

ALMA Observing Activity from 2023-12-04T17:59:00 to 2023-12-11T18:00:00
QA0 pass executions

2023-12-11

| Start (UT) | End (UT) | Project Code | SchedBlock | Project Title | PI | Executive | Array | Band |
|-------------------|-----------------|---------------------|-------------------|--|-------------------|------------------|--------------|-------------|
| 11:27:06 | 11:58:37 | 2023.1.01246.S | BHR71-IR_a_03_TP | The cold chemistry of protostellar hot corinos | Jorgensen | EU | Total Power | 3 |
| 10:40:36 | 11:42:24 | 2023.1.00026.S | NGC4302_a_06_7M | Virgo High-resolution CO(2-1) Survey: Sun Dissecting Galaxy Quenching with Molecular Cloud Scale "Micro-physics" | | NA | 7-m | 6 |
| 10:00:29 | 11:36:18 | 2023.1.00413.S | J100634+_b_07_TM1 | ISM and Kinematic Properties of Unlensed Extreme Starburst Galaxies at z~6 with SFR=1000-3000 Msun/yr | Harikane | EA | 12-m | 7 |
| 09:50:15 | 11:08:19 | 2023.1.01246.S | BHR71-IR_a_03_TP | The cold chemistry of protostellar hot corinos | Jorgensen | EU | Total Power | 3 |
| 09:04:27 | 10:33:10 | 2023.1.00833.S | NGC4038_a_06_7M | GMC scale CO(2-1) observations in the tidal dwarf galaxies in Antennae system | Maeda | EA | 7-m | 6 |
| 08:48:45 | 09:58:17 | 2023.1.01182.S | NGC3351_a_06_TM1 | Unveiling the physics controlling cloud and star formation in extragalactic Central Molecular Zones (eCMZs) | Schinnerer | EU | 12-m | 6 |
| 08:42:18 | 09:35:43 | 2023.1.00052.S | Region1_a_03_TP | The effect of the massive stellar feedback across the Carina Nebula Complex | Rebolledo | NA | Total Power | 3 |
| 08:10:45 | 09:04:16 | 2023.1.01099.S | 091839.6_a_06_7M | Towards resolving orbiting binary SMBH, plus shadows, jets, and accretion flows of single SMBH: ACA fluxes | Hernandez-Yevenes | CL | 7-m | 6 |
| 07:48:43 | 08:42:14 | 2023.1.00052.S | Region1_a_03_TP | The effect of the massive stellar feedback across the Carina Nebula Complex | Rebolledo | NA | Total Power | 3 |
| 07:24:27 | 08:45:30 | 2023.1.00299.S | PJ0846_a_06_TM1 | Resolved Multi-J CO/[CI] study of a strongly lensed, Planck-selected z = 2.66 dusty protocluster of at least 9 DSFGs | Foo | NA | 12-m | 6 |
| 07:11:45 | 08:08:59 | 2021.2.00050.S | IC443_h_06_7M | A study of molecular clouds interacting with cosmic rays in the supernova remnant IC 443 | Kokusho | EA | 7-m | 6 |
| 06:24:35 | 07:23:39 | 2023.1.01182.S | NGC1792_a_06_TM1 | Unveiling the physics controlling cloud and star formation in extragalactic Central Molecular Zones (eCMZs) | Schinnerer | EU | 12-m | 6 |
| 05:33:45 | 06:31:13 | 2023.1.01643.S | OMC3_c_06_7M | Estimating the cosmic-ray ionisation rate across OMC-2 and OMC-3 | Socci | EU | 7-m | 6 |
| 04:53:33 | 06:24:29 | 2023.1.01182.S | ngc1512_a_06_TM1 | Unveiling the physics controlling cloud and star formation in extragalactic Central Molecular Zones (eCMZs) | Schinnerer | EU | 12-m | 6 |
| 03:55:56 | 04:54:04 | 2023.1.00804.S | J0529_b_06_7M | Feedback Chemistry in Gas Infall and Outflows of the Most Active Massive Starburst Galaxies at Redshifts 2-5 | Riechers | EU | 7-m | 6 |
| 03:22:59 | 04:53:28 | 2023.1.00592.S | Per-emb_a_06_TM1 | Characterizing the sulfur family in low-mass protostars | van Gelder | EU | 12-m | 6 |
| 02:39:44 | 03:55:00 | 2023.1.00804.S | J0418_a_06_7M | Feedback Chemistry in Gas Infall and Outflows of the Most Active Massive Starburst Galaxies at Redshifts 2-5 | Riechers | EU | 7-m | 6 |
| 01:25:50 | 02:57:13 | 2023.1.00592.S | Per-emb_a_06_TM1 | Characterizing the sulfur family in low-mass protostars | van Gelder | EU | 12-m | 6 |
| 00:32:32 | 01:52:24 | 2023.1.00804.S | hers1_b_07_7M | Feedback Chemistry in Gas Infall and Outflows of the Most Active Massive Starburst Galaxies at Redshifts 2-5 | Riechers | EU | 7-m | 7 |

2023-12-10

| Start (UT) | End (UT) | Project Code | SchedBlock | Project Title | PI | Executive | Array | Band |
|-------------------|-----------------|---------------------|-------------------|--|-----------|------------------|--------------|-------------|
| 23:52:35 | 01:25:46 | 2023.1.00626.S | ID2_a_06_TM1 | Spatially Resolving Dust Obscured Star Formation | Kokorev | EU | 12-m | 6 |
| 23:15:07 | 00:22:45 | 2023.1.00804.S | J0155_a_05_7M | Feedback Chemistry in Gas Infall and Outflows of the Most Active Massive Starburst Galaxies at Redshifts 2-5 | Riechers | EU | 7-m | 5 |
| 22:01:21 | 23:35:21 | 2023.1.00626.S | ID2_a_06_TM1 | Spatially Resolving Dust | Kokorev | EU | 12-m | 6 |

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| 21:42:28 | 22:57:06 | 2023.1.00804.S | J2029_a_07_7M | Obscured Star Formation Feedback Chemistry in Gas Infall and Outflows of the Most Active Massive Starburst Galaxies at Redshifts 2-5 | Riechers | EU | 7-m | 7 |
| 20:03:41 | 21:25:04 | 2023.1.00360.L | G14.63-0_a_06_7M | UNveiling the Initial Conditions of high-mass star-formation (UNIC) | Redaelli | CL EA EU NA | 7-m | 6 |
| 19:27:52 | 20:45:19 | 2021.1.01385.S | G11.92-0_a_06_TM1 | How Hierarchical is Cluster Formation? A deep, high-resolution census of the G11.92-0.61 gas reservoir | Cyganowski | EU | 12-m | 6 |
| 18:19:26 | 19:39:45 | 2023.1.00360.L | G338.78+_a_06_7M | UNveiling the Initial Conditions of high-mass star-formation (UNIC) | Redaelli | CL EA EU NA | 7-m | 6 |
| 17:55:59 | 19:05:52 | 2023.1.01195.S | 2014_OJ3_a_06_TM1 | The Size and Albedo of New Horizons Large TNO Targets 2014 OE394 and 2014 OJ394 | Verbiscer | NA | 12-m | 6 |
| 16:51:05 | 18:24:25 | 2023.1.01150.S | G340.39_a_03_TP | A Survey of Infall in the Very Early Stages of High-Mass Star Formation | Morii | EA | Total Power | 3 |
| 16:37:04 | 17:57:49 | 2023.1.00360.L | G338.78+_a_06_7M | UNveiling the Initial Conditions of high-mass star-formation (UNIC) | Redaelli | CL EA EU NA | 7-m | 6 |
| 15:34:39 | 16:50:59 | 2023.1.00341.S | RCW86_Ea_h_03_TP | Shocked Molecular Clouds Associated with the Historical Supernova Remnant RCW 86 | Sano | EA | Total Power | 3 |
| 15:11:36 | 16:29:02 | 2023.1.00360.L | G338.78+_a_06_7M | UNveiling the Initial Conditions of high-mass star-formation (UNIC) | Redaelli | CL EA EU NA | 7-m | 6 |
| 13:54:12 | 15:11:23 | 2023.1.00360.L | G338.78+_a_06_7M | UNveiling the Initial Conditions of high-mass star-formation (UNIC) | Redaelli | CL EA EU NA | 7-m | 6 |
| 13:03:56 | 14:30:45 | 2023.1.01382.S | l16547_a_05_TM1 | A quest for S-bearing refractory species | Sanchez-Monge | EU | 12-m | 5 |
| 12:10:15 | 13:34:29 | 2023.1.00833.S | NGC4038_a_06_7M | GMC scale CO(2-1) observations in the tidal dwarf galaxies in Antennae system | Maeda | EA | 7-m | 6 |
| 11:40:00 | 13:03:51 | 2023.1.00227.S | NGC5408_a_06_TM1 | Physics of low-metallicity molecular clouds with ALMA | Hunt | EU | 12-m | 6 |
| 11:19:03 | 12:28:38 | 2023.1.00026.S | NGC4405_a_06_TP | Virgo High-resolution CO(2-1) Survey: Sun Dissecting Galaxy Quenching with Molecular Cloud Scale "Micro-physics" | | NA | Total Power | 6 |
| 11:01:40 | 11:27:41 | 2023.1.00725.S | J1116+22_a_07_TM1 | Establishing how quasars impact on the molecular gas in their host galaxies | Harrison | EU | 12-m | 7 |
| 10:45:16 | 12:10:10 | 2023.1.00833.S | NGC4038_a_06_7M | GMC scale CO(2-1) observations in the tidal dwarf galaxies in Antennae system | Maeda | EA | 7-m | 6 |
| 09:49:22 | 10:59:39 | 2023.1.00833.S | NGC4038_a_06_TP | GMC scale CO(2-1) observations in the tidal dwarf galaxies in Antennae system | Maeda | EA | Total Power | 6 |
| 09:28:17 | 10:53:19 | 2023.1.00725.S | J1114+19_a_07_TM1 | Establishing how quasars impact on the molecular gas in their host galaxies | Harrison | EU | 12-m | 7 |
| 09:04:09 | 10:02:57 | 2023.1.01342.S | GLEAM_J1_a_03_7M | Investigating the cause of Low-Frequency Turnovers in the SEDs of SFGs: Constraining the Thermal Emission | Grundy | OTHER | 7-m | 3 |
| 08:20:04 | 09:29:43 | 2023.1.00227.S | NGC3109_a_06_TP | Physics of low-metallicity molecular clouds with ALMA | Hunt | EU | Total Power | 6 |
| 08:01:15 | 09:22:03 | 2023.1.00299.S | PJ0846_a_06_TM1 | Resolved Multi-J CO/[CI] study of a strongly lensed, Planck-selected $z = 2.66$ dusty protocluster of at least 9 DSFGs | Foo | NA | 12-m | 6 |
| 07:29:50 | 08:17:11 | 2023.1.01099.S | 081740.1_a_06_7M | Towards resolving orbiting binary SMBH, plus shadows, jets, and accretion flows of single SMBH: ACA fluxes | Hernandez-Yevenes | CL | 7-m | 6 |
| 07:18:36 | 08:19:52 | 2023.1.00536.S | LMCGMC_1_f_06_TP | The ACA ORdinary Cloud Study of the Large Magellanic Cloud | Rosolowsky | NA | Total Power | 6 |
| 06:30:39 | 08:01:10 | 2023.1.01182.S | ngc1512_a_06_TM1 | Unveiling the physics controlling cloud and star formation in extragalactic Central Molecular Zones (eCMZs) | Schinnerer | EU | 12-m | 6 |
| 06:27:21 | 07:26:51 | 2023.1.01643.S | OMC2_b_06_7M | Estimating the cosmic-ray ionisation rate across OMC-2 and OMC-3 | Socci | EU | 7-m | 6 |
| 06:17:01 | 07:18:01 | 2023.1.00536.S | LMCGMC_2_c_06_TP | The ACA ORdinary Cloud Study of the Large Magellanic Cloud | Rosolowsky | NA | Total Power | 6 |
| 05:32:34 | 06:27:15 | 2021.2.00050.S | IC443_h_06_7M | A study of molecular clouds interacting with cosmic rays in the supernova remnant IC 443 | Kokusho | EA | 7-m | 6 |

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| 05:15:04 | 06:16:05 | 2023.1.00536.S | LMCGMC_2_c_06_TP | The ACA ORdinary Cloud Study of the Large Magellanic Cloud | Rosolowsky | NA | Total Power | 6 |
| 05:12:21 | 06:30:29 | 2022.1.00316.L | L1551_IR_f_07_TM1 | COMPASS: Complex Organic Molecules in Protostars with ALMA Spectral Surveys | Jorgensen | EA EU NA | 12-m | 7 |
| 04:37:00 | 05:31:45 | 2021.2.00050.S | IC443_b_06_7M | A study of molecular clouds interacting with cosmic rays in the supernova remnant IC 443 | Kokusho | EA | 7-m | 6 |
| 04:27:36 | 05:14:45 | 2023.1.00536.S | LMCGMC_1_a_06_TP | The ACA ORdinary Cloud Study of the Large Magellanic Cloud | Rosolowsky | NA | Total Power | 6 |
| 03:38:15 | 05:11:10 | 2022.1.00316.L | L1551_IR_i_07_TM1 | COMPASS: Complex Organic Molecules in Protostars with ALMA Spectral Surveys | Jorgensen | EA EU NA | 12-m | 7 |
| 03:36:01 | 04:27:17 | 2023.1.00536.S | LMCGMC_4_a_06_TP | The ACA ORdinary Cloud Study of the Large Magellanic Cloud | Rosolowsky | NA | Total Power | 6 |
| 03:23:32 | 04:36:46 | 2023.1.00804.S | J0305_b_07_7M | Feedback Chemistry in Gas Infall and Outflows of the Most Active Massive Starburst Galaxies at Redshifts 2-5 | Riechers | EU | 7-m | 7 |
| 02:41:35 | 03:33:07 | 2023.1.00536.S | LMCGMC_4_a_06_TP | The ACA ORdinary Cloud Study of the Large Magellanic Cloud | Rosolowsky | NA | Total Power | 6 |
| 01:56:50 | 03:06:39 | 2023.1.00804.S | J0402_a_07_7M | Feedback Chemistry in Gas Infall and Outflows of the Most Active Massive Starburst Galaxies at Redshifts 2-5 | Riechers | EU | 7-m | 7 |
| 01:48:36 | 03:23:48 | 2022.1.00316.L | SVS13-A_c_07_TM1 | COMPASS: Complex Organic Molecules in Protostars with ALMA Spectral Surveys | Jorgensen | EA EU NA | 12-m | 7 |
| 01:00:55 | 01:32:36 | 2023.1.00740.S | ESO535-G_a_05_TM1 | Exploring New 183 GHz Megamasers in Seyfert 2 Galaxies | Braatz | NA | 12-m | 5 |
| 00:38:50 | 02:02:28 | 2023.1.01370.S | NGC1333_o_06_TP | Filament formation and triggered star formation by cloud collision in NGC 1333 | Tachihara | EA | Total Power | 6 |

2023-12-09

| Start (UT) | End (UT) | Project Code | SchedBlock | Project Title | PI | Executive | Array | Band |
|------------|----------|----------------|-------------------|--|------------|-------------|-------------|------|
| 23:46:43 | 00:38:36 | 2023.1.00536.S | LMCGMC_4_a_06_TP | The ACA ORdinary Cloud Study of the Large Magellanic Cloud | Rosolowsky | NA | Total Power | 6 |
| 23:45:23 | 01:00:04 | 2023.1.00740.S | IC1515_a_05_TM1 | Exploring New 183 GHz Megamasers in Seyfert 2 Galaxies | Braatz | NA | 12-m | 5 |
| 22:42:56 | 00:19:35 | 2023.1.00804.S | J0116_a_07_7M | Feedback Chemistry in Gas Infall and Outflows of the Most Active Massive Starburst Galaxies at Redshifts 2-5 | Riechers | EU | 7-m | 7 |
| 22:38:47 | 23:43:58 | 2023.1.01101.S | NGC7319_a_03_TP | ACA CO(1-0) mapping of Stephan's Quintet | Maeda | EA | Total Power | 3 |
| 21:26:29 | 22:28:25 | 2023.1.00804.S | J2101_a_06_7M | Feedback Chemistry in Gas Infall and Outflows of the Most Active Massive Starburst Galaxies at Redshifts 2-5 | Riechers | EU | 7-m | 6 |
| 19:53:32 | 21:15:13 | 2023.1.00360.L | G14.63-0_a_06_7M | UNveiling the Initial Conditions of high-mass star-formation (UNIC) | Redaelli | CL EA EU NA | 7-m | 6 |
| 18:58:44 | 19:38:38 | 2023.1.00415.S | G351_nor_a_03_TP | G351 N2H+ dense gas kinematics | Stutz | CL | Total Power | 3 |
| 18:20:16 | 19:44:53 | 2023.1.00360.L | G338.78+_b_06_7M | UNveiling the Initial Conditions of high-mass star-formation (UNIC) | Redaelli | CL EA EU NA | 7-m | 6 |
| 16:59:55 | 18:38:25 | 2023.1.00360.L | G338.78+_b_06_TP | UNveiling the Initial Conditions of high-mass star-formation (UNIC) | Redaelli | CL EA EU NA | Total Power | 6 |
| 16:51:10 | 18:11:42 | 2023.1.00360.L | G338.78+_a_06_7M | UNveiling the Initial Conditions of high-mass star-formation (UNIC) | Redaelli | CL EA EU NA | 7-m | 6 |
| 16:46:48 | 18:14:09 | 2021.1.00581.S | B335_b_05_TM1 | Radial Distributions of Sufur-Bearing Species in Disk Forming Regions | Oya | EA | 12-m | 5 |
| 15:21:57 | 16:59:42 | 2023.1.00360.L | G326.99-_b_06_TP | UNveiling the Initial Conditions of high-mass star-formation (UNIC) | Redaelli | CL EA EU NA | Total Power | 6 |
| 14:49:41 | 16:10:31 | 2023.1.00360.L | G338.78+_b_06_7M | UNveiling the Initial Conditions of high-mass star-formation (UNIC) | Redaelli | CL EA EU NA | 7-m | 6 |
| 13:25:13 | 14:34:07 | 2023.1.00525.S | IM_Lup_a_07_TM1 | Direct measurement of planet-forming gas mass using line pressure broadening | Yoshida | EA | 12-m | 7 |
| 13:19:51 | 14:40:46 | 2023.1.00360.L | G338.78+_b_06_7M | UNveiling the Initial Conditions of high-mass star-formation (UNIC) | Redaelli | CL EA EU NA | 7-m | 6 |
| 13:00:33 | 14:38:16 | 2023.1.00360.L | G326.99-_b_06_TP | UNveiling the Initial Conditions of high-mass star-formation (UNIC) | Redaelli | CL EA EU NA | Total Power | 6 |
| 12:24:40 | 13:25:09 | 2023.1.00842.S | NGC_4261_a_06_TM1 | A molecular absorption line survey of the circumnuclear gas | O'Sullivan | NA | 12-m | 6 |

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|-------------------|-----------------|---------------------|-------------------|---|-----------------------|------------------|--------------|-------------|
| 11:50:56 | 13:00:20 | 2023.1.00026.S | NGC4405_a_06_TP | disk in group-dominant radio galaxy NGC 4261 Virgo High-resolution CO(2-1) Survey: Sun Dissecting Galaxy Quenching with Molecular Cloud Scale "Micro- physics" | | NA | Total Power | 6 |
| 10:30:38 | 12:06:36 | 2023.1.00413.S | J100634+_b_07_TM1 | ISM and Kinematic Properties of Unlensed Extreme Starburst Galaxies at z~6 with SFR=1000-3000 Msun/yr | Harikane | EA | 12-m | 7 |
| 10:22:30 | 11:31:55 | 2023.1.00026.S | NGC4405_a_06_TP | Virgo High-resolution CO(2-1) Survey: Sun Dissecting Galaxy Quenching with Molecular Cloud Scale "Micro- physics" | | NA | Total Power | 6 |
| 09:51:50 | 11:15:54 | 2023.1.00833.S | NGC4038_a_06_7M | GMC scale CO(2-1) observations in the tidal dwarf galaxies in Antennae system | Maeda | EA | 7-m | 6 |
| 09:12:20 | 10:21:43 | 2023.1.00833.S | NGC4038_a_06_TP | GMC scale CO(2-1) observations in the tidal dwarf galaxies in Antennae system | Maeda | EA | Total Power | 6 |
| 08:56:48 | 10:24:59 | 2023.1.00259.S | DYNAMO_G_c_07_TM1 | Clumps of Molecular Gas in the Turbulent, Gas-Rich DYNAMO Galaxies | Lenkic | NA | 12-m | 7 |
| 08:39:29 | 08:56:08 | 2021.1.00713.S | G240.31_a_06_TM2 | The impact of magnetic field in the core fragmentation and the formation of single and binary stars | Li | EA | 12-m | 6 |
| 08:02:20 | 09:11:38 | 2023.1.00227.S | NGC3109_a_06_TP | Physics of low-metallicity molecular clouds with ALMA | Hunt | EU | Total Power | 6 |
| 07:09:58 | 08:38:20 | 2023.1.00259.S | DYNAMO_G_c_07_TM1 | Clumps of Molecular Gas in the Turbulent, Gas-Rich DYNAMO Galaxies | Lenkic | NA | 12-m | 7 |
| 07:01:00 | 08:01:44 | 2023.1.00536.S | LMCGMC_2_c_06_TP | The ACA ORdinary Cloud Study of the Large Magellanic Cloud | Rosolowsky | NA | Total Power | 6 |
| 06:12:25 | 06:59:17 | 2023.1.00536.S | LMCGMC_1_a_06_TP | The ACA ORdinary Cloud Study of the Large Magellanic Cloud | Rosolowsky | NA | Total Power | 6 |
| 05:54:14 | 07:48:17 | 2023.1.01268.S | NGC2264D_a_06_7M | Multiscale Magneto-Gravitational Configurations From Filaments to Hub | Wang | EA | 7-m | 6 |
| 05:35:58 | 07:09:12 | 2022.1.00316.L | L1551_IR_i_07_TM1 | COMPASS: Complex Organic Molecules in Protostars with ALMA Spectral Surveys | Jorgensen | EA EU NA | 12-m | 7 |
| 05:23:50 | 06:10:43 | 2023.1.00536.S | LMCGMC_1_a_06_TP | The ACA ORdinary Cloud Study of the Large Magellanic Cloud | Rosolowsky | NA | Total Power | 6 |
| 04:27:23 | 05:35:44 | 2022.1.00316.L | SVS13-A_d_07_TM1 | COMPASS: Complex Organic Molecules in Protostars with ALMA Spectral Surveys | Jorgensen | EA EU NA | 12-m | 7 |
| 04:22:07 | 05:23:31 | 2023.1.00536.S | LMCGMC_5_a_06_TP | The ACA ORdinary Cloud Study of the Large Magellanic Cloud | Rosolowsky | NA | Total Power | 6 |
| 03:43:45 | 05:54:10 | 2023.1.01268.S | NGC2264D_a_06_7M | Multiscale Magneto-Gravitational Configurations From Filaments to Hub | Wang | EA | 7-m | 6 |
| 03:19:59 | 04:21:32 | 2023.1.00536.S | LMCGMC_5_a_06_TP | The ACA ORdinary Cloud Study of the Large Magellanic Cloud | Rosolowsky | NA | Total Power | 6 |
| 03:06:03 | 04:26:35 | 2023.1.00592.S | L1527_IR_a_06_TM1 | Characterizing the sulfur family in low- van Gelder mass protostars | | EU | 12-m | 6 |
| 02:31:39 | 03:19:16 | 2023.1.00536.S | LMCGMC_1_b_06_TP | The ACA ORdinary Cloud Study of the Large Magellanic Cloud | Rosolowsky | NA | Total Power | 6 |
| 02:12:57 | 03:43:06 | 2022.1.00303.S | Per-emb_a_05_7M | Testing the origin of warm carbon- chain chemistry in Perseus protostars | Yang | EA | 7-m | 5 |
| 01:33:18 | 03:05:55 | 2022.1.00338.L | HD15115_a_07_TM1 | The ALMA survey to Resolve exoKuiper belt Substructures (ARKS) | Marino | EU NA | 12-m | 7 |
| 00:31:13 | 01:53:31 | 2023.1.01099.S | Gaia1349_a_06_7M | Towards resolving orbiting binary SMBH, plus shadows, jets, and accretion flows of single SMBH: ACA fluxes | Hernandez- Yevenes | CL | 7-m | 6 |
| 00:30:30 | 01:53:24 | 2023.1.01370.S | NGC1333_o_06_TP | Filament formation and triggered star formation by cloud collision in NGC 1333 | Tachihara | EA | Total Power | 6 |
| 2023-12-08 | | | | | | | | |
| Start (UT) | End (UT) | Project Code | SchedBlock | Project Title | PI | Executive | Array | Band |
| 23:47:50 | 01:04:34 | 2022.1.00338.L | HD9672_a_07_TM1 | The ALMA survey to Resolve exoKuiper belt Substructures (ARKS) | Marino | EU NA | 12-m | 7 |
| 23:22:27 | 00:27:26 | 2023.1.01101.S | NGC7319_a_03_TP | ACA CO(1-0) mapping of Stephan's Quintet | Maeda | EA | Total Power | 3 |

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|----------|----------|----------------|-------------------|--|---------------|-------------|-------------|---|
| 23:07:04 | 00:29:46 | 2023.1.00804.S | J0116_b_07_7M | Feedback Chemistry in Gas Infall and Outflows of the Most Active Massive Starburst Galaxies at Redshifts 2-5 | Riechers | EU | 7-m | 7 |
| 22:25:51 | 23:41:22 | 2022.1.00338.L | HD9672_a_07_TM1 | The ALMA survey to Resolve exoKuiper belt Substructures (ARKS) | Marino | EU NA | 12-m | 7 |
| 21:34:56 | 22:43:14 | 2023.1.00804.S | J0002_b_07_7M | Feedback Chemistry in Gas Infall and Outflows of the Most Active Massive Starburst Galaxies at Redshifts 2-5 | Riechers | EU | 7-m | 7 |
| 20:50:39 | 22:04:46 | 2023.1.00360.L | G08.710_b_06_TP | UNveiling the Initial Conditions of high-mass star-formation (UNIC) | Redaelli | CL EA EU NA | Total Power | 6 |
| 20:29:36 | 22:12:51 | 2021.1.01123.L | RXJ1842_a_07_TM1 | exoALMA | Teague | EA EU NA | 12-m | 7 |
| 19:00:01 | 20:22:03 | 2023.1.00360.L | G14.63-0_a_06_7M | UNveiling the Initial Conditions of high-mass star-formation (UNIC) | Redaelli | CL EA EU NA | 7-m | 6 |
| 18:52:58 | 20:31:43 | 2023.1.00360.L | G08.710_b_06_TP | UNveiling the Initial Conditions of high-mass star-formation (UNIC) | Redaelli | CL EA EU NA | Total Power | 6 |
| 18:03:43 | 18:48:34 | 2023.1.00360.L | G08.710_b_06_TP | UNveiling the Initial Conditions of high-mass star-formation (UNIC) | Redaelli | CL EA EU NA | Total Power | 6 |
| 17:00:07 | 18:24:49 | 2023.1.00360.L | G338.78+_b_06_7M | UNveiling the Initial Conditions of high-mass star-formation (UNIC) | Redaelli | CL EA EU NA | 7-m | 6 |
| 16:46:24 | 18:13:17 | 2023.1.01382.S | I16547_a_05_TM1 | A quest for S-bearing refractory species | Sanchez-Monge | EU | 12-m | 5 |
| 16:08:05 | 17:44:56 | 2023.1.00360.L | G326.99-_b_06_TP | UNveiling the Initial Conditions of high-mass star-formation (UNIC) | Redaelli | CL EA EU NA | Total Power | 6 |
| 15:32:35 | 16:21:34 | 2023.1.01128.S | IRAS_171_a_07_7M | High-Speed Outflows and Dusty Disks during the AGB to PN Transition | Sahai | NA | 7-m | 7 |
| 15:18:55 | 16:46:20 | 2023.1.01382.S | I16547_a_05_TM1 | A quest for S-bearing refractory species | Sanchez-Monge | EU | 12-m | 5 |
| 14:30:23 | 16:07:52 | 2023.1.00360.L | G326.99-_b_06_TP | UNveiling the Initial Conditions of high-mass star-formation (UNIC) | Redaelli | CL EA EU NA | Total Power | 6 |
| 13:46:32 | 15:10:33 | 2023.1.00499.S | VV340a_a_06_TM1 | Studying CO SLEDs of local LIRGs at 100 pc resolution | Barcos-Munoz | NA | 12-m | 6 |
| 13:26:52 | 14:46:31 | 2022.1.00360.S | NGC4579_a_03_7M | ALMA-FACTS: Fundamental CO 1-0 Transition Survey of Nearby Galaxies | Koda | NA | 7-m | 3 |
| 13:02:04 | 14:11:54 | 2023.1.00833.S | NGC4038_a_06_TP | GMC scale CO(2-1) observations in the tidal dwarf galaxies in Antennae system | Maeda | EA | Total Power | 6 |
| 12:51:07 | 13:46:25 | 2023.1.00413.S | J135348-_a_06_TM1 | ISM and Kinematic Properties of Unlensed Extreme Starburst Galaxies at z~6 with SFR=1000-3000 Msun/yr | Harikane | EA | 12-m | 6 |
| 12:07:56 | 12:42:46 | EE10.1.00172.S | 3C273_a_03_TM1 | 4x4 Testing | Vila Vilaro | CL | 12-m | 3 |
| 11:52:02 | 13:02:01 | 2023.1.00833.S | NGC4038_a_06_TP | GMC scale CO(2-1) observations in the tidal dwarf galaxies in Antennae system | Maeda | EA | Total Power | 6 |
| 11:51:37 | 13:15:45 | 2023.1.00833.S | NGC4038_a_06_7M | GMC scale CO(2-1) observations in the tidal dwarf galaxies in Antennae system | Maeda | EA | 7-m | 6 |
| 11:20:14 | 11:55:14 | EE10.1.00172.S | IRC+1021_a_03_TM1 | 4x4 Testing | Vila Vilaro | CL | 12-m | 3 |
| 10:22:46 | 11:32:53 | 2023.1.00833.S | NGC4038_a_06_TP | GMC scale CO(2-1) observations in the tidal dwarf galaxies in Antennae system | Maeda | EA | Total Power | 6 |
| 09:44:57 | 11:01:27 | 2022.1.01644.S | MOSDEF_3_a_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 |
| 09:13:18 | 10:22:12 | 2023.1.00833.S | NGC4038_a_06_TP | GMC scale CO(2-1) observations in the tidal dwarf galaxies in Antennae system | Maeda | EA | Total Power | 6 |
| 08:29:24 | 10:01:19 | 2023.1.00833.S | NGC4038_a_06_7M | GMC scale CO(2-1) observations in the tidal dwarf galaxies in Antennae system | Maeda | EA | 7-m | 6 |
| 08:22:56 | 09:14:54 | 2023.1.00740.S | IRAS1121_a_05_TM1 | Exploring New 183 GHz Megamasers in Seyfert 2 Galaxies | Braatz | NA | 12-m | 5 |
| 07:31:21 | 08:22:16 | 2023.1.00740.S | NGC2617_a_05_TM1 | Exploring New 183 GHz Megamasers in Seyfert 2 Galaxies | Braatz | NA | 12-m | 5 |
| 06:56:27 | 07:31:14 | 2023.1.00740.S | MCG-01.2_a_05_TM1 | Exploring New 183 GHz Megamasers in Seyfert 2 Galaxies | Braatz | NA | 12-m | 5 |
| 05:35:50 | 06:56:21 | 2023.1.00299.S | PJ0846_a_06_TM1 | Resolved Multi-J CO/[CI] study of a strongly lensed, Planck-selected z = 2.66 dusty | Foo | NA | 12-m | 6 |

| 05:18:24 | 06:54:38 | 2023.1.01643.S | OMC2_a_07_TP | protocluster of at least 9 DSFGs Estimating the cosmic-ray ionisation rate across OMC-2 and OMC-3 | Socci | EU | Total Power | 7 |
|-------------------|----------|----------------|-------------------|--|---------------|-------------|-------------|------|
| 04:48:30 | 05:30:16 | 2022.1.00875.L | DR_Tau_b_06_TM1 | The ALMA Disk-Exoplanet C/Onnection | Cleeves | CL EA EU NA | 12-m | 6 |
| 04:30:50 | 05:18:06 | 2023.1.00536.S | LMCGMC_1_b_06_TP | The ACA ORdinary Cloud Study of the Large Magellanic Cloud | Rosolowsky | NA | Total Power | 6 |
| 04:18:06 | 05:12:47 | 2021.2.00050.S | IC443_b_06_7M | A study of molecular clouds interacting with cosmic rays in the supernova remnant IC 443 | Kokusho | EA | 7-m | 6 |
| 03:27:25 | 04:47:43 | 2023.1.00592.S | L1527_IR_a_06_TM1 | Characterizing the sulfur family in low-mass protostars | | EU | 12-m | 6 |
| 03:20:29 | 04:30:31 | 2023.1.00536.S | LMCGMC_3_a_06_TP | The ACA ORdinary Cloud Study of the Large Magellanic Cloud | Rosolowsky | NA | Total Power | 6 |
| 02:21:39 | 03:19:29 | 2023.1.00536.S | LMCGMC_5_b_06_TP | The ACA ORdinary Cloud Study of the Large Magellanic Cloud | Rosolowsky | NA | Total Power | 6 |
| 01:43:14 | 03:10:47 | 2022.1.00303.S | Per-emb_a_05_7M | Testing the origin of warm carbon-chain chemistry in Perseus protostars | Yang | EA | 7-m | 5 |
| 01:39:28 | 03:12:10 | 2022.1.00338.L | HD15115_a_07_TM1 | The ALMA survey to Resolve exoKuiper belt Substructures (ARKS) | Marino | EU NA | 12-m | 7 |
| 00:43:49 | 01:42:27 | 2023.1.00536.S | LMCGMC_5_b_06_TP | The ACA ORdinary Cloud Study of the Large Magellanic Cloud | Rosolowsky | NA | Total Power | 6 |
| 2023-12-07 | | | | | | | | |
| Start (UT) | End (UT) | Project Code | SchedBlock | Project Title | PI | Executive | Array | Band |
| 23:55:49 | 01:25:01 | 2022.1.00338.L | HD15115_a_07_TM1 | The ALMA survey to Resolve exoKuiper belt Substructures (ARKS) | Marino | EU NA | 12-m | 7 |
| 22:41:52 | 23:39:51 | 2023.1.00536.S | LMCGMC_5_b_06_TP | The ACA ORdinary Cloud Study of the Large Magellanic Cloud | Rosolowsky | NA | Total Power | 6 |
| 22:03:56 | 23:18:42 | 2023.1.00804.S | J2311-45_a_07_7M | Feedback Chemistry in Gas Infall and Outflows of the Most Active Massive Starburst Galaxies at Redshifts 2-5 | Riechers | EU | 7-m | 7 |
| 21:58:55 | 23:09:33 | 2023.1.00740.S | IC1495_a_05_TM1 | Exploring New 183 GHz Megamasers in Seyfert 2 Galaxies | Braatz | NA | 12-m | 5 |
| 21:23:57 | 22:40:08 | 2022.1.01204.S | C113_a_03_TP | Forming hub-filament systems: An unbiased study of the gas kinematics of increasingly complex filamentary structures | Peretto | EU | Total Power | 3 |
| 21:19:29 | 21:57:41 | 2023.1.00740.S | IC1417_a_05_TM1 | Exploring New 183 GHz Megamasers in Seyfert 2 Galaxies | Braatz | NA | 12-m | 5 |
| 20:44:35 | 22:02:42 | 2022.1.00212.S | herbs41_a_07_7M | A Comprehensive [CII] Survey of Herschel-Selected Starbursts at z=3-6 | Riechers | NA | 7-m | 7 |
| 19:27:41 | 21:10:30 | 2021.1.01123.L | RXJ1842._a_07_TM1 | exoALMA | Teague | EA EU NA | 12-m | 7 |
| 19:26:51 | 21:05:29 | 2023.1.00360.L | G08.710._b_06_TP | UNveiling the Initial Conditions of high-mass star-formation (UNIC) | Redaelli | CL EA EU NA | Total Power | 6 |
| 18:32:21 | 20:35:13 | 2023.1.00360.L | G30.89+0_a_07_7M | UNveiling the Initial Conditions of high-mass star-formation (UNIC) | Redaelli | CL EA EU NA | 7-m | 7 |
| 17:58:11 | 19:15:59 | 2021.1.01385.S | G11.92-0_a_06_TM1 | How Hierarchical is Cluster Formation? A deep, high-resolution census of the G11.92-0.61 gas reservoir | Cyganowski | EU | 12-m | 6 |
| 17:09:16 | 18:45:36 | 2023.1.00360.L | G326.99-_b_06_TP | UNveiling the Initial Conditions of high-mass star-formation (UNIC) | Redaelli | CL EA EU NA | Total Power | 6 |
| 16:38:58 | 17:56:58 | 2023.1.01382.S | W33A_a_05_TM1 | A quest for S-bearing refractory species | Sanchez-Monge | EU | 12-m | 5 |
| 16:19:00 | 18:22:00 | 2023.1.00360.L | G326.99-_a_07_7M | UNveiling the Initial Conditions of high-mass star-formation (UNIC) | Redaelli | CL EA EU NA | 7-m | 7 |
| 14:56:10 | 16:50:59 | 2023.1.00360.L | G326.99-_a_07_TP | UNveiling the Initial Conditions of high-mass star-formation (UNIC) | Redaelli | CL EA EU NA | Total Power | 7 |
| 14:09:22 | 16:11:14 | 2023.1.00360.L | G326.99-_a_07_7M | UNveiling the Initial Conditions of high-mass star-formation (UNIC) | Redaelli | CL EA EU NA | 7-m | 7 |
| 12:43:01 | 14:37:33 | 2023.1.00360.L | G326.99-_a_07_TP | UNveiling the Initial Conditions of high-mass star-formation (UNIC) | Redaelli | CL EA EU NA | Total Power | 7 |
| 12:27:06 | 14:04:03 | 2023.1.00525.S | PDS_66_a_07_TM1 | Direct measurement of planet-forming gas mass using line pressure broadening | Yoshida | EA | 12-m | 7 |
| 11:59:06 | 14:01:06 | 2023.1.00360.L | G326.99-_a_07_7M | UNveiling the Initial Conditions of high-mass star-formation (UNIC) | Redaelli | CL EA EU NA | 7-m | 7 |
| 11:15:53 | 12:24:54 | 2023.1.00026.S | NGC4405_a_06_TP | Virgo High-resolution CO(2-1) Survey: Sun Dissecting Galaxy | Sun | NA | Total Power | 6 |

| 10:30:03 | 11:49:32 | 2023.1.00026.S | NGC4405_a_06_7M | Virgo High-resolution CO(2-1) Survey: Sun Dissecting Galaxy Quenching with Molecular Cloud Scale "Micro-physics" | | NA | 7-m | 6 |
|-------------------|----------|----------------|-------------------|--|------------|-------------|-------------|------|
| 09:48:11 | 10:57:55 | 2023.1.00833.S | NGC4038_a_06_TP | GMC scale CO(2-1) observations in the tidal dwarf galaxies in Antennae system | Maeda | EA | Total Power | 6 |
| 09:16:18 | 10:42:32 | 2023.1.00413.S | J091436+_c_07_TM1 | ISM and Kinematic Properties of Unlensed Extreme Starburst Galaxies at z~6 with SFR=1000-3000 Msun/yr | Harikane | EA | 12-m | 7 |
| 09:09:32 | 10:29:10 | 2023.1.00026.S | NGC4405_a_06_7M | Virgo High-resolution CO(2-1) Survey: Sun Dissecting Galaxy Quenching with Molecular Cloud Scale "Micro-physics" | | NA | 7-m | 6 |
| 08:19:34 | 09:28:57 | 2023.1.00227.S | NGC3109_a_06_TP | Physics of low-metallicity molecular clouds with ALMA | Hunt | EU | Total Power | 6 |
| 07:53:15 | 09:16:11 | 2021.1.00182.S | IRAS_080_a_07_TM1 | High-Speed Outflows and Dusty Disks during the AGB to PN Transition | Sahai | NA | 12-m | 7 |
| 07:23:27 | 08:44:58 | 2023.1.00227.S | NGC2915_a_06_7M | Physics of low-metallicity molecular clouds with ALMA | Hunt | EU | 7-m | 6 |
| 06:27:34 | 08:00:45 | 2023.1.01643.S | OMC2_a_07_TP | Estimating the cosmic-ray ionisation rate across OMC-2 and OMC-3 | Socci | EU | Total Power | 7 |
| 06:13:16 | 07:53:09 | 2023.1.01591.S | J052545_a_07_TM1 | The missing piece of disc evolution: disc demographics in 25 Orionis, an old region with low UV radiation | Zagaria | EU | 12-m | 7 |
| 04:52:21 | 06:09:23 | 2022.1.00316.L | L1551_IR_b_07_TM1 | COMPASS: Complex Organic Molecules in Protostars with ALMA Spectral Surveys | Jorgensen | EA EU NA | 12-m | 7 |
| 04:51:08 | 06:26:46 | 2023.1.01643.S | OMC2_a_07_TP | Estimating the cosmic-ray ionisation rate across OMC-2 and OMC-3 | Socci | EU | Total Power | 7 |
| 04:01:18 | 06:05:42 | 2023.1.00225.S | L1521F_a_07_7M | Tracing evolution of dense core nucleus in ortho-H2D+ | Tokuda | EA | 7-m | 7 |
| 03:40:47 | 04:50:57 | 2023.1.00536.S | LMCGMC_3_a_06_TP | The ACA ORdinary Cloud Study of the Large Magellanic Cloud | Rosolowsky | NA | Total Power | 6 |
| 03:15:18 | 04:48:00 | 2022.1.00316.L | SVS13-A_i_07_TM1 | COMPASS: Complex Organic Molecules in Protostars with ALMA Spectral Surveys | Jorgensen | EA EU NA | 12-m | 7 |
| 02:18:11 | 03:40:34 | 2023.1.01370.S | NGC1333_m_06_TP | Filament formation and triggered star formation by cloud collision in NGC 1333 | Tachihara | EA | Total Power | 6 |
| 01:45:19 | 03:15:06 | 2022.1.00338.L | HD15115_a_07_TM1 | The ALMA survey to Resolve exoKuiper belt Substructures (ARKS) | Marino | EU NA | 12-m | 7 |
| 00:21:01 | 01:43:13 | 2023.1.01370.S | NGC1333_m_06_TP | Filament formation and triggered star formation by cloud collision in NGC 1333 | Tachihara | EA | Total Power | 6 |
| 2023-12-06 | | | | | | | | |
| Start (UT) | End (UT) | Project Code | SchedBlock | Project Title | PI | Executive | Array | Band |
| 23:53:13 | 01:09:32 | 2023.1.00740.S | NGC454E_a_05_TM1 | Exploring New 183 GHz Megamasers in Seyfert 2 Galaxies | Braatz | NA | 12-m | 5 |
| 22:50:20 | 23:55:43 | 2023.1.01101.S | NGC7319_a_03_TP | ACA CO(1-0) mapping of Stephan's Quintet | Maeda | EA | Total Power | 3 |
| 21:45:07 | 22:49:43 | 2023.1.01101.S | NGC7319_a_03_TP | ACA CO(1-0) mapping of Stephan's Quintet | Maeda | EA | Total Power | 3 |
| 15:06:22 | 16:05:51 | 2023.1.00360.L | G326.99-_a_06_TP | UNveiling the Initial Conditions of high-mass star-formation (UNIC) | Redaelli | CL EA EU NA | Total Power | 6 |
| 14:05:06 | 15:27:30 | 2023.1.00064.S | Circinus_a_05_TM1 | Submillimeter He+ and H recombination lines as a novel diagnostic tool of obscured energy sources | Izumi | EA | 12-m | 5 |
| 13:27:11 | 15:06:09 | 2023.1.00360.L | G326.99-_a_06_TP | UNveiling the Initial Conditions of high-mass star-formation (UNIC) | Redaelli | CL EA EU NA | Total Power | 6 |
| 12:45:28 | 13:48:44 | 2023.1.00026.S | NGC4396_a_06_7M | Virgo High-resolution CO(2-1) Survey: Sun Dissecting Galaxy Quenching with Molecular Cloud Scale "Micro-physics" | | NA | 7-m | 6 |
| 12:28:51 | 13:57:49 | 2023.1.00842.S | NGC_4261_a_05_TM1 | A molecular absorption line survey of the circumnuclear gas disk in group-dominant radio galaxy NGC 4261 | O'Sullivan | NA | 12-m | 5 |

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|----------|----------|----------------|------------------|--|----------------|-------------|-------------|---|
| 11:59:47 | 13:09:26 | 2023.1.00833.S | NGC4038_a_06_TP | GMC scale CO(2-1) observations in the tidal dwarf galaxies in Antennae system | Maeda | EA | Total Power | 6 |
| 10:49:14 | 11:59:42 | 2023.1.00833.S | NGC4038_a_06_TP | GMC scale CO(2-1) observations in the tidal dwarf galaxies in Antennae system | Maeda | EA | Total Power | 6 |
| 10:35:54 | 12:03:13 | 2023.1.00121.S | NGC3227_a_08_TM1 | A multi-phase view of the gas cycle in the innermost regions of nearby AGN | Garcia-Burillo | EU | 12-m | 8 |
| 10:22:52 | 12:23:39 | 2023.1.00360.L | G305.80-_a_07_7M | UNveiling the Initial Conditions of high-mass star-formation (UNIC) | Redaelli | CL EA EU NA | 7-m | 7 |
| 08:55:20 | 10:20:23 | 2023.1.00121.S | NGC3227_a_08_TM1 | A multi-phase view of the gas cycle in the innermost regions of nearby AGN | Garcia-Burillo | EU | 12-m | 8 |
| 04:41:40 | 06:05:34 | 2022.1.00316.L | SVS13-A_h_07_TM1 | COMPASS: Complex Organic Molecules in Protostars with ALMA Spectral Surveys | Jorgensen | EA EU NA | 12-m | 7 |
| 04:19:58 | 05:58:11 | 2023.1.00225.S | L1521F_a_07_TP | Tracing evolution of dense core nucleus in ortho-H2D+ | Tokuda | EA | Total Power | 7 |
| 03:34:15 | 04:41:25 | 2022.1.00316.L | SVS13-A_d_07_TM1 | COMPASS: Complex Organic Molecules in Protostars with ALMA Spectral Surveys | Jorgensen | EA EU NA | 12-m | 7 |
| 03:26:07 | 04:19:27 | 2023.1.00536.S | LMCGMC_1_c_06_TP | The ACA ORdinary Cloud Study of the Large Magellanic Cloud | Rosolowsky | NA | Total Power | 6 |
| 01:17:59 | 02:09:00 | 2023.1.01370.S | NGC1333_m_06_TP | Filament formation and triggered star formation by cloud collision in NGC 1333 | Tachihara | EA | Total Power | 6 |
| 00:43:02 | 02:08:19 | 2022.1.00338.L | HD15115_a_07_TM1 | The ALMA survey to Resolve exoKuiper belt Substructures (ARKS) | Marino | EU NA | 12-m | 7 |
| 00:41:22 | 01:59:31 | 2022.1.00212.S | herbs41_a_07_7M | A Comprehensive [CII] Survey of Herschel-Selected Starbursts at z=3-6 | Riechers | NA | 7-m | 7 |

2023-12-05

| Start (UT) | End (UT) | Project Code | SchedBlock | Project Title | PI | Executive | Array | Band |
|------------|----------|----------------|-------------------|--|---------------|-------------|-------------|------|
| 23:41:15 | 00:48:20 | 2023.1.00536.S | LMCGMC_3_a_06_TP | The ACA ORdinary Cloud Study of the Large Magellanic Cloud | Rosolowsky | NA | Total Power | 6 |
| 23:22:43 | 00:32:26 | 2023.1.00804.S | J0002_a_07_7M | Feedback Chemistry in Gas Infall and Outflows of the Most Active Massive Starburst Galaxies at Redshifts 2-5 | Riechers | EU | 7-m | 7 |
| 23:16:54 | 00:33:26 | 2022.1.00338.L | HD9672_a_07_TM1 | The ALMA survey to Resolve exoKuiper belt Substructures (ARKS) | Marino | EU NA | 12-m | 7 |
| 22:38:54 | 23:41:04 | 2023.1.01101.S | NGC7319_a_03_TP | ACA CO(1-0) mapping of Stephan's Quintet | Maeda | EA | Total Power | 3 |
| 21:49:34 | 23:11:46 | 2023.1.00804.S | J2048_a_06_7M | Feedback Chemistry in Gas Infall and Outflows of the Most Active Massive Starburst Galaxies at Redshifts 2-5 | Riechers | EU | 7-m | 6 |
| 21:41:39 | 23:14:31 | 2023.1.00626.S | ID2_a_06_TM1 | Spatially Resolving Dust Obscured Star Formation | Kokorev | EU | 12-m | 6 |
| 20:23:54 | 21:41:35 | 2021.1.01385.S | G11.92-0_a_06_TM1 | How Hierarchical is Cluster Formation? A deep, high-resolution census of the G11.92-0.61 gas reservoir | Cyganowski | EU | 12-m | 6 |
| 20:15:10 | 21:41:47 | 2021.1.00960.S | 4C23.56_a_04_7M | Detecting extended [CI] emission in the 4C23.56 protocluster at z=2.5 | Lee | EU | 7-m | 4 |
| 18:38:01 | 20:00:36 | 2023.1.00415.S | G351_nor_a_03_7M | G351 N2H+ dense gas kinematics | Stutz | CL | 7-m | 3 |
| 16:47:44 | 18:06:25 | 2023.1.01382.S | W33A_a_05_TM1 | A quest for S-bearing refractory species | Sanchez-Monge | EU | 12-m | 5 |
| 16:29:08 | 18:10:17 | 2023.1.00360.L | G338.78+_a_06_TP | UNveiling the Initial Conditions of high-mass star-formation (UNIC) | Redaelli | CL EA EU NA | Total Power | 6 |
| 16:03:41 | 17:27:15 | 2023.1.01127.S | Lupus_3-_c_03_7M | Determining the Complexity of the Accretion Streamers Feeding the Protostellar Disk in Lupus 3-MMS | Thieme | EA | 7-m | 3 |
| 15:45:57 | 16:39:03 | 2023.1.00628.S | HD_14252_a_04_TM1 | Looking through the dust trap: Band 3 and 4 observations of the HD 142527 disk | Temmink | EU | 12-m | 4 |
| 14:58:51 | 15:41:36 | 2023.1.00295.S | Sgr_A_c_03_TM1 | The earliest stages of interstellar organic chemistry: a first survey of CH3CN in diffuse clouds | Araki | EU | 12-m | 3 |
| 14:47:26 | 16:03:37 | 2023.1.00415.S | G351_sou_a_03_7M | G351 N2H+ dense gas kinematics | Stutz | CL | 7-m | 3 |

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|----------|----------|----------------|-------------------|--|-------------------|-------------|-------------|---|
| 14:32:31 | 16:09:41 | 2023.1.00360.L | G326.99-_b_06_TP | UNveiling the Initial Conditions of high-mass star-formation (UNIC) | Redaelli | CL EA EU NA | Total Power | 6 |
| 12:36:55 | 13:57:45 | 2023.1.00360.L | G326.99-_b_06_TP | UNveiling the Initial Conditions of high-mass star-formation (UNIC) | Redaelli | CL EA EU NA | Total Power | 6 |
| 12:02:36 | 13:26:35 | 2023.1.00064.S | Circinus_a_05_TM1 | Submillimeter He+ and H recombination lines as a novel diagnostic tool of obscured energy sources | Izumi | EA | 12-m | 5 |
| 11:18:21 | 12:21:45 | 2023.1.00026.S | NGC4396_a_06_7M | Virgo High-resolution CO(2-1) Survey: Sun Dissecting Galaxy Quenching with Molecular Cloud Scale "Micro-physics" | | NA | 7-m | 6 |
| 11:06:48 | 12:36:42 | 2023.1.00026.S | NGC4396_a_06_TP | Virgo High-resolution CO(2-1) Survey: Sun Dissecting Galaxy Quenching with Molecular Cloud Scale "Micro-physics" | | NA | Total Power | 6 |
| 10:34:27 | 11:46:33 | 2023.1.00842.S | NGC_4261_a_07_TM1 | A molecular absorption line survey of the circumnuclear gas disk in group-dominant radio galaxy NGC 4261 | O'Sullivan | NA | 12-m | 7 |
| 09:40:59 | 10:48:48 | 2023.1.00026.S | NGC4064_a_06_TP | Virgo High-resolution CO(2-1) Survey: Sun Dissecting Galaxy Quenching with Molecular Cloud Scale "Micro-physics" | | NA | Total Power | 6 |
| 09:31:07 | 11:00:20 | 2023.1.00833.S | NGC4038_a_06_7M | GMC scale CO(2-1) observations in the tidal dwarf galaxies in Antennae system | Maeda | EA | 7-m | 6 |
| 08:33:28 | 10:17:43 | 2022.1.01324.S | REBELS-2_a_08_TM1 | The kpc-scale Dust Temperature, Star Formation and ISM at z=7.3 | StarAlgera | EA | 12-m | 8 |
| 08:31:37 | 09:40:50 | 2023.1.00227.S | NGC3109_a_06_TP | Physics of low-metallicity molecular clouds with ALMA | Hunt | EU | Total Power | 6 |
| 08:10:57 | 09:31:02 | 2023.1.00227.S | NGC2915_a_06_7M | Physics of low-metallicity molecular clouds with ALMA | Hunt | EU | 7-m | 6 |
| 07:33:46 | 08:30:59 | 2023.1.00536.S | LMCGMC_1_c_06_TP | The ACA ORdinary Cloud Study of the Large Magellanic Cloud | Rosolowsky | NA | Total Power | 6 |
| 07:05:24 | 08:27:46 | 2023.1.01636.S | 3C_186_a_07_TM1 | High-Resolution Mapping of the Molecular Gas in GW-recoil Candidate 3C 186 | Meyer | NA | 12-m | 7 |
| 06:52:47 | 08:10:19 | 2023.1.00227.S | NGC2915_a_06_7M | Physics of low-metallicity molecular clouds with ALMA | Hunt | EU | 7-m | 6 |
| 06:35:59 | 07:33:14 | 2023.1.00536.S | LMCGMC_1_c_06_TP | The ACA ORdinary Cloud Study of the Large Magellanic Cloud | Rosolowsky | NA | Total Power | 6 |
| 05:50:40 | 06:59:02 | 2022.1.00875.L | DS_Tau_b_06_TM1 | The ALMA Disk-Exoplanet C/Onnection | Cleeves | CL EA EU NA | 12-m | 6 |
| 05:39:49 | 06:35:21 | 2023.1.00536.S | LMCGMC_1_d_06_TP | The ACA ORdinary Cloud Study of the Large Magellanic Cloud | Rosolowsky | NA | Total Power | 6 |
| 04:44:07 | 05:39:05 | 2023.1.00536.S | LMCGMC_1_d_06_TP | The ACA ORdinary Cloud Study of the Large Magellanic Cloud | Rosolowsky | NA | Total Power | 6 |
| 04:39:23 | 05:48:47 | 2022.1.00875.L | DS_Tau_b_06_TM1 | The ALMA Disk-Exoplanet C/Onnection | Cleeves | CL EA EU NA | 12-m | 6 |
| 04:25:48 | 06:37:35 | 2023.1.01268.S | NGC2264D_a_06_7M | Multiscale Magneto-Gravitational Configurations From Filaments to Hub | Wang | EA | 7-m | 6 |
| 03:48:59 | 04:43:34 | 2023.1.00536.S | LMCGMC_1_d_06_TP | The ACA ORdinary Cloud Study of the Large Magellanic Cloud | Rosolowsky | NA | Total Power | 6 |
| 02:53:34 | 04:04:11 | 2023.1.00804.S | J0402_b_07_7M | Feedback Chemistry in Gas Infall and Outflows of the Most Active Massive Starburst Galaxies at Redshifts 2-5 | Riechers | EU | 7-m | 7 |
| 02:37:22 | 04:04:38 | 2022.1.00316.L | SVS13-A_a_07_TM1 | COMPASS: Complex Organic Molecules in Protostars with ALMA Spectral Surveys | Jorgensen | EA EU NA | 12-m | 7 |
| 02:25:39 | 03:48:05 | 2023.1.01370.S | NGC1333_j_06_TP | Filament formation and triggered star formation by cloud collision in NGC 1333 | Tachihara | EA | Total Power | 6 |
| 01:20:53 | 02:09:11 | 2023.1.01099.S | CTQ414_a_06_7M | Towards resolving orbiting binary SMBH, plus shadows, jets, and accretion flows of single SMBH: ACA fluxes | Hernandez-Yevenes | CL | 7-m | 6 |
| 01:02:43 | 02:25:11 | 2023.1.01370.S | NGC1333_j_06_TP | Filament formation and triggered star formation by cloud collision in NGC 1333 | Tachihara | EA | Total Power | 6 |
| 00:55:29 | 02:28:24 | 2023.1.00626.S | ID2_a_06_TM1 | Spatially Resolving Dust Obscured Star Formation | Kokorev | EU | 12-m | 6 |
| 00:01:58 | 01:05:09 | 2023.1.00804.S | HXMM06_a_06_7M | Feedback Chemistry in Gas Infall and Outflows of the Most Active Massive Starburst Galaxies at Redshifts 2-5 | Riechers | EU | 7-m | 6 |

2023-12-04

| Start (UT) | End (UT) | Project Code | SchedBlock | Project Title | PI | Executive | Array | Band |
|------------|----------|----------------|------------------|--|-------------------|-------------|-------|------|
| 23:24:05 | 00:01:39 | 2023.1.01099.S | 002303.1_a_06_7M | Towards resolving orbiting binary SMBH, plus shadows, jets, and accretion flows of single SMBH: ACA fluxes | Hernandez-Yevenes | CL | 7-m | 6 |
| 21:49:21 | 22:51:22 | 2023.1.00804.S | J2101_a_06_7M | Feedback Chemistry in Gas Infall and Outflows of the Most Active Massive Starburst Galaxies at Redshifts 2-5 | Riechers | EU | 7-m | 6 |
| 20:27:27 | 21:49:03 | 2023.1.00360.L | G14.63-0_a_06_7M | UNveiling the Initial Conditions of high-mass star-formation (UNIC) | Redaelli | CL EA EU NA | 7-m | 6 |