### 2017-12-18

<table>
<thead>
<tr>
<th>Start (UT)</th>
<th>End (UT)</th>
<th>Project Code</th>
<th>SchedBlock</th>
<th>Project Title</th>
<th>PI</th>
<th>Executive</th>
<th>Array</th>
<th>Band</th>
</tr>
</thead>
<tbody>
<tr>
<td>10:55:27</td>
<td>11:58:54</td>
<td>2017.1.00377.S</td>
<td>G305.21+_a_03_TM1</td>
<td>Exploring the mid-IR SED of high-mass YSOs</td>
<td>Leurini</td>
<td>EU</td>
<td>12-m</td>
<td>3</td>
</tr>
<tr>
<td>10:02:18</td>
<td>11:25:44</td>
<td>2017.1.00815.S</td>
<td>NGC_4321_a_03_7M</td>
<td>A Wide, Deep Dense Gas Map of M100 to Connect Extragalactic and Galactic Dense Gas Results</td>
<td>Gallagher</td>
<td>NA</td>
<td>7-m</td>
<td>3</td>
</tr>
<tr>
<td>09:36:12</td>
<td>10:44:53</td>
<td>2017.1.01677.S</td>
<td>Gal4_a_04_TM1</td>
<td>Unveiling the gas distribution in 5 gas rich main-sequence star-forming galaxies at 3&lt;z&lt;3.5</td>
<td>Cassata</td>
<td>CL</td>
<td>12-m</td>
<td>4</td>
</tr>
<tr>
<td>08:38:34</td>
<td>10:02:10</td>
<td>2017.1.00815.S</td>
<td>NGC_4321_a_03_7M</td>
<td>A Wide, Deep Dense Gas Map of M100 to Connect Extragalactic and Galactic Dense Gas Results</td>
<td>Gallagher</td>
<td>NA</td>
<td>7-m</td>
<td>3</td>
</tr>
<tr>
<td>08:26:05</td>
<td>09:34:39</td>
<td>2017.1.01677.S</td>
<td>Gal4_a_04_TM1</td>
<td>Unveiling the gas distribution in 5 gas rich main-sequence star-forming galaxies at 3&lt;z&lt;3.5</td>
<td>Cassata</td>
<td>CL</td>
<td>12-m</td>
<td>4</td>
</tr>
<tr>
<td>05:14:44</td>
<td>06:14:08</td>
<td>2017.1.00316.S</td>
<td>MG_j0414_a_03_TM1</td>
<td>Searching for Submillimeter Water Megamaser Emissions from a High-z Lensed Quasar</td>
<td>Kuo</td>
<td>NA</td>
<td>12-m</td>
<td>3</td>
</tr>
<tr>
<td>04:43:25</td>
<td>06:00:35</td>
<td>2017.1.00129.S</td>
<td>ESO358-G_a_03_7M</td>
<td>Deep CO(J=1-0) mapping survey of Fornax galaxies with Morita array</td>
<td>Morokuma</td>
<td>EA</td>
<td>7-m</td>
<td>3</td>
</tr>
<tr>
<td>03:20:39</td>
<td>04:42:33</td>
<td>2017.1.00129.S</td>
<td>NGC1316_a_03_7M</td>
<td>Deep CO(J=1-0) mapping survey of Fornax galaxies with Morita array</td>
<td>Morokuma</td>
<td>EA</td>
<td>7-m</td>
<td>3</td>
</tr>
<tr>
<td>02:54:42</td>
<td>04:00:28</td>
<td>2017.1.01168.S</td>
<td>SPT0311_-a_03_TM1</td>
<td>Spatially resolved molecular spectroscopy of the most extreme star forming galaxy in the Epoch of Reionization</td>
<td>Vieira</td>
<td>NA</td>
<td>12-m</td>
<td>3</td>
</tr>
<tr>
<td>01:58:18</td>
<td>03:20:27</td>
<td>2017.1.00129.S</td>
<td>NGC1316_a_03_7M</td>
<td>Deep CO(J=1-0) mapping survey of Fornax galaxies with Morita array</td>
<td>Morokuma</td>
<td>EA</td>
<td>7-m</td>
<td>3</td>
</tr>
<tr>
<td>01:46:35</td>
<td>02:52:11</td>
<td>2017.1.01168.S</td>
<td>SPT0311_-a_03_TM1</td>
<td>Spatially resolved molecular spectroscopy of the most extreme star forming galaxy in the Epoch of Reionization</td>
<td>Vieira</td>
<td>NA</td>
<td>12-m</td>
<td>3</td>
</tr>
<tr>
<td>00:14:46</td>
<td>01:20:45</td>
<td>2017.1.01168.S</td>
<td>SPT0311_-a_03_TM1</td>
<td>Spatially resolved molecular spectroscopy of the most extreme star forming galaxy in the Epoch of Reionization</td>
<td>Vieira</td>
<td>NA</td>
<td>12-m</td>
<td>3</td>
</tr>
<tr>
<td>00:10:43</td>
<td>01:37:40</td>
<td>2017.1.00129.S</td>
<td>NGC1316_a_03_7M</td>
<td>Deep CO(J=1-0) mapping survey of Fornax galaxies with Morita array</td>
<td>Morokuma</td>
<td>EA</td>
<td>7-m</td>
<td>3</td>
</tr>
</tbody>
</table>

### 2017-12-17

<table>
<thead>
<tr>
<th>Start (UT)</th>
<th>End (UT)</th>
<th>Project Code</th>
<th>SchedBlock</th>
<th>Project Title</th>
<th>PI</th>
<th>Executive</th>
<th>Array</th>
<th>Band</th>
</tr>
</thead>
<tbody>
<tr>
<td>22:35:50</td>
<td>23:43:19</td>
<td>2017.1.01532.S</td>
<td>J0305-31_a_03_TM1</td>
<td>The chaotic formation of a massive galaxy at z=6.6</td>
<td>Venemans</td>
<td>EU</td>
<td>12-m</td>
<td>3</td>
</tr>
<tr>
<td>22:15:40</td>
<td>22:35:42</td>
<td>2017.1.01214.S</td>
<td>PJ011664_a_03_TM1</td>
<td>ALMA Study of the Hyperluminous SMGs Identified from Planck All-Sky Survey</td>
<td>Yun</td>
<td>NA</td>
<td>12-m</td>
<td>3</td>
</tr>
<tr>
<td>21:36:22</td>
<td>22:14:10</td>
<td>2017.1.00280.S</td>
<td>SSS12081_a_03_TM1</td>
<td>A Direct Test of the Possible Connection Between Fast Radio Bursts and Superluminous Supernovae</td>
<td>Berger</td>
<td>NA</td>
<td>12-m</td>
<td>3</td>
</tr>
<tr>
<td>20:58:34</td>
<td>21:35:21</td>
<td>2017.1.00280.S</td>
<td>SN2006oz_a_03_TM1</td>
<td>A Direct Test of the Possible Connection Between Fast Radio Bursts and Superluminous Supernovae</td>
<td>Berger</td>
<td>NA</td>
<td>12-m</td>
<td>3</td>
</tr>
<tr>
<td>16:18:25</td>
<td>16:48:49</td>
<td>2017.1.00377.S</td>
<td>G30.89+0_a_03_TM1</td>
<td>Exploring the mid-IR SED of high-mass YSOs</td>
<td>Leurini</td>
<td>EU</td>
<td>12-m</td>
<td>3</td>
</tr>
<tr>
<td>15:26:16</td>
<td>16:18:18</td>
<td>2017.1.01527.S</td>
<td>4c22.44_a_04_TM1</td>
<td>Searching for feedback with 3D multi-phase interstellar medium study in z~2 quasar host</td>
<td>Vayner</td>
<td>NA</td>
<td>12-m</td>
<td>4</td>
</tr>
</tbody>
</table>
13:59:52 15:15:51 2017.1.00395.S IRAS1520_a_06_TM1 Tracking the Properties of Gas Clumps in Luminous Infrared Galaxies Along the Complete Merger Sequence Diaz-Santos CL 12-m 6
12:43:20 13:59:44 2017.1.00395.S IRAS1520_a_06_TM1 Tracking the Properties of Gas Clumps in Luminous Infrared Galaxies Along the Complete Merger Sequence Diaz-Santos CL 12-m 6
11:58:27 13:27:44 2017.1.00886.L NGC5248_a_06_7M 100,000 Molecular Clouds Across the Schinnerer Main Sequence: GMCs as the Drivers of Galaxy Evolution EU NA 7-m 6
11:57:31 12:43:03 2017.1.00057.S IRAS_135_a_06_TM1 ALMA survey of extremely deeply buried AGN in ultraluminous infrared galaxies Imanishi EA 12-m 6
10:28:51 11:51:40 2017.1.00886.L NGC4536_b_06_7M 100,000 Molecular Clouds Across the Schinnerer Main Sequence: GMCs as the Drivers of Galaxy Evolution EU NA 7-m 6
10:23:18 11:46:41 2017.1.01419.S 2MASS_J1_a_06_TM1 Planet formation in sparse stellar groups Caceres CL 12-m 6
09:17:23 10:04:54 2017.1.00057.S IRAS_103_a_06_TM1 ALMA survey of extremely deeply buried AGN in ultraluminous infrared galaxies Imanishi EA 12-m 6
08:55:08 10:16:23 2017.1.01370.S NGC3576_a_06_7M OB-star binary systems in formation Kumar EU 7-m 6
08:52:21 09:16:19 2017.1.00912.S hh1010_a_06_TM1 Protoplanetary Disks in the Hostile Environment of Carina Ho EA 12-m 6
08:00:48 08:52:11 2017.1.00413.S COS-1713_a_06_TM1 Spatially resolved kinematics and SFRs of direct progenitors of compact quiescent galaxies at z = 2 Barro NA 12-m 6
07:07:24 07:59:04 2017.1.00413.S COS-1713_a_06_TM1 Spatially resolved kinematics and SFRs of direct progenitors of compact quiescent galaxies at z = 2 Barro NA 12-m 6
06:17:32 07:01:18 2017.1.01439.S Ark210_a_06_TM1 IBISCO-south: mapping feeding and feedback in an unbiased sample of local AGN Feruglio EU 12-m 6
05:54:10 07:22:18 2017.1.01644.S GJ_273_a_06_7M Searching for Kuiper-Belt analogues around the closest M-dwarf planetary systems Amado EU 7-m 6
05:17:01 06:17:23 2017.1.00940.S MWC758_b_06_TM1 Investigating the accumulation of solids in the MWC 758 young disk Ricci NA 12-m 6
04:32:35 05:53:59 2017.1.00129.S NGC1316_a_03_7M Deep CO(J=1-0) mapping survey of Fornax galaxies with Morita array Morokuma EA 7-m 3
04:14:45 05:16:52 2017.1.00480.S MC27_a_06_TM2 Spatially resolved observations toward a ~10AU disk around a Very Low-Luminosity object in Taurus Tokuda EA 12-m 6
03:10:38 04:32:25 2017.1.00129.S NGC1316_a_03_7M Deep CO(J=1-0) mapping survey of Fornax galaxies with Morita array Morokuma EA 7-m 3
03:10:17 04:09:57 2017.1.01729.S V830_tau_b_03_TM1 Monitoring radio emission of the youngest planetary system with ALMA Wang CL 12-m 3
01:57:37 03:07:18 2017.1.00053.S Per12_NG_a_06_TM1 Are Close Binaries Formed Through Disk Fragmentation? Tobin EU 12-m 6
01:17:55 02:40:33 2017.1.00129.S NGC1316_a_03_7M Deep CO(J=1-0) mapping survey of Fornax galaxies with Morita array Morokuma EA 7-m 3
00:38:00 01:34:25 2017.1.00057.S IRAS_001_a_06_TM1 ALMA survey of extremely deeply buried AGN in ultraluminous infrared galaxies Imanishi EA 12-m 6

2017-12-16

<table>
<thead>
<tr>
<th>Start (UT)</th>
<th>End (UT)</th>
<th>Project Code</th>
<th>SchedBlock</th>
<th>Project Title</th>
<th>PI</th>
<th>Executive</th>
<th>Array</th>
<th>Band</th>
</tr>
</thead>
<tbody>
<tr>
<td>23:46:02</td>
<td>01:17:44</td>
<td>2017.1.00461.S GMC-8_a_06_7M</td>
<td>Revealing the roles of filamentary clouds in GMC evolution of M33</td>
<td>Muraoka</td>
<td>EA</td>
<td>7-m</td>
<td>6</td>
<td></td>
</tr>
<tr>
<td>23:11:01</td>
<td>00:17:56</td>
<td>2017.1.01168.S SPT0311-_a_04_TM1</td>
<td>Spatially resolved molecular</td>
<td>Vieira</td>
<td>NA</td>
<td>12-m</td>
<td>4</td>
<td></td>
</tr>
</tbody>
</table>
spectroscopy of the most extreme star forming galaxy in the Epoch of Reionization

2017-12-15

<table>
<thead>
<tr>
<th>Start (UT)</th>
<th>End (UT)</th>
<th>Project Code</th>
<th>SchedBlock</th>
<th>Project Title</th>
<th>PI</th>
<th>Executive</th>
<th>Array</th>
<th>Band</th>
</tr>
</thead>
<tbody>
<tr>
<td>23:15:37</td>
<td>00:18:48</td>
<td>2016.2.00006.S</td>
<td>NGC_7252_a_03_7M</td>
<td>Recovering Extended Structures in Merger Remnants</td>
<td>Ueda</td>
<td>NA</td>
<td>7-m</td>
<td>3</td>
</tr>
<tr>
<td>23:05:46</td>
<td>00:12:27</td>
<td>2017.1.01168.S</td>
<td>SPT0311+-a_04_TM1</td>
<td>Spatially resolved molecular spectroscopy of the most extreme star forming galaxy in the Epoch of Reionization</td>
<td>Vieira</td>
<td>NA</td>
<td>12-m</td>
<td>4</td>
</tr>
<tr>
<td>21:59:09</td>
<td>22:50:38</td>
<td>2017.1.01318.S</td>
<td>SDSS_J21_a_04_TM1</td>
<td>Resolving molecular gas in ultra-compact starburst galaxies with extreme outflows</td>
<td>Geach</td>
<td>EU</td>
<td>12-m</td>
<td>4</td>
</tr>
<tr>
<td>21:38:01</td>
<td>23:03:42</td>
<td>2017.1.00161.L</td>
<td>ngc253_b_04_7M</td>
<td>ALCHEMI: the ALMA Comprehensive Martin High-resolution Extragalactic Molecular Inventory</td>
<td>van der Marel</td>
<td>NA</td>
<td>12-m</td>
<td>6</td>
</tr>
<tr>
<td>21:06:36</td>
<td>21:58:03</td>
<td>2017.1.01318.S</td>
<td>SDSS_J21_a_04_TM1</td>
<td>Resolving molecular gas in ultra-compact starburst galaxies with extreme outflows</td>
<td>Geach</td>
<td>EU</td>
<td>12-m</td>
<td>4</td>
</tr>
</tbody>
</table>
20:14:16  21:05:42  2017.1.01318.S  SDSS J21_a_04_TM1  Resolving molecular gas in ultra-compact starburst galaxies with extreme outflows  Geach  EU  12-m  4
20:12:08  21:37:53  2017.1.00161.L  ngc253_b_04_7M  ALCHEMI: the ALMA Comprehensive Martin High-resolution Extragalactic Molecular Inventory  EA EU NA  7-m  4
11:38:14  11:55:54  2017.1.01188.S  PSR B125_b_03_TM1  Hydrodynamical interaction in the gamma-ray binary, PSR B125-63  Yamaguchi  EA  12-m  3
10:57:24  11:34:49  2017.1.00057.S  IRAS 115_a_06_TM1  ALMA survey of extremely deeply buried AGN in ultraluminous infrared galaxies  Imanishi  EA  12-m  6
10:42:39  12:01:44  2017.1.00079.S  M83_b_03_7M  Mapping Molecular ISM in the Whole Disk of M83  Koda  NA  7-m  3
09:49:54  10:28:50  2017.1.00022.S  IRAS 121_a_04_TM1  AGN feedback and molecular line flux Imanishi ratios in luminous infrared galaxies  EA  12-m  4
09:08:41  10:16:29  2017.1.00815.S  NGC 4321_a_03_7M  A Wide, Deep Dense Gas Map of M100 to Connect Extragalactic and Galactic Dense Gas Results  Gallagher  NA  7-m  3
08:44:22  09:48:32  2017.1.01318.S  SDSS J11_a_04_TM1  Resolving molecular gas in ultra-compact starburst galaxies with extreme outflows  Geach  EU  12-m  4
07:40:23  09:08:32  2017.1.01644.S  GJ 273_a_06_7M  Searching for Kuiper-Belt analogues around the closest M-dwarf planetary systems  Amado  EU  7-m  6
07:27:00  08:39:03  2017.1.01677.S  Gal4_a_04_TM1  Unveiling the gas distribution in 5 gas rich main-sequence star-forming galaxies at z<3.5  Cassata  CL  12-m  4
06:39:39  07:25:16  2017.1.00280.S  SN2012ii_a_03_TM1  A Direct Test of the Possible Connection Between Fast Radio Bursts and Superluminous Supernovae  Berger  NA  12-m  3
06:01:10  07:32:39  2017.1.00474.S  TUKH122_a_06_7M  Multiple star formation of a stellar core in the Orion A cloud  Ohashi  EA  7-m  6
05:39:54  06:39:31  2017.1.00316.S  MG J0414_a_03_TM1  Searching for Submillimeter Water Megamaser Emissions from a High-z Lensed Quasar  Kuo  NA  12-m  3
04:42:39  06:00:15  2017.1.00129.S  ESO358-G_a_03_7M  Deep CO(J=1-0) mapping survey of Fornax galaxies with Morita array  Morokuma  EA  7-m  3
04:30:24  05:36:54  2017.1.01532.S  J0305-31_a_03_TM1  The chaotic formation of a massive galaxy at z=6.6  Venemans  EU  12-m  3
03:30:36  04:30:10  2017.1.00316.S  MG J0414_a_03_TM1  Searching for Submillimeter Water Megamaser Emissions from a High-z Lensed Quasar  Kuo  NA  12-m  3
03:19:55  04:42:25  2017.1.00129.S  NGC1316_a_03_7M  Deep CO(J=1-0) mapping survey of Fornax galaxies with Morita array  Morokuma  EA  7-m  3
02:21:42  03:27:46  2017.1.01532.S  J0305-31_a_03_TM1  The chaotic formation of a massive galaxy at z=6.6  Venemans  EU  12-m  3
01:57:00  03:19:42  2017.1.00129.S  NGC1316_a_03_7M  Deep CO(J=1-0) mapping survey of Fornax galaxies with Morita array  Morokuma  EA  7-m  3
00:24:23  01:30:34  2017.1.01532.S  J0305-31_a_03_TM1  The chaotic formation of a massive galaxy at z=6.6  Venemans  EU  12-m  3

**2017-12-14**

<table>
<thead>
<tr>
<th>Start (UT)</th>
<th>End (UT)</th>
<th>Project Code</th>
<th>SchedBlock</th>
<th>Project Title</th>
<th>PI</th>
<th>Executive</th>
<th>Array</th>
<th>Band</th>
</tr>
</thead>
</table>
| 23:57:30   | 01:24:25 | 2017.1.00161.L  ngc253_b_04_7M  ALCHEMI: the ALMA Comprehensive Martin High-resolution Extragalactic Molecular Inventory  Geach  EU EU NA  7-m  4
| 23:09:16   | 00:17:15 | 2017.1.01168.S  SPT0311-a_04_TM1  Spatially resolved molecular spectroscopy of the most extreme star forming galaxy in the Epoch of Reionization  Vieira  NA  12-m  4
| 22:29:36   | 23:56:38 | 2017.1.00161.L  ngc253_b_04_7M  ALCHEMI: the ALMA Comprehensive Martin High-resolution Extragalactic Molecular Inventory  Geach  EU EU NA  7-m  4
| 22:08:27   | 23:09:06 | 2017.1.01722.S  20_a_03_TM1  Spectral scans for high CO transition lines in z>6.5 QSO candidates selected from PanSTARRS1 & WISE  Koptelova  EA  12-m  3
| 21:03:21   | 22:29:29 | 2017.1.00161.L  ngc253_b_04_7M  ALCHEMI: the ALMA Comprehensive Martin High-resolution Extragalactic Molecular Inventory  Geach  EU EU NA  7-m  4
| 20:54:38   | 21:57:42 | 2017.1.01722.S  15_b_03_TM1  Spectral scans for high CO transition lines in z>6.5 QSO candidates selected from PanSTARRS1 & WISE  Koptelova  EA  12-m  3
Polarization in Millimeter Wavelengths
Disentangle the Origins of Fornax galaxies with Morita array

Deep CO(J=1-0) mapping survey of Scales of High-z Quasar Hosts on Sub-kpc Probing the Molecular Gas Dynamics motion in a dark cloud.

Test the chemistry of turbulent grain Organics toward Orion KL

Tracing the Origins of Oxygen-bearing Organics toward Orion KL

Probing the Molecular Gas Dynamics of High-z Quasar Hosts on Sub-kpc Scales

Deep CO(J=1-0) mapping survey of Fornax galaxies with Morita array

Disentangle the Origins of Polarization in Millimeter Wavelengths for the Youngest Protoparstellar Systems

Disentangle the Origins of Polarization in Millimeter
<table>
<thead>
<tr>
<th>Start (UT)</th>
<th>End (UT)</th>
<th>Project Code</th>
<th>SchedBlock</th>
<th>Project Title</th>
<th>PI</th>
<th>Executive</th>
<th>Array</th>
<th>Band</th>
</tr>
</thead>
<tbody>
<tr>
<td>23:39:39</td>
<td>00:35:00</td>
<td>2017.1.00358.S</td>
<td>W0134-29_a_03_TM1</td>
<td>CO spectral imaging the hosts of the most extremely-luminous AGNs.</td>
<td>Assef</td>
<td>CL</td>
<td>12-m</td>
<td>3</td>
</tr>
<tr>
<td>23:31:00</td>
<td>00:58:19</td>
<td>2017.1.00161.L</td>
<td>ngc253_a_04_7M</td>
<td>ALCHEMI: the ALMA Comprehensive Martin High-resolution Extragalactic Molecular Inventory</td>
<td>Martin</td>
<td>EU NA</td>
<td>7-m</td>
<td>4</td>
</tr>
<tr>
<td>15:26:31</td>
<td>16:08:36</td>
<td>2017.1.01722.S</td>
<td>11_a_03_TM1</td>
<td>Spectral scans for high CO transition lines in z&gt;6.5 QSO candidates selected from PanSTARRS1 &amp; WISE</td>
<td>Koptelova</td>
<td>CL</td>
<td>12-m</td>
<td>3</td>
</tr>
<tr>
<td>14:46:19</td>
<td>15:24:38</td>
<td>2017.1.00022.S</td>
<td>IRAS_135_b_04_TM1</td>
<td>AGN feedback and molecular line flux Imanishi ratios in luminous infrared galaxies</td>
<td>Imanishi</td>
<td>EU</td>
<td>12-m</td>
<td>4</td>
</tr>
<tr>
<td>14:15:04</td>
<td>15:35:26</td>
<td>2017.1.01355.L</td>
<td>G328.25_a_06_7M</td>
<td>ALMA-IMF: ALMA transforms our view of the origin of stellar masses</td>
<td>Motte</td>
<td>CL EA EU NA</td>
<td>7-m</td>
<td>6</td>
</tr>
<tr>
<td>12:59:04</td>
<td>14:17:25</td>
<td>2017.1.00395.S</td>
<td>IRASF133_a_06_TM1</td>
<td>Tracking the Properties of Gas Clumps in Luminous Infrared Galaxies Along the Complete Merger Sequence</td>
<td>Diaz-Santos</td>
<td>CL</td>
<td>12-m</td>
<td>6</td>
</tr>
<tr>
<td>12:52:02</td>
<td>14:14:13</td>
<td>2017.1.01565.S</td>
<td>IRAS_162_b_06_7M</td>
<td>A comprehensive inventory of nitrogen isotopic ratios in a nascent solar system</td>
<td>Wampfler</td>
<td>EU</td>
<td>7-m</td>
<td>6</td>
</tr>
<tr>
<td>11:35:46</td>
<td>12:54:28</td>
<td>2017.1.00395.S</td>
<td>IRASF133_a_06_TM1</td>
<td>Tracking the Properties of Gas Clumps in Luminous Infrared Galaxies Along the Complete Merger Sequence</td>
<td>Diaz-Santos</td>
<td>CL</td>
<td>12-m</td>
<td>6</td>
</tr>
<tr>
<td>11:28:07</td>
<td>12:50:56</td>
<td>2017.1.00886.L</td>
<td>NGC4536_b_06_7M</td>
<td>100,000 Molecular Clouds Across the Schinnerer Main Sequence: GMCs as the Drivers of Galaxy Evolution</td>
<td>Schinnerer</td>
<td>EU NA</td>
<td>7-m</td>
<td>6</td>
</tr>
<tr>
<td>10:08:06</td>
<td>11:24:44</td>
<td>2017.1.00395.S</td>
<td>IRASF134_a_06_TM1</td>
<td>Tracking the Properties of Gas Clumps in Luminous Infrared Galaxies Along the Complete Merger Sequence</td>
<td>Diaz-Santos</td>
<td>CL</td>
<td>12-m</td>
<td>6</td>
</tr>
<tr>
<td>09:52:44</td>
<td>11:15:56</td>
<td>2017.1.00886.L</td>
<td>NGC4536_b_06_7M</td>
<td>100,000 Molecular Clouds Across the Schinnerer Main Sequence: GMCs as the Drivers of Galaxy Evolution</td>
<td>Schinnerer</td>
<td>EU NA</td>
<td>7-m</td>
<td>6</td>
</tr>
<tr>
<td>09:19:26</td>
<td>10:02:54</td>
<td>2017.1.00255.S</td>
<td>ngc3110_a_06_TM1</td>
<td>Revealing the internal structure of molecular outflows: spatially resolved observations in local LIRGs</td>
<td>Pereira Santaella</td>
<td>EU</td>
<td>12-m</td>
<td>6</td>
</tr>
<tr>
<td>08:29:42</td>
<td>09:51:13</td>
<td>2017.1.01370.S</td>
<td>NGC3576_a_06_7M</td>
<td>OB-star binary systems in formation</td>
<td>Kumar</td>
<td>EU</td>
<td>12-m</td>
<td>4</td>
</tr>
<tr>
<td>08:07:56</td>
<td>09:17:40</td>
<td>2017.1.01677.S</td>
<td>Gal2_a_04_TM1</td>
<td>Unveiling the gas distribution in 5 gas rich main-sequence star-forming galaxies at 3&lt;z&lt;3.5</td>
<td>Cassata</td>
<td>CL</td>
<td>12-m</td>
<td>4</td>
</tr>
<tr>
<td>07:07:37</td>
<td>08:28:27</td>
<td>2017.1.01370.S</td>
<td>NGC3576_a_06_7M</td>
<td>OB-star binary systems in formation</td>
<td>Kumar</td>
<td>EU</td>
<td>12-m</td>
<td>6</td>
</tr>
<tr>
<td>06:31:50</td>
<td>07:41:41</td>
<td>2017.1.01677.S</td>
<td>Gal2_a_04_TM1</td>
<td>Unveiling the gas distribution in 5 gas rich main-sequence star-forming galaxies at 3&lt;z&lt;3.5</td>
<td>Cassata</td>
<td>CL</td>
<td>12-m</td>
<td>4</td>
</tr>
<tr>
<td>05:49:17</td>
<td>07:05:03</td>
<td>2017.1.01675.S</td>
<td>TUK93_12_a_06_7M</td>
<td>Test the chemistry of turbulent grain motion in a dark cloud.</td>
<td>Ge</td>
<td>CL</td>
<td>12-m</td>
<td>6</td>
</tr>
<tr>
<td>05:22:19</td>
<td>06:21:17</td>
<td>2017.1.00316.S</td>
<td>MG_J0414_a_03_TM1</td>
<td>Searching for Submillimeter Water Megamaser Emissions from a High-z Lensed Quasar</td>
<td>Kuo</td>
<td>NA</td>
<td>12-m</td>
<td>3</td>
</tr>
<tr>
<td>04:24:34</td>
<td>05:46:09</td>
<td>2017.1.00129.S</td>
<td>NGC1316_a_03_7M</td>
<td>Deep CO(J=1-0) mapping survey</td>
<td>Morokuma</td>
<td>EA</td>
<td>7-m</td>
<td>3</td>
</tr>
</tbody>
</table>
isolated, planetary-mass object formation in the disk around a young, Probing the processes of early planet of Galaxy Evolution Main Sequence: GMCs as the Drivers 100,000 Molecular Clouds Across the Sequence Along the Complete Merger Clumps in Luminous Infrared Galaxies Tracking the Properties of Gas Molecular Inventory High-resolution Extragalactic ALCHEMI: the ALMA Comprehensive PI Array Band

<table>
<thead>
<tr>
<th>Start (UT)</th>
<th>End (UT)</th>
<th>Project Code</th>
<th>SchedBlock</th>
<th>Project Title</th>
<th>PI</th>
<th>Executive</th>
<th>Array</th>
</tr>
</thead>
<tbody>
<tr>
<td>23:27:10</td>
<td>00:59:07</td>
<td>2017.1.00461.S</td>
<td>GMC-8_a_06_7M</td>
<td>Revealing the roles of filamentary clouds in GMC evolution of M33 Muraoka EU</td>
<td>7-m</td>
<td>6</td>
<td></td>
</tr>
<tr>
<td>22:53:57</td>
<td>23:48:24</td>
<td>2017.1.00358.S</td>
<td>W0134-29_a_03_TM1</td>
<td>CO spectral imaging the hosts of the most extremely-luminous AGNs. Assef CL</td>
<td>12-m</td>
<td>3</td>
<td></td>
</tr>
<tr>
<td>21:54:44</td>
<td>23:24:17</td>
<td>2017.1.00161.L</td>
<td>ngc253_h_07_7M</td>
<td>ALCHEMI: the ALMA Comprehensive Martin High-resolution Extragalactic Molecular Inventory EA EU NA</td>
<td>7-m</td>
<td>7</td>
<td></td>
</tr>
<tr>
<td>21:41:49</td>
<td>22:35:27</td>
<td>2017.1.00395.S</td>
<td>IRASF230_a_06_TM1</td>
<td>Tracking the Properties of Gas Clumps in Luminous Infrared Galaxies Along the Complete Merger Sequence Diaz-Santos CL</td>
<td>12-m</td>
<td>6</td>
<td></td>
</tr>
<tr>
<td>20:30:27</td>
<td>21:52:29</td>
<td>2017.1.00161.L</td>
<td>ngc253_a_04_7M</td>
<td>ALCHEMI: the ALMA Comprehensive Martin High-resolution Extragalactic Molecular Inventory EA EU NA</td>
<td>7-m</td>
<td>4</td>
<td></td>
</tr>
<tr>
<td>17:55:34</td>
<td>18:50:16</td>
<td>2017.1.01117.S</td>
<td>I19520_a_06_TM1</td>
<td>Study of the first O-type ‘bloated star’ candidate Sanchez-Monge EU</td>
<td>12-m</td>
<td>6</td>
<td></td>
</tr>
<tr>
<td>17:28:44</td>
<td>19:18:26</td>
<td>2017.1.00040.S</td>
<td>cnd_cs76_a_07_7M</td>
<td>Replenishing Molecular Gas Near the Supermassive Black Hole SgrA* Hsieh EA</td>
<td>7-m</td>
<td>7</td>
<td></td>
</tr>
<tr>
<td>15:22:28</td>
<td>17:16:40</td>
<td>2017.1.00377.S</td>
<td>G337.92_-a_07_7M</td>
<td>Exploring the mid-IR SED of high-mass YSOs Leurini EU</td>
<td>7-m</td>
<td>7</td>
<td></td>
</tr>
<tr>
<td>15:04:05</td>
<td>15:42:51</td>
<td>2017.1.00255.S</td>
<td>IRASF171_a_06_TM1</td>
<td>Revealing the internal structure of molecular outflows: spatially resolved observations in local LIRGs Pereira Santaella EU</td>
<td>12-m</td>
<td>6</td>
<td></td>
</tr>
<tr>
<td>14:40:21</td>
<td>15:02:35</td>
<td>2017.1.00057.S</td>
<td>IRAS_143_a_06_TM1</td>
<td>ALMA survey of extremely deeply buried AGN in ultraluminous infrared galaxies Imanishi EA</td>
<td>12-m</td>
<td>6</td>
<td></td>
</tr>
<tr>
<td>13:04:20</td>
<td>14:21:15</td>
<td>2017.1.00395.S</td>
<td>IRASF134_a_06_TM1</td>
<td>Tracking the Properties of Gas Clumps in Luminous Infrared Galaxies Along the Complete Merger Sequence Diaz-Santos CL</td>
<td>12-m</td>
<td>6</td>
<td></td>
</tr>
<tr>
<td>12:38:44</td>
<td>14:01:25</td>
<td>2017.1.00886.L</td>
<td>NGC4536_b_06_7M</td>
<td>100,000 Molecular Clouds Across the Schinnerer Main Sequence: GMCs as the Drivers of Galaxy Evolution EU NA</td>
<td>7-m</td>
<td>6</td>
<td></td>
</tr>
<tr>
<td>11:42:48</td>
<td>13:01:41</td>
<td>2017.1.00939.S</td>
<td>OTS_44_a_07_TM1</td>
<td>Probing the processes of early planet Bayo formation in the disk around a young, isolated, planetary-mass object CL</td>
<td>12-m</td>
<td>7</td>
<td></td>
</tr>
<tr>
<td>11:19:57</td>
<td>12:38:18</td>
<td>2017.1.00886.L</td>
<td>NGC4781_a_06_7M</td>
<td>100,000 Molecular Clouds Across the Schinnerer Main Sequence: GMCs as the Drivers of Galaxy Evolution EU NA</td>
<td>7-m</td>
<td>6</td>
<td></td>
</tr>
</tbody>
</table>
| 10:18:38   | 11:37:44 | 2017.1.00939.S | OTS_44_a_07_TM1 | Probing the processes of early planet Bayo formation in the disk around a young, isolated,
### 2017-12-11

<table>
<thead>
<tr>
<th>Start (UT)</th>
<th>End (UT)</th>
<th>Project Code</th>
<th>SchedBlock</th>
<th>Project Title</th>
<th>PI</th>
<th>Executive</th>
<th>Array</th>
<th>Band</th>
</tr>
</thead>
<tbody>
<tr>
<td>23:12:13</td>
<td>00:31:23</td>
<td>IRASF001_a_06_TM1</td>
<td></td>
<td>Tracking the Properties of Gas Clumps in Luminous Infrared Galaxies Along the Complete Merger Sequence</td>
<td>Diaz-Santos</td>
<td>CL</td>
<td>12-m</td>
<td>6</td>
</tr>
<tr>
<td>22:15:12</td>
<td>23:50:11</td>
<td>ngc253_h_07_7M</td>
<td></td>
<td>ALCHEMI: the ALMA Comprehensive Martin High-resolution Extragalactic Molecular Inventory</td>
<td>EU NA</td>
<td>NA</td>
<td>7-m</td>
<td>7</td>
</tr>
<tr>
<td>22:04:33</td>
<td>23:05:11</td>
<td>15_a_03_TM1</td>
<td></td>
<td>Spectral scans for high CO transition lines in z&gt;6.5 QSO candidates selected from PanSTARRS1 &amp; WISE</td>
<td>Koptelova</td>
<td>EA</td>
<td>12-m</td>
<td>3</td>
</tr>
<tr>
<td>21:20:02</td>
<td>22:15:04</td>
<td>VV492_a_06_7M</td>
<td></td>
<td>ACA Study on the Driving Mechanisms of Starburst and Main-Sequence Star Formation in Local Galaxies</td>
<td>Yamashita</td>
<td>EA</td>
<td>7-m</td>
<td>6</td>
</tr>
<tr>
<td>20:42:04</td>
<td>21:44:24</td>
<td>20_b_03_TM1</td>
<td></td>
<td>Spectral scans for high CO transition lines in z&gt;6.5 QSO candidates selected from PanSTARRS1 &amp; WISE</td>
<td>Koptelova</td>
<td>EA</td>
<td>12-m</td>
<td>3</td>
</tr>
<tr>
<td>20:23:49</td>
<td>21:18:40</td>
<td>VV492_a_06_7M</td>
<td></td>
<td>ACA Study on the Driving Mechanisms of Starburst and Main-Sequence Star Formation in Local Galaxies</td>
<td>Yamashita</td>
<td>EA</td>
<td>7-m</td>
<td>6</td>
</tr>
</tbody>
</table>