

ALMA Observing Activity from 2016-09-05T17:59:00 to 2016-09-12T18:00:00
QA0 pass executions

2016-09-12

| Start (UT) | End (UT) | Project Code | SchedBlock | Project Title | PI | Executive | Array | Band |
|------------|----------|----------------|------------------|---|----------|-----------|-------------|------|
| 10:53:02 | 12:05:05 | 2015.1.00094.S | OrionBN-_a_03_7M | Surveying the Seeds of Star Formation: Starless Cores in Orion B North | Dunham | NA | 7-m | 3 |
| 10:29:00 | 11:52:41 | 2015.1.00084.S | L1527_a_07_TE | The Magnetic Field in 2 Known Class 0 Keplerian Disks | Looney | NA | 12-m | 7 |
| 09:20:03 | 10:32:36 | 2015.1.00094.S | OrionBN-_a_03_7M | Surveying the Seeds of Star Formation: Starless Cores in Orion B North | Dunham | NA | 7-m | 3 |
| 08:53:34 | 10:27:52 | 2015.1.00084.S | L1527_a_07_TE | The Magnetic Field in 2 Known Class 0 Keplerian Disks | Looney | NA | 12-m | 7 |
| 07:27:20 | 08:37:29 | 2015.1.00098.S | HUDB-JVL_d_06_TE | ALMA deep survey on GOODS-S-JVLA field | Kohno | EA | 12-m | 6 |
| 06:31:03 | 07:15:10 | 2015.1.00925.S | NGC_1385_a_06_TP | Promoting Diversity: ISM Physics and Star Formation across Different Environments | Blanc | CL | Total Power | 6 |
| 06:21:34 | 07:24:27 | 2015.1.00865.S | IC348-SM_a_06_TE | First zoom on an extremely young brown dwarf | Ruiz | CL | 12-m | 6 |
| 04:50:15 | 06:07:36 | 2015.1.01487.S | n613_a_03_TE | Investigation of Molecular Clouds Traced by CI | Miyamoto | EA | 12-m | 3 |

2016-09-11

| Start (UT) | End (UT) | Project Code | SchedBlock | Project Title | PI | Executive | Array | Band |
|------------|----------|----------------|------------------|--|-------------|-----------|-------------|------|
| 11:17:02 | 12:27:21 | 2015.1.00196.S | LMC0NT19_b_03_7M | Zooming in on the parsec-scale structure of CO gas at low metallicity and its relation to star formation | Roman-Duval | NA | 7-m | 3 |
| 10:05:51 | 10:29:28 | 2015.1.00926.S | NGC1399_a_03_TE | Direct Emission from Advection Dominated Accretion Flows in the Local Universe | Hogan | NA | 12-m | 3 |
| 10:03:37 | 11:16:36 | 2015.1.00094.S | OrionBN-_a_03_7M | Surveying the Seeds of Star Formation: Starless Cores in Orion B North | Dunham | NA | 7-m | 3 |
| 07:33:38 | 08:20:18 | 2015.1.00656.S | Uranus_a_08_TP | Testing Basic PDR Physics in Carina's Western Wall | Hartigan | NA | Total Power | 8 |
| 03:21:50 | 03:40:30 | 2015.1.00186.S | CB170_a_06_TE | Protostellar Multiplicity in Isolation | Dunham | NA | 12-m | 6 |
| 02:39:19 | 03:17:58 | 2015.1.00601.S | mosaic1_a_03_TP | G351.77--0.51: ridge formation caught in the act | Leurini | EU | Total Power | 3 |
| 02:26:21 | 03:03:07 | 2015.1.01454.S | G032.03+_a_06_TE | The Structure of Massive Protostellar Cores | Zhang | CL | 12-m | 6 |
| 00:45:30 | 01:24:32 | 2015.1.00601.S | mosaic1_a_03_TP | G351.77--0.51: ridge formation caught in the act | Leurini | EU | Total Power | 3 |
| 00:45:04 | 01:14:22 | 2015.1.00102.S | IRAS_F17_b_07_TE | Warm and Dense Molecular Gas in Local Merging ULIRGs | Iono | EA | 12-m | 7 |
| 00:15:22 | 00:44:39 | 2015.1.00102.S | IRAS_F17_a_07_TE | Warm and Dense Molecular Gas in Local Merging ULIRGs | Iono | EA | 12-m | 7 |
| 00:12:21 | 01:28:39 | 2015.1.00182.S | Vega_a_06_7M | The Vega debris disk: narrow ring or broad belt? | Dent | EU | 7-m | 6 |
| 00:06:23 | 00:44:57 | 2015.1.00601.S | mosaic1_a_03_TP | G351.77--0.51: ridge formation caught in the act | Leurini | EU | Total Power | 3 |

2016-09-10

| Start (UT) | End (UT) | Project Code | SchedBlock | Project Title | PI | Executive | Array | Band |
|------------|----------|----------------|------------------|--|----------|-----------|-------------|------|
| 23:41:38 | 00:12:59 | 2015.1.00761.S | CRBR12_a_07_TE | Disk Masses and Dust Grain Growth in Class I Protostars in Ophiuchus | Sheehan | NA | 12-m | 7 |
| 23:08:55 | 23:47:26 | 2015.1.00601.S | mosaic1_a_03_TP | G351.77--0.51: ridge formation caught in the act | Leurini | EU | Total Power | 3 |
| 22:30:06 | 23:08:42 | 2015.1.00601.S | mosaic1_a_03_TP | G351.77--0.51: ridge formation caught in the act | Leurini | EU | Total Power | 3 |
| 22:22:10 | 23:15:00 | 2015.1.00601.S | mosaic2_a_03_7M | G351.77--0.51: ridge formation caught in the act | Leurini | EU | 7-m | 3 |
| 21:56:32 | 23:04:12 | 2015.1.00354.S | Serpens-_a_06_TE | Detection and Characterization of Fragmentation in a Class 0 Disk | Dunham | NA | 12-m | 6 |
| 21:50:47 | 22:29:26 | 2015.1.00601.S | mosaic1_a_03_TP | G351.77--0.51: ridge formation caught in the act | Leurini | EU | Total Power | 3 |
| 21:05:48 | 22:21:51 | 2015.1.00601.S | mosaic2_a_03_7M | G351.77--0.51: ridge formation caught in the act | Leurini | EU | 7-m | 3 |
| 20:34:09 | 21:12:44 | 2015.1.00601.S | mosaic1_a_03_TP | G351.77--0.51: ridge formation caught in the act | Leurini | EU | Total Power | 3 |
| 19:54:36 | 21:13:50 | 2015.1.01426.S | SDSS_J15_a_06_TE | Beaded Strings of Young Stellar Superclusters between Merging | Tremblay | NA | 12-m | 6 |

| Start (UT) | End (UT) | Project Code | SchedBlock | Project Title | PI | Executive | Array | Band |
|-------------------|----------|----------------|------------------|--|----------|-----------|-------------|------|
| 19:49:11 | 20:28:47 | 2015.1.00956.S | NGC_4254_a_06_TP | How Does Cloud-Scale Physics Drive Leroy Galaxy Evolution? | | NA | Total Power | 6 |
| 19:48:56 | 21:05:03 | 2015.1.00601.S | mosaic2_a_03_7M | G351.77--0.51: ridge formation caught in the act | Leurini | EU | 7-m | 3 |
| 19:08:46 | 19:48:37 | 2015.1.00956.S | NGC_4254_a_06_TP | How Does Cloud-Scale Physics Drive Leroy Galaxy Evolution? | | NA | Total Power | 6 |
| 17:47:55 | 18:57:18 | 2015.1.00220.S | zC400258_a_03_TE | Ubiquitous nuclear molecular outflows in massive z~2 star-forming galaxies? | Genzel | EU | 12-m | 3 |
| 17:12:39 | 18:54:28 | 2015.1.00656.S | Western_a_08_TP | Testing Basic PDR Physics in Carina's Western Wall | Hartigan | NA | Total Power | 8 |
| 16:07:42 | 17:16:12 | 2015.1.00220.S | zC400258_a_03_TE | Ubiquitous nuclear molecular outflows in massive z~2 star-forming galaxies? | Genzel | EU | 12-m | 3 |
| 15:28:38 | 17:11:04 | 2015.1.00656.S | Western_a_08_TP | Testing Basic PDR Physics in Carina's Western Wall | Hartigan | NA | Total Power | 8 |
| 14:27:12 | 16:30:32 | 2015.1.00139.S | TW_Hya_a_09_7M | Where is the cometary chlorine? | Kama | EU | 7-m | 9 |
| 12:24:15 | 14:26:08 | 2015.1.00848.S | Orion_KL_a_09_7M | H2S: A New Probe of Hidden Luminosity in Orion KL | Blake | NA | 7-m | 9 |
| 10:07:18 | 12:10:32 | 2015.1.00848.S | Orion_KL_a_09_7M | H2S: A New Probe of Hidden Luminosity in Orion KL | Blake | NA | 7-m | 9 |
| 07:55:33 | 09:08:42 | 2015.1.00094.S | OrionBN_a_03_7M | Surveying the Seeds of Star Formation: Starless Cores in Orion B North | Dunham | NA | 7-m | 3 |
| 07:36:22 | 08:59:51 | 2015.1.01229.S | SVS13_a_07_TE | Exploring the Early Stages of Formation of Disks and Outflows in Uneven Close Binary Systems. The Case of SVS 13 | Anglada | EU | 12-m | 7 |
| 06:31:38 | 07:32:22 | 2015.1.00330.S | SGP54107_a_07_TE | Gas Dynamics of Dusty Star-Forming Galaxies in the First 1.5 Billion Years | Riechers | NA | 12-m | 7 |
| 05:14:30 | 06:22:32 | 2015.1.00330.S | HeLMS-34_a_07_TE | Gas Dynamics of Dusty Star-Forming Galaxies in the First 1.5 Billion Years | Riechers | NA | 12-m | 7 |
| 03:58:11 | 05:13:51 | 2015.1.00330.S | SGP38326_a_07_TE | Gas Dynamics of Dusty Star-Forming Galaxies in the First 1.5 Billion Years | Riechers | NA | 12-m | 7 |
| 02:03:44 | 03:12:15 | 2015.1.00354.S | Serpens-_a_06_TE | Detection and Characterization of Fragmentation in a Class 0 Disk | Dunham | NA | 12-m | 6 |
| 02:03:07 | 02:41:54 | 2015.1.00601.S | mosaic1_a_03_TP | G351.77--0.51: ridge formation caught in the act | Leurini | EU | Total Power | 3 |
| 01:20:58 | 01:59:37 | 2015.1.00601.S | mosaic1_a_03_TP | G351.77--0.51: ridge formation caught in the act | Leurini | EU | Total Power | 3 |
| 00:57:27 | 02:02:40 | 2015.1.00354.S | Serpens-_a_06_TE | Detection and Characterization of Fragmentation in a Class 0 Disk | Dunham | NA | 12-m | 6 |
| 00:40:45 | 01:56:57 | 2015.1.00601.S | mosaic2_a_03_7M | G351.77--0.51: ridge formation caught in the act | Leurini | EU | 7-m | 3 |
| 00:36:28 | 01:15:16 | 2015.1.00601.S | mosaic1_a_03_TP | G351.77--0.51: ridge formation caught in the act | Leurini | EU | Total Power | 3 |
| 2016-09-09 | | | | | | | | |
| Start (UT) | End (UT) | Project Code | SchedBlock | Project Title | PI | Executive | Array | Band |
| 23:35:40 | 00:14:15 | 2015.1.00601.S | mosaic1_a_03_TP | G351.77--0.51: ridge formation caught in the act | Leurini | EU | Total Power | 3 |
| 23:23:57 | 00:27:27 | 2015.1.00106.S | G10p6_a_06_TE | Formation of O Stars by Accretion of Ionized Gas | Zhang | NA | 12-m | 6 |
| 23:11:21 | 00:26:37 | 2015.1.00182.S | Vega_a_06_7M | The Vega debris disk: narrow ring or broad belt? | Dent | EU | 7-m | 6 |
| 22:55:59 | 23:34:35 | 2015.1.00601.S | mosaic1_a_03_TP | G351.77--0.51: ridge formation caught in the act | Leurini | EU | Total Power | 3 |
| 22:16:34 | 22:55:22 | 2015.1.00601.S | mosaic1_a_03_TP | G351.77--0.51: ridge formation caught in the act | Leurini | EU | Total Power | 3 |
| 22:07:48 | 23:11:32 | 2015.1.00106.S | G10p6_a_06_TE | Formation of O Stars by Accretion of Ionized Gas | Zhang | NA | 12-m | 6 |
| 21:36:39 | 22:54:13 | 2015.1.00601.S | mosaic2_a_03_7M | G351.77--0.51: ridge formation caught in the act | Leurini | EU | 7-m | 3 |
| 21:36:38 | 22:15:55 | 2015.1.00601.S | mosaic1_a_03_TP | G351.77--0.51: ridge formation caught in the act | Leurini | EU | Total Power | 3 |
| 20:48:33 | 22:07:29 | 2015.1.01426.S | SDSS_J15_a_06_TE | Beaded Strings of Young Stellar Superclusters between Merging Elliptical Galaxies | Tremblay | NA | 12-m | 6 |
| 10:57:02 | 12:11:02 | 2015.1.00500.S | S255_IR_a_07_TE | Imaging the Disk and Gas Accretion Around Young Massive Star S255 IR | Liu | NA | 12-m | 7 |
| 09:27:49 | 10:43:36 | 2015.1.00500.S | S255_IR_a_07_TE | Imaging the Disk and Gas Accretion Around Young Massive | Liu | NA | 12-m | 7 |

| 08:05:20 | 09:27:18 | 2015.1.01229.S | SVS13_a_07_TE | Star S255 IR Exploring the Early Stages of Formation of Disks and Outflows in Uneven Close Binary Systems. The Case of SVS 13 | Anglada | EU | 12-m | 7 |
|-------------------|----------|----------------|------------------|--|--------------|-----------|-------------|------|
| 08:04:05 | 08:47:17 | 2015.1.00925.S | NGC_1512_a_06_TP | Promoting Diversity: ISM Physics and Star Formation across Different Environments | Blanc | CL | Total Power | 6 |
| 07:15:48 | 07:59:18 | 2015.1.00925.S | NGC_1385_a_06_TP | Promoting Diversity: ISM Physics and Star Formation across Different Environments | Blanc | CL | Total Power | 6 |
| 06:58:55 | 08:04:16 | 2015.1.00330.S | XMM-30_a_07_TE | Gas Dynamics of Dusty Star-Forming Galaxies in the First 1.5 Billion Years | Riechers | NA | 12-m | 7 |
| 06:26:58 | 07:10:53 | 2015.1.00925.S | NGC_1385_a_06_TP | Promoting Diversity: ISM Physics and Star Formation across Different Environments | Blanc | CL | Total Power | 6 |
| 06:19:41 | 08:47:43 | 2015.1.00658.S | NGC_253_a_09_7M | Comparing Morphology and Kinematics of Warm CO with Warm Molecular Hydrogen in Star-Forming Galaxies | Rangwala | NA | 7-m | 9 |
| 05:29:25 | 06:25:52 | 2015.1.00582.S | PMN_J013_b_04_TE | Redshifted Molecular absorption from the z=0.765 spiral lens towards PMN0134-0931 | Wiklind | NA | 12-m | 4 |
| 04:32:08 | 05:26:57 | 2015.1.00582.S | PMN_J013_b_04_TE | Redshifted Molecular absorption from the z=0.765 spiral lens towards PMN0134-0931 | Wiklind | NA | 12-m | 4 |
| 03:17:32 | 04:05:51 | 2015.1.01270.S | CRL2688_b_06_TE | From Hydrocarbons to Dust in Protoplanetary Nebulae | Joblin | EU | 12-m | 6 |
| 01:37:41 | 03:13:53 | 2015.1.00283.S | Serpens__a_07_TE | Serpens South: Morphology and kinematics of the protostar at the cluster center | Plunkett | NA | 12-m | 7 |
| 00:18:13 | 01:36:11 | 2015.1.00377.S | L483_a_07_TE | Dynamics and chemistry of a newly formed protostellar disk | Jorgensen | EU | 12-m | 7 |
| 2016-09-08 | | | | | | | | |
| Start (UT) | End (UT) | Project Code | SchedBlock | Project Title | PI | Executive | Array | Band |
| 23:51:51 | 00:30:28 | 2015.1.00601.S | mosaic1_a_03_TP | G351.77--0.51: ridge formation caught in the act | Leurini | EU | Total Power | 3 |
| 23:12:28 | 00:28:59 | 2015.1.00601.S | mosaic2_a_03_7M | G351.77--0.51: ridge formation caught in the act | Leurini | EU | 7-m | 3 |
| 23:09:37 | 23:48:23 | 2015.1.00601.S | mosaic1_a_03_TP | G351.77--0.51: ridge formation caught in the act | Leurini | EU | Total Power | 3 |
| 22:30:13 | 23:46:11 | 2015.1.01080.S | SgrA_sta_a_07_TE | Dust Cores around Sgr A* | Tsuboi | EA | 12-m | 7 |
| 22:25:30 | 23:04:13 | 2015.1.00601.S | mosaic1_a_03_TP | G351.77--0.51: ridge formation caught in the act | Leurini | EU | Total Power | 3 |
| 21:52:13 | 23:09:07 | 2015.1.00601.S | mosaic2_a_03_7M | G351.77--0.51: ridge formation caught in the act | Leurini | EU | 7-m | 3 |
| 21:40:46 | 22:19:46 | 2015.1.00601.S | mosaic1_a_03_TP | G351.77--0.51: ridge formation caught in the act | Leurini | EU | Total Power | 3 |
| 20:15:46 | 21:35:44 | 2015.1.01426.S | SDSS_J15_a_06_TE | Beaded Strings of Young Stellar Superclusters between Merging Elliptical Galaxies | Tremblay | NA | 12-m | 6 |
| 19:24:34 | 19:52:25 | 2015.1.00956.S | NGC_4254_a_06_TP | How Does Cloud-Scale Physics Drive Galaxy Evolution? | Leroy | NA | Total Power | 6 |
| 18:56:03 | 20:15:03 | 2015.1.00222.S | LupusIII_a_06_TE | Disk demographics in Lupus | Williams | NA | 12-m | 6 |
| 18:43:32 | 19:21:28 | 2015.1.00956.S | NGC_4321_b_06_TP | How Does Cloud-Scale Physics Drive Galaxy Evolution? | Leroy | NA | Total Power | 6 |
| 18:17:41 | 18:53:47 | 2015.1.00287.S | IRAS_131_b_06_TE | The Almost Forgotten Local Ultra Luminous Infrared Galaxy: IRAS 13120-5453 | Sliwa | NA | 12-m | 6 |
| 17:39:46 | 19:42:30 | 2015.1.00139.S | TW_Hya_a_09_7M | Where is the cometary chlorine? | Kama | EU | 7-m | 9 |
| 17:26:23 | 18:12:37 | 2015.1.00192.S | HD_10045_a_06_TE | Hunting for gaps in HEABE disks | van der Plas | CL | 12-m | 6 |
| 17:10:40 | 17:26:02 | 2015.1.00872.S | PG_1149_a_06_TE | Is the central sub-kiloparsec gas surface-density the decisive parameter for fueling supermassive black holes? | Schulze | EA | 12-m | 6 |
| 15:58:07 | 16:42:04 | 2015.1.00708.S | IR10038_a_07_TE | Hearts of Darkness: A Look at the Most Heavily Obscured LIRGs with ALMA | Armus | NA | 12-m | 7 |
| 15:52:25 | 17:39:08 | 2015.1.00656.S | Western__a_08_7M | Testing Basic PDR Physics in Carina's Western Wall | Hartigan | NA | 7-m | 8 |
| 14:36:05 | 15:57:29 | 2015.1.00137.S | z23_51_a_07_TE | Evolution of ISM, Star Formation and Starbursts | Scoville | NA | 12-m | 7 |
| 14:00:54 | 15:03:07 | 2015.1.01134.S | RCW38_b_07_TP | The youngest massive cluster RCW38 formed via cloud-cloud collision: Revealing the core | Fukui | EA | Total Power | 7 |

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|----------|----------|----------------|------------------|--|--------------|----|-------------|---|
| | | | | mass function in the region of O stars in the making | | | | |
| 13:47:16 | 15:49:28 | 2015.1.00662.S | HH46_sma_a_09_7M | The heating effects of the HH46/47 outflow | van Kempen | EU | 7-m | 9 |
| 13:07:57 | 14:35:17 | 2015.1.00137.S | z23_51_a_07_TE | Evolution of ISM, Star Formation and Starbursts | Scoville | NA | 12-m | 7 |
| 12:42:46 | 13:44:49 | 2015.1.01134.S | RCW38_b_07_TP | The youngest massive cluster RCW38 formed via cloud-cloud collision: Revealing the core mass function in the region of O stars in the making | Fukui | EA | Total Power | 7 |
| 12:05:01 | 12:46:40 | 2015.1.00708.S | IRAS_072_a_07_TE | Hearts of Darkness: A Look at the Most Heavily Obscured LIRGs with ALMA | Armus | NA | 12-m | 7 |
| 12:02:02 | 12:39:22 | 2015.1.00956.S | NGC_1672_a_06_TP | How Does Cloud-Scale Physics Drive Galaxy Evolution? | Leroy | NA | Total Power | 6 |
| 11:41:33 | 12:53:25 | 2015.1.00094.S | OrionBN-_a_03_7M | Surveying the Seeds of Star Formation: Starless Cores in Orion B North | Dunham | NA | 7-m | 3 |
| 11:21:24 | 11:59:05 | 2015.1.00956.S | NGC_1672_a_06_TP | How Does Cloud-Scale Physics Drive Galaxy Evolution? | Leroy | NA | Total Power | 6 |
| 10:50:27 | 11:55:07 | 2015.1.01460.S | 2MASS_J0_a_06_TE | Dynamical Masses of a Taurus Low Mass Star and Brown Dwarf | van der Plas | CL | 12-m | 6 |
| 10:25:36 | 11:38:21 | 2015.1.00094.S | OrionBN-_a_03_7M | Surveying the Seeds of Star Formation: Starless Cores in Orion B North | Dunham | NA | 7-m | 3 |
| 09:46:05 | 10:23:28 | 2015.1.00956.S | NGC_1672_a_06_TP | How Does Cloud-Scale Physics Drive Galaxy Evolution? | Leroy | NA | Total Power | 6 |
| 09:43:36 | 10:48:12 | 2015.1.01460.S | 2MASS_J0_a_06_TE | Dynamical Masses of a Taurus Low Mass Star and Brown Dwarf | van der Plas | CL | 12-m | 6 |
| 09:05:30 | 09:42:51 | 2015.1.00956.S | NGC_1672_a_06_TP | How Does Cloud-Scale Physics Drive Galaxy Evolution? | Leroy | NA | Total Power | 6 |
| 08:58:48 | 10:19:00 | 2015.1.00925.S | NGC_1566_a_06_7M | Promoting Diversity: ISM Physics and Star Formation across Different Environments | Blanc | CL | 7-m | 6 |
| 08:40:46 | 09:42:12 | 2015.1.00410.S | UY_Aur_a_06_TE | Molecular outflows, accreting spirals and a circumbinary disk in a young binary system | Tang | EA | 12-m | 6 |
| 08:20:05 | 08:57:46 | 2015.1.00956.S | NGC_1672_a_06_TP | How Does Cloud-Scale Physics Drive Galaxy Evolution? | Leroy | NA | Total Power | 6 |
| 07:43:25 | 08:57:59 | 2015.1.00551.S | HLTau_a_06_7M | Mechanism of Material Feeding to the Planet-Forming Disk in HL Tau | | EA | 7-m | 6 |
| 07:27:47 | 08:37:25 | 2015.1.00098.S | HUDF-JVL_c_06_TE | ALMA deep survey on GOODS-S-JVLA field | Kohno | EA | 12-m | 6 |
| 07:11:58 | 07:58:37 | 2015.1.00656.S | Uranus_a_08_TP | Testing Basic PDR Physics in Carina's Western Wall | Hartigan | NA | Total Power | 8 |
| 06:06:02 | 07:18:24 | 2015.1.00098.S | HUDF-JVL_c_06_TE | ALMA deep survey on GOODS-S-JVLA field | Kohno | EA | 12-m | 6 |
| 05:35:29 | 05:52:45 | 2015.1.00932.S | 3c_9_a_03_TE | Measuring the Spectral Evolution, Structure, and Speed of Extragalactic Jets with ALMA | Meyer | NA | 12-m | 3 |
| 05:13:59 | 05:31:25 | 2015.1.00932.S | PKS_0106_a_03_TE | Measuring the Spectral Evolution, Structure, and Speed of Extragalactic Jets with ALMA | Meyer | NA | 12-m | 3 |
| 04:16:22 | 05:11:48 | 2015.1.00241.S | HCG92_a_03_TE | Star formation in the 1000 km/s shock of Stephan's Quintet | Guillard | EU | 12-m | 3 |
| 03:59:14 | 04:39:24 | 2015.1.00749.S | G028.314_a_06_TP | Properties of the most distant star-forming GMC in the Milky Way | Mottram | EU | Total Power | 6 |
| 03:26:37 | 03:58:42 | 2015.1.00075.S | PKS1830-_m_07_TE | Monitoring PKS1830-211: the submm activity of the blazar and the variability of the foreground absorption lines | Muller | EU | 12-m | 7 |
| 03:10:21 | 03:56:10 | 2015.1.00749.S | G028.314_a_06_TP | Properties of the most distant star-forming GMC in the Milky Way | Mottram | EU | Total Power | 6 |
| 03:09:02 | 04:32:07 | 2015.1.00997.S | SDSS_J23_a_06_7M | Extreme quasar feedback in the early Universe | Maiolino | EU | 7-m | 6 |
| 02:28:31 | 02:52:03 | 2015.1.01454.S | G35.2-0-_a_06_TE | The Structure of Massive Protostellar Cores | Zhang | CL | 12-m | 6 |
| 02:20:25 | 03:06:18 | 2015.1.00749.S | G028.314_a_06_TP | Properties of the most distant star-forming GMC in the Milky Way | Mottram | EU | Total Power | 6 |
| 01:36:40 | 02:19:24 | 2015.1.00223.S | serpens__a_06_TP | Revealing Fragmentation of the Nearest Precluster Clump in Serpens South | Nakamura | EA | Total Power | 6 |
| 01:32:10 | 02:53:57 | 2015.1.00601.S | mosaic2_a_03_7M | G351.77--0.51: ridge formation | Leurini | EU | 7-m | 3 |

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|----------|----------|----------------|------------------|---|---------|----|-------------|---|
| 01:07:49 | 02:27:48 | 2015.1.00072.S | G31.41+0_a_06_TE | caught in the act Does the magnetic field regulate the collapse in the massive core G31.41+0.31? | Beltran | EU | 12-m | 6 |
| 00:45:04 | 01:31:01 | 2015.1.00749.S | G028.314_a_06_TP | Properties of the most distant star-forming GMC in the Milky Way | Mottram | EU | Total Power | 6 |
| 00:11:47 | 01:27:59 | 2015.1.00601.S | mosaic2_a_03_7M | G351.77--0.51: ridge formation caught in the act | Leurini | EU | 7-m | 3 |

2016-09-07

| Start (UT) | End (UT) | Project Code | SchedBlock | Project Title | PI | Executive | Array | Band |
|------------|----------|----------------|------------------|--|------------|-----------|-------------|------|
| 23:51:14 | 00:34:32 | 2015.1.00223.S | serpens__a_06_TP | Revealing Fragmentation of the Nearest Precluster Clump in Serpens South | Nakamura | EA | Total Power | 6 |
| 23:30:29 | 01:04:11 | 2015.1.00072.S | G31.41+0_a_06_TE | Does the magnetic field regulate the collapse in the massive core G31.41+0.31? | Beltran | EU | 12-m | 6 |
| 22:53:12 | 23:35:57 | 2015.1.00223.S | serpens__a_06_TP | Revealing Fragmentation of the Nearest Precluster Clump in Serpens South | Nakamura | EA | Total Power | 6 |
| 22:52:31 | 00:02:38 | 2015.1.00601.S | mosaic2_a_03_7M | G351.77--0.51: ridge formation caught in the act | Leurini | EU | 7-m | 3 |
| 21:51:09 | 23:07:24 | 2015.1.00725.S | HD163296_a_03_TE | Witnessing grain growth across the CO snowline in HD163296 | Guidi | EU | 12-m | 3 |
| 20:35:23 | 21:50:52 | 2015.1.00725.S | HD163296_a_03_TE | Witnessing grain growth across the CO snowline in HD163296 | Guidi | EU | 12-m | 3 |
| 19:57:44 | 20:34:41 | 2015.1.00167.S | Arp220_c_03_TE | Spatially resolved wideband spectroscopy in ULIRG obscured nuclei II | Martin | EU | 12-m | 3 |
| 19:30:24 | 20:48:12 | 2015.1.00956.S | NGC_4254_a_06_7M | How Does Cloud-Scale Physics Drive Galaxy Evolution? | Leroy | NA | 7-m | 6 |
| 19:19:35 | 19:57:29 | 2015.1.00167.S | Arp220_b_03_TE | Spatially resolved wideband spectroscopy in ULIRG obscured nuclei II | Martin | EU | 12-m | 3 |
| 18:39:16 | 19:18:57 | 2015.1.00167.S | Arp220_a_03_TE | Spatially resolved wideband spectroscopy in ULIRG obscured nuclei II | Martin | EU | 12-m | 3 |
| 18:03:40 | 18:38:58 | 2015.1.01147.S | IRAS_F15_a_03_TE | CO Imaging of Ultraluminous Infrared QSO Hosts | Kohno | EA | 12-m | 3 |
| 16:48:58 | 18:00:43 | 2015.1.00287.S | IRAS_131_d_03_TE | The Almost Forgotten Local Ultra Luminous Infrared Galaxy: IRAS 13120-5453 | Sliwa | NA | 12-m | 3 |
| 15:57:03 | 16:34:50 | 2015.1.00956.S | NGC_4321_b_06_TP | How Does Cloud-Scale Physics Drive Galaxy Evolution? | Leroy | NA | Total Power | 6 |
| 15:35:13 | 16:48:07 | 2015.1.01047.S | NGC_3227_a_03_TE | Resolving the HCN Enhanced Nuclei in Nearby Seyferts: HCN Masers or Dense Molecular Outflows? | Matsushita | EA | 12-m | 3 |
| 15:07:26 | 16:27:49 | 2015.1.01019.S | Filament_a_03_7M | Star formation efficiency in the outer filament of Centaurus A | Salome | EU | 7-m | 3 |
| 14:52:41 | 15:52:47 | 2015.1.01134.S | RCW38_Re_a_07_TP | The youngest massive cluster RCW38 formed via cloud-cloud collision: Revealing the core mass function in the region of O stars in the making | Fukui | EA | Total Power | 7 |
| 14:23:49 | 15:34:47 | 2015.1.01452.S | 4-10_a_03_TE | CO spectral scanning of z>6.5 QSO candidates selected from PanSTARRS | Koptelova | EA | 12-m | 3 |
| 13:06:22 | 15:04:07 | 2015.1.00656.S | Western__a_08_7M | Testing Basic PDR Physics in Carina's Western Wall | Hartigan | NA | 7-m | 8 |
| 13:01:05 | 13:56:25 | 2015.1.00714.S | NGC_3256_a_06_TE | Stirring the Pot: Giant Molecular Clouds in the Local Galaxy Merger NGC 3256 | Sliwa | NA | 12-m | 6 |
| 11:18:32 | 11:55:45 | 2015.1.00956.S | NGC_1672_a_06_TP | How Does Cloud-Scale Physics Drive Galaxy Evolution? | Leroy | NA | Total Power | 6 |
| 11:12:29 | 12:27:59 | 2015.1.00340.S | MC27_a_07_TE | Investigating the dynamical interaction at the formation of a multiple star system | Tokuda | EA | 12-m | 7 |
| 10:37:17 | 11:15:09 | 2015.1.00956.S | NGC_1672_a_06_TP | How Does Cloud-Scale Physics Drive Galaxy Evolution? | Leroy | NA | Total Power | 6 |
| 09:51:38 | 11:09:37 | 2015.1.00340.S | MC27_a_07_TE | Investigating the dynamical interaction at the formation of a multiple star system | Tokuda | EA | 12-m | 7 |
| 09:15:55 | 09:49:52 | 2015.1.00708.S | IR04454-_a_07_TE | Hearts of Darkness: A Look at the Most Heavily Obscured LIRGs with ALMA | Armus | NA | 12-m | 7 |
| 09:12:18 | 10:24:31 | 2015.1.00094.S | OrionBN-_a_03_7M | Surveying the Seeds of Star | Dunham | NA | 7-m | 3 |

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| 07:53:30 | 09:11:30 | 2015.1.01025.S | TUKH122_a_03_7M | Investigating the dynamics of a thermal starless core in the Orion A cloud. | Ohashi | EA | 7-m | 3 |
| 07:52:00 | 09:00:24 | 2015.1.01460.S | 2MASS_J0_a_06_TE | Dynamical Masses of a Taurus Low Mass Star and Brown Dwarf | van der Plas | CL | 12-m | 6 |
| 06:36:41 | 07:51:21 | 2015.1.00098.S | HUDF-JVL_q_06_TE | ALMA deep survey on GOODS-S-JVLA field | Kohno | EA | 12-m | 6 |
| 06:03:58 | 06:47:36 | 2015.1.00925.S | NGC_1385_a_06_TP | Promoting Diversity: ISM Physics and Star Formation across Different Environments | Blanc | CL | Total Power | 6 |
| 05:20:09 | 06:31:21 | 2015.1.00098.S | HUDF-JVL_q_06_TE | ALMA deep survey on GOODS-S-JVLA field | Kohno | EA | 12-m | 6 |
| 05:16:24 | 06:00:04 | 2015.1.00925.S | NGC_1385_a_06_TP | Promoting Diversity: ISM Physics and Star Formation across Different Environments | Blanc | CL | Total Power | 6 |
| 04:51:26 | 05:19:49 | 2015.1.01548.S | 0307-504_a_06_TE | ALMA Imaging of Bright Cluster-Lensed SMGs Discovered by the Herschel Lensing Survey | Egami | NA | 12-m | 6 |
| 04:32:08 | 04:50:19 | 2015.1.00932.S | 4C_08.64_a_03_TE | Measuring the Spectral Evolution, Structure, and Speed of Extragalactic Jets with ALMA | Meyer | NA | 12-m | 3 |
| 04:29:55 | 05:15:35 | 2015.1.01487.S | Uranus_a_08_TP | Investigation of Molecular Clouds Traced by CI | Miyamoto | EA | Total Power | 8 |
| 03:36:06 | 04:31:50 | 2015.1.00241.S | HCG92_a_03_TE | Star formation in the 1000 km/s shock of Stephan's Quintet | Guillard | EU | 12-m | 3 |
| 03:09:46 | 03:52:40 | 2015.1.00223.S | serpens__a_06_TP | Revealing Fragmentation of the Nearest Precluster Clump in Serpens South | Nakamura | EA | Total Power | 6 |
| 02:35:32 | 03:35:47 | 2015.1.00480.S | GGD27_a_07_TE | Unveiling the disk around the massive protostar powering the magnetized HH 80-81 jet | Girart | EU | 12-m | 7 |
| 02:23:38 | 03:06:27 | 2015.1.00223.S | serpens__a_06_TP | Revealing Fragmentation of the Nearest Precluster Clump in Serpens South | Nakamura | EA | Total Power | 6 |
| 01:35:07 | 02:18:35 | 2015.1.00223.S | serpens__a_06_TP | Revealing Fragmentation of the Nearest Precluster Clump in Serpens South | Nakamura | EA | Total Power | 6 |
| 01:34:36 | 03:01:53 | 2015.1.00023.S | HD_16329_a_06_7M | Understanding the Disk Wind from HD163296 | Klaassen | EU | 7-m | 6 |
| 01:17:04 | 02:35:11 | 2015.1.00377.S | L483_a_07_TE | Dynamics and chemistry of a newly formed protostellar disk | Jorgensen | EU | 12-m | 7 |

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| Start (UT) | End (UT) | Project Code | SchedBlock | Project Title | PI | Executive | Array | Band |
|------------|----------|----------------|------------------|--|----------|-----------|-------------|------|
| 15:53:22 | 16:42:28 | 2015.1.01256.S | ngc3603_a_04_TE | The mass-loss rates of the most massive stars | Vink | EU | 12-m | 4 |
| 12:57:23 | 14:23:42 | 2015.1.00041.S | HOPS-176_a_07_TE | Orion Disk And Multiplicity Survey | Tobin | EU | 12-m | 7 |
| 11:37:46 | 12:37:32 | 2015.1.01134.S | RCW38_Re_a_07_TP | The youngest massive cluster RCW38 formed via cloud-cloud collision: Revealing the core mass function in the region of O stars in the making | Fukui | EA | Total Power | 7 |
| 10:58:58 | 12:20:54 | 2015.1.00041.S | HOPS-176_a_07_TE | Orion Disk And Multiplicity Survey | Tobin | EU | 12-m | 7 |
| 09:07:40 | 10:58:17 | 2015.1.00546.S | iras4a_a_07_TE | A Comprehensive View of Magnetic Fields around Young Protostar NGC1333 IRAS 4A | Lai | EA | 12-m | 7 |
| 08:53:49 | 10:34:00 | 2015.1.01487.S | ngc613_a_08_7M | Investigation of Molecular Clouds Traced by CI | Miyamoto | EA | 7-m | 8 |
| 08:28:06 | 09:27:18 | 2015.1.01487.S | ngc613_a_08_TP | Investigation of Molecular Clouds Traced by CI | Miyamoto | EA | Total Power | 8 |
| 07:25:41 | 08:24:52 | 2015.1.01487.S | ngc613_a_08_TP | Investigation of Molecular Clouds Traced by CI | Miyamoto | EA | Total Power | 8 |
| 07:14:55 | 09:05:34 | 2015.1.00546.S | iras4a_a_07_TE | A Comprehensive View of Magnetic Fields around Young Protostar NGC1333 IRAS 4A | Lai | EA | 12-m | 7 |
| 07:07:48 | 08:48:33 | 2015.1.01487.S | ngc613_a_08_7M | Investigation of Molecular Clouds Traced by CI | Miyamoto | EA | 7-m | 8 |
| 06:23:34 | 07:24:05 | 2015.1.01487.S | ngc613_a_08_TP | Investigation of Molecular Clouds Traced by CI | Miyamoto | EA | Total Power | 8 |
| 06:02:10 | 07:14:30 | 2015.1.00098.S | HUDF-JVL_b_06_TE | ALMA deep survey on GOODS-S-JVLA field | Kohno | EA | 12-m | 6 |
| 05:20:52 | 06:20:01 | 2015.1.01487.S | ngc613_a_08_TP | Investigation of Molecular Clouds Traced by CI | Miyamoto | EA | Total Power | 8 |
| 04:54:00 | 05:59:10 | 2015.1.00770.S | Mrk_590_a_03_TE | (Sub-)mm Continuum Emission | Koay | EU | 12-m | 3 |

and Gas Fueling in the Rare, Type-
Transitioning Seyfert Mrk 590

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|----------|----------|----------------|------------------|--|----------|----|-------------|---|
| 04:20:29 | 05:19:29 | 2015.1.01487.S | ngc613_a_08_TP | Investigation of Molecular Clouds Traced by Cl | Miyamoto | EA | Total Power | 8 |
| 03:54:30 | 04:50:26 | 2015.1.00241.S | HCG92_a_03_TE | Star formation in the 1000 km/s shock of Stephan's Quintet | Guillard | EU | 12-m | 3 |
| 03:18:12 | 04:01:15 | 2015.1.00223.S | serpens__a_06_TP | Revealing Fragmentation of the Nearest Precluster Clump in Serpens South | Nakamura | EA | Total Power | 6 |
| 02:53:03 | 03:53:19 | 2015.1.00480.S | GGD27_a_07_TE | Unveiling the disk around the massive protostar powering the magnetized HH 80-81 jet | Girart | EU | 12-m | 7 |