

**ALMA Observing Activity from 2021-03-22T17:59:00 to 2021-03-29T18:00:00**  
**QA0 pass executions**

**2021-03-29**

Start (UT)	End (UT)	Project Code	SchedBlock	Project Title	PI	Executive	Array	Band
09:09:50	10:23:40	2019.1.00246.S	G19.01-0_b_06_TM1	Moving Past Small Number Statistics in Astrochemistry: A Molecular Survey of 25 Hot Cores	McGuire	NA	12-m	6
07:46:03	09:09:04	2019.1.00246.S	G19.01-0_a_06_TM1	Moving Past Small Number Statistics in Astrochemistry: A Molecular Survey of 25 Hot Cores	McGuire	NA	12-m	6
06:21:37	07:44:39	2019.1.01186.S	Antennae_a_06_TM1	Dense Gas Tracers in Nascent SSCs in the Antennae	Finn	NA	12-m	6
03:50:38	04:52:50	2019.1.00036.S	NGC4061_a_06_TM1	Probing the Over-massive Black Hole Populations in Compact, High-Dispersion Galaxies	Nguyen	EA	12-m	6

**2021-03-28**

Start (UT)	End (UT)	Project Code	SchedBlock	Project Title	PI	Executive	Array	Band
23:02:51	23:54:53	2019.1.00111.S	P108+08_a_06_TM1	The Birth of Giants: Assembly of the First Massive Galaxies	Venemans	EU	12-m	6
21:57:27	22:53:14	2019.A.00017.S	Moutai_a_06_TM1	ALMA Observation of the New Record Breaking Quasar	Wang	NA	12-m	6
20:45:23	21:55:07	2019.1.00337.S	AS2UDS00_b_03_TM1	An efficient CO survey of sub-millimetre galaxies from AS2UDS	Smail	EU	12-m	3
19:08:47	20:16:00	2019.1.00337.S	AS2UDS00_b_03_TM1	An efficient CO survey of sub-millimetre galaxies from AS2UDS	Smail	EU	12-m	3
18:52:00	19:08:40	2019.1.01709.S	3C66B_a_03_TM1	Probing the spectral evolution of jets with ALMA	Meyer	NA	12-m	3
09:47:13	11:02:45	2019.1.00246.S	G34.30+0_a_06_TM1	Moving Past Small Number Statistics in Astrochemistry: A Molecular Survey of 25 Hot Cores	McGuire	NA	12-m	6
08:21:57	09:45:59	2019.1.00246.S	G345.144_a_06_TM1	Moving Past Small Number Statistics in Astrochemistry: A Molecular Survey of 25 Hot Cores	McGuire	NA	12-m	6
07:15:50	08:19:44	2019.1.00111.S	J1535+19_a_06_TM1	The Birth of Giants: Assembly of the First Massive Galaxies	Venemans	EU	12-m	6
05:33:42	06:43:29	2019.1.00769.S	TW_Hya_a_03_TM1	Benchmarking 13C fractionation with HC3N in protoplanetary disks	Loomis	NA	12-m	3
03:53:20	05:20:12	2019.1.01186.S	Antennae_a_06_TM1	Dense Gas Tracers in Nascent SSCs in the Antennae	Finn	NA	12-m	6
01:55:54	03:06:52	2019.1.00111.S	J0923+04_a_06_TM1	The Birth of Giants: Assembly of the First Massive Galaxies	Venemans	EU	12-m	6

**2021-03-27**

Start (UT)	End (UT)	Project Code	SchedBlock	Project Title	PI	Executive	Array	Band
23:49:35	00:50:34	2019.1.01320.S	IRAS_050_a_07_TM1	The cold circumstellar envelopes of evolved stars in the Large Magellanic Cloud	Jones	EU	12-m	7
22:49:12	23:49:29	2019.1.00379.S	GM_Aur_a_06_TM1	Constraining Ionization in a Diverse Sample of Protoplanetary Disks	Seifert	NA	12-m	6
09:48:10	10:18:11	2019.1.01739.S	EM_star_c_06_TM1	Planet Formation and Survival in Newly-Forming Binary Systems	Tofflemire	NA	12-m	6
08:18:46	09:42:46	2019.1.00246.S	G345.144_a_06_TM1	Moving Past Small Number Statistics in Astrochemistry: A Molecular Survey of 25 Hot Cores	McGuire	NA	12-m	6
05:54:09	07:16:50	2019.1.01186.S	Antennae_a_06_TM1	Dense Gas Tracers in Nascent SSCs in the Antennae	Finn	NA	12-m	6
04:59:16	05:52:52	2019.1.00347.S	Antennae_a_03_TM1	Isotope ratios as a probe of starburst ages and the stellar IMF? A critical observational test in the Antennae galaxies	van der Werf	EU	12-m	3
04:04:45	04:58:23	2019.1.00111.S	P217-16_a_06_TM1	The Birth of Giants: Assembly of the First Massive Galaxies	Venemans	EU	12-m	6
02:04:30	03:00:35	2019.1.00111.S	P158-14_a_06_TM1	The Birth of Giants: Assembly of the First Massive Galaxies	Venemans	EU	12-m	6
00:13:47	01:46:21	2019.1.01075.S	HZ10_a_07_TM1	Resolving the [CII] distribution and kinematics of "normal" galaxies at the end of cosmic reionization (resubmission)	Aravena	CL	12-m	7

**2021-03-26**

Start (UT)	End (UT)	Project Code	SchedBlock	Project Title	PI	Executive	Array	Band
22:16:56	23:30:38	2019.2.00096.S	IC443_I_06_TP	A study of molecular clouds interacting with cosmic rays in	Kokusho	EA	Total Power	6

08:50:30	10:37:46	2019.A.00025.S	Proxima_a_06_TM1	the supernova remnant IC 443 The ALMA view of the Proxima c planet candidate	Anglada	EU	12-m	6
07:03:03	08:50:23	2019.A.00025.S	Proxima_a_06_TM1	The ALMA view of the Proxima c planet candidate	Anglada	EU	12-m	6
05:54:22	07:02:56	2019.1.01153.S	TW_Hya_a_04_TM1	Localizing active deuterium fractionation chemistry in a planet-forming disk	Oberg	NA	12-m	4
01:17:01	02:50:07	2019.1.01075.S	HZ10_a_07_TM1	Resolving the [CII] distribution and kinematics of "normal" galaxies at the end of cosmic reionization (resubmission)	Aravena	CL	12-m	7
<b>2021-03-25</b>								
Start (UT)	End (UT)	Project Code	SchedBlock	Project Title	PI	Executive	Array	Band
23:17:19	00:29:25	2019.1.00221.S	SDSS_J09_a_04_TM1	Mapping the molecular gas reservoirs of recently-quenched galaxies	Suess	NA	12-m	4
09:53:56	11:16:05	2019.1.00246.S	G19.01-0_a_06_TM1	Moving Past Small Number Statistics in Astrochemistry: A Molecular Survey of 25 Hot Cores	McGuire	NA	12-m	6
08:10:52	09:33:39	2019.1.00246.S	G19.01-0_a_06_TM1	Moving Past Small Number Statistics in Astrochemistry: A Molecular Survey of 25 Hot Cores	McGuire	NA	12-m	6
07:11:26	08:04:50	2019.1.00111.S	P217-16_a_06_TM1	The Birth of Giants: Assembly of the First Massive Galaxies	Venemans	EU	12-m	6
04:51:31	06:38:43	2019.A.00025.S	Proxima_a_06_TM1	The ALMA view of the Proxima c planet candidate	Anglada	EU	12-m	6
03:41:28	04:34:50	2019.1.00347.S	Antennae_a_03_TM1	Isotope ratios as a probe of starburst ages and the stellar IMF? A critical observational test in the Antennae galaxies	van der Werf	EU	12-m	3
02:35:08	03:28:55	2019.1.00347.S	Antennae_a_03_TM1	Isotope ratios as a probe of starburst ages and the stellar IMF? A critical observational test in the Antennae galaxies	van der Werf	EU	12-m	3
01:23:35	02:32:50	2019.1.00769.S	TW_Hya_a_03_TM1	Benchmarking 13C fractionation with HC3N in protoplanetary disks	Loomis	NA	12-m	3
<b>2021-03-24</b>								
Start (UT)	End (UT)	Project Code	SchedBlock	Project Title	PI	Executive	Array	Band
23:20:41	00:38:43	2019.1.00036.S	NGC2513_a_06_TM1	Probing the Over-massive Black Hole Populations in Compact, High-Dispersion Galaxies	Nguyen	EA	12-m	6
09:59:29	11:14:12	2019.1.00246.S	G19.01-0_b_06_TM1	Moving Past Small Number Statistics in Astrochemistry: A Molecular Survey of 25 Hot Cores	McGuire	NA	12-m	6
09:02:04	09:58:36	2019.1.00111.S	P239-07_a_06_TM1	The Birth of Giants: Assembly of the First Massive Galaxies	Venemans	EU	12-m	6
06:41:17	08:27:51	2019.A.00025.S	Proxima_a_06_TM1	The ALMA view of the Proxima c planet candidate	Anglada	EU	12-m	6
04:53:07	06:40:16	2019.A.00025.S	Proxima_a_06_TM1	The ALMA view of the Proxima c planet candidate	Anglada	EU	12-m	6
03:58:11	04:53:01	2019.1.00111.S	P158-14_a_06_TM1	The Birth of Giants: Assembly of the First Massive Galaxies	Venemans	EU	12-m	6
<b>2021-03-23</b>								
Start (UT)	End (UT)	Project Code	SchedBlock	Project Title	PI	Executive	Array	Band
08:46:06	10:09:45	2019.1.00246.S	G345.144_a_06_TM1	Moving Past Small Number Statistics in Astrochemistry: A Molecular Survey of 25 Hot Cores	McGuire	NA	12-m	6
07:34:09	08:28:41	2019.1.00111.S	P217-07_a_06_TM1	The Birth of Giants: Assembly of the First Massive Galaxies	Venemans	EU	12-m	6
05:37:30	06:44:47	2019.1.00769.S	TW_Hya_a_03_TM1	Benchmarking 13C fractionation with HC3N in protoplanetary disks	Loomis	NA	12-m	3
03:54:18	05:03:14	2019.1.01153.S	TW_Hya_a_04_TM1	Localizing active deuterium fractionation chemistry in a planet-forming disk	Oberg	NA	12-m	4
02:19:49	03:33:38	2019.1.00221.S	SDSS_J09_a_04_TM1	Mapping the molecular gas reservoirs of recently-quenched galaxies	Suess	NA	12-m	4
01:07:22	02:19:43	2019.1.00221.S	SDSS_J09_a_04_TM1	Mapping the molecular gas reservoirs of recently-quenched galaxies	Suess	NA	12-m	4

2021-03-22

Start (UT)	End (UT)	Project Code	SchedBlock	Project Title	PI	Executive	Array	Band
23:35:48	00:27:35	2019.1.00111.S	P108+08_a_06_TM1	The Birth of Giants: Assembly of the First Massive Galaxies	Venemans	EU	12-m	6