

**ALMA Observing Activity from 2017-04-23T17:59:00 to 2017-04-30T18:00:00**  
**QA0 pass executions**

**2017-04-30**

Start (UT)	End (UT)	Project Code	SchedBlock	Project Title	PI	Executive	Array	Band
11:25:19	11:50:18	2016.1.00209.S	HBC_687_a_06_TM2	Multi-scale disk and envelope kinematics around the most extremely accreting young stars	Takami	EA	12-m	6
10:24:09	11:24:59	2016.1.01591.S	MACS2129_a_03_TM1	Ice in the embers: Testing the existence of cold molecular gas in a lensed compact quiescent galaxy at z=2.15	Zabl	EU	12-m	3
09:10:52	10:55:32	2016.1.01013.S	Stone_Cl_a_06_7M	Testing a New Mode for Cloud Collapse in Galaxy Centers	Battersby	NA	7-m	6
08:47:21	09:47:10	2016.1.00747.S	G16.59_a_06_TM1	Quantifying the Feedback Potential of Brogan Young Massive Protoclusters		NA	12-m	6
07:38:08	09:10:38	2016.1.00928.S	Oph-p1_a_06_7M	Early Stages of Dense Core Evolution Tachihara		EA	7-m	6
07:36:39	08:47:12	2016.1.00747.S	G16.59_a_06_TM1	Quantifying the Feedback Potential of Brogan Young Massive Protoclusters		NA	12-m	6
06:19:55	07:36:29	2016.1.00747.S	G16.59_a_06_TM1	Quantifying the Feedback Potential of Brogan Young Massive Protoclusters		NA	12-m	6
06:14:58	07:37:57	2016.1.01141.S	SSTc2d_J_a_06_7M	Formation and Evolutionary Processes of Low-mass YSOs in Lupus	Takahashi	EA	7-m	6
05:04:17	06:19:38	2016.1.01055.S	SDSS_J14_b_06_TM1	Rising from the Dead: Planet Formation and Disk Evolution around Evolved Stars	Schreiber	CL	12-m	6
04:45:07	06:14:47	2016.1.01141.S	SSTc2d_J_a_06_7M	Formation and Evolutionary Processes of Low-mass YSOs in Lupus	Takahashi	EA	7-m	6
03:54:20	05:04:01	2016.1.01055.S	SDSS_J14_a_06_TM1	Rising from the Dead: Planet Formation and Disk Evolution around Evolved Stars	Schreiber	CL	12-m	6
03:29:13	04:44:48	2016.1.00928.S	Lup1-4_a_06_7M	Early Stages of Dense Core Evolution Tachihara		EA	7-m	6
02:44:26	03:54:07	2016.1.01055.S	SDSS_J14_a_06_TM1	Rising from the Dead: Planet Formation and Disk Evolution around Evolved Stars	Schreiber	CL	12-m	6
02:14:24	03:29:04	2016.1.00928.S	Lup1-4_a_06_7M	Early Stages of Dense Core Evolution Tachihara		EA	7-m	6
01:33:45	02:42:47	2016.1.00195.S	HD_10714_a_06_TM1	The Debris Disk Surrounding HD 107146: A Possible Super-Earth at 80 AU	Carpenter	NA	12-m	6
00:25:45	01:33:29	2016.1.00229.S	TW_Hya_a_06_TM1	Unveiling the Gas Phase Kinetic Chemistry in Protoplanetary Disks	Bergin	NA	12-m	6

**2017-04-29**

Start (UT)	End (UT)	Project Code	SchedBlock	Project Title	PI	Executive	Array	Band
23:52:55	00:08:08	2016.1.00839.S	NGC_3368_b_06_TM1	WISDOM: supermassive black hole mass measurements for nearby spiral galaxies using molecular gas	Onishi	EA	12-m	6
23:36:25	23:52:41	2016.1.01559.S	ID117_a_06_TM1	Resolved Kennicutt-Schmidt law at z~0.3	Leslie	EU	12-m	6
23:18:05	23:36:11	2016.1.01559.S	ID143_a_06_TM1	Resolved Kennicutt-Schmidt law at z~0.3	Leslie	EU	12-m	6
22:51:52	23:17:51	2016.1.00209.S	V899_Mon_a_06_TM2	Multi-scale disk and envelope kinematics around the most extremely accreting young stars	Takami	EA	12-m	6
22:30:31	22:51:38	2016.A.00008.T	S255_NIR_b_04_TM1	Monitoring the first ever detected accretion burst from a massive (proto)star: How accretion turns into ejection	Cesaroni	EU	12-m	4
16:15:44	16:27:42	2016.1.00070.S	Sun_10_a_03_TP	High-energy electrons in magnetic reconnection	Shimojo	EA	Total Power	3
16:03:30	16:15:27	2016.1.00070.S	Sun_10_a_03_TP	High-energy electrons in magnetic reconnection	Shimojo	EA	Total Power	3
15:51:25	16:03:20	2016.1.00070.S	Sun_10_a_03_TP	High-energy electrons in magnetic reconnection	Shimojo	EA	Total Power	3
15:39:18	15:51:17	2016.1.00070.S	Sun_10_a_03_TP	High-energy electrons in magnetic reconnection	Shimojo	EA	Total Power	3
15:27:11	15:39:09	2016.1.00070.S	Sun_10_a_03_TP	High-energy electrons in magnetic reconnection	Shimojo	EA	Total Power	3

15:15:00	16:22:55	2016.1.00070.S	Sun_10_a_03_INT	High-energy electrons in magnetic reconnection	Shimojo	EA	12-m	3
15:14:59	15:27:02	2016.1.00070.S	Sun_10_a_03_TP	High-energy electrons in magnetic reconnection	Shimojo	EA	Total Power	3
14:57:13	15:09:02	2016.1.00201.S	Sun_10_a_03_TP	Magnetohydrodynamic mechanisms of jets in the solar chromosphere	Yokoyama	EA	Total Power	3
14:45:10	14:57:04	2016.1.00201.S	Sun_10_a_03_TP	Magnetohydrodynamic mechanisms of jets in the solar chromosphere	Yokoyama	EA	Total Power	3
14:33:09	14:44:59	2016.1.00201.S	Sun_10_a_03_TP	Magnetohydrodynamic mechanisms of jets in the solar chromosphere	Yokoyama	EA	Total Power	3
14:21:08	14:32:59	2016.1.00201.S	Sun_10_a_03_TP	Magnetohydrodynamic mechanisms of jets in the solar chromosphere	Yokoyama	EA	Total Power	3
14:09:07	14:20:58	2016.1.00201.S	Sun_10_a_03_TP	Magnetohydrodynamic mechanisms of jets in the solar chromosphere	Yokoyama	EA	Total Power	3
13:57:26	14:08:57	2016.1.00201.S	Sun_10_a_03_TP	Magnetohydrodynamic mechanisms of jets in the solar chromosphere	Yokoyama	EA	Total Power	3
13:55:43	15:03:23	2016.1.00201.S	Sun_10_a_03_INT	Magnetohydrodynamic mechanisms of jets in the solar chromosphere	Yokoyama	EA	12-m	3
13:55:43	13:57:19	2016.1.00201.S	Sun_10_a_03_TP	Magnetohydrodynamic mechanisms of jets in the solar chromosphere	Yokoyama	EA	Total Power	3
11:08:14	13:11:39	2016.1.00907.S	hr_8799_a_07_7M	Planet-disk interactions in the HR 8799 system	Faramaz	CL	7-m	7
11:02:57	12:21:42	2016.1.00515.S	HD_20262_a_06_TM1	Signature of a Planet in the Gyr-old Eccentric Debris Ring of HD 202628	Faramaz	CL	12-m	6
09:35:48	11:01:56	2016.1.00747.S	G10.34_a_06_TM1	Quantifying the Feedback Potential of Brogan Young Massive Protoclusters		NA	12-m	6
09:02:59	11:07:48	2016.1.00988.S	C1_a_07_7M	A Tale of Two Cores: Kinematics and Astrochemistry in Massive Cores with Cold Gas Tracer ortho-H2D+	Kong	NA	7-m	7
08:15:37	09:30:28	2016.1.00620.S	W49N_a_06_TP	The Core Mass Function and its Evolution in an Extreme Protocluster	Ginsburg	EU	Total Power	6
07:34:19	09:02:40	2016.1.00747.S	G16.59_a_06_7M	Quantifying the Feedback Potential of Brogan Young Massive Protoclusters		NA	7-m	6
06:00:23	07:33:59	2016.1.00747.S	G16.59_a_06_7M	Quantifying the Feedback Potential of Brogan Young Massive Protoclusters		NA	7-m	6
05:51:54	08:05:35	2016.1.01346.S	AGAL343_a_06_TP	Galactic Census of All Massive Starless Cores within 5 kpc	Pillai	EU	Total Power	6
05:07:42	06:33:27	2016.1.00747.S	G10.34_a_06_TM1	Quantifying the Feedback Potential of Brogan Young Massive Protoclusters		NA	12-m	6
04:05:34	05:51:31	2016.1.01367.S	L1689B_a_07_TP	The onset of collapse in a chemically young pre-stellar core	Bacmann	EU	Total Power	7
04:01:43	05:07:26	2016.1.00639.S	MSDM_29_a_07_TM1	Physical Properties of Galaxies that Ionize the Universe	Martin	NA	12-m	7
03:55:43	06:00:05	2016.1.00168.S	g327.3-0_a_07_7M	Filament fragmentation in the high-mass Star Forming region G327.3-0.6	Schilke	EU	7-m	7
02:52:28	04:01:07	2016.1.00195.S	HD_10714_a_06_TM1	The Debris Disk Surrounding HD 107146: A Possible Super-Earth at 80 AU	Carpenter	NA	12-m	6
02:49:25	04:04:09	2016.1.01141.S	IRAS_160_a_06_TP	Formation and Evolutionary Processes of Low-mass YSOs in Lupus	Takahashi	EA	Total Power	6
02:38:03	03:55:22	2016.1.00843.S	n5846_a_06_7M	CO and AGN feedback in massive galaxies	Temì	NA	7-m	6
01:32:59	02:50:16	2016.1.00293.S	1149_azt_a_06_TM1	Bridging the gap between optical and infrared galaxy populations: Localizing AzTEC/LMT sources in the Frontier Fields	Pope	NA	12-m	6
00:48:14	01:16:17	2016.1.00254.S	NGC3227_a_06_TM2	Nuclear cold molecular gas, star formation, and the dusty torus of nearby Seyfert galaxies	Alonso-Herrero	EU	12-m	6
00:35:39	02:37:48	2016.1.00261.S	Filament_a_07_7M	Radio jet-gas interaction and star formation: Excitation and dense molecular gas	Salome	EU	7-m	7

**2017-04-28**

Start (UT)	End (UT)	Project Code	SchedBlock	Project Title	PI	Executive	Array	Band
22:45:51	00:48:00	2016.1.01604.S	1001102_a_07_TM1	A spatially resolved Kennicutt-Schmidt relation for a mass-complete sample of star-forming galaxies at $z \sim 1.5$	Magnelli	EU	12-m	7
22:27:58	23:22:41	2015.1.00341.S	MMS4_b_06_TP	Revealing Magnetic Field Structures: IM-mass Cores in OMC-3	Takahashi	EA	Total Power	6
21:32:38	22:43:52	2016.1.00117.S	MACSJ041_c_07_TM1	FIR [O III] emission from a $z \sim 8$ candidate galaxy: A glimpse into early production of heavy elements	Tamura	EA	12-m	7
21:32:20	22:27:08	2015.1.00341.S	MMS6_b_06_TP	Revealing Magnetic Field Structures: IM-mass Cores in OMC-3	Takahashi	EA	Total Power	6
21:20:53	22:46:57	2016.1.01338.S	LBS23-no_a_06_7M	Flowing the gas from molecular clouds to protostellar envelopes	Mardones	CL	7-m	6
20:32:40	21:20:15	2016.1.00133.T	SPT0550-_a_07_7M	An ACA N+ survey of $z=3-7$ DSFGs from the South Pole Telescope survey	Chapman	NA	7-m	7
20:31:38	21:27:11	2015.1.00341.S	MMS6_b_06_TP	Revealing Magnetic Field Structures: IM-mass Cores in OMC-3	Takahashi	EA	Total Power	6
20:24:11	21:21:51	2016.1.00564.S	ALESS023_e_03_TM1	Gas mass fractions in $z>3$ main sequence galaxies from ALESS	Weiss	EU	12-m	3
11:02:41	12:17:06	2016.1.00668.S	WISE2246_a_08_TM1	Constraining the Properties of the Interstellar Medium of the Most Luminous Galaxy in the Universe	Diaz-Santos	CL	12-m	8
10:18:28	10:55:08	2015.1.01362.S	SMM_J224_a_10_TE	ALMA Imaging of the Star Formation Process at the Historic Peak	Stacey	NA	12-m	10
10:04:50	12:09:57	2016.1.00988.S	C1_a_07_7M	A Tale of Two Cores: Kinematics and Astrochemistry in Massive Cores with Cold Gas Tracer ortho-H <sub>2</sub> D+	Kong	NA	7-m	7
08:25:10	09:42:21	2016.1.00515.S	HD_20262_a_06_TM1	Signature of a Planet in the Gyr-old Eccentric Debris Ring of HD 202628	Faramaz	CL	12-m	6
08:00:34	10:04:42	2016.1.00988.S	C1_a_07_7M	A Tale of Two Cores: Kinematics and Astrochemistry in Massive Cores with Cold Gas Tracer ortho-H <sub>2</sub> D+	Kong	NA	7-m	7
07:48:04	09:32:46	2016.1.01367.S	L1689B_a_07_TP	The onset of collapse in a chemically young pre-stellar core	Bacmann	EU	Total Power	7
06:43:55	08:01:04	2016.1.00747.S	G16.59_a_06_TM1	Quantifying the Feedback Potential of Brogan Young Massive Protoclusters		NA	12-m	6
06:12:41	07:47:44	2016.1.01141.S	Merin_28_a_06_TP	Formation and Evolutionary Processes of Low-mass YSOs in Lupus	Takahashi	EA	Total Power	6
05:56:04	08:00:19	2016.1.00988.S	C1_a_07_7M	A Tale of Two Cores: Kinematics and Astrochemistry in Massive Cores with Cold Gas Tracer ortho-H <sub>2</sub> D+	Kong	NA	7-m	7
05:21:52	06:43:22	2016.1.00243.S	the_20_k_a_06_TM2	Confirming Deeply Embedded Protostellar Population in the Central Molecular Zone	Zhang	NA	12-m	6
04:38:54	06:12:29	2016.1.01141.S	Merin_28_a_06_TP	Formation and Evolutionary Processes of Low-mass YSOs in Lupus	Takahashi	EA	Total Power	6
03:51:14	05:55:41	2016.1.00168.S	g327.3-0_a_07_7M	Filament fragmentation in the high-mass Star Forming region G327.3-0.6	Schilke	EU	7-m	7
03:16:03	05:17:58	2016.1.00545.S	RA16_23__a_06_TM1	A Complete Demographic Study of the Ophiuchus Disk Population	Cieza	CL	12-m	6
02:21:26	03:50:56	2016.1.00909.S	IRDC316._a_06_7M	Captured in Action: the Evolution of Core Mass Function from Prestellar to UCHII Stages in a Linear Filament	Wang	EU	7-m	6
02:06:55	03:15:45	2016.1.00195.S	HD_10714_a_06_TM1	The Debris Disk Surrounding HD 107146: A Possible Super-Earth at 80 AU	Carpenter	NA	12-m	6
01:57:44	04:04:54	2016.1.01141.S	AzTEC-lu_a_06_TP	Formation and Evolutionary Processes of Low-mass YSOs in Lupus	Takahashi	EA	Total Power	6
00:52:26	02:21:15	2016.1.00909.S	IRDC316._a_06_7M	Captured in Action: the Evolution of Core Mass Function from	Wang	EU	7-m	6

Start (UT)	End (UT)	Project Code	SchedBlock	Project Title	PI	Executive	Array	Band
00:16:01	01:35:31	2016.1.00101.S	Pillar_a_1_06_TP	Pillars of Destruction: Probing Cloud Destruction and Triggered Star Formation in the Pillars of Carina	Klaassen	EU	Total Power	6
<b>2017-04-27</b>								
23:49:19	01:51:35	2016.1.01604.S	1001102_a_07_TM1	A spatially resolved Kennicutt-Schmidt relation for a mass-complete sample of star-forming galaxies at z~1.5	Magnelli	EU	12-m	7
23:06:30	00:15:29	2016.1.00101.S	Pillar_8_a_06_TP	Pillars of Destruction: Probing Cloud Destruction and Triggered Star Formation in the Pillars of Carina	Klaassen	EU	Total Power	6
21:44:50	23:47:11	2016.1.01604.S	1001102_a_07_TM1	A spatially resolved Kennicutt-Schmidt relation for a mass-complete sample of star-forming galaxies at z~1.5	Magnelli	EU	12-m	7
19:07:39	20:05:51	2016.1.00564.S	ALESS023_e_03_TM1	Gas mass fractions in z>3 main sequence galaxies from ALESS	Weiss	EU	12-m	3
18:49:37	20:27:13	2016.1.01338.S	LBS23-no_a_06_7M	Flowing the gas from molecular clouds to protostellar envelopes	Mardones	CL	7-m	6
17:57:00	18:13:23	2016.1.00156.S	Sun_10_b_06_TP	Wave Heating in Solar Prominences	Okamoto	EA	Total Power	6
17:40:31	17:56:50	2016.1.00156.S	Sun_10_b_06_TP	Wave Heating in Solar Prominences	Okamoto	EA	Total Power	6
17:23:51	17:40:19	2016.1.00156.S	Sun_10_b_06_TP	Wave Heating in Solar Prominences	Okamoto	EA	Total Power	6
17:07:09	17:23:42	2016.1.00156.S	Sun_10_b_06_TP	Wave Heating in Solar Prominences	Okamoto	EA	Total Power	6
16:50:07	17:06:55	2016.1.00156.S	Sun_10_b_06_TP	Wave Heating in Solar Prominences	Okamoto	EA	Total Power	6
16:49:51	17:59:39	2016.1.00156.S	Sun_10_b_06_INT	Wave Heating in Solar Prominences	Okamoto	EA	12-m	6
16:25:06	16:36:53	2016.1.00202.S	Sun_10_a_03_TP	Dynamics and energetics of the quiet- White sun solar chromosphere		NA	Total Power	3
16:13:04	16:24:58	2016.1.00202.S	Sun_10_a_03_TP	Dynamics and energetics of the quiet- White sun solar chromosphere		NA	Total Power	3
16:00:52	16:12:47	2016.1.00202.S	Sun_10_a_03_TP	Dynamics and energetics of the quiet- White sun solar chromosphere		NA	Total Power	3
15:48:38	16:00:39	2016.1.00202.S	Sun_10_a_03_TP	Dynamics and energetics of the quiet- White sun solar chromosphere		NA	Total Power	3
15:36:46	16:46:17	2016.1.00202.S	Sun_10_a_03_INT	Dynamics and energetics of the quiet- White sun solar chromosphere		NA	12-m	3
15:36:45	15:48:30	2016.1.00202.S	Sun_10_a_03_TP	Dynamics and energetics of the quiet- White sun solar chromosphere		NA	Total Power	3
15:21:07	15:33:09	2016.1.01532.S	Sun_10_a_03_TP	Unveiling the Nature of Small-Scale Energy Release Events in the Low Solar Atmosphere	Chen	NA	Total Power	3
15:08:55	15:20:57	2016.1.01532.S	Sun_10_a_03_TP	Unveiling the Nature of Small-Scale Energy Release Events in the Low Solar Atmosphere	Chen	NA	Total Power	3
14:56:42	15:08:46	2016.1.01532.S	Sun_10_a_03_TP	Unveiling the Nature of Small-Scale Energy Release Events in the Low Solar Atmosphere	Chen	NA	Total Power	3
14:44:30	14:56:33	2016.1.01532.S	Sun_10_a_03_TP	Unveiling the Nature of Small-Scale Energy Release Events in the Low Solar Atmosphere	Chen	NA	Total Power	3
14:32:28	14:44:21	2016.1.01532.S	Sun_10_a_03_TP	Unveiling the Nature of Small-Scale Energy Release Events in the Low Solar Atmosphere	Chen	NA	Total Power	3
14:20:26	14:32:18	2016.1.01532.S	Sun_10_a_03_TP	Unveiling the Nature of Small-Scale Energy Release Events in the Low Solar Atmosphere	Chen	NA	Total Power	3
14:08:20	14:20:16	2016.1.01532.S	Sun_10_a_03_TP	Unveiling the Nature of Small-Scale Energy Release Events in the Low Solar Atmosphere	Chen	NA	Total Power	3
13:55:53	15:33:33	2016.1.01532.S	Sun_10_a_03_INT	Unveiling the Nature of Small-Scale Energy Release Events in the Low Solar Atmosphere	Chen	NA	12-m	3
13:55:53	14:08:11	2016.1.01532.S	Sun_10_a_03_TP	Unveiling the Nature of Small-Scale Energy Release Events in the Low Solar Atmosphere	Chen	NA	Total Power	3
10:51:49	12:12:46	2016.1.00515.S	HD_20262_a_06_TM1	Signature of a Planet in the Gyr-old Eccentric Debris Ring of HD	Faramaz	CL	12-m	6

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10:45:57	12:47:20	2016.1.00190.S	G35.20-0_a_07_7M	Dissecting disks around young B-type stars	Sanchez-Monge	EU	7-m	7	
10:35:57	12:10:48	2016.1.00209.S	OO_Ser_a_06_TP	Multi-scale disk and envelope kinematics around the most extremely accreting young stars	Takami	EA	Total Power	6	
09:05:33	10:45:22	2016.1.00620.S	W49N_a_06_7M	The Core Mass Function and its Evolution in an Extreme Protocluster	Ginsburg	EU	7-m	6	
09:02:13	10:17:14	2016.1.00620.S	W49N_a_06_TP	The Core Mass Function and its Evolution in an Extreme Protocluster	Ginsburg	EU	Total Power	6	
07:09:50	08:13:40	2016.1.00426.S	Pluto_a_06_TM1	An in-depth study of Pluto's atmosphere	Lellouch	EU	12-m	6	
06:59:59	07:56:19	2016.1.01141.S	IRAS_160_a_06_TP	Formation and Evolutionary Processes of Low-mass YSOs in Lupus	Takahashi	EA	Total Power	6	
05:51:17	07:55:01	2016.1.00988.S	C1_a_07_7M	A Tale of Two Cores: Kinematics and Astrochemistry in Massive Cores with Cold Gas Tracer ortho-H2D+	Kong	NA	7-m	7	
05:43:30	07:09:25	2016.1.00747.S	G10.34_a_06_TM1	Quantifying the Feedback Potential of Young Massive Protoclusters	Brogan	NA	12-m	6	
05:43:09	06:59:46	2016.1.01141.S	IRAS_160_a_06_TP	Formation and Evolutionary Processes of Low-mass YSOs in Lupus	Takahashi	EA	Total Power	6	
04:08:49	05:22:12	2016.1.01141.S	IRAS_160_a_06_TP	Formation and Evolutionary Processes of Low-mass YSOs in Lupus	Takahashi	EA	Total Power	6	
03:46:17	05:50:40	2016.1.00168.S	g327.3-0_a_07_7M	Filament fragmentation in the high-mass Star Forming region G327.3-0.6	Schilke	EU	7-m	7	
03:40:15	05:43:16	2016.1.00545.S	RA16_23__a_06_TM1	A Complete Demographic Study of the Ophiuchus Disk Population	Cieza	CL	12-m	6	
02:42:33	04:08:34	2016.1.01539.S	Lupus3b_a_06_TP	Distribution of dense molecular gas in the active center of Lupus3	Mardones	CL	Total Power	6	
02:30:03	03:38:55	2016.1.00195.S	HD_10714_a_06_TM1	The Debris Disk Surrounding HD 107146: A Possible Super-Earth at 80 AU	Carpenter	NA	12-m	6	
01:44:00	03:46:00	2016.1.00261.S	Filament_a_07_7M	Radio jet-gas interaction and star formation: Excitation and dense molecular gas	Salome	EU	7-m	7	
01:17:47	02:39:54	2016.1.00101.S	Pillar_5_a_06_TP	Pillars of Destruction: Probing Cloud Destruction and Triggered Star Formation in the Pillars of Carina	Klaassen	EU	Total Power	6	
01:04:15	02:09:23	2016.1.01543.S	Europa_b_07_TM1	The Chlorinity and Chemical Composition of Europa's Subsurface Ocean	Kuan	EA	12-m	7	
00:08:25	01:16:21	2016.1.00101.S	Pillar_2_c_06_TP	Pillars of Destruction: Probing Cloud Destruction and Triggered Star Formation in the Pillars of Carina	Klaassen	EU	Total Power	6	
<b>2017-04-26</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>	
22:49:03	00:59:48	2016.1.00646.S	450.28_a_06_TM1	Galaxies' Gas Supply in Two Massive, Starbursting Galaxy Cluster Progenitors at z>2	Casey	NA	12-m	6	
16:12:48	16:24:50	2016.1.00070.S	Sun_10_a_03_TP	High-energy electrons in magnetic reconnection	Shimojo	EA	Total Power	3	
16:00:38	16:12:36	2016.1.00070.S	Sun_10_a_03_TP	High-energy electrons in magnetic reconnection	Shimojo	EA	Total Power	3	
15:48:25	16:00:25	2016.1.00070.S	Sun_10_a_03_TP	High-energy electrons in magnetic reconnection	Shimojo	EA	Total Power	3	
15:36:15	15:48:16	2016.1.00070.S	Sun_10_a_03_TP	High-energy electrons in magnetic reconnection	Shimojo	EA	Total Power	3	
15:24:11	15:36:05	2016.1.00070.S	Sun_10_a_03_TP	High-energy electrons in magnetic reconnection	Shimojo	EA	Total Power	3	
15:12:08	15:24:02	2016.1.00070.S	Sun_10_a_03_TP	High-energy electrons in magnetic reconnection	Shimojo	EA	Total Power	3	
15:00:08	15:11:58	2016.1.00070.S	Sun_10_a_03_TP	High-energy electrons in magnetic reconnection	Shimojo	EA	Total Power	3	
14:48:02	15:00:00	2016.1.00070.S	Sun_10_a_03_TP	High-energy electrons in magnetic reconnection	Shimojo	EA	Total Power	3	
14:36:03	14:47:53	2016.1.00070.S	Sun_10_a_03_TP	High-energy electrons in	Shimojo	EA	Total Power	3	

14:23:54	14:35:55	2016.1.00070.S	Sun_10_a_03_TP	magnetic reconnection High-energy electrons in magnetic reconnection	Shimojo	EA	Total Power	3
14:11:32	16:14:05	2016.1.00070.S	Sun_10_a_03_INT	High-energy electrons in magnetic reconnection	Shimojo	EA	12-m	3
14:11:32	14:23:43	2016.1.00070.S	Sun_10_a_03_TP	High-energy electrons in magnetic reconnection	Shimojo	EA	Total Power	3
12:21:54	13:37:02	2016.1.00620.S	W49N_a_06_TP	The Core Mass Function and its Evolution in an Extreme Protocluster	Ginsburg	EU	Total Power	6
11:10:31	12:50:19	2016.1.00878.S	AU_Mic_a_09_TM1	Who Stirs the Pot? Resolving the Vertical Thickness of Debris Disks	Hughes	NA	12-m	9
09:44:00	11:09:59	2015.1.00827.S	G11.92-0_a_07_TE	Kinematics and Chemistry of (the only?) Bonafide Massive Prestellar Core	Cyganowski	EU	12-m	7
09:25:46	11:30:14	2016.1.00988.S	C1_a_07_7M	A Tale of Two Cores: Kinematics and Astrochemistry in Massive Cores with Cold Gas Tracer ortho-H2D+	Kong	NA	7-m	7
07:51:10	09:43:10	2016.1.00878.S	AU_Mic_a_09_TM1	Who Stirs the Pot? Resolving the Vertical Thickness of Debris Disks	Hughes	NA	12-m	9
07:21:15	09:25:36	2016.1.00988.S	C1_a_07_7M	A Tale of Two Cores: Kinematics and Astrochemistry in Massive Cores with Cold Gas Tracer ortho-H2D+	Kong	NA	7-m	7
05:59:10	07:47:26	2016.1.00712.S	IMLup_a_07_TM1	The bright, inclined disk of IM Lup: an ideal laboratory for studying dust-scattering-induced millimeter polarization		NA	12-m	7
05:17:35	07:21:03	2016.1.00261.S	Filament_a_07_7M	Radio jet-gas interaction and star formation: Excitation and dense molecular gas	Salome	EU	7-m	7
04:11:00	05:59:01	2016.1.00712.S	IMLup_a_07_TM1	The bright, inclined disk of IM Lup: an ideal laboratory for studying dust-scattering-induced millimeter polarization		NA	12-m	7
03:38:34	04:09:11	2016.A.00021.T	hd95086_a_07_TM1	A forming-planet in the debris disk of HD95086?	Ho	EA	12-m	7
03:14:00	05:17:24	2016.1.00261.S	Filament_a_07_7M	Radio jet-gas interaction and star formation: Excitation and dense molecular gas	Salome	EU	7-m	7
01:11:25	03:13:51	2016.1.00261.S	Filament_a_07_7M	Radio jet-gas interaction and star formation: Excitation and dense molecular gas	Salome	EU	7-m	7
00:58:50	03:07:43	2016.1.00646.S	450.28_a_06_TM1	Galaxies' Gas Supply in Two Massive, Starbursting Galaxy Cluster Progenitors at $z > 2$	Casey	NA	12-m	6

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Start (UT)	End (UT)	Project Code	SchedBlock	Project Title	PI	Executive	Array	Band
22:47:50	00:58:37	2016.1.00646.S	450.28_a_06_TM1	Galaxies' Gas Supply in Two Massive, Starbursting Galaxy Cluster Progenitors at $z > 2$	Casey	NA	12-m	6
22:37:10	23:32:48	2015.1.00341.S	MMS7_b_06_TP	Revealing Magnetic Field Structures: IM-mass Cores in OMC-3	Takahashi	EA	Total Power	6
21:30:16	22:56:19	2016.1.01338.S	LBS23-no_a_06_7M	Flowing the gas from molecular clouds to protostellar envelopes	Mardones	CL	7-m	6
20:53:44	22:24:56	2016.1.00622.S	MonR2_a_06_TM1	Delineating the hot neutral interface in Treviño-Morales MonR2		EU	12-m	6
20:03:10	21:28:55	2016.1.01338.S	LBS23-no_a_06_7M	Flowing the gas from molecular clouds to protostellar envelopes	Mardones	CL	7-m	6
14:52:32	15:09:03	2016.1.00166.S	Sun_10_a_06_TP	Measuring the Chromospheric Thermal Structure in Active Regions on the Sun	Fleishman	NA	Total Power	6
14:35:53	14:52:23	2016.1.00166.S	Sun_10_a_06_TP	Measuring the Chromospheric Thermal Structure in Active Regions on the Sun	Fleishman	NA	Total Power	6
14:19:13	14:35:42	2016.1.00166.S	Sun_10_a_06_TP	Measuring the Chromospheric Thermal Structure in Active Regions on the Sun	Fleishman	NA	Total Power	6
14:02:15	14:19:05	2016.1.00166.S	Sun_10_a_06_TP	Measuring the Chromospheric Thermal Structure in Active Regions on the Sun	Fleishman	NA	Total Power	6
12:55:16	13:41:25	2016.1.01311.S	IMSJ2204_a_06_TM1	Quasar Feedback in the Early Universe: Lowest Eddington Ratio Quasar at $z \sim 6$	Kim	EA	12-m	6
11:40:13	12:54:49	2016.1.01346.S	AGAL034_a_06_7M	Galactic Census of All Massive Starless Cores within 5 kpc	Pillai	EU	7-m	6

11:28:27	13:03:36	2016.1.00209.S	OO_Ser_a_06_TP	Multi-scale disk and envelope kinematics around the most extremely accreting young stars	Takami	EA	Total Power	6
11:17:15	12:34:27	2016.1.00515.S	HD_20262_a_06_TM1	Signature of a Planet in the Gyr-old Eccentric Debris Ring of HD 202628	Faramaz	CL	12-m	6
09:10:31	10:53:49	2016.1.01013.S	Stone_Cl_a_06_7M	Testing a New Mode for Cloud Collapse in Galaxy Centers	Battersby	NA	7-m	6
08:57:45	09:50:34	2016.1.00949.S	a_sma1_a_06_TM2	Uncovering the Early Formation of Extremely Massive Stars	Walker	NA	12-m	6
08:04:43	08:57:31	2016.1.00949.S	c_sma1_a_06_TM2	Uncovering the Early Formation of Extremely Massive Stars	Walker	NA	12-m	6
07:42:48	09:10:21	2016.1.01013.S	Stone_Cl_a_06_7M	Testing a New Mode for Cloud Collapse in Galaxy Centers	Battersby	NA	7-m	6
07:17:09	08:03:39	2016.1.00949.S	d_sma1_a_06_TM2	Uncovering the Early Formation of Extremely Massive Stars	Walker	NA	12-m	6
06:52:16	07:15:25	2016.1.00771.S	SSTc2d_J_a_06_TM2	The ALMA edge: Probing the Gas Structure in Edge-on T Tauri Disks	Duchene	NA	12-m	6
05:37:30	07:09:48	2016.1.01539.S	Lupus3e_a_06_TP	Distribution of dense molecular gas in the active center of Lupus3		CL	Total Power	6
05:31:38	06:52:03	2016.A.00013.S	Proxima__a_06_TM1	SEARCHING FOR A KUIPER BELT ANALOG IN PROXIMA CENTAURI WITH ALMA	Anglada	EU	12-m	6
05:28:16	07:31:33	2016.1.00261.S	Filament_a_07_7M	Radio jet-gas interaction and star formation: Excitation and dense molecular gas	Salome	EU	7-m	7
04:14:07	05:31:30	2016.A.00013.S	Proxima__a_06_TM1	SEARCHING FOR A KUIPER BELT ANALOG IN PROXIMA CENTAURI WITH ALMA	Anglada	EU	12-m	6
04:03:07	05:37:13	2016.1.00209.S	V346_Nor_a_06_TP	Multi-scale disk and envelope kinematics around the most extremely accreting young stars	Takami	EA	Total Power	6
03:25:27	05:27:28	2016.1.00261.S	Filament_a_07_7M	Radio jet-gas interaction and star formation: Excitation and dense molecular gas	Salome	EU	7-m	7
00:43:54	01:30:01	2016.A.00021.T	hd95086_a_03_TM1	A forming-planet in the debris disk of HD95086?	Ho	EA	12-m	3

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Start (UT)	End (UT)	Project Code	SchedBlock	Project Title	PI	Executive	Array	Band
22:11:02	23:36:42	2016.1.01338.S	LBS23-no_a_06_7M	Flowing the gas from molecular clouds to protostellar envelopes	Mardones	CL	7-m	6
22:04:11	00:06:02	2016.1.00646.S	450.28_a_06_TM1	Galaxies' Gas Supply in Two Massive, Starbursting Galaxy Cluster Progenitors at $z > 2$	Casey	NA	12-m	6
21:55:12	23:14:17	2016.1.01338.S	LBS23-no_a_06_TP	Flowing the gas from molecular clouds to protostellar envelopes	Mardones	CL	Total Power	6
20:46:34	21:41:35	2015.1.00341.S	MMS6_b_06_TP	Revealing Magnetic Field Structures: IM-mass Cores in OMC-3	Takahashi	EA	Total Power	6
20:43:49	22:09:50	2016.1.01338.S	LBS23-no_a_06_7M	Flowing the gas from molecular clouds to protostellar envelopes	Mardones	CL	7-m	6
20:32:41	21:30:36	2016.1.00564.S	ALESS023_e_03_TM1	Gas mass fractions in $z > 3$ main sequence galaxies from ALESS	Weiss	EU	12-m	3
11:12:54	11:47:53	2016.1.00448.S	CK_Vul_a_06_TM2	CK Vul: Unravelling a 350-year old mystery	Evans	EU	12-m	6
10:00:24	11:09:57	2016.1.00515.S	HD_20262_a_06_TM1	Signature of a Planet in the Gyr-old Eccentric Debris Ring of HD 202628	Faramaz	CL	12-m	6
09:45:35	11:29:35	2016.1.01013.S	Stone_Cl_a_06_7M	Testing a New Mode for Cloud Collapse in Galaxy Centers	Battersby	NA	7-m	6
07:12:18	08:50:31	2016.1.00712.S	IMLup_a_07_TM1	The bright, inclined disk of IM Lup: an ideal laboratory for studying dust-scattering-induced millimeter polarization		NA	12-m	7
06:19:27	07:54:37	2016.1.00209.S	V346_Nor_a_06_TP	Multi-scale disk and envelope kinematics around the most extremely accreting young stars	Takami	EA	Total Power	6
05:20:31	07:12:08	2016.1.00712.S	IMLup_a_07_TM1	The bright, inclined disk of IM Lup: an ideal laboratory for studying dust-scattering-induced millimeter polarization		NA	12-m	7
05:18:26	07:21:44	2016.1.00261.S	Filament_a_07_7M	Radio jet-gas interaction and star formation: Excitation and dense molecular gas	Salome	EU	7-m	7
04:42:51	06:10:34	2016.1.01539.S	Lupus3c_a_06_TP	Distribution of dense molecular	Mardones	CL	Total Power	6

gas in the active center of Lupus3

04:13:02	05:19:39	2016.1.01535.S	Teacup_A_a_07_TM1	Storm in a Teacup: Assessing the impact of AGN feedback on host galaxy gas for a representative low-z quasar	Lansbury	EU	12-m	7
03:17:08	04:42:39	2016.1.01539.S	Lupus3d_a_06_TP	Distribution of dense molecular gas in the active center of Lupus3	Mardones	CL	Total Power	6
03:16:01	05:18:15	2016.1.00261.S	Filament_a_07_7M	Radio jet-gas interaction and star formation: Excitation and dense molecular gas	Salome	EU	7-m	7
01:43:27	02:54:56	2016.1.00195.S	HD_10714_a_06_TM1	The Debris Disk Surrounding HD 107146: A Possible Super-Earth at 80 AU	Carpenter	NA	12-m	6
01:01:10	01:35:50	2016.1.00293.S	1149_azt_a_06_TM1	Bridging the gap between optical and infrared galaxy populations: Localizing AzTEC/LMT sources in the Frontier Fields	Pope	NA	12-m	6

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Start (UT)	End (UT)	Project Code	SchedBlock	Project Title	PI	Executive	Array	Band
23:11:20	00:06:03	2015.1.00341.S	MMS4_b_06_TP	Revealing Magnetic Field Structures: IM-mass Cores in OMC-3	Takahashi	EA	Total Power	6
22:59:04	01:00:52	2016.1.00646.S	450.28_a_06_TM1	Galaxies' Gas Supply in Two Massive, Starbursting Galaxy Cluster Progenitors at z>2	Casey	NA	12-m	6
22:15:33	23:10:25	2015.1.00341.S	MMS7_b_06_TP	Revealing Magnetic Field Structures: IM-mass Cores in OMC-3	Takahashi	EA	Total Power	6
22:09:42	23:35:23	2016.1.01338.S	LBS23-no_a_06_7M	Flowing the gas from molecular clouds to protostellar envelopes	Mardones	CL	7-m	6
21:53:20	22:56:48	2016.1.00203.S	N206_a_06_TM1	Tracing evolution of giant molecular clouds in the Large Magellanic Cloud	Kawamura	EA	12-m	6
20:42:35	22:07:46	2016.1.01338.S	LBS23-no_a_06_7M	Flowing the gas from molecular clouds to protostellar envelopes	Mardones	CL	7-m	6
20:33:40	21:22:00	2016.1.00721.S	z6_GSD_a_1_06_TM1	Probing the Physics Behind Enhanced Star Formation in the Early Universe	Finkelstein	NA	12-m	6
20:29:13	21:50:41	2016.1.01338.S	LBS23-so_a_06_TP	Flowing the gas from molecular clouds to protostellar envelopes	Mardones	CL	Total Power	6
19:33:43	20:33:24	2016.1.01071.S	AFGL5142_a_03_TM1	Investigating the missing piece of the prebiotic chemistry puzzle: Interstellar Phosphorus	Rivilla	EU	12-m	3
18:43:28	18:55:18	2016.1.01129.S	Sun_10_a_03_TP	Turbulence and Wave Propagation in the Solar Internetwork	Reardon	NA	Total Power	3
18:31:27	18:43:17	2016.1.01129.S	Sun_10_a_03_TP	Turbulence and Wave Propagation in the Solar Internetwork	Reardon	NA	Total Power	3
18:19:30	18:31:19	2016.1.01129.S	Sun_10_a_03_TP	Turbulence and Wave Propagation in the Solar Internetwork	Reardon	NA	Total Power	3
18:07:40	18:19:20	2016.1.01129.S	Sun_10_a_03_TP	Turbulence and Wave Propagation in the Solar Internetwork	Reardon	NA	Total Power	3