ALMA Observing Activity from 2023-03-20T17:59:00 to 2023-03-27T18:00:00
QA0 pass executions

2023-03-27

Start (UT)	End (UT)	Project Code	SchedBlock	Project Title	PI	Executive	Array	Band
11:28:03	12:13:33	2022.1.01651.S	Cloud_I_b_03_TM1	Highest Dynamic Range Spatiokinematic Mapping of an Infrared Dark Cloud	Morgan	NA	12-m	3
11:27:52	12:12:07	2022.1.01204.S	C30_a_03_TP	Forming hub-filament systems: An unbiased study of the gas kinematics of increasingly complex filamentary structures	Peretto	EU	Total Power	3
10:07:45	11:14:43	2022.1.00406.S	HD142527_a_03_TM1	CO polarization observations for investigating a new tool as a magnetic tracer	Ohashi	EA	12-m	3
09:56:25	11:15:53	2022.1.01204.S	C91_a_03_7M	Forming hub-filament systems: An unbiased study of the gas kinematics of increasingly complex filamentary structures	Peretto	EU	7-m	3
09:55:13	11:27:06	2022.1.01204.S	C30_a_03_TP	Forming hub-filament systems: An unbiased study of the gas kinematics of increasingly complex filamentary structures	Peretto	EU	Total Power	3
09:00:47	10:07:00	2022.1.00406.S	HD142527_a_03_TM1	CO polarization observations for investigating a new tool as a magnetic tracer	Ohashi	EA	12-m	3
08:39:08	09:55:09	2022.1.01392.S	SDC13_a_03_TP	SDC13, a hub-filament system originated from the collision of large-scale converging flow?	Wang	EA	Total Power	3
08:38:27	09:56:19	2022.1.00131.S	CB68_a_03_7M	Outflows in Class 0/I Protostars with ALMA: A multi-scale approach	Plunkett	NA	7-m	3
07:56:55	09:00:41	2022.1.00406.S	HD142527_a_03_TM1	CO polarization observations for investigating a new tool as a magnetic tracer	Ohashi	EA	12-m	3
07:39:52	08:38:22	2022.1.00131.S	OphIRS43_a_03_7M	Outflows in Class 0/I Protostars with ALMA: A multi-scale approach	Plunkett	NA	7-m	3
07:10:19	08:38:32	2022.1.00992.S	Oph_IRS_a_03_TP	Fully characterization of streamers in the embedded phases of star formation	Pineda	EU	Total Power	3
06:48:50	07:56:50	2022.1.00406.S	HD142527_a_03_TM1	CO polarization observations for investigating a new tool as a magnetic tracer	Ohashi	EA	12-m	3
06:14:51	07:21:04	2022.1.01307.S	NGC_5291_a_03_7M	Looking for Diffuse Gas in Tidal Dwarf Galaxies	Moncada Cuadri	EU	7-m	3
05:38:50	06:48:45	2022.1.00406.S	HD142527_a_03_TM1	CO polarization observations for investigating a new tool as a magnetic tracer	Ohashi	EA	12-m	3
05:34:29	06:51:20	2022.1.01307.S	NGC_5291_a_03_TP	Looking for Diffuse Gas in Tidal Dwarf Galaxies	Moncada Cuadri	EU	Total Power	3
04:40:16	06:07:28	2022.1.00360.S	NGC4321_a_03_7M	ALMA-FACTS: FundAmental CO 1-0 Transition Survey of Nearby Galaxies	Koda	NA	7-m	3
04:19:13	05:34:23	2022.1.00360.S	NGC3621_a_03_TP	ALMA-FACTS: FundAmental CO 1-0 Transition Survey of Nearby Galaxies	Koda	NA	Total Power	3
03:14:32	04:40:11	2022.1.00360.S	NGC3521_a_03_7M	ALMA-FACTS: FundAmental CO 1-0 Transition Survey of Nearby Galaxies	Koda	NA	7-m	3
03:02:52	04:19:09	2022.1.00360.S	NGC3621_a_03_TP	ALMA-FACTS: FundAmental CO 1-0 Transition Survey of Nearby Galaxies	Koda	NA	Total Power	3
02:13:45	03:15:20	2022.1.01644.S	K3D_COS4_b_03_TM1	Molecular gas distribution and dynamics in main-sequence galaxies at the peak epoch of the cosmic star formation	Ibar	CL	12-m	3
01:58:02	03:02:47	2022.1.01479.S	ngc2835_a_03_TP	CO Excitation Across the Local Galaxy Population	den Brok	EU	Total Power	3
01:55:20	03:14:26	2022.1.01479.S	ngc2835_a_03_7M	CO Excitation Across the Local Galaxy Population	den Brok	EU	7-m	3

2023-03-26

Start (UT)	End (UT)	Project Code	SchedBlock	Project Title	PI	Executive	Array	Band
15:29:41	16:55:34	2022.1.01507.S	G5128900_a_03_7M	A CO emission follow-up survey of the DINGO Pilot survey: the	Roychowdhury	EU	7-m	3

				evolution of molecular gas over the past 3 Gyrs				
13:59:11	15:18:23	2022.1.01507.S	G5117725_a_03_7M	A CO emission follow-up survey of the DINGO Pilot survey: the evolution of molecular gas over the past 3 Gyrs	Roychowdhury	EU	7-m	3
13:58:06	15:19:40	2022.1.00992.S	B335_a_03_TP	Fully characterization of streamers in the embedded phases of star formation	Pineda	EU	Total Power	3
13:10:57	14:21:00	2022.1.00680.S	AzTEC1_a_03_TM1	A deep molecular gas map at the node of the cosmic web at z=3	Umehata	EA	12-m	3
11:50:38	13:00:49	2022.1.00680.S	AzTEC1_a_03_TM1	A deep molecular gas map at the node of the cosmic web at z=3	Umehata	EA	12-m	3
11:24:10	12:36:50	2022.1.01204.S	C91_a_03_7M	Forming hub-filament systems: An unbiased study of the gas kinematics of increasingly complex filamentary structures	Peretto	EU	7-m	3
10:22:26	11:36:50	2022.1.01651.S	Cloud_I_e_03_TM1	Highest Dynamic Range Spatiokinematic Mapping of an Infrared Dark Cloud	Morgan	NA	12-m	3
09:34:57	11:06:33	2022.1.01204.S	C30_a_03_TP	Forming hub-filament systems: An unbiased study of the gas kinematics of increasingly complex filamentary structures	Peretto	EU	Total Power	3
09:19:07	10:38:25	2022.1.01204.S	C91_a_03_7M	Forming hub-filament systems: An unbiased study of the gas kinematics of increasingly complex filamentary structures	Peretto	EU	7-m	3
08:14:56	09:19:09	2022.1.00406.S	HD142527_a_03_TM1	CO polarization observations for investigating a new tool as a magnetic tracer	Ohashi	EA	12-m	3
08:14:11	09:34:51	2021.1.00172.L	Sgr_A_st_ap_updated_03_TP	ACES: The ALMA CMZ Exploration Survey	Longmore	EA EU NA	Total Power	3
08:07:17	09:19:04	2022.1.00290.S	RCW103_S_b_03_7M	Is atomic carbon a good tracer of H2 gas?: Impacts of cosmic-ray and/or shock induced destructions of CO	Sano	EA	7-m	3
07:06:33	08:14:51	2022.1.00406.S	HD142527_a_03_TM1	CO polarization observations for investigating a new tool as a magnetic tracer	Ohashi	EA	12-m	3
06:50:03	08:14:07	2022.1.00992.S	Oph_IRS_a_03_TP	Fully characterization of streamers in the embedded phases of star formation	Pineda	EU	Total Power	3
06:39:47	08:07:11	2022.1.01566.S	G331.37_a_04_7M	Dust Temperatures in 70um Dark IRDCs	Sanhueza	EA	7-m	4
05:56:31	07:06:28	2022.1.00406.S	HD142527_a_03_TM1	CO polarization observations for investigating a new tool as a magnetic tracer	Ohashi	EA	12-m	3
05:50:22	06:49:58	2022.1.01307.S	NGC_5291_b_03_TP	Looking for Diffuse Gas in Tidal Dwarf Galaxies	Moncada Cuadri	EU	Total Power	3
05:44:57	06:39:05	2022.1.01307.S	NGC_5291_b_03_7M	Looking for Diffuse Gas in Tidal Dwarf Galaxies	Moncada Cuadri	EU	7-m	3
04:54:14	05:56:26	2022.1.01477.S	PDS70pol_a_03_TM2	Examining the Dust Dynamics Induced by Planet-disk Interaction	Liu	EA	12-m	3
04:38:06	05:50:17	2022.1.00360.S	NGC4579_a_03_TP	ALMA-FACTS: FundAmental CO 1-0 Transition Survey of Nearby Galaxies	Koda	NA	Total Power	3
04:21:30	05:44:51	2022.1.00360.S	NGC4321_a_03_7M	ALMA-FACTS: FundAmental CO 1-0 Transition Survey of Nearby Galaxies	Koda	NA	7-m	3
03:47:35	04:54:09	2022.1.01266.S	HD_97048_a_03_TM2	Putting kinematic planetary detection techniques to the test in HD 97048	Speedie	NA	12-m	3
03:22:07	04:38:01	2022.1.00360.S	NGC3621_a_03_TP	ALMA-FACTS: FundAmental CO 1-0 Transition Survey of Nearby Galaxies	Koda	NA	Total Power	3
02:55:56	04:21:25	2022.1.00360.S	NGC3521_a_03_7M	ALMA-FACTS: FundAmental CO 1-0 Transition Survey of Nearby Galaxies	Koda	NA	7-m	3
02:40:24	03:47:30	2022.1.01266.S	HD_97048_a_03_TM2	Putting kinematic planetary detection techniques to the test in HD 97048	Speedie	NA	12-m	3
01:31:23	02:54:30	2022.1.00360.S	NGC3351_a_03_7M	ALMA-FACTS: FundAmental CO 1-0 Transition Survey of Nearby Galaxies	Koda	NA	7-m	3

01:26:27	02:26:02	2022.1.00971.S	2299_a_03_TM1	Feebdack or mergers? Detailed characterisation of an exceptional molecular gas ejection at z=1.4	Puglisi	EU	12-m	3
00:56:16	02:20:30	2022.1.01570.S	WB89_108_b_03_TP	An ACA census of molecular clouds across the Galactic disk	Jian	EA	Total Power	3
00:12:12	01:11:57	2022.1.00971.S	2299_a_03_TM1	Feebdack or mergers? Detailed characterisation of an exceptional molecular gas ejection at z=1.4	Puglisi	EU	12-m	3

2023-03-25

Start (UT)	End (UT)	Project Code	SchedBlock	Project Title	PI	Executive	Array	Band
23:50:12	01:18:01	2021.2.00094.S	G211.16-_a_03_7M	Searching for complex organic molecules in Orion cold cores	Liu	EA	7-m	3
23:39:27	00:43:22	2022.1.01479.S	ngc2835_a_03_TP	CO Excitation Across the Local Galaxy Population	den Brok	EU	Total Power	3
22:27:48	23:39:19	2022.1.01570.S	N05_12_a_03_TP	An ACA census of molecular clouds across the Galactic disk	Jian	EA	Total Power	3
22:14:56	23:34:15	2022.1.00427.S	J0459-AC_a_03_7M	The Sunyaev-Zel'dovich effect toward a distant galaxy cluster at z=1.7	Kitayama	EA	7-m	3
22:11:35	23:08:35	2022.1.01003.S	SPT0311-_a_03_TM1	Following the energy trail with CH+ in strongly lensed starburst galaxies before cosmic noon	Vidal-Garcia	EU	12-m	3
21:08:19	22:19:57	2022.1.00360.S	NGC1512_a_03_TP	ALMA-FACTS: FundAmental CO 1-0 Transition Survey of Nearby Galaxies	Koda	NA	Total Power	3
21:03:37	21:59:47	2022.1.00016.S	Orion_KL_a_03_TM1	High-Resolution Imaging of Deuterated Methanol (CH2DOH) in Orion KL: Toward Resolving a 30-Year Mystery	Wilkins	NA	12-m	3
20:36:56	21:03:32	2022.1.01203.S	H172.751_a_03_TM1	The Initial Conditions for Massive Star Formation in inner and outer Galaxy	Mardones	CL	12-m	3
19:56:11	21:08:15	2022.1.00360.S	NGC1512_a_03_TP	ALMA-FACTS: FundAmental CO 1-0 Transition Survey of Nearby Galaxies	Koda	NA	Total Power	3
19:41:11	20:36:52	2022.1.00016.S	Orion_KL_a_03_TM1	High-Resolution Imaging of Deuterated Methanol (CH2DOH) in Orion KL: Toward Resolving a 30-Year Mystery	Wilkins	NA	12-m	3
17:46:27	18:43:18	2022.1.01003.S	SPT0311-_a_03_TM1	Following the energy trail with CH+ in strongly lensed starburst galaxies before cosmic noon	Vidal-Garcia	EU	12-m	3
16:05:01	16:53:55	2022.1.01507.S	G5116881_a_03_7M	A CO emission follow-up survey of the DINGO Pilot survey: the evolution of molecular gas over the past 3 Gyrs	Roychowdhury	EU	7-m	3
13:18:19	14:45:02	2021.1.00172.L	Sgr_A_st_ap_updated_03_TP	ACES: The ALMA CMZ Exploration Survey	Longmore	EA EU NA	Total Power	3
12:40:31	13:50:31	2022.1.00680.S	AzTEC1_a_03_TM1	A deep molecular gas map at the node of the cosmic web at z=3	Umehata	EA	12-m	3
11:51:45	12:34:38	2022.1.01003.S	SPT2132-_a_04_TM1	Following the energy trail with CH+ in strongly lensed starburst galaxies before cosmic noon	Vidal-Garcia	EU	12-m	4
11:33:24	12:59:37	2021.1.00172.L	Sgr_A_st_ap_updated_03_TP	ACES: The ALMA CMZ Exploration Survey	Longmore	EA EU NA	Total Power	3
10:11:27	11:26:21	2022.1.01651.S	Cloud_I_d_03_TM1	Highest Dynamic Range Spatiokinematic Mapping of an Infrared Dark Cloud	Morgan	NA	12-m	3
10:00:11	11:31:05	2021.1.00172.L	Sgr_A_st_ap_updated_03_TP	ACES: The ALMA CMZ Exploration Survey	Longmore	EA EU NA	Total Power	3
09:38:57	11:03:49	2022.1.00500.S	FeSt_1-4_a_04_7M	The onset of contraction in a magnetized prestellar core	Alves	EU	7-m	4
08:36:41	10:00:07	2021.1.00172.L	Sgr_A_st_ap_updated_03_TP	ACES: The ALMA CMZ Exploration Survey	Longmore	EA EU NA	Total Power	3
08:12:23	09:38:47	2022.1.01392.S	SDC13_a_03_7M	SDC13, a hub-filament system originated from the collision of large-scale converging flow?	Wang	EA	7-m	3
07:42:09	08:50:44	2022.1.00657.S	IRAS_153_a_03_TM1	Turbulent Structure around the Very Low-Mass Class 0 Protostar IRAS 15398-3359	Okoda	EA	12-m	3
07:23:10	07:41:59	2022.1.01477.S	PDS70pol_a_04_TM2	Examining the Dust Dynamics Induced by Planet-disk Interaction	Liu	EA	12-m	4

07:13:55	08:36:36	2021.1.00172.L	Sgr_A_st_ap_updated_03_TP	ACES: The ALMA CMZ Exploration Survey	Longmore	EA EU NA	Total Power	3
07:08:19	08:12:18	2022.1.00131.S	IRAS1539_b_03_7M	Outflows in Class 0/I Protostars with ALMA: A multi-scale approach	Plunkett	NA	7-m	3
05:04:30	05:46:56	2022.1.01439.S	ngc4264_a_03_7M	Pre-processing of galaxies in the infalling groups to the Virgo Cluster	Lee	EA	7-m	3
04:42:21	05:50:03	2022.1.00360.S	NGC4579_a_03_TP	ALMA-FACTS: FundAmental CO 1-0 Transition Survey of Nearby Galaxies	Koda	NA	Total Power	3
04:03:12	05:02:28	2022.1.00971.S	2299_a_03_TM1	Feebdack or mergers? Detailed characterisation of an exceptional molecular gas ejection at z=1.4	Puglisi	EU	12-m	3
03:41:04	05:04:27	2022.1.00360.S	NGC3351_a_03_7M	ALMA-FACTS: FundAmental CO 1-0 Transition Survey of Nearby Galaxies	Koda	NA	7-m	3
03:19:07	04:42:16	2022.1.00343.S	NGC3393_a_03_TP	Systematically Measuring CO Emission of Double-Barred Galaxies	Wu	EA	Total Power	3
02:44:42	03:39:26	2022.1.01570.S	WB89_128_a_03_7M	An ACA census of molecular clouds across the Galactic disk	Jian	EA	7-m	3
02:35:20	03:51:33	2022.1.01131.S	REBELS-1_a_06_TM1	Resolving disks and mergers in the Epoch of Reionization	Smit	EU	12-m	6
02:03:35	03:19:03	2022.1.01570.S	N05_12_a_03_TP	An ACA census of molecular clouds across the Galactic disk	Jian	EA	Total Power	3
00:56:52	02:24:10	2021.2.00094.S	G211.16-_a_03_7M	Searching for complex organic molecules in Orion cold cores	Liu	EA	7-m	3
00:07:20	01:24:11	2022.1.01570.S	N05_12_a_03_TP	An ACA census of molecular clouds across the Galactic disk	Jian	EA	Total Power	3

2023-03-24

Start (UT)	End (UT)	Project Code	SchedBlock	Project Title	PI	Executive	Array	Band
23:57:02	00:52:36	2022.1.00016.S	Orion_KL_a_03_TM1	High-Resolution Imaging of Deuterated Methanol (CH2DOH) in Orion KL: Toward Resolving a 30-Year Mystery	Wilkins	NA	12-m	3
23:15:58	00:43:47	2021.2.00094.S	G211.16-_a_03_7M	Searching for complex organic molecules in Orion cold cores	Liu	EA	7-m	3

2023-03-22

Start (UT)	End (UT)	Project Code	SchedBlock	Project Title	PI	Executive	Array	Band
14:05:47	15:16:14	2022.1.00680.S	AzTEC1_a_03_TM1	A deep molecular gas map at the node of the cosmic web at z=3	Umehata	EA	12-m	3
14:05:13	15:20:20	2022.1.01507.S	G5128095_a_03_7M	A CO emission follow-up survey of the DINGO Pilot survey: the evolution of molecular gas over the past 3 Gyrs	Roychowdhury	EU	7-m	3
12:39:42	14:03:55	2022.1.00992.S	B335_a_03_7M	Fully characterization of streamers in the embedded phases of star formation	Pineda	EU	7-m	3
12:14:34	13:14:44	2022.1.01438.S	J1922+15_a_03_TM1	Revealing the 12C/13C ratio across the galactocentric radius through sensitive absorption detection	Bisbas	EU	12-m	3
11:19:19	12:32:07	2022.1.01204.S	C91_a_03_7M	Forming hub-filament systems: An unbiased study of the gas kinematics of increasingly complex filamentary structures	Peretto	EU	7-m	3
09:59:34	11:18:32	2022.1.01566.S	G28.23_a_04_7M	Dust Temperatures in 70um Dark IRDCs	Sanhueza	EA	7-m	4
09:49:24	11:25:28	2022.1.00875.L	J162616._a_06_TM1	The ALMA Disk-Exoplanet C/Onnection	Cleeves	CL EA EU NA	12-m	6
08:36:16	09:45:00	2022.1.00657.S	IRAS_153_a_03_TM1	Turbulent Structure around the Very Low-Mass Class 0 Protostar IRAS 15398-3359	Okoda	EA	12-m	3
07:51:27	09:03:35	2022.1.00290.S	RCW103_S_b_03_7M	Is atomic carbon a good tracer of H2 gas?: Impacts of cosmic-ray and/or shock induced destructions of CO	Sano	EA	7-m	3
06:27:20	07:31:42	2022.1.00360.S	NGC4826_a_03_TP	ALMA-FACTS: FundAmental CO 1-0 Transition Survey of Nearby Galaxies	Koda	NA	Total Power	3
06:24:18	07:49:22	2022.1.01124.S	J1333+16_a_03_7M	How common are extreme molecular haloes around z~2	Mainieri	EU	7-m	3

				quasars?				
06:12:14	07:21:02	2022.1.00657.S	IRAS_153_a_03_TM1	Turbulent Structure around the Very Low-Mass Class 0 Protostar IRAS 15398-3359	Okoda	EA	12-m	3
04:26:30	05:42:00	2022.1.00360.S	NGC3621_a_03_TP	ALMA-FACTS: FundAmental CO 1-0 Transition Survey of Nearby Galaxies	Koda	NA	Total Power	3

2023-03-21

Start (UT)	End (UT)	Project Code	SchedBlock	Project Title	PI	Executive	Array	Band
13:29:41	14:41:19	2022.1.00680.S	AzTEC1_a_03_TM1	A deep molecular gas map at the node of the cosmic web at z=3	Umehata	EA	12-m	3
12:18:30	13:18:39	2022.1.01438.S	J1922+15_a_03_TM1	Revealing the 12C/13C ratio across the galactocentric radius through sensitive absorption detection	Bisbas	EU	12-m	3
11:05:27	11:58:57	2022.1.01438.S	J1832-10_a_03_TM1	Revealing the 12C/13C ratio across the galactocentric radius through sensitive absorption detection	Bisbas	EU	12-m	3
09:48:09	10:40:20	2022.1.01438.S	J1832-10_a_03_TM1	Revealing the 12C/13C ratio across the galactocentric radius through sensitive absorption detection	Bisbas	EU	12-m	3
05:25:58	06:36:03	2022.1.01576.S	NGC_5347_a_03_TM1	(How) do low-luminosity radio AGN affect star formation in their host galaxies?	Wagner	EA	12-m	3
04:49:58	05:24:56	2022.1.01772.S	ESO320-G_a_03_TM2	Resolving the duality of star-formation relations in LIRGs	Sanchez-Garcia	EU	12-m	3
03:49:21	04:45:16	2022.1.00172.S	G12v2.43_a_03_TM1	Searching for H2O megamaser disks in the early Universe	Yang	EU	12-m	3
02:48:36	03:47:23	2022.1.00322.S	ID9316_a_03_TM1	Unveiling the nature of a strong H2O absorption in a dusty galaxy at z=4.1	Jin	EU	12-m	3
01:45:27	02:46:34	2022.1.01003.S	SPT0553-_a_04_TM1	Following the energy trail with CH+ in strongly lensed starburst galaxies before cosmic noon	Vidal-Garcia	EU	12-m	4
00:14:35	01:14:24	2022.1.00322.S	ID9316_a_03_TM1	Unveiling the nature of a strong H2O absorption in a dusty galaxy at z=4.1	Jin	EU	12-m	3

2023-03-20

Start (UT)	End (UT)	Project Code	SchedBlock	Project Title	PI	Executive	Array	Band
19:31:47	20:00:44	2022.1.00276.S	M33_a_03_TP	Resolving the Cloud-Cluster Ecosystem in M33	Rosolowsky	NA	Total Power	3
18:10:11	19:21:39	2022.1.00276.S	M33_a_03_TP	Resolving the Cloud-Cluster Ecosystem in M33	Rosolowsky	NA	Total Power	3