

**ALMA Observing Activity from 2016-07-11T17:59:00 to 2016-07-18T18:00:00**  
**QA0 pass executions**

**2016-07-18**

| Start (UT) | End (UT) | Project Code   | SchedBlock       | Project Title  | PI      | Executive | Array       | Band |
|------------|----------|----------------|------------------|--|---------|-----------|-------------|------|
| 12:29:25   | 12:53:50 | 2015.1.00960.S | WISEP_J0_b_03_TE | SiO megamasers in AGN accretion disks  | Pesce   | NA        | 12-m        | 3    |
| 12:07:21   | 12:25:24 | 2015.1.00926.S | NGC1399_a_04_TE  | Direct Emission from Advection Dominated Accretion Flows in the Local Universe                                   | Hogan   | NA        | 12-m        | 4    |
| 09:12:24   | 09:30:00 | 2015.1.00872.S | HE_0103-_a_06_TE | Is the central sub-kiloparsec gas surface-density the decisive parameter for fueling supermassive black holes?   | Schulze | EA        | 12-m        | 6    |
| 08:25:05   | 09:28:14 | 2015.1.00274.S | NGC253_a_07_TP   | A Close Look into the Blast Furnace: the Core of the NGC253 Starburst at One Parsec Resolution                   | Bolatto | NA        | Total Power | 7    |
| 07:20:38   | 08:23:06 | 2015.1.00274.S | NGC253_a_07_TP   | A Close Look into the Blast Furnace: the Core of the NGC253 Starburst at One Parsec Resolution                   | Bolatto | NA        | Total Power | 7    |
| 05:12:48   | 06:50:16 | 2015.1.00847.S | HD_16329_a_08_TE | Locate hot water vapor in protoplanetary disks   | Du      | NA        | 12-m        | 8    |
| 03:59:38   | 04:59:20 | 2015.A.00022.T | NGC6334I_a_07_TE | Measuring the Luminosity of an ALMA Hunter Detected Accretion Event in the Massive Protostellar Cluster NGC6334I |         | NA        | 12-m        | 7    |
| 03:41:51   | 05:03:53 | 2015.1.00149.S | Sgr_A_st_a_06_7M | Testing a Chemical Model to Probe Supermassive Black Hole Accretion  | Liu     | EA        | 7-m         | 6    |

**2016-07-17**

| Start (UT) | End (UT) | Project Code   | SchedBlock       | Project Title   | PI                | Executive | Array       | Band |
|------------|----------|----------------|------------------|---|-------------------|-----------|-------------|------|
| 18:05:39   | 18:29:41 | 2015.1.00697.S | sn_1987a_b_03_TE | Peering into the ejecta of SN1987A: chemistry, clumpiness and nucleosynthesis   | Cherchneff        | EU        | 12-m        | 3    |
| 17:40:57   | 18:05:20 | 2015.1.00697.S | sn_1987a_a_03_TE | Peering into the ejecta of SN1987A: chemistry, clumpiness and nucleosynthesis   | Cherchneff        | EU        | 12-m        | 3    |
| 17:36:31   | 18:26:00 | 2015.1.00357.S | G286_5_a_06_TP   | Kinematics of Massive Star Cluster in Tan Formation   |                   | NA        | Total Power | 6    |
| 17:24:35   | 17:40:19 | 2015.1.01191.S | NGC2623_a_03_TE  | A new molecular gas mass tracer in galaxies: a first test in the local Universe   | Zhang             | EU        | 12-m        | 3    |
| 16:35:20   | 17:17:00 | 2015.1.01082.S | Orion_Ba_a_07_TP | ALMA imaging of the Orion Bar: Density structures and chemical stratification in PDRs   | Goicoechea        | EU        | Total Power | 7    |
| 15:55:15   | 17:07:26 | 2015.1.00256.S | OH_231.8_b_07_TE | The massive, fast-bipolar outflow of the extreme AGB star OH 231.8+4.2  | Sánchez Contreras | EU        | 12-m        | 7    |
| 15:17:59   | 16:23:54 | 2015.1.00341.S | MMS1_a_06_7M     | Revealing Magnetic Field Structures: IM-mass Cores in OMC-3   | Takahashi         | EA        | 7-m         | 6    |
| 15:03:27   | 15:33:23 | 2015.1.00102.S | IRAS_F05_a_07_TE | Warm and Dense Molecular Gas in Local Merging ULIRGs  | Iono              | EA        | 12-m        | 7    |
| 12:57:53   | 14:29:45 | 2015.1.01503.S | Per11_a_07_TE    | Testing the Correlation of Class 0 Disks with Aligned Magnetic Field and Rotation Axes  | Cox               | NA        | 12-m        | 7    |
| 11:02:45   | 12:56:59 | 2015.1.01503.S | Per11_a_07_TE    | Testing the Correlation of Class 0 Disks with Aligned Magnetic Field and Rotation Axes  | Cox               | NA        | 12-m        | 7    |
| 10:02:28   | 10:20:34 | 2015.1.00872.S | HE_0302-_a_06_TE | Is the central sub-kiloparsec gas surface-density the decisive parameter for fueling supermassive black holes?  | Schulze           | EA        | 12-m        | 6    |
| 07:57:18   | 09:16:45 | 2015.1.00466.S | NGC0524_a_06_TE  | The mm-Wave Interferometric Survey of Dark Object Masses (WISDOM): Increasing the number of supermassive black hole mass measurements with molecular gas using ALMA | Onishi            | EA        | 12-m        | 6    |
| 07:56:00   | 08:58:33 | 2015.1.00274.S | NGC253_a_07_TP   | A Close Look into the Blast Furnace: the Core of the NGC253 Starburst at One Parsec Resolution  | Bolatto           | NA        | Total Power | 7    |
| 06:16:52   | 07:56:55 | 2015.1.00169.S | B335_a_07_TE     | B335: A Test-Bed for Spherical Collapse   | Evans             | NA        | 12-m        | 7    |

| 05:10:17          | 06:16:27 | 2015.A.00022.T | NGC6334I_b_07_TE | Measuring the Luminosity of an ALMA Hunter Detected Accretion Event in the Massive Protostellar Cluster NGC6334I   | NA                |           | 12-m        | 7    |
|-------------------|----------|----------------|------------------|--|-------------------|-----------|-------------|------|
| <b>2016-07-16</b> |          |                |                  |  |                   |           |             |      |
| Start (UT)        | End (UT) | Project Code   | SchedBlock       | Project Title  | PI                | Executive | Array       | Band |
| 18:59:25          | 20:27:06 | 2015.1.01339.S | HG2794_a_06_7M   | Identifying the transition phase of the clump mass function toward the IMF   | Olmi              | EU        | 7-m         | 6    |
| 17:16:55          | 18:31:09 | 2015.1.00256.S | OH_231.8_b_07_TE | The massive, fast-bipolar outflow of the extreme AGB star OH 231.8+4.2   | Sánchez Contreras | EU        | 12-m        | 7    |
| 16:45:24          | 17:13:09 | 2015.1.00504.S | SPT0544-_a_07_TE | A search for the most distant and extreme starbursts in the Universe   | Strandet          | EU        | 12-m        | 7    |
| 16:37:26          | 18:31:09 | 2015.1.00662.S | HH46off1_a_08_7M | The heating effects of the HH46/47 outflow   | van Kempen        | EU        | 7-m         | 8    |
| 15:01:29          | 15:49:22 | 2015.1.00662.S | HH46_sou_a_08_TE | The heating effects of the HH46/47 outflow   | van Kempen        | EU        | 12-m        | 8    |
| 14:07:11          | 16:09:37 | 2015.1.00848.S | Orion_KL_a_09_7M | H2S: A New Probe of Hidden Luminosity in Orion KL  | Blake             | NA        | 7-m         | 9    |
| 11:29:56          | 13:32:20 | 2015.1.00468.S | SBS0335-_a_09_TE | Probing stellar feedback in an extreme low-metallicity starburst   | Hunt              | EU        | 12-m        | 9    |
| 09:26:56          | 10:52:41 | 2015.1.00026.S | SHIZELS-_a_07_TE | A resolved view to the dust content in star-forming Halpha galaxies at $z = 1.47-2.23$   | Ibar              | CL        | 12-m        | 7    |
| 09:01:31          | 11:01:20 | 2015.1.00384.S | N83C_a_08_7M     | Detailed molecular gas distribution of an active star forming region within a low-metallicity environment: CI observations of N83 in the Small Magellanic Cloud(SMC) | Onishi            | EA        | 7-m         | 8    |
| 08:17:36          | 09:26:27 | 2015.1.00997.S | SDSS_J01_a_07_TE | Extreme quasar feedback in the early Universe  | Maiolino          | EU        | 12-m        | 7    |
| <b>2016-07-15</b> |          |                |                  |  |                   |           |             |      |
| Start (UT)        | End (UT) | Project Code   | SchedBlock       | Project Title  | PI                | Executive | Array       | Band |
| 11:49:44          | 13:28:57 | 2015.1.00308.S | DM_Tau_a_07_TE   | The $^{12}\text{C}/^{13}\text{C}$ Isotopic Ratio in Protoplanetary Disks   | Bergin            | NA        | 12-m        | 7    |
| 10:40:19          | 11:42:39 | 2015.1.00274.S | NGC253_a_07_TP   | A Close Look into the Blast Furnace: the Core of the NGC253 Starburst at One Parsec Resolution   | Bolatto           | NA        | Total Power | 7    |
| 10:12:45          | 11:38:18 | 2015.1.00242.S | scuba2-0_a_07_TE | BASIC: A Bright ALMA Survey of SMGs in the Chandra Deep Field-South  | Bauer             | CL        | 12-m        | 7    |
| 08:26:18          | 08:53:48 | 2015.1.00926.S | NGC7049_a_04_TE  | Direct Emission from Advection Dominated Accretion Flows in the Local Universe   | Hogan             | NA        | 12-m        | 4    |
| 08:08:11          | 08:52:13 | 2015.1.00274.S | NGC253_a_07_TP   | A Close Look into the Blast Furnace: the Core of the NGC253 Starburst at One Parsec Resolution   | Bolatto           | NA        | Total Power | 7    |
| 07:57:17          | 08:24:57 | 2015.1.00926.S | NGC6868_a_04_TE  | Direct Emission from Advection Dominated Accretion Flows in the Local Universe   | Hogan             | NA        | 12-m        | 4    |
| 06:50:01          | 07:46:11 | 2015.1.01558.T | GRB_c_07_TE      | Particle Acceleration in GRB Afterglows  | Schulze           | CL        | 12-m        | 7    |
| <b>2016-07-14</b> |          |                |                  |  |                   |           |             |      |
| Start (UT)        | End (UT) | Project Code   | SchedBlock       | Project Title  | PI                | Executive | Array       | Band |
| 20:20:40          | 21:00:14 | 2015.1.00939.S | GRB03120_a_07_TE | CO Survey toward the Host Galaxies of Gamma-ray Bursts   | Hatsukade         | EA        | 12-m        | 7    |
| 20:13:21          | 20:58:24 | 2015.1.00357.S | G286_5_a_06_TP   | Kinematics of Massive Star Cluster in Tan Formation  | Tan               | NA        | Total Power | 6    |
| 19:36:11          | 20:18:32 | 2015.1.00199.S | WISE_J10_a_04_TE | Probing the AGN feedback in the extremely IR-bright Dust Obscured Galaxies   | Toba              | EA        | 12-m        | 4    |
| 19:27:29          | 20:13:03 | 2015.1.00357.S | G286_5_a_06_TP   | Kinematics of Massive Star Cluster in Tan Formation  | Tan               | NA        | Total Power | 6    |
| 18:53:16          | 19:35:53 | 2015.1.00199.S | WISE_J10_a_04_TE | Probing the AGN feedback in the extremely IR-bright Dust Obscured Galaxies   | Toba              | EA        | 12-m        | 4    |
| 18:48:32          | 19:27:08 | 2015.1.00846.S | IC_2520_a_06_TP  | The end and the beginning of episodic AGN triggering in IC 2520  | Farrah            | NA        | Total Power | 6    |
| 18:23:29          | 18:52:39 | 2015.1.01104.S | B0833-45_a_04_TE | Exploring the pulsar spectra in the sub-mm with ALMA   | Mignani           | EU        | 12-m        | 4    |

|                   |                 |                     |                   |   |                   |                  |              |             |
|-------------------|-----------------|---------------------|-------------------|---|-------------------|------------------|--------------|-------------|
| 17:31:55          | 18:32:58        | 2015.1.01082.S      | Orion_Ba_a_07_TP  | ALMA imaging of the Orion Bar: Density structures and chemical stratification in PDRs   | Goicoechea        | EU               | Total Power  | 7           |
| 17:09:14          | 18:06:40        | 2015.1.01455.S      | SDP17b_a_07_TE    | The origin of H2O emission and molecular outflows in IR-luminous galaxies   | van der Werf      | EU               | 12-m         | 7           |
| 16:30:36          | 17:31:40        | 2015.1.01082.S      | Orion_Ba_a_07_TP  | ALMA imaging of the Orion Bar: Density structures and chemical stratification in PDRs   | Goicoechea        | EU               | Total Power  | 7           |
| 15:28:41          | 16:29:43        | 2015.1.01082.S      | Orion_Ba_a_07_TP  | ALMA imaging of the Orion Bar: Density structures and chemical stratification in PDRs   | Goicoechea        | EU               | Total Power  | 7           |
| 15:19:22          | 16:47:49        | 2015.1.00256.S      | OH_231.8_a_07_TE  | The massive, fast-bipolar outflow of the extreme AGB star OH 231.8+4.2  | Sánchez Contreras | EU               | 12-m         | 7           |
| 14:26:32          | 15:28:23        | 2015.1.01082.S      | Orion_Ba_a_07_TP  | ALMA imaging of the Orion Bar: Density structures and chemical stratification in PDRs   | Goicoechea        | EU               | Total Power  | 7           |
| 14:21:04          | 14:56:09        | 2015.1.00504.S      | SPT0516-_a_07_TE  | A search for the most distant and extreme starbursts in the Universe  | Strandet          | EU               | 12-m         | 7           |
| 13:24:05          | 14:25:54        | 2015.1.01082.S      | Orion_Ba_a_07_TP  | ALMA imaging of the Orion Bar: Density structures and chemical stratification in PDRs   | Goicoechea        | EU               | Total Power  | 7           |
| 12:34:35          | 14:05:31        | 2015.1.00637.S      | IT_Tau_a_07_TE    | Are Planetary Orbits Aligned with Binary Orbits?  | Jensen            | NA               | 12-m         | 7           |
| 12:21:01          | 13:23:39        | 2015.1.00274.S      | NGC253_a_07_TP    | A Close Look into the Blast Furnace: the Core of the NGC253 Starburst at One Parsec Resolution  | Bolatto           | NA               | Total Power  | 7           |
| 11:17:26          | 12:19:45        | 2015.1.00274.S      | NGC253_a_07_TP    | A Close Look into the Blast Furnace: the Core of the NGC253 Starburst at One Parsec Resolution  | Bolatto           | NA               | Total Power  | 7           |
| 10:51:45          | 12:06:49        | 2015.1.01447.S      | UDF0_b_06_TE      | The ALMA 1.2mm spectroscopic survey of the Hubble Ultra Deep Field: Exploring the deepest frontier  | Aravena           | CL               | 12-m         | 6           |
| 10:17:33          | 11:03:18        | 2015.1.00274.S      | NGC253_a_07_TP    | A Close Look into the Blast Furnace: the Core of the NGC253 Starburst at One Parsec Resolution  | Bolatto           | NA               | Total Power  | 7           |
| 09:37:42          | 10:50:36        | 2015.1.01447.S      | UDF0_d_06_TE      | The ALMA 1.2mm spectroscopic survey of the Hubble Ultra Deep Field: Exploring the deepest frontier  | Aravena           | CL               | 12-m         | 6           |
| 09:23:11          | 10:10:57        | 2015.1.00530.S      | TN_J0205_a_03_7M  | An ALMA-MUSE Survey of Extended Radio Galaxy Haloes   | De Breuck         | EU               | 7-m          | 3           |
| 08:57:55          | 09:35:47        | 2015.1.00902.S      | n7130_a_06_TE     | Kinetic temperature measurement within galaxies   | Ao                | EA               | 12-m         | 6           |
| 08:35:56          | 09:16:24        | 2015.1.00196.S      | SMC1N42_a_03_TP   | Zooming in on the parsec-scale structure of CO gas at low metallicity and its relation to star formation  | Roman-Duval       | NA               | Total Power  | 3           |
| 08:30:44          | 08:56:34        | 2015.1.00466.S      | NGC6958_b_06_TE   | The mm-Wave Interferometric Survey of Dark Object Masses (WISDOM): Increasing the number of supermassive black hole mass measurements with molecular gas using ALMA | Onishi            | EA               | 12-m         | 6           |
| 07:43:39          | 08:11:41        | 2015.1.01558.T      | GRB_c_03_TE       | Particle Acceleration in GRB Afterglows   | Schulze           | CL               | 12-m         | 3           |
| 07:31:04          | 08:33:41        | 2015.1.00274.S      | NGC253_a_07_TP    | A Close Look into the Blast Furnace: the Core of the NGC253 Starburst at One Parsec Resolution  | Bolatto           | NA               | Total Power  | 7           |
| 07:00:39          | 07:42:49        | 2015.1.00075.S      | PKS1830-_n_07_TE  | Monitoring PKS1830-211: the submm activity of the blazar and the variability of the foreground absorption lines   | Muller            | EU               | 12-m         | 7           |
| <b>2016-07-13</b> |                 |                     |                   |   |                   |                  |              |             |
| <b>Start (UT)</b> | <b>End (UT)</b> | <b>Project Code</b> | <b>SchedBlock</b> | <b>Project Title</b>  | <b>PI</b>         | <b>Executive</b> | <b>Array</b> | <b>Band</b> |
| 11:54:15          | 12:45:16        | 2015.1.00637.S      | DK_Tau_a_07_TE    | Are Planetary Orbits Aligned with Binary Orbits?  | Jensen            | NA               | 12-m         | 7           |
| 11:39:43          | 12:53:53        | 2015.1.00274.S      | NGC253_a_07_TP    | A Close Look into the Blast Furnace: the Core of the NGC253 Starburst at One Parsec Resolution  | Bolatto           | NA               | Total Power  | 7           |

|          |          |                |                  |   |             |    |             |   |
|----------|----------|----------------|------------------|---|-------------|----|-------------|---|
| 10:24:19 | 11:39:27 | 2015.1.00274.S | NGC253_a_07_TP   | A Close Look into the Blast Furnace: the Core of the NGC253 Starburst at One Parsec Resolution            | Bolatto     | NA | Total Power | 7 |
| 10:11:53 | 11:41:24 | 2015.1.00242.S | scuba2-0_a_07_TE | BASIC: A Bright ALMA Survey of SMGs in the Chandra Deep Field-South                                       | Bauer       | CL | 12-m        | 7 |
| 09:01:51 | 10:11:21 | 2015.1.00902.S | wv114_a_06_TE    | Kinetic temperature measurement within galaxies   | Ao          | EA | 12-m        | 6 |
| 07:39:28 | 09:01:24 | 2015.1.00883.S | W2246-05_a_06_TE | WISE J2246-0526: An Evolving Interstellar Medium Hiding Beneath an Hyper-luminous AGN                     | Diaz-Santos | CL | 12-m        | 6 |
| 07:13:40 | 08:28:24 | 2015.1.00274.S | NGC253_a_07_TP   | A Close Look into the Blast Furnace: the Core of the NGC253 Starburst at One Parsec Resolution            | Bolatto     | NA | Total Power | 7 |
| 06:37:36 | 07:38:23 | 2015.1.00027.S | IRAS_204_a_07_TE | AGN feedback and molecular line flux ratios in dust/gas-rich ultraluminous luminous infrared galaxies     | Imanishi    | EA | 12-m        | 7 |
| 06:26:05 | 07:10:24 | 2015.1.01539.S | G28.23_a_06_TP   | A survey of prestellar, high-mass cluster-forming clumps: constraining models of high-mass star formation | Sanhueza    | EA | Total Power | 6 |
| 02:47:41 | 03:40:46 | 2015.A.00021.S | SgrA_sta_a_06_TE | Sgr A* multi-wavelength monitoring  | Witzel      | NA | 12-m        | 6 |
| 02:26:01 | 03:36:27 | 2015.1.00149.S | Sgr_A_st_a_06_7M | Testing a Chemical Model to Probe Supermassive Black Hole Accretion                                       | Liu         | EA | 7-m         | 6 |
| 01:27:23 | 02:47:18 | 2015.A.00021.S | SgrA_sta_a_06_TE | Sgr A* multi-wavelength monitoring  | Witzel      | NA | 12-m        | 6 |
| 01:03:18 | 02:24:44 | 2015.1.00149.S | Sgr_A_st_a_06_7M | Testing a Chemical Model to Probe Supermassive Black Hole Accretion                                       | Liu         | EA | 7-m         | 6 |

## 2016-07-12

| Start (UT) | End (UT) | Project Code   | SchedBlock       | Project Title   | PI                | Executive | Array | Band |
|------------|----------|----------------|------------------|---|-------------------|-----------|-------|------|
| 23:56:46   | 01:15:43 | 2015.A.00021.S | SgrA_sta_a_06_TE | Sgr A* multi-wavelength monitoring  | Witzel            | NA        | 12-m  | 6    |
| 22:37:43   | 23:56:29 | 2015.A.00021.S | SgrA_sta_a_06_TE | Sgr A* multi-wavelength monitoring  | Witzel            | NA        | 12-m  | 6    |
| 21:27:43   | 21:59:18 | 2015.1.00665.S | 2777_258_a_06_TE | After the Fall: Mapping the Molecular Fuel in Post-Starburst Galaxies   | Smith             | NA        | 12-m  | 6    |
| 21:06:46   | 21:21:46 | 2015.1.00466.S | NGC4501_b_06_TE  | The mm-Wave Interferometric Survey of Dark Object Masses (WISDOM): Increasing the number of supermassive black hole mass measurements with molecular gas using ALMA | Onishi            | EA        | 12-m  | 6    |
| 21:03:30   | 22:14:43 | 2015.1.00925.S | NGC_5068_a_06_7M | Promoting Diversity: ISM Physics and Star Formation across Different Environments   | Blanc             | CL        | 7-m   | 6    |
| 19:57:22   | 21:01:52 | 2015.1.00997.S | ULAS_J13_a_06_7M | Extreme quasar feedback in the early Universe   | Maiolino          | EU        | 7-m   | 6    |
| 19:50:06   | 20:30:04 | 2015.1.00449.S | 08477-43_a_07_TE | Fragmentation of massive dense clumps: unveiling the initial conditions of high-mass star formation   | Fontani           | EU        | 12-m  | 7    |
| 17:53:39   | 19:21:53 | 2015.1.00256.S | OH_231.8_a_07_TE | The massive, fast-bipolar outflow of the extreme AGB star OH 231.8+4.2  | Sánchez Contreras | EU        | 12-m  | 7    |
| 17:49:02   | 19:10:37 | 2015.1.00341.S | MMS1_a_06_7M     | Revealing Magnetic Field Structures: IM-mass Cores in OMC-3   | Takahashi         | EA        | 7-m   | 6    |
| 16:10:33   | 17:42:55 | 2015.1.01082.S | Orion_Ba_a_07_7M | ALMA imaging of the Orion Bar: Density structures and chemical stratification in PDRs   | Goicoechea        | EU        | 7-m   | 7    |
| 16:00:56   | 17:29:20 | 2015.1.00256.S | OH_231.8_a_07_TE | The massive, fast-bipolar outflow of the extreme AGB star OH 231.8+4.2  | Sánchez Contreras | EU        | 12-m  | 7    |
| 14:15:28   | 14:46:30 | 2015.1.00821.S | z6_MAIN__a_07_TE | Probing the Physics Behind Enhanced Star Formation in the Early Universe  | Finkelstein       | NA        | 12-m  | 7    |
| 13:59:16   | 15:29:56 | 2015.1.01082.S | Orion_Ba_a_07_7M | ALMA imaging of the Orion Bar: Density structures and chemical stratification in PDRs   | Goicoechea        | EU        | 7-m   | 7    |
| 11:07:38   | 12:13:59 | 2015.1.00530.S | TN_J0205_a_03_7M | An ALMA-MUSE Survey of Extended Radio Galaxy Haloes   | De Breuck         | EU        | 7-m   | 3    |

|          |          |                |                  |  |           |    |      |   |
|----------|----------|----------------|------------------|--|-----------|----|------|---|
| 11:06:56 | 12:39:54 | 2015.1.01260.S | q1_Eri_a_07_TE   | What lies beyond Exo-Jupiter planets?  | Wyatt     | EU | 12-m | 7 |
| 10:00:11 | 11:07:03 | 2015.1.00530.S | TN_J0205_a_03_7M | An ALMA-MUSE Survey of Extended Radio Galaxy Haloes  | De Breuck | EU | 7-m  | 3 |
| 09:33:23 | 11:06:34 | 2015.1.01260.S | q1_Eri_a_07_TE   | What lies beyond Exo-Jupiter planets?  | Wyatt     | EU | 12-m | 7 |
| 08:32:38 | 09:59:34 | 2015.1.01187.S | EI_Gordo_a_03_7M | ALMA observation of a galaxy cluster merger shock at half the age of the universe                                    | Basu      | EU | 7-m  | 3 |
| 08:17:52 | 08:56:18 | 2015.1.01469.S | PMN_J231_a_07_TE | Final Piece of the Puzzle: What Drives the Enhanced X-ray Emission from the Most Powerful Jets in the Early Universe | Wu        | NA | 12-m | 7 |
| 07:27:05 | 08:00:24 | 2015.1.00027.S | IRAS_204_b_07_TE | AGN feedback and molecular line flux ratios in dust/gas-rich ultraluminous luminous infrared galaxies                | Imanishi  | EA | 12-m | 7 |

**2016-07-11**

| <b>Start (UT)</b> | <b>End (UT)</b> | <b>Project Code</b> | <b>SchedBlock</b> | <b>Project Title</b>  | <b>PI</b> | <b>Executive</b> | <b>Array</b> | <b>Band</b> |
|-------------------|-----------------|---------------------|-------------------|---|-----------|------------------|--------------|-------------|
| 22:23:11          | 23:27:35        | 2015.1.01019.S      | Filament_a_03_7M  | Star formation efficiency in the outer filament of Centaurus A                          | Salome    | EU               | 7-m          | 3           |
| 22:21:30          | 23:15:13        | 2015.1.01590.S      | Gal4_a_04_TE      | Constraining the molecular gas content of normal star-forming galaxies at $3 < z < 3.5$ | Cassata   | CL               | 12-m         | 4           |