**ALMA Observing Activity from 2016-10-17T17:59:00 to 2016-10-24T18:00:00**
**QA0 pass executions**

## 2016-10-24

| Start (UT) | End (UT) | Project Code | SchedBlock | Project Title | PI | Executive | Array | Band |
|---|---|---|---|---|---|---|---|---|
| 11:30:49 | 11:50:45 | 2016.1.00691.S | Ganymede_a_07_TM1 | Thermal Properties of Icy Satellites | de Kleer | NA | 12-m | 7 |
| 11:10:10 | 11:29:55 | 2016.1.00691.S | Callisto_b_07_TM1 | Thermal Properties of Icy Satellites | de Kleer | NA | 12-m | 7 |
| 10:18:13 | 10:58:05 | 2016.1.00585.S | eta_Cari_a_07_TM1 | Giant factory caught contaminating the environment: dust and molecules expelled by eta Carinae | Pech-Castillo | EA | 12-m | 7 |
| 10:15:48 | 11:31:30 | 2016.1.01144.S | MonR2_c_03_TP | Infall and outflow in a filamentary hub | Treviño-Morales | EU | Total Power | 3 |
| 10:02:34 | 12:05:13 | 2016.1.00104.S | hd92945_a_07_7M | Double-ring debris disks at 10s of au: probing how far out planets can form | Marino | EU | 7-m | 7 |
| 08:50:46 | 10:15:30 | 2016.1.01123.S | V380_a_03_TP | Formation and early evolution of embedded proto-clusters | Hacar | EU | Total Power | 3 |
| 08:41:22 | 10:00:48 | 2016.1.00203.S | N171_a_06_7M | Tracing evolution of giant molecular clouds in the Large Magellanic Cloud | Kawamura | EA | 7-m | 6 |
| 08:40:26 | 10:14:21 | 2016.1.01374.S | SPT-S_J0_a_07_TM2 | A search for the missing cold dark matter subhalos | Hezaveh | NA | 12-m | 7 |
| 06:50:14 | 08:27:58 | 2016.1.01313.S | SPT0346-_a_08_TM1 | HD as a powerful tool to trace gas flows in primordial galaxies | Maiolino | EU | 12-m | 8 |
| 06:06:20 | 06:41:45 | 2016.1.00805.S | Mrk590_a_08_TM1 | Origin and variability of the (sub-)mm continuum emission in the changing-look AGN Mrk590 | Koay | EU | 12-m | 8 |
| 04:34:30 | 06:13:57 | 2016.1.00803.S | Epsilon__a_06_7M | Debris Disks Around Tau Ceti and Epsilon Eridani | MacGregor | NA | 7-m | 6 |
| 04:06:01 | 05:49:20 | 2016.1.00735.S | AL-11.1_a_07_TM1 | Spatially-resolved star formation at high-z; are AGN host galaxies special? | Harrison | EU | 12-m | 7 |
| 03:23:50 | 04:02:52 | 2016.1.01553.S | NGC1194_a_06_TM1 | A Critical Comparison of Different Methods to Measure SMBH Masses | Bureau | EU | 12-m | 6 |
| 03:05:07 | 03:22:38 | 2016.1.00372.S | MCSJ0111_a_06_TM1 | Complete Census of Bright Lensed Submillimeter Galaxies Discovered by the Herschel Lensing Survey | Egami | NA | 12-m | 6 |
| 02:50:44 | 04:34:09 | 2016.1.00360.S | ngc_602_b_06_7M | SMC NGC 602: an exemplary test of low-metallicity star formation and GMC evolution. | Indebetouw | NA | 7-m | 6 |
| 01:15:11 | 02:21:46 | 2016.1.00282.S | Eyelash_a_06_TM1 | CH+ lines in starburst galaxies at redshift z=2~4: probes of massive turbulent gas reservoirs | Falgarone | EU | 12-m | 6 |
| 01:09:48 | 02:48:56 | 2016.1.00515.S | HD_20262_a_06_7M | Signature of a Planet in the Gyr-old Eccentric Debris Ring of HD 202628 | Faramaz | CL | 7-m | 6 |
| 00:02:10 | 01:08:29 | 2016.1.00282.S | Eyelash_a_06_TM1 | CH+ lines in starburst galaxies at redshift z=2~4: probes of massive turbulent gas reservoirs | Falgarone | EU | 12-m | 6 |

## 2016-10-23

| Start (UT) | End (UT) | Project Code | SchedBlock | Project Title | PI | Executive | Array | Band |
|---|---|---|---|---|---|---|---|---|
| 23:48:31 | 01:07:28 | 2016.1.01175.S | SPT-CL_2_a_04_7M | The most massive galaxy cluster above redshift 1: anatomy of a cool core | Burkutean | EU | 7-m | 4 |
| 23:39:09 | 00:54:07 | 2016.1.00620.S | W49N_a_06_TP | The Core Mass Function and its Evolution in an Extreme Protocluster | Ginsburg | EU | Total Power | 6 |
| 22:31:21 | 23:49:59 | 2016.1.01296.S | NGC6822__a_03_TM1 | Resolving super star clusters in nearby dwarf galaxy NGC 6822 at GMC dense clump scales | Zhang | CL | 12-m | 3 |
| 22:28:36 | 23:47:30 | 2016.1.01175.S | SPT-CL_2_a_04_7M | The most massive galaxy cluster above redshift 1: anatomy of a cool core | Burkutean | EU | 7-m | 4 |
| 22:23:29 | 23:31:54 | 2016.1.01013.S | Stone_Cl_a_06_TP | Testing a New Mode for Cloud Collapse in Galaxy Centers | Battersby | NA | Total Power | 6 |
| 17:26:13 | 18:45:41 | 2016.1.00496.S | Cir_X-1_a_03_TM1 | Searching for maser emission in X-ray binaries | Diaz Trigo | EU | 12-m | 3 |
| 12:15:29 | 13:39:57 | 2016.1.01149.S | COSMOS_a_03_7M | Measuring Molecular Gas in Unseen Galaxies: A Survey of 100,000 Cubic Mpc between z=1- | Keating | NA | 7-m | 3 |

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|---|---|---|---|---|---|---|---|---|
| 12:05:06 | 13:15:37 | 2016.1.00386.S | M83_c_06_TP | Molecular Clouds and Star Formation: Across M83 | Sakamoto | EA | Total Power | 6 |
| 10:43:31 | 11:38:08 | 2016.1.00282.S | G09v1.40_a_06_TM1 | CH+ lines in starburst galaxies at redshift z=2~4: probes of massive turbulent gas reservoirs | Falgarone | EU | 12-m | 6 |
| 10:41:44 | 11:51:50 | 2016.1.01144.S | MonR2_b_03_TP | Infall and outflow in a filamentary hub | Treviño-Morales | EU | Total Power | 3 |
| 10:39:02 | 12:03:49 | 2016.1.01149.S | COSMOS_a_03_7M | Measuring Molecular Gas in Unseen Galaxies: A Survey of 100,000 Cubic Mpc between z=1-5 | Keating | NA | 7-m | 3 |
| 09:22:01 | 10:42:50 | 2016.1.01214.S | Hydra-A_a_06_TM1 | ALMA observations of Hydra-A - Resolving a cold gas disk | Edge | EU | 12-m | 6 |
| 08:36:20 | 09:47:09 | 2016.1.01144.S | MonR2_b_03_TP | Infall and outflow in a filamentary hub | Treviño-Morales | EU | Total Power | 3 |
| 07:46:36 | 09:09:06 | 2016.1.01592.S | n1566_a_03_TM1 | Exploring the Evolution of Molecular Clouds in NGC 1566 | Miyamoto | EA | 12-m | 3 |
| 07:12:26 | 08:31:40 | 2016.1.00596.S | LHA_120-_a_06_7M | Dissecting molecular clouds at 0.2 pc resolution in our nearest low-metallicity laboratory: where is the CO-dark gas? | Chevance | EU | 7-m | 6 |
| 06:32:50 | 07:16:48 | 2016.1.00952.S | HE0232-0_a_03_TM1 | Resolving molecular outflows in nearby luminous AGN from the CARS survey | Tremblay | NA | 12-m | 3 |
| 05:48:59 | 06:31:20 | 2016.1.00952.S | HE0433-1_a_03_TM1 | Resolving molecular outflows in nearby luminous AGN from the CARS survey | Tremblay | NA | 12-m | 3 |
| 05:32:21 | 07:11:06 | 2016.1.00698.S | xlssuj02_a_03_7M | Unveiling the Most Distant Massive Galaxy Cluster | Mantz | NA | 7-m | 3 |
| 05:12:32 | 05:43:12 | 2016.1.01505.S | HH_30_a_04_TM2 | Resolving the launching of the HH 30 CO outflow | Louvet | CL | 12-m | 4 |
| 04:01:23 | 05:10:18 | 2016.1.00031.S | JVAS0218_b_04_TM1 | The molecular absorber toward B0218+357 | Muller | EU | 12-m | 4 |
| 03:52:51 | 05:32:02 | 2016.1.00698.S | xlssuj02_a_03_7M | Unveiling the Most Distant Massive Galaxy Cluster | Mantz | NA | 7-m | 3 |
| 02:13:27 | 03:52:30 | 2016.1.00698.S | xlssuj02_a_03_7M | Unveiling the Most Distant Massive Galaxy Cluster | Mantz | NA | 7-m | 3 |
| 01:37:23 | 02:39:26 | 2016.1.00817.S | LP_349-2_a_03_TM1 | Hot on the Trail of Millimeter Emission from the Coolest Stars | Williams | NA | 12-m | 3 |
| 01:19:14 | 01:57:45 | 2016.1.00772.S | NGC_55_b_03_7M | Deep CO Mapping of NGC 55: Extra-planar Molecular Gas in Spiral Galaxies | Zschaechner | EU | 7-m | 3 |
| 00:05:21 | 01:15:57 | 2016.1.00952.S | HE2302-0_a_03_TM1 | Resolving molecular outflows in nearby luminous AGN from the CARS survey | Tremblay | NA | 12-m | 3 |

**2016-10-22**

| Start (UT) | End (UT) | Project Code | SchedBlock | Project Title | PI | Executive | Array | Band |
|---|---|---|---|---|---|---|---|---|
| 23:28:47 | 00:03:11 | 2016.1.01552.S | B335_a_03_TM1 | Characterizing diffusive processes in the B335 protostar | Maury | EU | 12-m | 3 |
| 14:46:19 | 15:00:45 | 2016.1.01481.S | 4C_19.44_a_03_TM2 | Measuring the Spectral Evolution, Structure, and Speed of Extragalactic Jets with ALMA | Meyer | NA | 12-m | 3 |
| 14:42:43 | 16:17:11 | 2016.1.01609.S | Southern_a_03_7M | Physical properties of massive star forming clumps in the Carina Nebula | Guzman-Fernandez | CL | 7-m | 3 |
| 13:22:37 | 13:58:10 | 2016.1.00965.S | NGC_3256_b_03_TM1 | Chemical Diagnostics of Extragalactic ISM:The Case of A Starburst-Dominant Merger | Harada | EA | 12-m | 3 |
| 12:37:01 | 13:59:24 | 2016.1.01346.S | AGAL300._a_06_TP | Galactic Census of All Massive Starless Cores within 5 kpc | Pillai | EU | Total Power | 6 |
| 12:36:46 | 13:59:16 | 2016.1.01149.S | COSMOS_a_03_7M | Measuring Molecular Gas in Unseen Galaxies: A Survey of 100,000 Cubic Mpc between z=1-5 | Keating | NA | 7-m | 3 |
| 11:48:02 | 13:00:38 | 2016.1.00440.S | TW_Hya_a_04_TM1 | A Model Independent Study of Turbulence and Temperature in TW Hya | Teague | EU | 12-m | 4 |
| 10:34:59 | 11:59:35 | 2016.1.01149.S | COSMOS_a_03_7M | Measuring Molecular Gas in Unseen Galaxies: A Survey of 100,000 Cubic Mpc between z=1-5 | Keating | NA | 7-m | 3 |
| 09:26:54 | 10:37:24 | 2016.1.01144.S | MonR2_b_03_TP | Infall and outflow in a filamentary hub | Treviño-Morales | EU | Total Power | 3 |

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|---|---|---|---|---|---|---|---|---|
| 09:12:23 | 10:15:01 | 2016.1.00455.S | GRB14030_a_04_TM1 | A CO Survey toward the Host Galaxies of Long-duration Gamma-ray Bursts | Hatsukade | EA | 12-m | 4 |
| 09:05:51 | 10:34:22 | 2016.1.01144.S | MonR2_b_03_7M | Infall and outflow in a filamentary hub | Treviño-Morales | EU | 7-m | 3 |
| 04:10:06 | 05:49:49 | 2016.1.00698.S | xlssuj02_a_03_7M | Unveiling the Most Distant Massive Galaxy Cluster | Mantz | NA | 7-m | 3 |
| 03:31:50 | 04:36:44 | 2016.1.00031.S | JVAS0218_b_03_TM1 | The molecular absorber toward B0218+357 | Muller | EU | 12-m | 3 |
| 03:06:43 | 03:31:31 | 2016.1.00952.S | HE0119-0_a_03_TM1 | Resolving molecular outflows in nearby luminous AGN from the CARS survey | Tremblay | NA | 12-m | 3 |
| 02:40:30 | 04:08:22 | 2016.1.00911.S | AzTECAST_b_03_7M | CO measurement toward the CO-dark dust clouds in the Small Magellanic Cloud | Takekoshi | EA | 7-m | 3 |
| 02:02:03 | 03:04:10 | 2016.1.00817.S | LP_349-2_a_03_TM1 | Hot on the Trail of Millimeter Emission from the Coolest Stars | Williams | NA | 12-m | 3 |
| 00:06:02 | 01:17:31 | 2016.1.00431.S | ESO184-G_a_03_TM1 | Properties of Molecular Gas and Dust in the Close Environment of a Long-duration Gamma-ray Burst | Hatsukade | EA | 12-m | 3 |

**2016-10-21**

| Start (UT) | End (UT) | Project Code | SchedBlock | Project Title | PI | Executive | Array | Band |
|---|---|---|---|---|---|---|---|---|
| 23:18:54 | 00:26:59 | 2016.1.01013.S | Stone_Cl_a_06_TP | Testing a New Mode for Cloud Collapse in Galaxy Centers | Battersby | NA | Total Power | 6 |
| 22:09:28 | 23:18:09 | 2016.1.01013.S | Stone_Cl_a_06_TP | Testing a New Mode for Cloud Collapse in Galaxy Centers | Battersby | NA | Total Power | 6 |
| 22:07:58 | 23:42:05 | 2016.1.01162.S | G357_a_03_7M | Evolutionary sequence for the fragmentation of high line-mass filaments | Kainulainen | EU | 7-m | 3 |
| 11:29:14 | 11:56:06 | 2016.1.00794.S | CW_Leo_a_06_7M | Millimeter line variability in CW Leo with ALMA Compact Array. | He | CL | 7-m | 6 |
| 11:12:45 | 12:18:36 | 2016.1.00101.S | Pillar_2_c_06_TP | Pillars of Destruction: Probing Cloud Destruction and Triggered Star Formation in the Pillars of Carina | Klaassen | EU | Total Power | 6 |
| 10:56:25 | 11:50:08 | 2016.1.00282.S | G09v1.40_a_06_TM1 | CH+ lines in starburst galaxies at redshift z=2~4: probes of massive turbulent gas reservoirs | Falgarone | EU | 12-m | 6 |
| 10:20:24 | 11:17:03 | 2016.1.00965.S | ngc_3256_e_06_7M | Chemical Diagnostics of Extragalactic ISM:The Case of A Starburst-Dominant Merger | Harada | EA | 7-m | 6 |
| 10:17:40 | 10:44:53 | 2016.1.00110.S | Z_CMa_a_06_TM2 | Circumstellar Disks of the Most Vigorously Accreting Protostars | Dong | EA | 12-m | 6 |
| 09:44:52 | 10:12:36 | 2016.1.00842.S | TW_Hya_a_04_TM2 | Revealing the Radial Variation of Grain Growth in the Protoplanetary Disk around TW Hya | Tsukagoshi | EA | 12-m | 4 |
| 09:43:46 | 11:01:47 | 2016.1.00101.S | Pillar_2_a_06_TP | Pillars of Destruction: Probing Cloud Destruction and Triggered Star Formation in the Pillars of Carina | Klaassen | EU | Total Power | 6 |
| 09:40:41 | 10:18:54 | 2016.1.00209.S | Bran_76_a_06_7M | Multi-scale disk and envelope kinematics around the most extremely accreting young stars | Takami | EA | 7-m | 6 |
| 08:36:52 | 09:40:14 | 2016.1.00455.S | GRB14030_a_04_TM1 | A CO Survey toward the Host Galaxies of Long-duration Gamma-ray Bursts | Hatsukade | EA | 12-m | 4 |
| 07:50:14 | 08:31:18 | 2015.1.01147.S | IRAS_062_a_03_TE | CO Imaging of Ultraluminous Infrared QSO Hosts | Kohno | EA | 12-m | 3 |
| 07:21:24 | 09:21:34 | 2016.1.00596.S | LHA_120-_b_08_7M | Dissecting molecular clouds at 0.2 pc resolution in our nearest low-metallicity laboratory: where is the CO-dark gas? | Chevance | EU | Mixed | 8 |
| 07:20:32 | 07:42:20 | 2016.1.00161.S | AFGL_618_a_06_TM2 | Planetary Nebulae genesis: emerging HII regions around post-AGB stars. | Sánchez Contreras | EU | 12-m | 6 |
| 06:24:33 | 07:19:26 | 2016.1.00455.S | GRB13092_a_06_TM1 | A CO Survey toward the Host Galaxies of Long-duration Gamma-ray Bursts | Hatsukade | EA | 12-m | 6 |
| 05:12:09 | 07:15:22 | 2016.1.00596.S | LHA_120-_b_08_7M | Dissecting molecular clouds at 0.2 pc resolution in our nearest low-metallicity laboratory: where is the CO-dark gas? | Chevance | EU | Mixed | 8 |
| 04:54:25 | 06:24:05 | 2016.1.01505.S | HH_30_a_07_TM1 | Resolving the launching of the | Louvet | CL | 12-m | 7 |

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| | | | | HH 30 CO outflow | | | | |
| 04:01:47 | 04:52:57 | 2016.1.00771.S | 2MASS_J0_a_06_TM1 | The ALMA edge: Probing the Gas Structure in Edge-on T Tauri Disks | Duchene | NA | 12-m | 6 |
| 03:04:44 | 03:59:44 | 2016.1.00455.S | GRB13092_a_06_TM1 | A CO Survey toward the Host Galaxies of Long-duration Gamma-ray Bursts | Hatsukade | EA | 12-m | 6 |
| 01:15:46 | 02:54:52 | 2016.1.00515.S | HD_20262_a_06_7M | Signature of a Planet in the Gyr-old Eccentric Debris Ring of HD 202628 | Faramaz | CL | 7-m | 6 |
| 00:30:25 | 02:11:34 | 2016.1.00121.S | NGC300_a_06_TM1 | Massive Molecular Filaments in a Nearby Disk Galaxy | Tan | NA | 12-m | 6 |

**2016-10-20**

| Start (UT) | End (UT) | Project Code | SchedBlock | Project Title | PI | Executive | Array | Band |
|---|---|---|---|---|---|---|---|---|
| 18:39:26 | 19:28:19 | 2016.1.00010.S | J1851+00_a_03_TM1 | Resolving GMCs using CO Absorption Toward Compact QSOs Directly Behind the MW Disk | Koda | EA | 12-m | 3 |
| 15:47:31 | 17:32:54 | 2016.1.00104.S | hd107146_a_07_7M | Double-ring debris disks at 10s of au: probing how far out planets can form | Marino | EU | 7-m | 7 |
| 12:44:54 | 13:42:12 | 2016.1.00839.S | NGC_3368_a_06_TM2 | WISDOM: supermassive black hole mass measurements for nearby spiral galaxies using molecular gas | Onishi | EA | 12-m | 6 |
| 11:29:48 | 12:27:36 | 2015.1.00294.S | PG_1119+_a_07_TE | Dense, Warm Molecular Gas and Star Formation in CO Luminous QSO Hosts | Evans | NA | 12-m | 7 |
| 11:25:52 | 12:59:46 | 2016.1.00033.S | CIT_6_a_07_7M | A bipolar outflow of CIT 6: introduced by an eccentric long-period binary? | Kim | EA | Mixed | 7 |
| 09:55:13 | 11:17:50 | 2016.1.00970.S | Orion_So_a_10_TM1 | The innermost region of an accretion disk around Source I | Hirota | EA | 12-m | 10 |
| 09:12:53 | 11:13:17 | 2016.1.00596.S | LHA_120-_b_08_7M | Dissecting molecular clouds at 0.2 pc resolution in our nearest low-metallicity laboratory: where is the CO-dark gas? | Chevance | EU | Mixed | 8 |
| 07:28:37 | 08:51:26 | 2016.1.01374.S | SPT-0532_a_07_TM2 | A search for the missing cold dark matter subhalos | Hezaveh | NA | 12-m | 7 |
| 07:11:37 | 09:12:14 | 2016.1.00596.S | LHA_120-_b_08_7M | Dissecting molecular clouds at 0.2 pc resolution in our nearest low-metallicity laboratory: where is the CO-dark gas? | Chevance | EU | Mixed | 8 |

**2016-10-19**

| Start (UT) | End (UT) | Project Code | SchedBlock | Project Title | PI | Executive | Array | Band |
|---|---|---|---|---|---|---|---|---|
| 15:06:24 | 16:09:23 | 2016.1.00051.S | IRAS_121_a_06_TM1 | AGN feedback and molecular line flux ratios in dust/gas-rich ultraluminous infrared galaxies | Imanishi | EA | 12-m | 6 |
| 14:42:59 | 15:51:19 | 2016.1.00101.S | Pillar_5_a_06_TP | Pillars of Destruction: Probing Cloud Destruction and Triggered Star Formation in the Pillars of Carina | Klaassen | EU | Total Power | 6 |
| 14:39:50 | 15:51:43 | 2016.1.00931.S | NGC_4921_a_06_7M | An Anemone galaxy: Dense clouds and filaments at the leading edge of ram pressure stripped Coma spiral NGC 4921 | Kenney | NA | 7-m | 6 |
| 14:03:08 | 15:05:44 | 2016.1.00051.S | IRAS_121_a_06_TM1 | AGN feedback and molecular line flux ratios in dust/gas-rich ultraluminous infrared galaxies | Imanishi | EA | 12-m | 6 |
| 12:48:09 | 13:51:43 | 2016.1.00051.S | IRAS_121_a_06_TM1 | AGN feedback and molecular line flux ratios in dust/gas-rich ultraluminous infrared galaxies | Imanishi | EA | 12-m | 6 |
| 11:34:56 | 12:23:09 | 2015.1.00294.S | PG_1119+_a_07_TE | Dense, Warm Molecular Gas and Star Formation in CO Luminous QSO Hosts | Evans | NA | 12-m | 7 |
| 11:31:00 | 12:23:48 | 2016.1.00101.S | Pillar_a_1_06_TP | Pillars of Destruction: Probing Cloud Destruction and Triggered Star Formation in the Pillars of Carina | Klaassen | EU | Total Power | 6 |
| 10:40:07 | 12:02:54 | 2016.1.00648.S | J1023+19_a_06_7M | How is Gas Organized in a Tidal Dwarf Galaxy? | Querejeta | EU | 7-m | 6 |
| 10:14:16 | 11:22:30 | 2016.1.00455.S | GRB05111_a_06_TM1 | A CO Survey toward the Host Galaxies of Long-duration Gamma-ray Bursts | Hatsukade | EA | 12-m | 6 |

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|---|---|---|---|---|---|---|---|---|
| 09:54:58 | 11:17:58 | 2016.1.00101.S | Pillar_2_b_06_TP | Pillars of Destruction: Probing Cloud Destruction and Triggered Star Formation in the Pillars of Carina | Klaassen | EU | Total Power | 6 |
| 09:03:39 | 10:10:57 | 2016.1.00455.S | GRB05082_a_06_TM1 | A CO Survey toward the Host Galaxies of Long-duration Gamma-ray Bursts | Hatsukade | EA | 12-m | 6 |
| 09:02:01 | 10:39:37 | 2016.1.00193.S | A439_a_03_7M | The substructure of molecular clouds in the LMC | Wong | NA | 7-m | 3 |
| 08:43:50 | 09:53:26 | 2016.1.01123.S | L1641N_b_03_TP | Formation and early evolution of embedded proto-clusters | Hacar | EU | Total Power | 3 |
| 07:56:15 | 09:03:05 | 2016.1.00455.S | GRB05082_a_06_TM1 | A CO Survey toward the Host Galaxies of Long-duration Gamma-ray Bursts | Hatsukade | EA | 12-m | 6 |
| 07:28:34 | 09:00:42 | 2016.1.00193.S | A439_a_03_7M | The substructure of molecular clouds in the LMC | Wong | NA | 7-m | 3 |
| 06:35:35 | 07:43:32 | 2016.1.00455.S | GRB05111_a_06_TM1 | A CO Survey toward the Host Galaxies of Long-duration Gamma-ray Bursts | Hatsukade | EA | 12-m | 6 |
| 04:50:27 | 05:56:51 | 2016.1.00052.S | NGC_1068_a_06_TM2 | Scrutinizing the properties of AGN dusty molecular torus | Imanishi | EA | 12-m | 6 |
| 04:13:22 | 06:02:13 | 2016.1.00360.S | ngc_602_b_06_7M | SMC NGC 602: an exemplary test of low-metallicity star formation and GMC evolution. | Indebetouw | NA | 7-m | 6 |
| 03:42:03 | 04:48:53 | 2016.1.00052.S | NGC_1068_a_06_TM2 | Scrutinizing the properties of AGN dusty molecular torus | Imanishi | EA | 12-m | 6 |
| 02:28:21 | 04:12:36 | 2016.1.00360.S | ngc_602_b_06_7M | SMC NGC 602: an exemplary test of low-metallicity star formation and GMC evolution. | Indebetouw | NA | 7-m | 6 |
| 02:17:25 | 03:31:24 | 2016.1.00455.S | GRB08110_a_06_TM1 | A CO Survey toward the Host Galaxies of Long-duration Gamma-ray Bursts | Hatsukade | EA | 12-m | 6 |
| 01:31:07 | 02:27:27 | 2016.1.00515.S | HD_20262_a_06_7M | Signature of a Planet in the Gyr-old Eccentric Debris Ring of HD 202628 | Faramaz | CL | 7-m | 6 |
| 00:43:14 | 01:54:51 | 2016.1.00431.S | ESO184-G_a_03_TM1 | Properties of Molecular Gas and Dust in the Close Environment of a Long-duration Gamma-ray Burst | Hatsukade | EA | 12-m | 3 |
| 00:24:06 | 01:28:54 | 2016.1.00133.T | SPT2052-_a_07_7M | An ACA N+ survey of z=3-7 DSFGs from the South Pole Telescope survey | Chapman | NA | 7-m | 7 |

**2016-10-18**

| Start (UT) | End (UT) | Project Code | SchedBlock | Project Title | PI | Executive | Array | Band |
|---|---|---|---|---|---|---|---|---|
| 12:06:49 | 12:38:14 | 2016.1.00980.S | 0570_537_a_06_TM1 | After the Fall: Zooming In on the Molecular Fuel in Post-Starburst Galaxies | Smith | NA | 12-m | 6 |
| 11:10:46 | 12:32:44 | 2016.1.00648.S | J1023+19_a_06_7M | How is Gas Organized in a Tidal Dwarf Galaxy? | Querejeta | EU | 7-m | 6 |
| 10:28:54 | 11:42:47 | 2016.1.00830.S | 90482 Or_d_07_TM1 | The Orcus-Vanth System: A Rosetta Stone for accretion in planetary systems | Brown | NA | 12-m | 7 |
| 09:03:40 | 10:24:10 | 2016.1.00980.S | 0570_537_a_06_TM1 | After the Fall: Zooming In on the Molecular Fuel in Post-Starburst Galaxies | Smith | NA | 12-m | 6 |