

**ALMA Observing Activity from 2016-03-14T17:59:00 to 2016-03-21T18:00:00**  
**QA0 pass executions**

**2016-03-21**

Start (UT)	End (UT)	Project Code	SchedBlock	Project Title	PI	Executive	Array	Band
12:22:15	13:02:22	2015.1.00976.S	Radio_Pe_a_06_TP	Mapping Jet-ISM Interactions in the Prototypical Microquasar GRS 1915+105	Tetarenko	NA	Total Power	6
11:32:39	12:35:43	2015.1.01312.S	SDC42.40_a_06_TE	Tracing the evolution of massive protostars	Fuller	EU	12-m	6
10:32:20	11:27:39	2015.1.01312.S	SDC33.10_a_06_TE	Tracing the evolution of massive protostars	Fuller	EU	12-m	6
09:01:07	10:25:36	2015.1.01312.S	SDC23.21_a_06_TE	Tracing the evolution of massive protostars	Fuller	EU	12-m	6
08:34:45	09:12:37	2015.1.00121.S	M83_c_06_TP	Molecular Clouds and Star Formation: Sakamoto Inner Disk of M83		EA	Total Power	6
08:05:24	08:53:50	2015.1.01478.S	serp_smm_a_06_TC	Probing Formation of Keplerian Disks around First Hydrostatic Core Candidates	Aso	EA	12-m	6
06:28:25	07:05:38	2015.1.00121.S	M83_c_06_TP	Molecular Clouds and Star Formation: Sakamoto Inner Disk of M83		EA	Total Power	6
06:06:04	07:12:57	2015.1.01592.S	EDJ2009__a_06_TC	Unveiling the nature of an extremely low-luminosity, red YSO detected in the ACA imaging of rho Oph-C: forming phase of very low-mass brown dwarf at the planetary border?	Hara	EA	12-m	6
05:44:53	06:23:03	2015.1.00121.S	M83_c_06_TP	Molecular Clouds and Star Formation: Sakamoto Inner Disk of M83		EA	Total Power	6
05:36:58	06:03:13	2015.1.00187.S	NGC5208_a_06_TC	Gas in the most MASSIVE Galaxies	Davis	EU	12-m	6
05:06:12	05:43:50	2015.1.00121.S	M83_c_06_TP	Molecular Clouds and Star Formation: Sakamoto Inner Disk of M83		EA	Total Power	6
04:32:22	05:35:06	2015.1.00320.S	NGC4797_a_03_TE	Star formation suppression in recent minor mergers	van de Voort	EA	12-m	3
04:24:12	05:05:30	2015.1.00007.S	U_Ant_a_06_TP	Not alone?: Solving the complex mass loss puzzle of U Ant	Kerschbaum	EU	Total Power	6
03:41:57	04:22:46	2015.1.00007.S	U_Ant_a_06_TP	Not alone?: Solving the complex mass loss puzzle of U Ant	Kerschbaum	EU	Total Power	6
03:16:57	04:28:20	2015.1.00395.S	PKS1138-_a_03_TE	Environmental impacts on gaseous processes in the two densest proto-clusters at $z>2$	Kodama	EA	12-m	3
02:59:47	03:41:02	2015.1.00007.S	U_Ant_a_06_TP	Not alone?: Solving the complex mass loss puzzle of U Ant	Kerschbaum	EU	Total Power	6
02:16:54	03:11:06	2015.1.00925.S	NGC_2835_a_06_TE	Promoting Diversity: ISM Physics and Star Formation across Different Environments	Blanc	CL	12-m	6
00:27:26	01:53:25	2015.1.01339.S	HG2907_a_06_TE	Identifying the transition phase of the clump mass function toward the IMF	Olmi	EU	12-m	6

**2016-03-20**

Start (UT)	End (UT)	Project Code	SchedBlock	Project Title	PI	Executive	Array	Band
23:17:23	00:04:28	2015.1.01135.S	NGC1232_a_03_TE	Pilot CO survey of nearby spiral galaxies with ALMA	Egusa	EA	12-m	3
22:15:47	23:02:40	2015.1.01135.S	NGC1232_a_03_TE	Pilot CO survey of nearby spiral galaxies with ALMA	Egusa	EA	12-m	3
21:06:32	22:12:55	2015.1.01135.S	NGC1365_a_03_TE	Pilot CO survey of nearby spiral galaxies with ALMA	Egusa	EA	12-m	3
20:44:30	21:25:19	2015.1.00258.S	NGC300_a_03_TP	The failure of galactic star formation relations on sub-galactic scales: A direct probe of the physics of star formation	Schruba	EU	Total Power	3
19:51:41	21:03:46	2015.1.00862.S	UDS-z2.2_a_03_TE	Molecular gas and star formation in normal galaxies at $z=1.47-2.23$	Ibar	CL	12-m	3
18:24:51	19:05:34	2015.1.00258.S	NGC300_a_03_TP	The failure of galactic star formation relations on sub-galactic scales: A direct probe of the physics of star formation	Schruba	EU	Total Power	3
18:19:51	19:26:13	2015.1.00530.S	TN_J0121_a_03_7M	An ALMA-MUSE Survey of Extended Radio Galaxy Haloes	De Breuck	EU	7-m	3
17:56:59	19:19:12	2015.1.00862.S	UDS-z2.2_a_03_TE	Molecular gas and star formation in normal galaxies at $z=1.47-2.23$	Ibar	CL	12-m	3
17:41:08	18:22:10	2015.1.00258.S	NGC300_a_03_TP	The failure of galactic star formation relations on sub-	Schruba	EU	Total Power	3

16:58:41	18:05:01	2015.1.00530.S	TN_J0121_a_03_7M	galactic scales: A direct probe of the physics of star formation An ALMA-MUSE Survey of Extended Radio Galaxy Haloes	De Breuck	EU	7-m	3
16:58:07	17:39:21	2015.1.00258.S	NGC300_a_03_TP	The failure of galactic star formation relations on sub-galactic scales: A direct probe of the physics of star formation	Schruba	EU	Total Power	3
16:56:28	17:54:13	2015.1.01543.T	spt2349_a_04_TE	Unlensed HyLIRG systems from the South Pole Telescope 2500deg <sup>2</sup> survey	Lacaille	NA	12-m	4
16:14:27	16:55:15	2015.1.00258.S	NGC300_a_03_TP	The failure of galactic star formation relations on sub-galactic scales: A direct probe of the physics of star formation	Schruba	EU	Total Power	3
15:30:53	16:11:37	2015.1.00258.S	NGC300_a_03_TP	The failure of galactic star formation relations on sub-galactic scales: A direct probe of the physics of star formation	Schruba	EU	Total Power	3
14:20:10	15:42:47	2015.1.01363.S	MC23_a_03_TE	Large scale infall or local collapse forms massive clusters?	Csengeri	EU	12-m	3
13:37:55	14:24:54	2015.1.01273.S	W43-MM1_a_06_TP	Investigating the origin of the IMF and constraining SFR models in the W43-MM1 mini-starburst ridge	Motte	EU	Total Power	6
12:48:33	13:35:44	2015.1.01273.S	W43-MM1_a_06_TP	Investigating the origin of the IMF and constraining SFR models in the W43-MM1 mini-starburst ridge	Motte	EU	Total Power	6
12:43:30	13:51:01	2015.1.00997.S	SDSS_J20_a_06_TE	Extreme quasar feedback in the early Universe	Maiolino	EU	12-m	6
11:55:15	12:42:01	2015.1.00850.S	6334_-M_d_06_TP	Digging within the cold Herschel sources of the NGC 6334 complex, to define the initial phase of high-mass star formation	Louvet	CL	Total Power	6
11:10:19	11:54:26	2015.1.00850.S	6334_-M_b_06_TP	Digging within the cold Herschel sources of the NGC 6334 complex, to define the initial phase of high-mass star formation	Louvet	CL	Total Power	6
10:43:30	12:05:34	2015.1.00959.S	G028.539_a_06_TE	A Systematic ALMA Survey of the Most Massive Starless Clumps within 5kpc	Shirley	NA	12-m	6
09:59:03	10:43:19	2015.1.00850.S	6334_-M_b_06_TP	Digging within the cold Herschel sources of the NGC 6334 complex, to define the initial phase of high-mass star formation	Louvet	CL	Total Power	6
09:35:14	10:39:45	2015.1.00850.S	6334_-M_a_06_TE	Digging within the cold Herschel sources of the NGC 6334 complex, to define the initial phase of high-mass star formation	Louvet	CL	12-m	6
08:53:45	09:37:33	2015.1.00306.S	Lupus_3__b_03_TP	The earliest stages of molecular outflow activity from the young protostar Lupus 3 MMS	Plunkett	NA	Total Power	3
08:09:09	08:53:00	2015.1.00306.S	Lupus_3__b_03_TP	The earliest stages of molecular outflow activity from the young protostar Lupus 3 MMS	Plunkett	NA	Total Power	3
07:56:27	09:12:12	2015.1.00405.S	AGC24214_a_03_TE	Physical drivers of the H2/HI ratio in extremely gas-rich, star-forming galaxies	Catinella	OTHER	12-m	3
07:25:27	08:08:27	2015.1.00306.S	Lupus_3__b_03_TP	The earliest stages of molecular outflow activity from the young protostar Lupus 3 MMS	Plunkett	NA	Total Power	3
06:40:43	07:24:07	2015.1.00306.S	Lupus_3__b_03_TP	The earliest stages of molecular outflow activity from the young protostar Lupus 3 MMS	Plunkett	NA	Total Power	3
06:30:18	07:55:44	2015.1.00405.S	AGC24214_a_03_TE	Physical drivers of the H2/HI ratio in extremely gas-rich, star-forming galaxies	Catinella	OTHER	12-m	3
05:22:19	06:29:56	2015.1.00405.S	AGC24955_a_03_TE	Physical drivers of the H2/HI ratio in extremely gas-rich, star-forming galaxies	Catinella	OTHER	12-m	3
04:41:49	05:16:09	2015.1.00320.S	CGCG013-_a_03_TE	Star formation suppression in recent minor mergers	van de Voort	EA	12-m	3
03:24:51	04:41:26	2015.1.00862.S	COS-z1.4_a_03_TE	Molecular gas and star formation in normal galaxies at z=1.47-2.23	Ibar	CL	12-m	3
03:12:47	04:04:05	2015.1.01271.S	IRC+1021_a_03_TP	Circumstellar chemistry in carbon stars: How unique is IRC+10216?	Keller	EU	Total Power	3

02:53:46	03:22:34	2015.1.00856.S	J1147-38_a_03_TE	Searching for Molecular Gas in High-Velocity Clouds	Murray	NA	12-m	3
02:21:22	03:12:27	2015.1.00908.S	Thakeray_a_03_TP	Thakeray's Globules	Reipurth	NA	Total Power	3
01:40:47	02:19:40	2015.1.00190.S	HR_3126_a_03_TP	Getting to the bottom of the Toby Jug - Mapping the bipolar reflection nebula IC2220	Rawlings	NA	Total Power	3
01:37:23	02:53:17	2015.1.00862.S	COS-z1.4_a_03_TE	Molecular gas and star formation in normal galaxies at z=1.47-2.23	Ibar	CL	12-m	3
00:37:43	01:16:26	2015.1.00190.S	HR_3126_a_03_TP	Getting to the bottom of the Toby Jug - Mapping the bipolar reflection nebula IC2220	Rawlings	NA	Total Power	3
00:13:37	01:32:18	2015.1.00862.S	COS-z1.4_a_03_TE	Molecular gas and star formation in normal galaxies at z=1.47-2.23	Ibar	CL	12-m	3

**2016-03-19**

Start (UT)	End (UT)	Project Code	SchedBlock	Project Title	PI	Executive	Array	Band
23:38:45	00:17:32	2015.1.00190.S	HR_3126_a_03_TP	Getting to the bottom of the Toby Jug - Mapping the bipolar reflection nebula IC2220	Rawlings	NA	Total Power	3
22:58:08	00:14:30	2015.1.01232.S	30_Dor_C_a_03_7M	Revealing the Shock-Interacting Molecular Gas toward the Magellanic Superbubble 30 Doradus C	Sano	EA	7-m	3
22:58:06	23:37:11	2015.1.00190.S	HR_3126_a_03_TP	Getting to the bottom of the Toby Jug - Mapping the bipolar reflection nebula IC2220	Rawlings	NA	Total Power	3
22:58:05	23:27:26	2015.1.00320.S	2MASXJ09_a_03_TE	Star formation suppression in recent minor mergers	van de Voort	EA	12-m	3
21:46:20	22:26:52	2015.1.01232.S	30_Dor_C_a_03_TP	Revealing the Shock-Interacting Molecular Gas toward the Magellanic Superbubble 30 Doradus C	Sano	EA	Total Power	3
21:11:14	21:37:49	2015.1.00856.S	J0224+06_a_03_TE	Searching for Molecular Gas in High-Velocity Clouds	Murray	NA	12-m	3
21:04:10	21:44:51	2015.1.01232.S	30_Dor_C_a_03_TP	Revealing the Shock-Interacting Molecular Gas toward the Magellanic Superbubble 30 Doradus C	Sano	EA	Total Power	3
21:03:53	22:20:24	2015.1.01232.S	30_Dor_C_a_03_7M	Revealing the Shock-Interacting Molecular Gas toward the Magellanic Superbubble 30 Doradus C	Sano	EA	7-m	3
19:53:40	21:06:39	2015.1.00094.S	OrionBN-_a_03_TE	Surveying the Seeds of Star Formation: Starless Cores in Orion B North	Dunham	NA	12-m	3
18:00:50	19:21:54	2015.1.00862.S	UDS-z2.2_a_03_TE	Molecular gas and star formation in normal galaxies at z=1.47-2.23	Ibar	CL	12-m	3
16:22:30	17:41:09	2015.1.00894.S	SPT-CL_J_a_03_TE	First spatially-resolved imaging of a massively star-forming, cooling-flow galaxy cluster core using the Sunyaev-Zel'dovich effect	Kitayama	EA	12-m	3
14:59:44	16:19:09	2015.1.00894.S	SPT-CL_J_a_03_TE	First spatially-resolved imaging of a massively star-forming, cooling-flow galaxy cluster core using the Sunyaev-Zel'dovich effect	Kitayama	EA	12-m	3
14:15:04	14:40:57	2015.1.01576.S	DCE031_a_03_TE	Probing Episodic Accretion in Very Low Luminosity Objects	Hsieh	EA	12-m	3
12:52:31	14:14:33	2015.1.01363.S	MC23_a_03_TE	Large scale infall or local collapse forms massive clusters?	Csengeri	EU	12-m	3
11:08:02	12:27:18	2015.1.00223.S	Serpens__a_03_TE	Revealing Fragmentation of the Nearest Precluster Clump in Serpens South	Nakamura	EA	12-m	3
10:35:24	11:16:13	2015.1.01363.S	MC23_a_03_TP	Large scale infall or local collapse forms massive clusters?	Csengeri	EU	Total Power	3
09:47:32	11:07:09	2015.1.00223.S	Serpens__a_03_TE	Revealing Fragmentation of the Nearest Precluster Clump in Serpens South	Nakamura	EA	12-m	3
09:38:14	10:21:11	2015.1.00306.S	Lupus_3__b_03_TP	The earliest stages of molecular outflow activity from the young protostar Lupus 3 MMS	Plunkett	NA	Total Power	3
08:53:38	09:37:26	2015.1.00306.S	Lupus_3__b_03_TP	The earliest stages of molecular outflow activity from the young protostar Lupus 3 MMS	Plunkett	NA	Total Power	3
08:48:49	09:46:42	2015.1.00405.S	AGC24955_a_03_TE	Physical drivers of the H2/HI ratio	Catinella	OTHER	12-m	3

08:09:21	08:53:18	2015.1.00306.S	Lupus_3__b_03_TP	The earliest stages of molecular outflow activity from the young protostar Lupus 3 MMS	Plunkett	NA	Total Power	3
07:40:19	08:48:02	2015.1.01344.S	MRing_c_03_TE	The initial conditions of Galactic Center Super-Cluster precursors: an ALMA survey of $A_V > 50$ massive clumps along the 100-pc Ring.	Molinari	EU	12-m	3
07:23:24	08:08:55	2015.1.01593.S	m83_a_03_TP	Multi CO line imaging of the nearby galaxy M83: Variation of cloud properties across the globular cluster structures	Hirota	EA	Total Power	3
06:42:05	07:39:39	2015.1.00405.S	AGC24955_a_03_TE	Physical drivers of the H <sub>2</sub> /HI ratio in extremely gas-rich, star-forming galaxies	Catinella	OTHER	12-m	3
06:37:02	07:22:34	2015.1.01593.S	m83_a_03_TP	Multi CO line imaging of the nearby galaxy M83: Variation of cloud properties across the globular cluster structures	Hirota	EA	Total Power	3
05:50:38	06:36:35	2015.1.01593.S	m83_a_03_TP	Multi CO line imaging of the nearby galaxy M83: Variation of cloud properties across the globular cluster structures	Hirota	EA	Total Power	3
05:24:17	06:39:37	2015.1.00405.S	AGC24214_a_03_TE	Physical drivers of the H <sub>2</sub> /HI ratio in extremely gas-rich, star-forming galaxies	Catinella	OTHER	12-m	3
05:04:45	05:22:56	2015.1.00388.S	BRI_1335_a_04_TE	A Spectral Line Snapshot Proposal for ALMA: Characterizing Star Formation Rates and Surface Densities of High-redshift Galaxies		NA	12-m	4
05:04:09	05:50:15	2015.1.01593.S	m83_a_03_TP	Multi CO line imaging of the nearby galaxy M83: Variation of cloud properties across the globular cluster structures	Hirota	EA	Total Power	3
04:57:32	05:52:36	2015.1.00530.S	TN_J1338_a_03_7M	An ALMA-MUSE Survey of Extended Radio Galaxy Haloes	De Breuck	EU	7-m	3
04:03:49	05:04:26	2015.1.00253.S	2QZ-SPIR_a_04_TE	Search for the 12CO(4-3) and 12CO(3-2) lines of dusty star-forming galaxies at $z=2.23$ protocluster	Kato	EA	12-m	4
03:37:17	04:03:19	2015.1.00856.S	J1308-67_a_03_TE	Searching for Molecular Gas in High-Velocity Clouds	Murray	NA	12-m	3
02:44:25	03:23:11	2015.1.00190.S	HR_3126_a_03_TP	Getting to the bottom of the Toby Jug - Mapping the bipolar reflection nebula IC2220	Rawlings	NA	Total Power	3
02:30:02	03:30:33	2015.1.00253.S	2QZ-SPIR_a_04_TE	Search for the 12CO(4-3) and 12CO(3-2) lines of dusty star-forming galaxies at $z=2.23$ protocluster	Kato	EA	12-m	4
02:10:33	02:29:14	2015.1.00856.S	J1048-19_a_03_TE	Searching for Molecular Gas in High-Velocity Clouds	Murray	NA	12-m	3
02:05:28	02:44:10	2015.1.00190.S	HR_3126_a_03_TP	Getting to the bottom of the Toby Jug - Mapping the bipolar reflection nebula IC2220	Rawlings	NA	Total Power	3
01:48:21	02:10:14	2015.1.00856.S	J1037-29_a_03_TE	Searching for Molecular Gas in High-Velocity Clouds	Murray	NA	12-m	3
01:26:18	02:05:12	2015.1.00190.S	HR_3126_a_03_TP	Getting to the bottom of the Toby Jug - Mapping the bipolar reflection nebula IC2220	Rawlings	NA	Total Power	3
01:20:17	01:46:21	2015.1.01271.S	CQ_Pyx_a_03_TC	Circumstellar chemistry in carbon stars: How unique is IRC+10216?	Keller	EU	12-m	3
00:39:51	00:58:50	2015.1.00144.S	Mystery__e_04_TE	Identifying the Host and Physics of an Unknown Extragalactic Emission Line		NA	12-m	4
00:19:23	01:35:26	2015.1.01232.S	30_Dor_C_a_03_7M	Revealing the Shock-Interacting Molecular Gas toward the Magellanic Superbubble 30 Doradus C	Sano	EA	7-m	3
00:17:44	00:58:26	2015.1.01232.S	30_Dor_C_a_03_TP	Revealing the Shock-Interacting Molecular Gas toward the Magellanic Superbubble 30 Doradus C	Sano	EA	Total Power	3

**2016-03-18**

<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>
23:54:39	00:13:49	2015.1.00144.S	Mystery__c_04_TE	Identifying the Host and Physics of an Darling Unknown Extragalactic Emission Line		NA	12-m	4
23:35:00	00:15:42	2015.1.01232.S	30_Dor_C_a_03_TP	Revealing the Shock-Interacting Molecular Gas toward the Magellanic Superbubble 30 Doradus C	Sano	EA	Total Power	3
22:59:12	00:16:39	2015.1.01232.S	30_Dor_C_a_03_7M	Revealing the Shock-Interacting Molecular Gas toward the Magellanic Superbubble 30 Doradus C	Sano	EA	7-m	3
22:39:21	23:52:10	2015.1.00094.S	OrionBN-_a_03_TE	Surveying the Seeds of Star Formation: Starless Cores in Orion B North	Dunham	NA	12-m	3
21:40:16	22:20:49	2015.1.01232.S	30_Dor_C_a_03_TP	Revealing the Shock-Interacting Molecular Gas toward the Magellanic Superbubble 30 Doradus C	Sano	EA	Total Power	3
21:28:00	22:45:24	2015.1.01232.S	30_Dor_C_a_03_7M	Revealing the Shock-Interacting Molecular Gas toward the Magellanic Superbubble 30 Doradus C	Sano	EA	7-m	3
21:03:57	22:16:12	2015.1.00094.S	OrionBN-_a_03_TE	Surveying the Seeds of Star Formation: Starless Cores in Orion B North	Dunham	NA	12-m	3
20:52:26	21:33:09	2015.1.01232.S	30_Dor_C_a_03_TP	Revealing the Shock-Interacting Molecular Gas toward the Magellanic Superbubble 30 Doradus C	Sano	EA	Total Power	3
20:34:00	20:59:38	2015.1.00261.S	L1544_b_03_TE	Cyanoacetylene deuteration and the link with the Solar System early phases	Ceccarelli	EU	12-m	3
20:10:36	20:51:18	2015.1.01232.S	30_Dor_C_a_03_TP	Revealing the Shock-Interacting Molecular Gas toward the Magellanic Superbubble 30 Doradus C	Sano	EA	Total Power	3
11:24:54	11:47:51	2015.1.01576.S	DCE031_b_03_TE	Probing Episodic Accretion in Very Low Luminosity Objects	Hsieh	EA	12-m	3
11:11:58	11:52:48	2015.1.01363.S	MC23_a_03_TP	Large scale infall or local collapse forms massive clusters?	Csengeri	EU	Total Power	3
10:26:15	11:07:33	2015.1.01363.S	MC23_a_03_TP	Large scale infall or local collapse forms massive clusters?	Csengeri	EU	Total Power	3
10:19:54	11:21:56	2015.1.01344.S	MRing_b_03_TE	The initial conditions of Galactic Center Super-Cluster precursors: an ALMA survey of $A_V > 50$ massive clumps along the 100-pc Ring.	Molinari	EU	12-m	3
09:55:43	11:22:18	2015.1.01404.S	NGC6334_a_03_7M	Probing the velocity structure of the NGC 6334 filament	André	EU	7-m	3
09:21:20	10:07:00	2015.1.01593.S	m83_a_03_TP	Multi CO line imaging of the nearby galaxy M83: Variation of cloud properties across the g observe gas clouds dens alactic structures	Hirota	EA	Total Power	3
09:17:34	10:16:58	2015.1.00280.S	G43.88-0_a_03_TE	Lyman excess and accretion in OB-type (proto)stars	Cesaroni	EU	12-m	3
08:32:46	09:18:17	2015.1.01593.S	m83_a_03_TP	Multi CO line imaging of the nearby galaxy M83: Variation of cloud properties across the g observe gas clouds dens alactic structures	Hirota	EA	Total Power	3
08:31:03	09:52:46	2015.1.01404.S	NGC6334_a_03_7M	Probing the velocity structure of the NGC 6334 filament	André	EU	7-m	3
08:14:37	09:13:06	2015.1.00405.S	AGC24955_a_03_TE	Physical drivers of the H2/HI ratio in extremely gas-rich, star-forming galaxies	Catinella	OTHER	12-m	3
07:46:44	08:32:16	2015.1.01593.S	m83_a_03_TP	Multi CO line imaging of the nearby galaxy M83: Variation of cloud properties across the g observe gas clouds dens alactic structures	Hirota	EA	Total Power	3
07:09:59	08:30:40	2015.1.01404.S	NGC6334_a_03_7M	Probing the velocity structure of the NGC 6334 filament	André	EU	7-m	3
07:02:01	08:12:22	2015.1.00295.S	Circinus_a_03_TE	AGN Feedback in Action: Zooming in on the Molecular Outflow in the Nearest Active	Zschaechner	EU	12-m	3

07:00:40	07:46:23	2015.1.01593.S	m83_a_03_TP	Galactic Nucleus Multi CO line imaging of the nearby galaxy M83: Variation of cloud properties across the globular gas clouds and galactic structures	Hirota	EA	Total Power	3
05:40:31	07:01:22	2015.1.00295.S	Circinus_a_03_TE	AGN Feedback in Action: Zooming in on the Molecular Outflow in the Nearest Active Galactic Nucleus	Zschaechner	EU	12-m	3
04:38:18	05:39:52	2015.1.00820.S	NGC_4150_a_03_TE	Dark Matter in Dwarf Galaxies	Blitz	NA	12-m	3
03:25:11	04:37:45	2015.1.00395.S	PKS1138-a_03_TE	Environmental impacts on gaseous processes in the two densest proto-clusters at $z > 2$	Kodama	EA	12-m	3
02:43:17	03:22:03	2015.1.00190.S	HR_3126_a_03_TP	Getting to the bottom of the Toby Jug - Mapping the bipolar reflection nebula IC2220	Rawlings	NA	Total Power	3
02:32:39	02:50:42	2015.1.00856.S	J0956+25_a_03_TE	Searching for Molecular Gas in High-Velocity Clouds	Murray	NA	12-m	3
02:22:46	03:40:10	2015.1.00190.S	HR_3126_a_03_7M	Getting to the bottom of the Toby Jug - Mapping the bipolar reflection nebula IC2220	Rawlings	NA	7-m	3
02:04:01	02:42:46	2015.1.00190.S	HR_3126_a_03_TP	Getting to the bottom of the Toby Jug - Mapping the bipolar reflection nebula IC2220	Rawlings	NA	Total Power	3
01:03:25	02:21:56	2015.1.00190.S	HR_3126_a_03_7M	Getting to the bottom of the Toby Jug - Mapping the bipolar reflection nebula IC2220	Rawlings	NA	7-m	3
00:49:20	02:01:10	2015.1.00007.S	U_Ant_a_03_TE	Not alone?: Solving the complex mass loss puzzle of U Ant	Kerschbaum	EU	12-m	3
00:44:10	01:22:59	2015.1.00190.S	HR_3126_a_03_TP	Getting to the bottom of the Toby Jug - Mapping the bipolar reflection nebula IC2220	Rawlings	NA	Total Power	3
00:02:56	00:41:43	2015.1.00190.S	HR_3126_a_03_TP	Getting to the bottom of the Toby Jug - Mapping the bipolar reflection nebula IC2220	Rawlings	NA	Total Power	3
<b>2016-03-17</b>								
Start (UT)	End (UT)	Project Code	SchedBlock	Project Title	PI	Executive	Array	Band
23:43:42	01:01:33	2015.1.00190.S	HR_3126_a_03_7M	Getting to the bottom of the Toby Jug - Mapping the bipolar reflection nebula IC2220	Rawlings	NA	7-m	3
23:21:22	00:46:27	2015.1.01046.S	AM0644-7_a_03_TE	The Molecular ISM and Star Formation Laws of Arp 147 and AM0644-741	Higdon	NA	12-m	3
22:49:11	23:29:58	2015.1.01232.S	30_Dor_C_a_03_TP	Revealing the Shock-Interacting Molecular Gas toward the Magellanic Superbubble 30 Doradus C	Sano	EA	Total Power	3
22:28:54	23:41:27	2015.1.00530.S	4C04.11_a_03_7M	An ALMA-MUSE Survey of Extended Radio Galaxy Haloes	De Breuck	EU	7-m	3
21:53:59	23:18:08	2015.1.01046.S	AM0644-7_a_03_TE	The Molecular ISM and Star Formation Laws of Arp 147 and AM0644-741	Higdon	NA	12-m	3
21:49:31	22:30:04	2015.1.01232.S	30_Dor_C_a_03_TP	Revealing the Shock-Interacting Molecular Gas toward the Magellanic Superbubble 30 Doradus C	Sano	EA	Total Power	3
21:06:18	22:08:48	2015.1.00530.S	4C04.11_a_03_7M	An ALMA-MUSE Survey of Extended Radio Galaxy Haloes	De Breuck	EU	7-m	3
21:06:17	21:47:17	2015.1.01232.S	30_Dor_C_a_03_TP	Revealing the Shock-Interacting Molecular Gas toward the Magellanic Superbubble 30 Doradus C	Sano	EA	Total Power	3
20:25:28	21:38:13	2015.1.00094.S	OrionBN-a_03_TE	Surveying the Seeds of Star Formation: Starless Cores in Orion B North	Dunham	NA	12-m	3
19:06:28	20:15:14	2015.1.00894.S	SPT-CL_J_a_03_TE	First spatially-resolved imaging of a massively star-forming, cooling-flow galaxy cluster core using the Sunyaev-Zel'dovich effect	Kitayama	EA	12-m	3
17:07:10	18:25:22	2015.1.00894.S	SPT-CL_J_a_03_TE	First spatially-resolved imaging of a massively star-forming, cooling-flow galaxy cluster core using the Sunyaev-Zel'dovich effect	Kitayama	EA	12-m	3
16:29:50	17:11:27	2015.1.00306.S	query_a_03_TP	The earliest stages of molecular outflow activity from the young	Plunkett	NA	Total Power	3

15:43:52	17:04:21	2015.1.01198.S	Abell_S1_a_03_TE	protostar Lupus 3 MMS Detection and mapping of molecular filaments in galaxy cluster cores	Hamer	EU	12-m	3
10:58:35	11:39:42	2015.1.01363.S	MC23_a_03_TP	Large scale infall or local collapse forms massive clusters?	Csengeri	EU	Total Power	3
10:56:34	11:58:59	2015.1.00280.S	G43.88-0_a_03_TE	Lyman excess and accretion in OB-type (proto)stars	Cesaroni	EU	12-m	3
10:15:08	10:56:24	2015.1.01363.S	MC23_a_03_TP	Large scale infall or local collapse forms massive clusters?	Csengeri	EU	Total Power	3
09:54:34	10:53:31	2015.1.00405.S	AGC25258_a_03_TE	Physical drivers of the H2/HI ratio in extremely gas-rich, star-forming galaxies	Catinella	OTHER	12-m	3
09:44:22	11:11:05	2015.1.01404.S	NGC6334_a_03_7M	Probing the velocity structure of the NGC 6334 filament	André	EU	7-m	3
09:22:35	10:08:03	2015.1.01593.S	m83_a_03_TP	Multi CO line imaging of the nearby galaxy M83: Variation of cloud properties across the g observe gas clouds dens alactic structures	Hirota	EA	Total Power	3
08:41:50	09:51:14	2015.1.01520.S	eso137-0_a_06_TE	Star formation and gas mixing in a multi-phase tail of the nearest jellyfish galaxy	Jachym	EU	12-m	6
08:36:08	09:20:04	2015.1.01593.S	J1256-0547_a_03_TP	Multi CO line imaging of the nearby galaxy M83: Variation of cloud properties across the g observe gas clouds dens alactic structures	Hirota	EA	Total Power	3
08:14:02	09:41:07	2015.1.01404.S	NGC6334_a_03_7M	Probing the velocity structure of the NGC 6334 filament	André	EU	7-m	3
07:50:00	08:35:29	2015.1.01593.S	m83_a_03_TP	Multi CO line imaging of the nearby galaxy M83: Variation of cloud properties across the g observe gas clouds dens alactic structures	Hirota	EA	Total Power	3
07:08:38	08:06:45	2015.1.00405.S	AGC25258_a_03_TE	Physical drivers of the H2/HI ratio in extremely gas-rich, star-forming galaxies	Catinella	OTHER	12-m	3
07:03:05	07:48:30	2015.1.01593.S	m83_a_03_TP	Multi CO line imaging of the nearby galaxy M83: Variation of cloud properties across the g observe gas clouds dens alactic structures	Hirota	EA	Total Power	3
07:00:35	08:11:52	2015.1.00530.S	TN_J1338_a_03_7M	An ALMA-MUSE Survey of Extended Radio Galaxy Haloes	De Breuck	EU	7-m	3
06:10:26	07:08:22	2015.1.00405.S	AGC25258_a_03_TE	Physical drivers of the H2/HI ratio in extremely gas-rich, star-forming galaxies	Catinella	OTHER	12-m	3
06:01:46	06:48:04	2015.1.01593.S	m83_a_03_TP	Multi CO line imaging of the nearby galaxy M83: Variation of cloud properties across the g observe gas clouds dens alactic structures	Hirota	EA	Total Power	3
04:31:51	05:42:26	2015.1.01114.S	NGC_3627_d_03_TE	Chemical Variation in a Barred Spiral Galaxy NGC 3627	Watanabe	EA	12-m	3
04:05:43	04:31:12	2015.1.01271.S	V_Hya_a_03_TC	Circumstellar chemistry in carbon stars: How unique is IRC+10216?	Keller	EU	12-m	3
03:45:16	04:05:13	2015.1.00978.S	NGC_3627_a_03_TE	Revealing the Cause of "Starburst"-like Conversion Factors in Nearby Galaxy Centers	Sandstrom	NA	12-m	3
02:43:58	03:44:28	2015.1.00656.S	Western__a_06_TE	Testing Basic PDR Physics in Carina's Western Wall	Hartigan	NA	12-m	6

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10:42:12	12:00:47	2015.1.01404.S	NGC6334_a_03_7M	Probing the velocity structure of the NGC 6334 filament	André	EU	7-m	3
09:42:38	10:28:06	2015.1.01593.S	m83_a_03_TP	Multi CO line imaging of the nearby galaxy M83: Variation of cloud properties across the g observe gas clouds dens alactic structures	Hirota	EA	Total Power	3
08:51:43	09:37:10	2015.1.01593.S	m83_a_03_TP	Multi CO line imaging of the nearby galaxy M83: Variation of cloud properties across the g observe gas clouds dens alactic structures	Hirota	EA	Total Power	3
08:03:26	08:48:56	2015.1.01593.S	m83_a_03_TP	Multi CO line imaging of the nearby galaxy M83: Variation of	Hirota	EA	Total Power	3

cloud properties across the globserve  
gas clouds dens alactic structures

07:15:00	08:00:38	2015.1.01593.S	m83_a_03_TP	Multi CO line imaging of the nearby galaxy M83: Variation of cloud properties across the globserve gas clouds dens alactic structures	Hirota	EA	Total Power	3
06:21:44	07:12:58	2015.1.00908.S	Thakeray_a_03_TP	Thakeray's Globules	Reipurth	NA	Total Power	3
05:51:51	07:03:15	2015.1.00530.S	TN_J1338_a_03_7M	An ALMA-MUSE Survey of Extended Radio Galaxy Haloes	De Breuck	EU	7-m	3
05:36:02	06:20:00	2015.1.01271.S	query_a_03_TP	Circumstellar chemistry in carbon stars: How unique is IRC+10216?	Keller	EU	Total Power	3
04:49:25	05:35:06	2015.1.01593.S	m83_a_03_TP	Multi CO line imaging of the nearby galaxy M83: Variation of cloud properties across the globserve gas clouds dens alactic structures	Hirota	EA	Total Power	3
03:52:44	04:43:45	2015.1.00908.S	Thakeray_a_03_TP	Thakeray's Globules	Reipurth	NA	Total Power	3
03:27:54	04:36:01	2015.1.01140.S	ngc3628_a_03_7M	Do galaxies lose molecular gas more than expected?	Tsai	EA	7-m	3
03:13:08	03:50:24	2015.1.00007.S	U_Ant_a_03_TP	Not alone?: Solving the complex mass loss puzzle of U Ant	Kerschbaum	EU	Total Power	3
03:01:39	04:14:37	2015.1.01538.S	NGC3627_a_03_TC	Giant molecular clouds properties along the bar of NGC3627	Paladino	EU	12-m	3
02:34:54	03:12:01	2015.1.00007.S	U_Ant_a_03_TP	Not alone?: Solving the complex mass loss puzzle of U Ant	Kerschbaum	EU	Total Power	3
02:24:55	03:26:47	2015.1.01140.S	ngc3628_a_03_7M	Do galaxies lose molecular gas more than expected?	Tsai	EA	7-m	3
01:56:07	02:33:21	2015.1.00007.S	U_Ant_a_03_TP	Not alone?: Solving the complex mass loss puzzle of U Ant	Kerschbaum	EU	Total Power	3

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Start (UT)	End (UT)	Project Code	SchedBlock	Project Title	PI	Executive	Array	Band
23:15:20	23:43:33	2015.1.00856.S	J0826-22_a_03_TE	Searching for Molecular Gas in High-Velocity Clouds	Murray	NA	12-m	3
22:40:31	22:59:37	2015.1.00144.S	Mystery_d_04_TE	Identifying the Host and Physics of an Unknown Extragalactic Emission Line		NA	12-m	4
21:29:32	21:51:35	2015.1.00856.S	J0510+18_a_03_TE	Searching for Molecular Gas in High-Velocity Clouds	Murray	NA	12-m	3