a_06_TM1	Capturing Real-Time Black Hole Dynamics in Sgr A*	Bower	EA EU NA	12-m	6
08:31:30	09:41:51	2021.1.00906.V	e22e22_Sgr_A_st_a_06_TM1	Capturing Real-Time Black Hole Dynamics in Sgr A*	Bower	EA EU NA	12-m	6
09:42:07	11:13:50	2021.1.00906.V	e22e22_Sgr_A_st_a_06_TM1	Capturing Real-Time Black Hole Dynamics in Sgr A*	Bower	EA EU NA	12-m	6
11:30:02	12:05:54	2021.1.00906.V	e22e22_Sgr_A_st_a_06_TM1	Capturing Real-Time Black Hole Dynamics in Sgr A*	Bower	EA EU NA	12-m	6
12:06:26	13:16:18	2021.1.00906.V	e22e22_Sgr_A_st_a_06_TM1	Capturing Real-Time Black Hole Dynamics in Sgr A*	Bower	EA EU NA	12-m	6
13:16:30	14:24:17	2021.1.00906.V	e22e22_Sgr_A_st_a_06_TM1	Capturing Real-Time Black Hole Dynamics in Sgr A*	Bower	EA EU NA	12-m	6
14:24:29	15:45:20	2021.1.00906.V	e22e22_Sgr_A_st_a_06_TM1	Capturing Real-Time Black Hole Dynamics in Sgr A*	Bower	EA EU NA	12-m	6
16:12:33	16:49:30	2021.1.01342.S	AS2UDS12_a_04_TM1	[CI] as a molecular gas tracer in star forming galaxies at high redshift	Frias Castillo	EU	12-m	4
19:43:30	20:50:24	2021.1.01535.S	J0221-06_a_04_TM1	Timing the Disappearance of Molecular Gas in Post-Starburst Galaxies	Setton	NA	12-m	4
20:21:08	21:41:38	2021.1.00367.S	30_Dorad_e_06_7M	ACA Mapping of the Largest Supergiant HII Region in the Nearby Universe: 30 Doradus	Bolatto	NA	7-m	6
21:24:38	22:08:54	2021.1.01650.S	GDS-A17_a_04_TM1	Towards a systematic redshift determination of HST-dark galaxies	Kohno	EA	12-m	4
22:09:46	22:41:33	2019.1.01634.L	MACS0429_c_06_TM1	REBELS: An ALMA Large Program to Discover the Most Luminous [CII]+[OIII] Galaxies in the Reionization Epoch	Bouwens	CL EA EU NA	12-m	6
22:28:29	23:48:53	2021.1.00367.S	30_Dorad_n_06_7M	ACA Mapping of the Largest Supergiant HII Region in the Nearby Universe: 30 Doradus	Bolatto	NA	7-m	6
22:42:25	23:09:54	2018.1.00657.S	HCG28a_a_06_TM2	What is the role of molecular gas when galaxies transition from blue to red?	Lisenfeld	EU	12-m	6
23:09:57	00:17:56	2021.1.01365.S	VelaC-CR_c_06_TM1	An ALMA Detailed Polarization Survey of Magnetic Fields within Filaments in a Magnetized Giant Molecular Cloud	Bij	NA	12-m	6

**2022-03-23**

Start (UT)	End (UT)	Project Code	SchedBlock	Project Title	PI	Executive	Array	Band
00:38:47	01:26:05	2021.2.00004.S	NGC_2440_a_06_7M	Mapping Molecular Irradiation Tracers in Bipolar Planetary Nebulae	Kastner	NA	7-m	6
01:03:24	01:49:11	2021.1.00207.S	HD1_d_06_TM1	H-drop galaxies: ``Rosetta Stones'' at Harikane z>12 for galaxy formation studies		EA	12-m	6
01:40:17	02:58:27	2021.1.01295.S	NGC_3783_a_06_7M	Chasing molecular outflows in local Seyferts with the deepest ACA CO observations	Venturi	CL	7-m	6
01:52:54	02:14:29	2021.1.00347.S	SDSS_081_a_06_TM1	Triggering and supression of star formation in recent gas-rich minor mergers	Davis	EU	12-m	6
03:06:25	04:08:03	2021.1.00889.V	e22d23_PKS_1510_a_06_TM1	Delving Deeper into PKS 1510-089	MacDonald	EU	12-m	6
03:57:35	04:30:19	2021.1.01398.S	Cen_A_d_06_7M	ACA Monitoring of Event Horizon Telescope (EHT) targets during the April 2022 EHT Campaign	Ramakrishnan	CL	7-m	6
04:08:14	05:07:01	2021.1.00889.V	e22d23_PKS_1510_a_06_TM1	Delving Deeper into PKS 1510-089	MacDonald	EU	12-m	6
04:32:07	05:04:11	2021.1.01398.S	M87_a_06_7M	ACA Monitoring of Event Horizon Telescope (EHT) targets during the April 2022 EHT Campaign	Ramakrishnan	CL	7-m	6
05:05:13	05:36:34	2021.1.01398.S	3C279_a_06_7M	ACA Monitoring of Event Horizon Telescope (EHT) targets during the April 2022 EHT Campaign	Ramakrishnan	CL	7-m	6
05:07:12	06:09:23	2021.1.00889.V	e22d23_PKS_1510_a_06_TM1	Delving Deeper into PKS 1510-089	MacDonald	EU	12-m	6
05:37:31	07:01:20	2021.1.01616.L	GMP3016_a_06_7M	ALMA JELLY - Survey of Nearby Jellyfish and Ram Pressure Stripped Galaxies	Jachym	EA EU NA	7-m	6
06:09:34	07:09:01	2021.1.00889.V	e22d23_PKS_1510_a_06_TM1	Delving Deeper into PKS 1510-089	MacDonald	EU	12-m	6
07:01:59	08:25:53	2021.1.01616.L	GMP3071_a_06_7M	ALMA JELLY - Survey of Nearby Jellyfish and Ram Pressure Stripped Galaxies	Jachym	EA EU NA	7-m	6
07:09:12	08:09:02	2021.1.00889.V	e22d23_PKS_1510_a_06_TM1	Delving Deeper into PKS 1510-089	MacDonald	EU	12-m	6
08:09:13	09:39:06	2021.1.00889.V	e22d23_PKS_1510_a_06_TM1	Delving Deeper into PKS 1510-089	MacDonald	EU	12-m	6
08:27:05	09:24:42	2021.1.01398.S	SgrA_a_06_7M	ACA Monitoring of Event Horizon Telescope (EHT) targets during the April 2022 EHT Campaign	Ramakrishnan	CL	7-m	6
09:25:12	10:54:34	2021.1.00379.S	AG351.57_a_06_7M	Unveiling the distribution of the cosmic-rays ionization rate with ALMA	Sabatini	CL	7-m	6
09:39:17	10:31:26	2021.1.00889.V	e22d23_PKS_1510_a_06_TM1	Delving Deeper into PKS 1510-089	MacDonald	EU	12-m	6
10:39:56	11:30:24	2021.1.00889.V	e22d23_PKS_1510_a_06_TM1	Delving Deeper into PKS 1510-089	MacDonald	EU	12-m	6
10:56:18	12:25:32	2021.1.00379.S	AG351.57_a_06_7M	Unveiling the distribution of the cosmic-rays ionization rate with ALMA	Sabatini	CL	7-m	6
11:30:35	12:19:24	2021.1.00889.V	e22d23_PKS_1510_a_06_TM1	Delving Deeper into PKS 1510-089	MacDonald	EU	12-m	6
12:19:36	14:02:11	2021.1.00906.V	e22d23_Sgr_A_st_a_06_TM1	Capturing Real-Time Black Hole Dynamics in Sgr A*	Bower	EA EU NA	12-m	6
14:00:53	15:25:31	2021.1.00273.S	NGC_7027_a_06_7M	AGB spiral-shell patterns in post-AGB sources	Kim	EA	7-m	6
14:02:27	15:30:12	2021.1.00906.V	e22d23_Sgr_A_st_a_06_TM1	Capturing Real-Time Black Hole Dynamics in Sgr A*	Bower	EA EU NA	12-m	6
15:25:35	16:31:52	2021.2.00062.S	J2313_a_07_7M	Time Filler: Feedback Scaling Relations for Gas Infall and Outflows in Massive Starburst Galaxies at Redshifts 1.5-6	Riechers	NA	7-m	7
23:19:17	00:26:56	2021.1.01365.S	VelaC-CR_c_06_TM1	An ALMA Detailed Polarization Survey of Magnetic Fields within Filaments in a Magnetized Giant Molecular Cloud	Bij	NA	12-m	6
23:20:40	00:41:03	2021.1.00367.S	30_Dorad_e_06_7M	ACA Mapping of the Largest Supergiant HII Region in the Nearby Universe: 30 Doradus	Bolatto	NA	7-m	6

**2022-03-24**

Start (UT)	End (UT)	Project Code	SchedBlock	Project Title	PI	Executive	Array	Band
00:32:10	01:34:44	2021.1.00280.L	DEIMOS_C_k_07_TM2	CRISTAL: a survey of gas, dust	Herrera-Camus	CL EA EU NA	12-m	7

01:37:50	02:31:47	2021.1.01557.S	J0842+12_a_06_TM1	The Large-Scale Environment of the First Quasars	Meyer	EU	12-m	6
03:02:30	04:07:58	2021.1.00280.L	vuds_cos_b_07_TM2	CRISTAL: a survey of gas, dust and stars on kiloparsec scales in star-forming galaxies at z~4-5	Herrera-Camus	CL EA EU NA	12-m	7
05:10:37	05:43:47	2021.1.01398.S	Cen_A_e_06_7M	ACA Monitoring of Event Horizon Telescope (EHT) targets during the April 2022 EHT Campaign	Ramakrishnan	CL	7-m	6
05:44:15	07:07:53	2021.1.01337.S	SGAS_J12_a_08_TM1	(Re)solving the Mysteries of a lensed dwarf-dwarf Galaxy Merger at z~3	Solimano	CL	12-m	8
05:49:18	06:21:32	2021.1.01398.S	M87_b_06_7M	ACA Monitoring of Event Horizon Telescope (EHT) targets during the April 2022 EHT Campaign	Ramakrishnan	CL	7-m	6
06:23:15	06:56:26	2021.1.01398.S	3C279_b_06_7M	ACA Monitoring of Event Horizon Telescope (EHT) targets during the April 2022 EHT Campaign	Ramakrishnan	CL	7-m	6
07:09:07	08:08:44	2021.1.00629.S	hd138813_a_08_TM1	The C content of debris disks around young A-stars	Cataldi	EA	12-m	8
08:11:51	09:26:04	2021.1.01081.S	SgrA_a_08_TM1	LiH	Luo	EA	12-m	8
09:27:15	10:03:08	2021.1.00214.S	Serpens_a_08_TM1	A second epoch of Serpens South's most spectacular outflow	Plunkett	NA	12-m	8
20:10:49	21:33:34	2021.1.01099.S	TMC1_b_03_TM1	Revealing the Physical Properties of Fibers in the TMC-1 Filament	Nakamura	EA	12-m	3
21:35:55	22:31:49	2021.1.00280.L	CANDELS_b_07_TM2	CRISTAL: a survey of gas, dust and stars on kiloparsec scales in star-forming galaxies at z~4-5	Herrera-Camus	CL EA EU NA	12-m	7
21:46:12	23:02:14	2021.1.00367.S	30_Dorad_n_06_7M	ACA Mapping of the Largest Supergiant HII Region in the Nearby Universe: 30 Doradus	Bolatto	NA	7-m	6
23:10:39	00:29:35	2021.1.00247.S	z6.1-6.2_a_07_TM1	Golden Reference for Metallicity Measurements at z=6-7 by ALMA+JWST	Fujimoto	EU	12-m	7
<b>2022-03-25</b>								
<b>Start (UT)</b>	<b>End (UT)</b>	<b>Project Code</b>	<b>SchedBlock</b>	<b>Project Title</b>	<b>PI</b>	<b>Executive</b>	<b>Array</b>	<b>Band</b>
00:53:11	01:41:05	2021.1.00280.L	vuds_cos_c_07_TM2	CRISTAL: a survey of gas, dust and stars on kiloparsec scales in star-forming galaxies at z~4-5	Herrera-Camus	CL EA EU NA	12-m	7
01:29:25	01:59:52	2021.1.00046.S	CW_Leo_g_06_7M	Exploring quick line and continuum variations in IRC+10216	He	CL	7-m	6
01:43:08	02:37:07	2021.1.00280.L	DEIMOS_C_a_07_TM2	CRISTAL: a survey of gas, dust and stars on kiloparsec scales in star-forming galaxies at z~4-5	Herrera-Camus	CL EA EU NA	12-m	7
02:13:16	03:31:07	2021.1.01295.S	NGC_3783_a_06_7M	Chasing molecular outflows in local Seyferts with the deepest ACA CO observations	Venturi	CL	7-m	6
02:39:14	03:33:15	2021.1.00280.L	DEIMOS_C_a_07_TM2	CRISTAL: a survey of gas, dust and stars on kiloparsec scales in star-forming galaxies at z~4-5	Herrera-Camus	CL EA EU NA	12-m	7
03:43:46	05:07:42	2021.1.01337.S	SGAS_J12_a_08_TM1	(Re)solving the Mysteries of a lensed dwarf-dwarf Galaxy Merger at z~3	Solimano	CL	12-m	8
05:16:52	06:16:20	2021.1.01438.S	UV_LBG2_a_06_TM1	Unveiling the early phases in the evolution of compact and massive galaxies at the cosmic noon	Marques-Chaves	EU	12-m	6
06:16:24	07:13:42	2021.1.00128.L	J1612437_a_06_TM2	AGE-PRO: the ALMA survey of Gas Evolution in PROtoplanetary disks	Zhang	CL EU NA	12-m	6
06:37:38	07:10:27	2021.1.01398.S	Cen_A_f_06_7M	ACA Monitoring of Event Horizon Telescope (EHT) targets during the April 2022 EHT Campaign	Ramakrishnan	CL	7-m	6
07:10:30	07:43:45	2021.1.01398.S	3C279_c_06_7M	ACA Monitoring of Event Horizon Telescope (EHT) targets during the April 2022 EHT Campaign	Ramakrishnan	CL	7-m	6
07:22:22	08:19:59	2021.1.00128.L	J1612437_a_06_TM2	AGE-PRO: the ALMA survey of Gas Evolution in PROtoplanetary disks	Zhang	CL EU NA	12-m	6
08:25:28	09:23:56	2021.1.00614.S	J1605-01_a_07_TM1	ALMA & MUSE synergy to explore the impact of AGN-feedback on the circumgalactic gas	Ginolfi	EU	12-m	7
20:25:25	21:05:33	2021.1.01099.S	TMC1_b_03_TM1	Revealing the Physical Properties of Fibers in the TMC-1 Filament	Nakamura	EA	12-m	3
20:49:01	22:05:06	2021.1.00367.S	30_Dorad_n_06_7M	ACA Mapping of the Largest Supergiant HII Region in the	Bolatto	NA	7-m	6

Start (UT)	End (UT)	Project Code	SchedBlock	Project Title	PI	Executive	Array	Band
21:29:43	22:23:21	2021.1.01324.V	e22a26_OJ287_a_06_T M1	Testing the binary black hole model for OJ287 with the EHT+ALMA	Gomez	EU	12-m	6
22:23:32	23:22:21	2021.1.01324.V	e22a26_OJ287_a_06_T M1	Testing the binary black hole model for OJ287 with the EHT+ALMA	Gomez	EU	12-m	6
22:25:30	23:41:40	2021.1.00367.S	30_Dorad_n_06_7M	ACA Mapping of the Largest Supergiant HII Region in the Nearby Universe: 30 Doradus	Bolatto	NA	7-m	6
23:22:33	00:23:21	2021.1.01324.V	e22a26_OJ287_a_06_T M1	Testing the binary black hole model for OJ287 with the EHT+ALMA	Gomez	EU	12-m	6
23:42:29	01:02:59	2021.1.00367.S	30_Dorad_n_06_7M	ACA Mapping of the Largest Supergiant HII Region in the Nearby Universe: 30 Doradus	Bolatto	NA	7-m	6
<b>2022-03-26</b>								
00:23:33	01:28:00	2021.1.01324.V	e22a26_OJ287_a_06_T M1	Testing the binary black hole model for OJ287 with the EHT+ALMA	Gomez	EU	12-m	6
01:15:20	02:33:30	2021.1.01295.S	NGC_3783_a_06_7M	Chasing molecular outflows in local Seyferts with the deepest ACA CO observations	Venturi	CL	7-m	6
01:28:12	02:25:58	2021.1.01324.V	e22a26_OJ287_a_06_T M1	Testing the binary black hole model for OJ287 with the EHT+ALMA	Gomez	EU	12-m	6
02:26:10	03:24:07	2021.1.01324.V	e22a26_OJ287_a_06_T M1	Testing the binary black hole model for OJ287 with the EHT+ALMA	Gomez	EU	12-m	6
02:33:34	03:05:43	2021.1.01398.S	M87_d_06_7M	ACA Monitoring of Event Horizon Telescope (EHT) targets during the April 2022 EHT Campaign	Ramakrishnan	CL	7-m	6
03:24:18	04:22:00	2021.1.01324.V	e22a26_OJ287_a_06_T M1	Testing the binary black hole model for OJ287 with the EHT+ALMA	Gomez	EU	12-m	6
04:20:23	04:51:56	2021.1.01398.S	3C279_d_06_7M	ACA Monitoring of Event Horizon Telescope (EHT) targets during the April 2022 EHT Campaign	Ramakrishnan	CL	7-m	6
04:22:12	05:18:09	2021.1.01324.V	e22a26_OJ287_a_06_T M1	Testing the binary black hole model for OJ287 with the EHT+ALMA	Gomez	EU	12-m	6
04:52:00	05:24:37	2021.1.01398.S	Cen_A_g_06_7M	ACA Monitoring of Event Horizon Telescope (EHT) targets during the April 2022 EHT Campaign	Ramakrishnan	CL	7-m	6
05:32:11	05:59:21	2021.1.01398.S	Cen_A_a_07_7M	ACA Monitoring of Event Horizon Telescope (EHT) targets during the April 2022 EHT Campaign	Ramakrishnan	CL	7-m	7
05:39:50	07:00:34	2021.1.01515.V	e22a26_Centauru_a_06_TM1	Dynamics of the Centaurus A jet base on a light-day scale	Wielgus	EU NA	12-m	6
06:06:59	07:45:21	2021.1.01123.L	RXJ1615_a_07_7M	exoALMA	Teague	EA EU NA	7-m	7
07:00:52	07:58:30	2021.1.01515.V	e22a26_Centauru_a_06_TM1	Dynamics of the Centaurus A jet base on a light-day scale	Wielgus	EU NA	12-m	6
07:53:03	08:50:35	2021.1.01398.S	SgrA_d_06_7M	ACA Monitoring of Event Horizon Telescope (EHT) targets during the April 2022 EHT Campaign	Ramakrishnan	CL	7-m	6
07:58:46	08:56:26	2021.1.01515.V	e22a26_Centauru_a_06_TM1	Dynamics of the Centaurus A jet base on a light-day scale	Wielgus	EU NA	12-m	6
08:56:37	09:47:59	2021.1.01515.V	e22a26_Centauru_a_06_TM1	Dynamics of the Centaurus A jet base on a light-day scale	Wielgus	EU NA	12-m	6
09:22:50	10:15:38	2021.1.01398.S	SgrA_d_06_7M	ACA Monitoring of Event Horizon Telescope (EHT) targets during the April 2022 EHT Campaign	Ramakrishnan	CL	7-m	6
09:48:11	11:10:38	2021.1.01515.V	e22a26_Centauru_a_06_TM1	Dynamics of the Centaurus A jet base on a light-day scale	Wielgus	EU NA	12-m	6
13:04:26	14:29:07	2021.1.00041.S	ADF22.A1_a_08_TM1	Uncovering galaxy assembly along cosmic web filaments with [CII]	Umehata	EA	12-m	8
14:29:11	14:44:04	2021.1.00353.S	j2313_a_06_TM2	Probing gas excitation variations in lensed starbursts at cosmic noon via sub-kpc imaging of [CII] and the CO ladder	Harrington	EU	12-m	6
16:42:09	18:08:30	2021.1.00999.S	M33_b_06_7M	A Complete Molecular Gas Map of M33 with the ACA	Koch	NA	7-m	6
16:59:23	17:15:59	2021.1.00353.S	j0116-B4_a_06_TM2	Probing gas excitation variations in lensed starbursts at cosmic noon via sub-kpc imaging of [CII] and the CO ladder	Harrington	EU	12-m	6

17:16:03	17:29:23	2021.1.00353.S	j0116-B4_a_04_TM2	Probing gas excitation variations in lensed starbursts at cosmic noon via sub-kpc imaging of [CII] and the CO ladder	Harrington	EU	12-m	4
17:29:46	18:35:17	2021.1.01535.S	J0131+00_a_04_TM1	Timing the Disappearance of Molecular Gas in Post-Starburst Galaxies	Setton	NA	12-m	4
18:08:34	18:47:19	2021.2.00011.S	hers1_a_06_7M	A Careful Calibration of New Molecular Feedback Tracers in the Early Universe	Riechers	NA	7-m	6
18:45:13	19:50:00	2021.1.01535.S	J0224+00_a_04_TM1	Timing the Disappearance of Molecular Gas in Post-Starburst Galaxies	Setton	NA	12-m	4
19:30:39	21:00:44	2019.2.00167.S	L1448-C_a_04_7M	Grain growth in the youngest protostellar envelopes: the pristine properties of star and planet-forming material	Galametz	EU	7-m	4
20:24:25	21:28:52	2021.1.00120.S	HE0515-4_a_03_TM1	Detecting halo heating from AGN feedback via the Sunyaev-Zeldovich Effect: confirming delayed feedback scenarios	Maiolino	EU	12-m	3
21:00:48	22:14:22	2021.1.01047.S	LDN1589_e_06_7M	Formation of VLM stars and BD in Lambda Orionis Star Forming Region (LOSFR). ACA view of LDN1589	Mauco	CL	7-m	6
21:29:49	21:53:27	2021.1.00421.S	ALESS_79_a_06_TM1	The impact of accreting black-holes on the star-forming ISM	Calistro Rivera	EU	12-m	6
22:48:03	00:07:27	2021.1.00247.S	z6.1-6.2_a_07_TM1	Golden Reference for Metallicity Measurements at z=6-7 by ALMA+JWST	Fujimoto	EU	12-m	7
22:59:36	00:13:35	2021.1.01047.S	LDN1589_e_06_7M	Formation of VLM stars and BD in Lambda Orionis Star Forming Region (LOSFR). ACA view of LDN1589	Mauco	CL	7-m	6

## 2022-03-27

Start (UT)	End (UT)	Project Code	SchedBlock	Project Title	PI	Executive	Array	Band
00:14:28	01:24:09	2021.2.00004.S	NGC_2440_c_06_7M	Mapping Molecular Irradiation Tracers in Bipolar Planetary Nebulae	Kastner	NA	7-m	6
00:26:21	01:47:14	2021.1.00910.V	e22f27_M87_a_06_TM1	Connecting the black hole shadow and jet base in M87	Bower	EA EU NA	12-m	6
01:36:34	02:46:32	2021.2.00004.S	NGC_2440_c_06_7M	Mapping Molecular Irradiation Tracers in Bipolar Planetary Nebulae	Kastner	NA	7-m	6
01:47:27	02:27:21	2021.1.00910.V	e22f27_M87_a_06_TM1	Connecting the black hole shadow and jet base in M87	Bower	EA EU NA	12-m	6
02:27:33	03:19:15	2021.1.00910.V	e22f27_M87_a_06_TM1	Connecting the black hole shadow and jet base in M87	Bower	EA EU NA	12-m	6
03:19:26	04:07:15	2021.1.00910.V	e22f27_M87_a_06_TM1	Connecting the black hole shadow and jet base in M87	Bower	EA EU NA	12-m	6
03:37:07	04:56:54	2021.1.01616.L	KUG1140+_a_06_7M	ALMA JELLY - Survey of Nearby Jellyfish and Ram Pressure Stripped Galaxies	Jachym	EA EU NA	7-m	6
04:07:26	05:00:51	2021.1.00910.V	e22f27_M87_a_06_TM1	Connecting the black hole shadow and jet base in M87	Bower	EA EU NA	12-m	6
05:01:03	05:57:16	2021.1.00910.V	e22f27_M87_a_06_TM1	Connecting the black hole shadow and jet base in M87	Bower	EA EU NA	12-m	6
05:04:05	05:35:48	2021.1.01398.S	M87_e_06_7M	ACA Monitoring of Event Horizon Telescope (EHT) targets during the April 2022 EHT Campaign	Ramakrishnan	CL	7-m	6
05:35:52	06:07:08	2021.1.01398.S	3C279_e_06_7M	ACA Monitoring of Event Horizon Telescope (EHT) targets during the April 2022 EHT Campaign	Ramakrishnan	CL	7-m	6
05:57:28	06:48:15	2021.1.00910.V	e22f27_M87_a_06_TM1	Connecting the black hole shadow and jet base in M87	Bower	EA EU NA	12-m	6
06:14:13	06:47:02	2021.1.01398.S	Cen_A_h_06_7M	ACA Monitoring of Event Horizon Telescope (EHT) targets during the April 2022 EHT Campaign	Ramakrishnan	CL	7-m	6
06:48:26	07:47:27	2021.1.00910.V	e22f27_M87_a_06_TM1	Connecting the black hole shadow and jet base in M87	Bower	EA EU NA	12-m	6
07:54:36	08:53:29	2021.1.01398.S	SgrA_e_06_7M	ACA Monitoring of Event Horizon Telescope (EHT) targets during the April 2022 EHT Campaign	Ramakrishnan	CL	7-m	6
07:55:30	08:51:27	2021.1.01458.V	e22f27_Mrk_501_a_06_TM1	Resolving the gamma-ray emission region and the jet collimation profile in TeV blazar Mrk 501	Koyama	EA	12-m	6

08:51:38	09:43:25	2021.1.01458.V	e22f27_Mrk_501_a_06_TM1	Resolving the gamma-ray emission region and the jet collimation profile in TeV blazar Mrk 501	Koyama	EA	12-m	6
09:22:03	10:54:23	2021.1.01588.S	iso-oph_a_07_7M	A snowline origin for the substructures in the Class I disk GY 91?	Huang	NA	7-m	7
09:43:36	10:21:31	2021.1.01458.V	e22f27_Mrk_501_a_06_TM1	Resolving the gamma-ray emission region and the jet collimation profile in TeV blazar Mrk 501	Koyama	EA	12-m	6
10:41:48	12:13:50	2021.1.01611.S	IC5063_a_09_TM1	CI and high-J CO emission from jet-impacted clouds in IC5063: cosmic ray vs. shock heating and their impact on X_CO	Paraschos	EU	12-m	9
14:10:33	14:45:47	2021.1.01320.S	P009-10_a_06_TM2	Opening an Era of CGM-scale Study of the Most Massive Halos at z>6 with ALMA	Silverman	EA	12-m	6
14:12:09	14:35:04	2019.2.00120.S	IRAS_190_a_06_7M	The Nearby Evolved Stars Survey: quantifying the gas and dust return to the Galactic interstellar medium	Sciicluna	EA	7-m	6
14:45:50	15:01:56	2021.1.00353.S	j0116-B4_a_06_TM2	Probing gas excitation variations in lensed starbursts at cosmic noon via sub-kpc imaging of [CI] and the CO ladder	Harrington	EU	12-m	6
15:01:06	15:29:39	2019.2.00120.S	IRAS_204_b_06_7M	The Nearby Evolved Stars Survey: quantifying the gas and dust return to the Galactic interstellar medium	Sciicluna	EA	7-m	6
15:01:59	16:16:42	2021.1.00318.S	Super8-1_a_08_TM1	Hot or Warm? What are the dust temperatures of normal star-forming galaxies at z~7?	Inami	EA	12-m	8
15:29:42	15:59:46	2021.2.00005.S	HD_19960_a_06_7M	Millimeter photometry of the disks around Herbig AeBe stars	Williams	NA	7-m	6
16:41:01	17:16:06	2021.1.00871.S	J0226565_a_07_TM1	The curious case of the ~40 Myr accreting M dwarfs: Late-stage protoplanetary disks or gas-rich debris disks?	Flaherty	NA	12-m	7
16:53:56	18:20:21	2021.1.00999.S	M33_cm_06_7M	A Complete Molecular Gas Map of M33 with the ACA	Koch	NA	7-m	6
17:16:13	18:19:38	2021.1.00280.L	CANDELS_a_07_TM2	CRISTAL: a survey of gas, dust and stars on kiloparsec scales in star-forming galaxies at z~4-5	Herrera-Camus	CL EA EU NA	12-m	7
18:20:26	19:20:33	2021.2.00011.S	xmm01_a_06_7M	A Careful Calibration of New Molecular Feedback Tracers in the Early Universe	Riechers	NA	7-m	6
19:05:47	19:22:10	2021.1.00421.S	ALESS_02_a_06_TM1	The impact of accreting black-holes on the star-forming ISM	Calistro Rivera	EU	12-m	6
19:23:02	19:38:15	2021.1.00421.S	ALESS_66_a_06_TM1	The impact of accreting black-holes on the star-forming ISM	Calistro Rivera	EU	12-m	6
19:38:18	20:13:11	2021.1.00421.S	ALESS_35_a_06_TM1	The impact of accreting black-holes on the star-forming ISM	Calistro Rivera	EU	12-m	6
20:15:05	20:31:22	2021.1.00421.S	ALESS_02_b_06_TM1	The impact of accreting black-holes on the star-forming ISM	Calistro Rivera	EU	12-m	6
20:31:43	20:59:28	2021.1.00421.S	ALESS_10_a_06_TM1	The impact of accreting black-holes on the star-forming ISM	Calistro Rivera	EU	12-m	6
21:59:07	23:02:00	2021.1.00280.L	CANDELS_a_07_TM2	CRISTAL: a survey of gas, dust and stars on kiloparsec scales in star-forming galaxies at z~4-5	Herrera-Camus	CL EA EU NA	12-m	7
23:02:03	23:39:22	2021.1.01054.S	VY_Canis_a_06_TM2	Linking the Chemistry to the Morphology of the Ejecta of Supergiant VY Canis Majoris	Singh	NA	12-m	6
23:22:26	00:42:50	2021.1.00367.S	30_Dorad_o_06_7M	ACA Mapping of the Largest Supergiant HII Region in the Nearby Universe: 30 Doradus	Bolatto	NA	7-m	6
23:39:29	00:02:58	2021.1.01054.S	VY_Canis_c_06_TM2	Linking the Chemistry to the Morphology of the Ejecta of Supergiant VY Canis Majoris	Singh	NA	12-m	6
<b>2022-03-28</b>								
<b>Start (UT)</b>	<b>End (UT)</b>	<b>Project Code</b>	<b>SchedBlock</b>	<b>Project Title</b>	<b>PI</b>	<b>Executive</b>	<b>Array</b>	<b>Band</b>
00:03:01	00:29:25	2021.1.01054.S	VY_Canis_b_06_TM2	Linking the Chemistry to the Morphology of the Ejecta of Supergiant VY Canis Majoris	Singh	NA	12-m	6
00:30:26	01:30:06	2021.1.00280.L	DEIMOS_C_f_07_TM2	CRISTAL: a survey of gas, dust and stars on kiloparsec scales in star-forming galaxies at z~4-5	Herrera-Camus	CL EA EU NA	12-m	7
00:55:56	01:40:32	2021.2.00004.S	NGC_2818_b_06_7M	Mapping Molecular Irradiation	Kastner	NA	7-m	6

## Tracers in Bipolar Planetary Nebulae

01:41:22	02:59:28	2021.1.01295.S	NGC_3783_a_06_7M	Chasing molecular outflows in local Seyferts with the deepest ACA CO observations	Venturi	CL	7-m	6
01:44:17	02:33:50	2021.1.00280.L	DEIMOS_C_d_07_TM2	CRISTAL: a survey of gas, dust and stars on kiloparsec scales in star-forming galaxies at z~4-5	Herrera-Camus	CL EA EU NA	12-m	7
02:36:02	03:21:19	2021.1.00207.S	HD1_d_06_TM1	H-drop galaxies: ``Rosetta Stones'' at z>12 for galaxy formation studies	Harikane	EA	12-m	6
03:00:36	03:24:08	2021.1.01398.S	M87_a_03_7M	ACA Monitoring of Event Horizon Telescope (EHT) targets during the April 2022 EHT Campaign	Ramakrishnan	CL	7-m	3
03:30:19	03:45:09	2021.1.01150.S	NGC4941_a_06_TM2	AGN-galaxy interplay through multiphase outflows and feedback	Rojas	CL	12-m	6
03:31:13	04:03:01	2021.1.01398.S	M87_f_06_7M	ACA Monitoring of Event Horizon Telescope (EHT) targets during the April 2022 EHT Campaign	Ramakrishnan	CL	7-m	6
03:47:55	03:59:47	2021.1.00353.S	j1322-B4_a_04_TM2	Probing gas excitation variations in lensed starbursts at cosmic noon via sub-kpc imaging of [CI] and the CO ladder	Harrington	EU	12-m	4
04:00:55	04:59:41	2021.1.01142.S	J1348+23_a_04_TM1	The cold molecular medium across Enormous Ly-alpha Nebulae: studying clustered galaxy formation with ALMA+ACA	Emonts	NA	12-m	4
04:10:09	04:41:39	2021.1.01398.S	3C279_f_06_7M	ACA Monitoring of Event Horizon Telescope (EHT) targets during the April 2022 EHT Campaign	Ramakrishnan	CL	7-m	6
04:41:41	05:14:18	2021.1.01398.S	Cen_A_i_06_7M	ACA Monitoring of Event Horizon Telescope (EHT) targets during the April 2022 EHT Campaign	Ramakrishnan	CL	7-m	6
04:59:44	05:25:11	2018.1.00657.S	hcg64a_a_06_TM2	What is the role of molecular gas when galaxies transition from blue to red?	Lisenfeld	EU	12-m	6
05:22:56	06:44:42	2021.1.01616.L	GMP3071_a_06_7M	ALMA JELLY - Survey of Nearby Jellyfish and Ram Pressure Stripped Galaxies	Jachym	EA EU NA	7-m	6
05:34:40	06:28:44	2021.1.01438.S	UV_LBG4_a_06_TM1	Unveiling the early phases in the evolution of compact and massive galaxies at the cosmic noon	Marques-Chaves	EU	12-m	6
06:29:51	06:48:06	2021.1.00128.L	V1094_Sc_a_06_TM2	AGE-PRO: the ALMA survey of Gas Evolution in PROtoplanetary disks	Zhang	CL EU NA	12-m	6
06:44:46	08:03:02	2021.1.00783.S	NGC4945_a_06_7M	The Molecular Wind of NGC4945	Bolatto	NA	7-m	6
06:48:09	07:03:43	2021.1.01216.S	RU_Lup_b_06_TM2	Infall in Class II Disks: A Chemical Fountain of Youth?	Huang	NA	12-m	6
07:03:46	07:21:16	2021.1.01216.S	2MASS_J1_b_06_TM2	Infall in Class II Disks: A Chemical Fountain of Youth?	Huang	NA	12-m	6
07:22:49	08:28:47	2019.1.00195.L	804173_a_06_TM2	ALMAGAL: ALMA Evolutionary study of High Mass Protocluster Formation in the Galaxy	Molinari	EA EU NA	12-m	6
08:36:53	09:42:52	2021.1.00128.L	2MASS_J1_a_06_TM2	AGE-PRO: the ALMA survey of Gas Evolution in PROtoplanetary disks	Zhang	CL EU NA	12-m	6
08:47:03	09:44:02	2021.1.01398.S	SgrA_f_06_7M	ACA Monitoring of Event Horizon Telescope (EHT) targets during the April 2022 EHT Campaign	Ramakrishnan	CL	7-m	6
11:22:01	12:02:30	2019.1.00195.L	46677_a_06_TM2	ALMAGAL: ALMA Evolutionary study of High Mass Protocluster Formation in the Galaxy	Molinari	EA EU NA	12-m	6
11:24:10	11:47:15	2019.2.00120.S	IRAS_190_a_06_7M	The Nearby Evolved Stars Survey: quantifying the gas and dust return to the Galactic interstellar medium	Scicluna	EA	7-m	6