

ALMA Observing Activity from 2015-09-01T17:59:00 to 2015-09-08T18:00:00
QA0 pass executions

2015-09-06

| Start (UT) | End (UT) | Project Code | SchedBlock | Project Title | PI | Executive | Array | Band |
|-------------------|-----------------|---------------------|-------------------------|--|-----------|------------------|--------------|-------------|
| 10:00:54 | 10:57:01 | 2013.1.00279.S | NGC_1068_b_03_TE | A Complete Line Survey Observation in the 3-mm Band toward NGC 1068 for Diagnosing the Power Source in Galactic Nuclei | Nakajima | EA | 12-m | 3 |
| 09:39:49 | 10:32:48 | 2013.1.00652.S | SWDarkPK_230.42_d_06_TP | Spying on our Neighbor: Peering into Low Metallicity Molecular Clouds in the Small Magellanic Cloud | Jameson | NA | Total Power | 6 |
| 08:43:52 | 09:45:48 | 2013.1.00470.S | ALESS_67_a_03_TE | Resolving the star-forming ISM at z~2-3 | Hodge | NA | 12-m | 3 |
| 08:30:42 | 09:23:37 | 2013.1.00652.S | SWDarkPK_230.42_d_06_TP | Spying on our Neighbor: Peering into Low Metallicity Molecular Clouds in the Small Magellanic Cloud | Jameson | NA | Total Power | 6 |
| 07:20:21 | 08:43:13 | 2013.1.00742.S | SXDF-B3-a_03_TE | A comprehensive view of the role of molecular gas content in main-sequence galaxies at z>2 | Tadaki | EA | 12-m | 3 |
| 07:06:36 | 07:49:09 | 2013.1.00652.S | N22_230.45_a_06_TP | Spying on our Neighbor: Peering into Low Metallicity Molecular Clouds in the Small Magellanic Cloud | Jameson | NA | Total Power | 6 |
| 06:47:52 | 07:19:39 | 2013.1.01172.S | ngc_1614_b_03_TE | CO isotopic ratio enhancement of Pa alpha-selected merging luminous infrared galaxies | Saito | EA | 12-m | 3 |
| 06:12:55 | 07:05:54 | 2013.1.00652.S | SWDarkPK_230.42_d_06_TP | Spying on our Neighbor: Peering into Low Metallicity Molecular Clouds in the Small Magellanic Cloud | Jameson | NA | Total Power | 6 |
| 05:29:34 | 06:12:11 | 2013.1.00652.S | N22_230.45_a_06_TP | Spying on our Neighbor: Peering into Low Metallicity Molecular Clouds in the Small Magellanic Cloud | Jameson | NA | Total Power | 6 |
| 05:18:42 | 06:47:07 | 2013.1.00742.S | SXDF-B3-a_03_TE | A comprehensive view of the role of molecular gas content in main-sequence galaxies at z>2 | Tadaki | EA | 12-m | 3 |
| 04:36:53 | 05:19:29 | 2013.1.00652.S | N22_230.45_a_06_TP | Spying on our Neighbor: Peering into Low Metallicity Molecular Clouds in the Small Magellanic Cloud | Jameson | NA | Total Power | 6 |
| 03:51:39 | 04:34:30 | 2013.1.00652.S | N22_230.45_a_06_TP | Spying on our Neighbor: Peering into Low Metallicity Molecular Clouds in the Small Magellanic Cloud | Jameson | NA | Total Power | 6 |
| 03:48:55 | 05:14:21 | 2013.1.00742.S | SXDF-B3-a_03_TE | A comprehensive view of the role of molecular gas content in main-sequence galaxies at z>2 | Tadaki | EA | 12-m | 3 |
| 03:06:45 | 03:50:56 | 2013.1.00652.S | Uranus_230.42_d_06_TP | Spying on our Neighbor: Peering into Low Metallicity Molecular Clouds in the Small Magellanic Cloud | Jameson | NA | Total Power | 6 |
| 02:23:28 | 03:06:06 | 2013.1.00652.S | N22_230.45_a_06_TP | Spying on our Neighbor: Peering into Low Metallicity Molecular Clouds in the Small Magellanic Cloud | Jameson | NA | Total Power | 6 |

2015-09-05

| Start (UT) | End (UT) | Project Code | SchedBlock | Project Title | PI | Executive | Array | Band |
|-------------------|-----------------|---------------------|-------------------|--|-----------------|------------------|--------------|-------------|
| 23:23:05 | 00:37:03 | 2013.1.00417.S | sdss_j15_a_03_TE | The cradles of giant galaxies: the ALMA view of the most powerful QSOs in the Universe | Jarry Gavignaud | CL | 12-m | 3 |
| 22:56:31 | 23:22:25 | 2013.1.00428.S | 1730-130_a_03_TE | Dark Molecular Gas | Bronfman | CL | 12-m | 3 |
| 19:42:42 | 21:10:13 | 2013.1.00259.S | BR1202-0_a_03_TE | Resolving the characteristics of QSO and optically obscured SMG pair in BR1202-0725 at z=4.7 | Lee | EA | 12-m | 3 |
| 17:23:54 | 18:51:17 | 2013.1.00259.S | BR1202-0_a_03_TE | Resolving the characteristics of QSO and optically obscured SMG pair in BR1202-0725 at z=4.7 | Lee | EA | 12-m | 3 |
| 15:55:54 | 17:20:49 | 2013.1.00914.S | PACSMS10_a_03_TE | Mapping dust and gas in very-massive, intensely-star-forming galaxies at z~2 | Bethermin | EU | 12-m | 3 |
| 13:47:20 | 15:38:32 | 2012.1.00413.S | He2-10_265GHz_12m | Feeding the massive black hole in the dwarf starburst galaxy Henize 2-10 | Reines | NA | 12-m | 6 |

| 12:51:33 | 13:38:05 | 2012.1.00334.S | J0849_222GHz_12m | Dissecting a colossus: confronting recent theory with a multi-merging HyLIRG | Orellana Gonzalez | CL | 12-m | 6 |
|-------------------|----------|----------------|-----------------------|--|-------------------|-----------|-------------|------|
| 2015-09-04 | | | | | | | | |
| Start (UT) | End (UT) | Project Code | SchedBlock | Project Title | PI | Executive | Array | Band |
| 11:01:09 | 11:34:19 | 2013.1.01034.S | Orion_KL_a_04_TE | Tracing the Origins of Nitrogen Bearing Organics Toward Orion KL | Crockett | NA | 12-m | 4 |
| 10:42:12 | 11:35:28 | 2012.1.00013.S | HH111MM_a_06_TP | A Change of Rotation Profile in HH 111: Formation of a Keplerian Disk around a Protostar | Lee | EA | Total Power | 6 |
| 09:43:20 | 10:36:38 | 2012.1.00013.S | HH111MM_a_06_TP | A Change of Rotation Profile in HH 111: Formation of a Keplerian Disk around a Protostar | Lee | EA | Total Power | 6 |
| 09:40:02 | 10:59:02 | 2012.1.00306.S | IRASF05189_B3_12m | Massive molecular outflows and negative feedback in active galaxies | Sturm | EU | 12-m | 3 |
| 08:39:45 | 09:33:34 | 2012.1.00013.S | HH111MM_a_06_TP | A Change of Rotation Profile in HH 111: Formation of a Keplerian Disk around a Protostar | Lee | EA | Total Power | 6 |
| 07:56:36 | 08:39:01 | 2013.1.00652.S | SWBarN_230.45_b_06_TP | Spying on our Neighbor: Peering into Low Metallicity Molecular Clouds in the Small Magellanic Cloud | Jameson | NA | Total Power | 6 |
| 07:42:39 | 08:37:34 | 2013.1.00470.S | ALESS_49_a_03_TE | Resolving the star-forming ISM at z~2-3 | Hodge | NA | 12-m | 3 |
| 07:13:13 | 07:55:35 | 2013.1.00652.S | SWBarN_230.45_b_06_TP | Spying on our Neighbor: Peering into Low Metallicity Molecular Clouds in the Small Magellanic Cloud | Jameson | NA | Total Power | 6 |
| 06:35:02 | 07:29:50 | 2013.1.00470.S | ALESS_49_a_03_TE | Resolving the star-forming ISM at z~2-3 | Hodge | NA | 12-m | 3 |
| 06:26:59 | 07:09:23 | 2013.1.00652.S | SWBarN_230.45_b_06_TP | Spying on our Neighbor: Peering into Low Metallicity Molecular Clouds in the Small Magellanic Cloud | Jameson | NA | Total Power | 6 |
| 05:40:11 | 06:22:36 | 2013.1.00652.S | SWBarN_230.45_b_06_TP | Spying on our Neighbor: Peering into Low Metallicity Molecular Clouds in the Small Magellanic Cloud | Jameson | NA | Total Power | 6 |
| 05:34:00 | 06:34:26 | 2013.1.00279.S | NGC_1068_a_03_TE | A Complete Line Survey Observation in the 3-mm Band toward NGC 1068 for Diagnosing the Power Source in Galactic Nuclei | Nakajima | EA | 12-m | 3 |
| 04:52:49 | 05:35:35 | 2013.1.00652.S | SWBarN_230.45_b_06_TP | Spying on our Neighbor: Peering into Low Metallicity Molecular Clouds in the Small Magellanic Cloud | Jameson | NA | Total Power | 6 |
| 04:28:53 | 05:29:24 | 2013.1.00279.S | NGC_1068_a_03_TE | A Complete Line Survey Observation in the 3-mm Band toward NGC 1068 for Diagnosing the Power Source in Galactic Nuclei | Nakajima | EA | 12-m | 3 |
| 04:07:52 | 04:52:07 | 2013.1.00652.S | Uranus_230.45_b_06_TP | Spying on our Neighbor: Peering into Low Metallicity Molecular Clouds in the Small Magellanic Cloud | Jameson | NA | Total Power | 6 |
| 04:02:45 | 04:28:09 | 2013.1.00428.S | 2223-052_a_03_TE | Dark Molecular Gas | Bronfman | CL | 12-m | 3 |
| 03:24:26 | 04:06:58 | 2013.1.00652.S | SWBarN_230.45_b_06_TP | Spying on our Neighbor: Peering into Low Metallicity Molecular Clouds in the Small Magellanic Cloud | Jameson | NA | Total Power | 6 |
| 02:43:50 | 04:01:48 | 2013.1.00940.S | sgrb2_m_a_04_TE | Interstellar rust -- confirmation of the first iron molecule in the ISM | Michael | CL | 12-m | 4 |
| 02:36:14 | 03:18:59 | 2013.1.00652.S | SWBarN_230.45_b_06_TP | Spying on our Neighbor: Peering into Low Metallicity Molecular Clouds in the Small Magellanic Cloud | Jameson | NA | Total Power | 6 |
| 01:09:21 | 02:28:06 | 2013.1.00940.S | sgrb2_m_a_04_TE | Interstellar rust -- confirmation of the first iron molecule in the ISM | Michael | CL | 12-m | 4 |
| 00:03:49 | 00:52:52 | 2013.A.00023.S | WIT-01_a_06_TE | Follow up of possible Galactic Supernova in the disk | Minniti | CL | 12-m | 6 |
| 2015-09-03 | | | | | | | | |
| Start (UT) | End (UT) | Project Code | SchedBlock | Project Title | PI | Executive | Array | Band |
| 23:15:28 | 00:28:29 | 2013.1.00617.S | Clouds_E_a_06_7M | Extreme Star Formation "The Movie": Longmore the early assembly of | | EU | 7-m | 6 |

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| 22:19:24 | 23:44:30 | 2013.1.00940.S | sgrb2_m_a_04_TE | monster stars and clusters caught in action Interstellar rust -- confirmation of the first iron molecule in the ISM | Michael | CL | 12-m | 4 |
| 22:04:44 | 23:12:43 | 2013.1.00617.S | Clouds_E_a_06_7M | Extreme Star Formation "The Movie": Longmore the early assembly of monster stars and clusters caught in action | | EU | 7-m | 6 |
| 10:46:44 | 12:06:45 | 2012.1.00306.S | IRASF05189_B3_12m | Massive molecular outflows and negative feedback in active galaxies | Sturm | EU | 12-m | 3 |
| 10:45:50 | 11:39:04 | 2012.1.00013.S | HH111MM_a_06_TP | A Change of Rotation Profile in HH 111: Formation of a Keplerian Disk around a Protostar | Lee | EA | Total Power | 6 |
| 09:46:13 | 10:40:08 | 2012.1.00013.S | HH111MM_a_06_TP | A Change of Rotation Profile in HH 111: Formation of a Keplerian Disk around a Protostar | Lee | EA | Total Power | 6 |
| 09:26:22 | 10:43:58 | 2013.1.00122.S | UGCA116_a_03_TE | Mapping the Gas in II Zw 40 | Turner | NA | 12-m | 3 |
| 08:52:47 | 09:43:28 | 2013.1.00832.S | PCC_1154_a_06_TP | A CO Study of An Exceptionally Cold Cloud in the LMC | Wong | NA | Total Power | 6 |
| 08:13:59 | 09:25:39 | 2012.1.00657.S | NGC_1068 | Effects of active galactic nucleus and starburst in the nearby galaxies NGC 1068 and NGC 253: High resolution images of CN, SO, and HC3N at the 100 GHz region | Takano | EA | 12-m | 3 |
| 07:58:58 | 08:49:59 | 2013.1.00832.S | PCC_1154_a_06_TP | A CO Study of An Exceptionally Cold Cloud in the LMC | Wong | NA | Total Power | 6 |
| 07:13:49 | 07:58:17 | 2013.1.00832.S | Uranus_a_06_TP | A CO Study of An Exceptionally Cold Cloud in the LMC | Wong | NA | Total Power | 6 |
| 06:22:04 | 07:13:06 | 2013.1.00832.S | PCC_1154_a_06_TP | A CO Study of An Exceptionally Cold Cloud in the LMC | Wong | NA | Total Power | 6 |
| 05:36:03 | 06:21:19 | 2013.1.00502.S | Uranus_a_06_TP | Anatomy of a Fried Egg | Lagadec | EU | Total Power | 6 |
| 05:21:19 | 06:36:08 | 2012.1.00657.S | NGC_1068 | Effects of active galactic nucleus and starburst in the nearby galaxies NGC 1068 and NGC 253: High resolution images of CN, SO, and HC3N at the 100 GHz region | Takano | EA | 12-m | 3 |
| 04:50:30 | 05:35:14 | 2012.1.00013.S | Ampcal_Uranus_a_06_TP | A Change of Rotation Profile in HH 111: Formation of a Keplerian Disk around a Protostar | Lee | EA | Total Power | 6 |
| 04:05:12 | 05:20:37 | 2013.1.00286.S | 3C_445_a_03_TE | Particle acceleration and magnetic field in the hot spot of 3C 445 | Orienti | EU | 12-m | 3 |
| 03:02:33 | 03:55:47 | 2013.1.01329.S | n613_a_03_TP | Feeding and Feedback in the central region of NGC 613 | Miyamoto | EA | Total Power | 3 |
| 02:52:45 | 04:03:09 | 2013.1.00286.S | 3C_445_a_03_TE | Particle acceleration and magnetic field in the hot spot of 3C 445 | Orienti | EU | 12-m | 3 |
| 02:19:12 | 03:01:51 | 2013.1.00652.S | SWBarS_230.45_c_06_TP | Spying on our Neighbor: Peering into Low Metallicity Molecular Clouds in the Small Magellanic Cloud | Jameson | NA | Total Power | 6 |
| 01:21:11 | 02:49:54 | 2013.1.00286.S | 3C_445_a_03_TE | Particle acceleration and magnetic field in the hot spot of 3C 445 | Orienti | EU | 12-m | 3 |
| 00:38:39 | 01:08:51 | 2013.1.00070.S | IRAS_150_a_03_TE_c | A survey of carbon-rich circumstellar envelopes | Nyman | EU | 12-m | 3 |
| 00:08:43 | 01:02:43 | 2013.1.00502.S | fried_eg_a_06_TP | Anatomy of a Fried Egg | Lagadec | EU | Total Power | 6 |
| 00:07:37 | 00:37:57 | 2013.1.00070.S | IRAS_150_a_03_TE_d | A survey of carbon-rich circumstellar envelopes | Nyman | EU | 12-m | 3 |

2015-09-02

| Start (UT) | End (UT) | Project Code | SchedBlock | Project Title | PI | Executive | Array | Band |
|------------|----------|----------------|--------------------|--|---------|-----------|-------------|------|
| 23:07:58 | 00:01:55 | 2013.1.00502.S | fried_eg_a_06_TP | Anatomy of a Fried Egg | Lagadec | EU | Total Power | 6 |
| 23:00:23 | 00:06:45 | 2013.1.01194.S | G10.6-0_a_03_TE | A CF+ survey of the diffuse medium in the inner galaxy | Gerin | EU | 12-m | 3 |
| 22:09:56 | 23:04:11 | 2013.1.00502.S | fried_eg_a_06_TP | Anatomy of a Fried Egg | Lagadec | EU | Total Power | 6 |
| 22:05:04 | 22:36:05 | 2013.A.00023.S | WIT-01_a_03_TE | Follow up of possible Galactic Supernova in the disk | Minniti | CL | 12-m | 3 |
| 11:22:40 | 12:08:27 | 2012.1.00013.S | HH111MM_a_06_TP | A Change of Rotation Profile in HH 111: Formation of a Keplerian Disk around a Protostar | Lee | EA | Total Power | 6 |
| 10:15:01 | 11:31:48 | 2013.1.00122.S | UGCA116_a_03_TE | Mapping the Gas in II Zw 40 | Turner | NA | 12-m | 3 |
| 09:56:09 | 10:46:34 | 2013.1.00287.S | Target_8_a_06_TP | Investigating the formation of isolated high-mass stars in the LMC | Onishi | EA | Total Power | 6 |
| 08:39:08 | 10:03:17 | 2012.1.00193.S | IRAS_04368+2557_26 | Measuring the Mass of the Class | Tobin | NA | 12-m | 6 |

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| | | | 0GHz_12m_C32-6 | 0 Protostar L1527 via Disk Rotation | | | | |
| 08:20:37 | 09:03:42 | 2013.1.00287.S | Uranus_a_06_TP | Investigating the formation of isolated high-mass stars in the LMC | Onishi | EA | Total Power | 6 |
| 07:47:20 | 08:38:31 | 2013.1.00991.S | NGC_1614_a_03_TE | The full anatomy of a minor merger | Koenig | EU | 12-m | 3 |
| 07:37:26 | 08:19:55 | 2013.1.00652.S | SWBarS_230.45_c_06_TP | Spying on our Neighbor: Peering into Low Metallicity Molecular Clouds in the Small Magellanic Cloud | Jameson | NA | Total Power | 6 |
| 06:58:45 | 07:46:40 | 2013.1.00991.S | NGC_1614_b_03_TE | The full anatomy of a minor merger | Koenig | EU | 12-m | 3 |
| 06:53:53 | 07:36:20 | 2013.1.00652.S | SWBarS_230.45_c_06_TP | Spying on our Neighbor: Peering into Low Metallicity Molecular Clouds in the Small Magellanic Cloud | Jameson | NA | Total Power | 6 |
| 06:08:49 | 06:51:37 | 2013.1.00652.S | SWBarS_230.45_c_06_TP | Spying on our Neighbor: Peering into Low Metallicity Molecular Clouds in the Small Magellanic Cloud | Jameson | NA | Total Power | 6 |
| 05:43:13 | 06:58:06 | 2013.1.01223.S | SMM_J030_a_03_TE | Star formation laws and AGN activity: CO (2-1) observations of ZEUS z~1.2 [CII]sources | Brisbin | NA | 12-m | 3 |
| 05:23:49 | 06:08:07 | 2013.1.00652.S | Uranus_230.45_c_06_TP | Spying on our Neighbor: Peering into Low Metallicity Molecular Clouds in the Small Magellanic Cloud | Jameson | NA | Total Power | 6 |
| 04:53:57 | 05:42:34 | 2013.1.00273.S | J0305-31_a_06_TE | Gas and Dust in Newly Discovered Quasars at z~7: Probing Massive Galaxy Formation at the Highest Redshifts | Venemans | EU | 12-m | 6 |
| 04:39:46 | 05:22:12 | 2013.1.00652.S | SWBarS_230.45_c_06_TP | Spying on our Neighbor: Peering into Low Metallicity Molecular Clouds in the Small Magellanic Cloud | Jameson | NA | Total Power | 6 |
| 03:54:43 | 04:37:07 | 2013.1.00652.S | SWBarS_230.45_c_06_TP | Spying on our Neighbor: Peering into Low Metallicity Molecular Clouds in the Small Magellanic Cloud | Jameson | NA | Total Power | 6 |
| 03:26:41 | 04:01:53 | 2013.1.01242.S | Sources__a_06_TE | SiO Observations of the Circumnuclear Molecular Ring and Its Interior | Yusef-Zadeh | NA | 12-m | 6 |
| 03:08:43 | 03:51:21 | 2013.1.00652.S | SWBarS_230.45_c_06_TP | Spying on our Neighbor: Peering into Low Metallicity Molecular Clouds in the Small Magellanic Cloud | Jameson | NA | Total Power | 6 |

2015-09-01

| Start (UT) | End (UT) | Project Code | SchedBlock | Project Title | PI | Executive | Array | Band |
|------------|----------|----------------|-------------|--|------------|-----------|-------|------|
| 21:29:53 | 23:10:07 | 2012.1.00332.S | NGC_4945_CO | Fueling the AGN in the Seyfert 2 Galaxy NGC 4945 | Matsushita | NA | 12-m | 7 |