

HST Date	HST Time	TO	Remote	Prog & PI	Instr	SA	Comments
Feb. 1 Th	18:30 19:00	E,B		---	facility open		
	19:00 00:45	B	X	058 Vos	iSHELL	SJB	First Night
Feb. 2 Fr	00:45 06:20	E		999 Engineering	TBD	SJB	
	06:20 06:30	E		---	facility close		
Feb. 2 Fr	17:30 18:00	B		---	facility open		
	18:00 22:00	B		999 Engineering	TEXES	SJB	
	22:00 00:30	B		068 Rangwala	TEXES	SJB	
Feb. 3 Sa	00:30 01:30	B		078 Andersson	TEXES	SJB	
	01:30 02:00	B		999 Engineering	TEXES	SJB	
	02:00 08:00	B,G		050 Greathouse	TEXES	SJB	Daylight Obs
	08:00 08:10	G		---	facility close		
Feb. 3 Sa	17:30 18:00	B		---	facility open		
	18:00 00:30	B		068 Rangwala	TEXES	SJB	
Feb. 4 Su	00:30 02:00	B		999 Engineering	TEXES	SJB	
	02:00 08:00	B,G		050 Greathouse	TEXES	SJB	Daylight Obs
	08:00 08:10	G		---	facility close		
Feb. 4 Su	17:30 18:00	B,D		---	facility open		
	18:00 00:30	B,D		068 Rangwala	TEXES	SJB	
Feb. 5 Mo	00:30 02:00	B		999 Engineering	TEXES	SJB	
	02:00 08:00	B,G		100 Sinclair	TEXES	SJB	Daylight Obs
	08:00 08:10	G		---	facility close		
Feb. 5 Mo	17:30 18:00	D		---	facility open		
	18:00 00:30	D		068 Rangwala	TEXES	SJB	
Feb. 6 Tu	00:30 02:00	D		999 Engineering	TEXES	SJB	
	02:00 08:00	D,T		100 Sinclair	TEXES	SJB	Daylight Obs
	08:00 08:10	T		---	facility close		
Feb. 6 Tu	17:30 18:00	D		---	facility open		
	18:00 00:30	D		068 Rangwala	TEXES	SJB	
Feb. 7 We	00:30 02:00	D		999 Engineering	TEXES	SJB	
	02:00 08:00	D,T		050 Greathouse	TEXES	SJB	Daylight Obs
	08:00 08:10	T		---	facility close		
Feb. 7 We	17:30 18:00	D		---	facility open		
	18:00 00:30	D		068 Rangwala	TEXES	SJB	
Feb. 8 Th	00:30 02:00	D		999 Engineering	TEXES	SJB	
	02:00 08:00	D,T		050 Greathouse	TEXES	SJB	Daylight Obs
	08:00 08:10	T		---	facility close		
Feb. 8 Th	17:30 18:00	E		---	facility open		
	18:00 00:30	E		068 Rangwala	TEXES	SJB	
Feb. 9 Fr	00:30 02:00	E		999 Engineering	TEXES	SJB	
	02:00 08:00	E,G		050 Greathouse	TEXES	SJB	Daylight Obs
	08:00 08:10	G		---	facility close		
Feb. 9 Fr	17:30 18:00	E		---	facility open		

	18:00	00:30	E		068	Rangwala	TEXES		SJB
Feb. 10 Sa	00:30	02:00	E		999	Engineering	TEXES		SJB
	02:00	07:00	E,G		035	Fletcher	TEXES		SJB Daylight Obs
	07:00	07:10	G			--- facility close			
Feb. 10 Sa	17:30	18:00	E,B			--- facility open			
	18:00	23:59	E,B		032	Sandell	TEXES		SJB
	23:59	02:00	E		999	Engineering	TEXES		SJB
Feb. 11 Su	02:00	07:00	E,G		035	Fletcher	TEXES		SJB Daylight Obs
	07:00	07:10	G			--- facility close			
Feb. 11 Su	17:30	18:00	B			--- facility open			
	18:00	23:59	B		032	Sandell	TEXES		SJB
	23:59	02:00	B		999	Engineering	TEXES		SJB
Feb. 12 Mo	02:00	08:00	B,G		026	Tsang	TEXES		SJB Daylight Obs
	08:00	08:10	G			--- facility close			
Feb. 12 Mo	18:30	19:00	B			--- facility open			
	19:00	01:00	B	X	081	Trucks	SpeX		MSC
Feb. 13 Tu	01:00	06:20	B	X	075	Emery	SpeX		SJB
	06:20	06:30	B			--- facility close			
Feb. 13 Tu	18:00	18:30	B,G			--- facility open			
	18:30	00:30	B,G	X	081	Trucks	SpeX		MSC
Feb. 14 We	00:30	03:00	B		999	Engineering	TBD		SJB
	03:00	09:00	B,T	X	022	Orton	SpeX		SJB Daylight Obs
	09:00	09:10	T			--- facility close			
Feb. 14 We	18:00	18:30	G			--- facility open			
	18:30	00:30	G	X	081	Trucks	SpeX		MSC
Feb. 15 Th	00:30	03:00	G	X	107	Kaluna	SpeX		MSC
	03:00	09:00	G,T	X	022	Orton	SpeX		SJB Daylight Obs
	09:00	09:10	T			--- facility close			
Feb. 15 Th	18:30	19:00	D			--- facility open			
	19:00	02:00	D	X	998	Espaillet	SpeX		MSC
Feb. 16 Fr	02:00	02:30	D			--- inst. change			
	02:30	06:20	D	X	997	Schmidt	iSHELL		MSC First Night
	06:20	06:30	D			--- facility close			
Feb. 16 Fr	18:30	19:00	D			--- facility open			
	19:00	23:20	D	X	071	Biller	SpeX		MSC
	23:20	05:50	D	X	101	Lucas	SpeX		SJB
Feb. 17 Sa	05:50	06:20	D	X	098	Spencer	SpeX		SJB Service Obs.
	06:20	06:30	D			--- facility close			
Feb. 17 Sa	18:30	19:00	E			--- facility open			
	19:00	22:00	E	X	070	Howell	SpeX		SJB
	22:00	00:30	E	X	039	Bus	SpeX/MORIS		SJB
Feb. 18 Su	00:30	01:00	E			--- inst. change			

	01:00	06:20	E	X	118	Hejazi	iSHELL	ACB	First Night
	06:20	06:30	E			---	facility close		
Feb. 18 Su	18:30	19:00	E			---	facility open		
	19:00	23:20	E	X	071	Biller	SpeX	MSC	
	23:20	05:50	E	X	039	Bus	SpeX/MORIS	SJB	
Feb. 19 Mo	05:50	06:20	E	X	098	Spencer	SpeX	SJB	Service Obs
	06:20	06:30	E			---	facility close		
Feb. 19 Mo	18:30	19:00	E			---	facility open		
	19:00	23:59	E	X	104	McGraw	SpeX	ACB	
	23:59	06:20	E	X	075	Emery	SpeX/MORIS	SJB	
Feb. 20 Tu	06:20	06:30	E			---	facility close		
Feb. 20 Tu	18:30	19:00	B			---	facility open		
	19:00	23:20	B	X	071	Biller	SpeX	MSC	
	23:20	23:50	B			---	inst. change		
	23:50	06:20	B	X	084	Shkolnik	iSHELL	ACB	
Feb. 21 We	06:20	06:30	B			---	facility close		
Feb. 21 We	18:30	19:00	B			---	facility open		
	19:00	23:20	B	X	071	Biller	SpeX	MSC	
	23:20	23:50	B			---	inst. change		
	23:50	06:20	B	X	084	Shkolnik	iSHELL	ACB	
Feb. 22 Th	06:20	06:30	B			---	facility close		
Feb. 22 Th	18:30	19:00	B,T			---	facility open		
	19:00	21:00	B,T	X	064	Boogert	iSHELL	ACB	
	21:00	06:20	B,T	X	037	Burgasser	iSHELL	SJB	First Night
Feb. 23 Fr	06:20	06:30	B			---	facility close		
Feb. 23 Fr	18:30	19:00	T			---	facility open		
	19:00	06:20	T	X	037	Burgasser	iSHELL	SJB	
Feb. 24 Sa	06:20	06:30	T			---	facility close		
Feb. 24 Sa	18:30	19:00	T			---	facility open		
	19:00	00:40	T		119	Thomas	SpeX	SJB	
Feb. 25 Su	00:40	02:10	T	X	098	Spencer	SpeX	SJB	
	02:10	03:05	T		999	Engineering	TBD	SJB	
	03:05	05:35	T	X	099	Trumbo	SpeX	ACB	
	05:35	06:20	T	X	027	Orton	SpeX	ACB	Service Obs
	06:20	06:30	T			---	facility close		
Feb. 25 Su	18:30	19:00	T,G			---	facility open		
	19:00	20:40	T,G	X	996	Zhang	SpeX	SJB	
	20:40	02:40	T,G	X	070	Howell	SpeX	SJB	
Feb. 26 Mo	02:40	05:05	T	X	054	Gaidos	SpeX	ACB	
	05:05	05:35	T	X	098	Spencer	SpeX	ACB	Service Obs
	05:35	06:20	T	X	027	Orton	SpeX	ACB	Service Obs
	06:20	06:30	T			---	facility close		

Feb. 26 Mo	18:30	19:00	G				---	facility open	
	19:00	01:40	G	X	090	Connelley	SpeX		MSC
Feb. 27 Tu	01:40	06:20	G	X	004	Reddy	SpeX/MORIS		SJB
	06:20	06:30	G				---	facility close	
Feb. 27 Tu	18:30	19:00	G				---	facility open	
	19:00	00:40	G	X	111	Flores	iSHELL		MSC
Feb. 28 We	00:40	06:20	G	X	054	Gaidos	iSHELL		ACB
	06:20	06:30	G				---	facility close	
Feb. 28 We	18:30	19:00	G				---	facility open	
	19:00	00:40	G	X	111	Flores	iSHELL		MSC

## Observer List

# February, 2018

- 004 Vishnu Reddy, Juan Sanchez
- 022 Glenn Orton, Thomas Momary, Kevin Baines, James Sinclair, Leigh Fletcher, Rohini Giles, Patrick Irwin, Padma Yanamandra-Fisher, Scott Bolton, Jack Connerney, Candice Hansen, Michael Janssen, Alberto Adriani, Takehiko Satoh, Davide Grassi, Giuseppe Sindoni, G. Randy Gladstone, Thomas Greathouse, Yasumasa Kasaba, Hajime Kita, Takao Sato, Thomas Stallard, Rosie Johnson, Henrik Melin, Therese Encrenaz
- 026 Constantine Tsang, John Spencer, Tommy Greathouse, Emmanuel Lellouch
- 027 Glenn Orton, Thomas Momary, Kevin Baines, James Sinclair, Leigh Fletcher, Rohini Giles, Scott Bolton, Jack Connerney, Candice Hansen, Michael Janssen, Alberto Adriani, Patrick Irwin, Padma Yanamandra-Fisher, Takehiko Satoh, Davide Grassi, Giuseppe Sindoni, G. Randy Gladstone, Thomas Greathouse, Yasumasa Kasaba, Hajime Kita, Takao Sato, Thomas Stallard, Rosie Johnson, Henrik Melin, Therese Encrenaz
- 032 Goran Sandell, William Vacca, John Lacy, Thomas Greathouse
- 035 Leigh Fletcher, Thomas Greathouse, Glenn Orton, Henrik Melin, Padraig Donnelly, James Sinclair, Rohini Giles
- 037 Adam Burgasser, Jessica Birky, Christian Aganze, Chris Theissen, Sarah Schmidt, Cullen Blake, David Hogg, Chih-Chun Hsu
- 039 Schelte J. Bus, Francesca DeMeo, Richard P. Binzel, David Polishook, Brian Burt, Cristina Thomas, Nicholas Moskovitz, Andrew Rivkin
- 050 Thomas Greathouse, Glenn Orton, Leigh Fletcher, Therese Encrenaz, Richard Cosentino, Thierry Fouchet, Rohini Giles, Raul Morales-Juberias
- 054 Eric Gaidos, Andrew Mann
- 058 Johanna Vos, Katelyn Allers, Beth Biller
- 064 Adwin Boogert, Ryan Dungee, Jacqueline Keane
- 068 Naseem Rangwala, Sean Colgan, Timothy Lee, Matt Richter, Eric Herbst, John Lacy, Xinchuan Huang, Kinsuk Acharyya, Romane LeGal, Adwin Boogert
- 070 Ellen Howell, Ronald Vervack, Yan Fernandez, Jenna Crowell, Mary Hinkle, Sean Marshall
- 071 Beth Biller, Michael Liu, Katelyn Allers, Loic Albert, Etienne Artigau, Po-Shih Chiang, Wen-Ping Chen, Mickael Bonnefoy, Philippe Delorme, Jessy Jose, Bhavana Lalchand, Greg Herczeg, Yumiko Oasa
- 075 Joshua Emery, Keith Noll, Rick Binzel
- 078 B-G Andersson, John Lacy, Geoff Clayton
- 081 Jesica Trucks, Michael Cushing
- 084 Evgenya Shkolnik, Joe Llama
- 090 Michael Connelley, Christian Flores, Bo Reipurth
- 098 John Spencer, Julie Rathbun
- 099 Samantha Trumbo, Michael Brown, Katherine de Kleer
- 100 James Sinclair, Glenn Orton, Thomas Greathouse, Leigh Fletcher, Chihiro Tao, Rohini Giles, Patrick Irwin
- 101 Michael Lucas, Joshua Emery
- 104 Lauren McGraw, Josh Emery, Cristina Thomas, Andy Rivkin
- 107 Heather Kaluna, Joseph Masiero, Driss Takir, Vishnu Reddy
- 111 Christian Flores, Michael Connelley, Bo Reipurth
- 118 Neda Hejazi, Sebastien Lepine
- 119 Cristina Thomas, Joshua Emery, Lauren McGraw, Andrew Rivkin

HST Date	HST Time	TO	Remote	Prog & PI	Instr	SA	Comments
Mar. 1 Th	00:40 06:20	G	X	083 Miles Paez	iSHELL	MSC	First Night
	06:20 06:30	G		---	facility close		
Mar. 1 Th	18:30 19:00	B		---	facility open		
	19:00 06:20	B	X	083 Miles Paez	iSHELL	MSC	
Mar. 2 Fr	06:20 06:30	B		---	facility close		
Mar. 2 Fr	18:30 19:00	B		---	facility open		
	19:00 06:20	B	X	084 Shkolnik	iSHELL	ACB	
Mar. 3 Sa	06:20 06:30	B		---	facility close		
Mar. 3 Sa	18:30 19:00	B,G		---	facility open		
	19:00 02:30	B,G		053 Grunblatt	SpeX	MSC	
Mar. 4 Su	02:30 04:00	B	X	098 Spencer	SpeX	MSC	
	04:00 06:20	B	X	004 Reddy	SpeX/MORIS	SJB	
	06:20 06:30	B		---	facility close		
Mar. 4 Su	18:30 19:00	D,G		---	facility open		
	19:00 06:20	D,G	X	076 Faherty	SpeX	ACB	
Mar. 5 Mo	06:20 06:30	D,G		---	facility close		
Mar. 5 Mo	18:30 19:00	D,G		---	facility open		
	19:00 06:20	D,G	X	097 Willman	SpeX/MORIS	SJB	
Mar. 6 Tu	06:20 06:30	D,G		---	facility close		
Mar. 6 Tu	18:30 19:00	D		---	facility open		
	19:00 19:50	D		999 Engineering	TBD	SJB	
	19:50 01:50	D	X	070 Howell	SpeX	SJB	
Mar. 7 We	01:50 05:50	D		053 Grunblatt	SpeX	MSC	
	05:50 06:20	D	X	098 Spencer	SpeX	MSC	Service Obs
	06:20 06:30	D		---	facility close		
Mar. 7 We	18:30 19:00	G		---	facility open		
	19:00 06:20	G	X	028 Villaume	SpeX	ACB	
Mar. 8 Th	06:20 06:30	G		---	facility close		
Mar. 8 Th	18:30 19:00	G		---	facility open		
	19:00 06:20	G	X	073 Dressing	SpeX	MSC	
Mar. 9 Fr	06:20 06:30	G		---	facility close		
Mar. 9 Fr	18:45 19:15	G,B		---	facility open		
	19:15 20:35	G,B	X	995 Hodapp	SpeX	MSC	
	20:35 02:35	G,B	X	031 Polishook	SpeX/MORIS	MSC	
Mar. 10 Sa	02:35 06:35	G	X	045 Sickafoose	SpeX/MORIS	SJB	
	06:35 06:45	G		---	facility close		
Mar. 10 Sa	18:30 19:00	B		---	facility open		
	19:00 22:55	B	X	041 Shahbandeh	SpeX/MORIS	ACB	
	22:55 04:20	B		119 Thomas	SpeX	SJB	
Mar. 11 Su	04:20 05:50	B	X	098 Spencer	SpeX	SJB	
	05:50 06:20	B		999 Engineering	TBD	SJB	
	06:20 06:30	B		---	facility close		

Mar. 11 Su	18:30	19:00	B				---	facility open		
	19:00	00:40	B	X	039	Bus	SpeX/MORIS		SJB	
Mar. 12 Mo	00:40	06:20	B	X	012	Burgasser	SpeX/MORIS		ACB	
	06:20	06:30	B				---	facility close		
Mar. 12 Mo	18:30	19:00	B				---	facility open		
	19:00	05:05	B	X	013	DeMeo	SpeX/MORIS		SJB	
Mar. 13 Tu	05:05	05:35	B	X	098	Spencer	SpeX		SJB	Service Obs
	05:35	06:20	B	X	027	Orton	SpeX		SJB	Service Obs
	06:20	06:30	B				---	facility close		
Mar. 13 Tu	18:30	19:00	D				---	facility open		
	19:00	05:05	D	X	044	Rivkin	SpeX		MSC	
Mar. 14 We	05:05	05:35	D	X	098	Spencer	SpeX		MSC	Service Obs
	05:35	06:20	D	X	027	Orton	SpeX		MSC	Service Obs
	06:20	06:30	D				---	facility close		
Mar. 14 We	18:30	19:00	D				---	facility open		
	19:00	06:20	D	X	004	Reddy	SpeX/MORIS		SJB	
Mar. 15 Th	06:20	06:30	D				---	facility close		
Mar. 15 Th	18:30	19:00	D,E				---	facility open		
	19:00	06:20	D,E	X	067	Smart	SpeX		ACB	
Mar. 16 Fr	06:20	06:30	D				---	facility close		
Mar. 16 Fr	18:30	19:00	E				---	facility open		
	19:00	06:20	E	X	101	Lucas	SpeX		MSC	
Mar. 17 Sa	06:20	06:30	E				---	facility close		
Mar. 17 Sa	18:30	19:00	E				---	facility open		
	19:00	05:05	E	X	019	Takir	SpeX		SJB	
Mar. 18 Su	05:05	05:50	E	X	057	Corlies	SpeX		SJB	Service Obs
	05:50	06:20	E	X	098	Spencer	SpeX		SJB	Service Obs
	06:20	06:30	E				---	facility close		
Mar. 18 Su	18:30	19:00	E,T				---	facility open		
	19:00	00:30	E,T	X	104	McGraw	SpeX		ACB	
Mar. 19 Mo	00:30	06:20	E	X	028	Villaume	SpeX		ACB	
	06:20	06:30	E				---	facility close		
Mar. 19 Mo	18:30	19:00	T				---	facility open		
	19:00	00:35	T	X	107	Kaluna	SpeX		MSC	
Mar. 20 Tu	00:35	02:05	T	X	098	Spencer	SpeX		MSC	
	02:05	06:20	T	X	039	Bus	SpeX/MORIS		SJB	
	06:20	06:30	T				---	facility close		
Mar. 20 Tu	18:30	19:00	T				---	facility open		
	19:00	22:00	T	X	070	Howell	SpeX		SJB	
	22:00	06:20	T	X	041	Shahbandeh	SpeX/MORIS		ACB	
Mar. 21 We	06:20	06:30	T				---	facility close		
Mar. 21 We	18:30	19:00	T				---	facility open		

	19:00	05:05	T	X	025	Becker	SpeX/MORIS	MSC	
Mar. 22 Th	05:05	05:50	T	X	057	Corlies	SpeX	MSC	Service Obs
	05:50	06:20	T	X	098	Spencer	SpeX	MSC	Service Obs
	06:20	06:30	T			--- facility close			
Mar. 22 Th	18:30	19:00	T,G			--- facility open			
	19:00	06:20	T,G	X	025	Becker	SpeX/MORIS	MSC	
Mar. 23 Fr	06:20	06:30	T			--- facility close			
Mar. 23 Fr	18:30	19:00	G			--- facility open			
	19:00	23:55	G	X	028	Villaume	SpeX	ACB	
	23:55	06:20	G	X	023	Glikman	SpeX	ACB	
Mar. 24 Sa	06:20	06:30	G			--- facility close			
Mar. 24 Sa	18:30	19:00	G,E			--- facility open			
	19:00	20:45	G,E	X	064	Boogert	iSHELL	ACB	
	20:45	00:10	G,E	X	118	Hejazi	iSHELL	ACB	
Mar. 25 Su	00:10	00:40	G			--- inst. change			
	00:40	06:20	G	X	022	Orton	SpeX	SJB	
	06:20	06:30	G			--- facility close			
Mar. 25 Su	18:30	19:00	E			--- facility open			
	19:00	00:40	E	X	041	Shahbandeh	SpeX/MORIS	ACB	
Mar. 26 Mo	00:40	06:20	E	X	022	Orton	SpeX	SJB	
	06:20	06:30	E			--- facility close			
Mar. 26 Mo	18:30	19:00	E			--- facility open			
	19:00	02:20	E	X	073	Dressing	SpeX	MSC	
Mar. 27 Tu	02:20	03:50	E	X	098	Spencer	SpeX	MSC	
	03:50	06:20	E	X	073	Dressing	SpeX	MSC	
	06:20	06:30	E			--- facility close			
Mar. 27 Tu	18:30	19:00	E,B			--- facility open			
	19:00	06:20	E,B	X	023	Glikman	SpeX	ACB	
Mar. 28 We	06:20	06:30	E			--- facility close			
Mar. 28 We	18:30	19:00	B			--- facility open			
	19:00	02:45	B	X	023	Glikman	SpeX	ACB	
Mar. 29 Th	02:45	05:15	B	X	099	Trumbo	SpeX	ACB	
	05:15	06:20	B	X	057	Corlies	SpeX	ACB	Service Obs
	06:20	06:30	B			--- facility close			
Mar. 29 Th	18:30	19:00	B			--- facility open			
	19:00	06:20	B	X	023	Glikman	SpeX	ACB	
Mar. 30 Fr	06:20	06:30	B			--- facility close			
Mar. 30 Fr	18:25	18:55	B,D,G			--- facility open			
	18:55	23:15	B,D,G	X	023	Glikman	SpeX	ACB	
	23:15	02:15	B	X	017	Bjoraker	SpeX	MSC	
Mar. 31 Sa	02:15	06:15	B	X	045	Sickafoose	SpeX/MORIS	SJB	
	06:15	06:25	B			--- facility close			

Mar. 31 Sa	19:00	19:30	D,G	--- facility open				
	19:30	23:00	D,G	X	083	Miles Paez	iSHELL	MSC
	23:00	06:50	D,G	X	038	Melin	iSHELL	SJB

## Observer List

# March, 2018

- 004 Vishnu Reddy, Juan Sanchez
- 012 Adam Burgasser, Everett Schlawin, Theodora Kalaridi, John Gizis, Johanna Teske
- 013 Francesca DeMeo, Schelte J. Bus, Richard P. Binzel, David Polishook, Cristina Thomas, Brian Burt, Nicholas Moskovitz, Andrew Rivkin
- 017 Gordon Bjoraker, Michael Wong, Tilak Hewagama, Glenn Orton, Csaba Palotai
- 019 Driss Takir, Joshua Emery
- 022 Glenn Orton, Thomas Momary, Kevin Baines, James Sinclair, Leigh Fletcher, Rohini Giles, Patrick Irwin, Padma Yanamandra-Fisher, Scott Bolton, Jack Connerney, Candice Hansen, Michael Janssen, Alberto Adriani, Takehiko Satoh, Davide Grassi, Giuseppe Sindoni, G. Randy Gladstone, Thomas Greathouse, Yasumasa Kasaba, Hajime Kita, Takao Sato, Thomas Stallard, Rosie Johnson, Henrik Melin, Therese Encrenaz
- 023 Eilat Glikman, Mark Lacy, Stephanie LaMassa, S. G. Djorgovski, Meg Urry
- 025 Savan Becker, Paul Hardersen
- 027 Glenn Orton, Thomas Momary, Kevin Baines, James Sinclair, Leigh Fletcher, Rohini Giles, Scott Bolton, Jack Connerney, Candice Hansen, Michael Janssen, Alberto Adriani, Patrick Irwin, Padma Yanamandra-Fisher, Takehiko Satoh, Davide Grassi, Giuseppe Sindoni, G. Randy Gladstone, Thomas Greathouse, Yasumasa Kasaba, Hajime Kita, Takao Sato, Thomas Stallard, Rosie Johnson, Henrik Melin, Therese Encrenaz
- 028 Alexa Villaume, Charlie Conroy
- 031 David Polishook, Nicholas Moskovitz
- 038 Henrik Melin, Rosie Johnson, Thomas Stallard, Leigh Fletcher, Glenn Orton, Nahid Chowdhury, James O'Donoghue, Luke Moore
- 039 Schelte J. Bus, Francesca DeMeo, Richard P. Binzel, David Polishook, Brian Burt, Cristina Thomas, Nicholas Moskovitz, Andrew Rivkin
- 041 Melissa Shahbandeh, Eric Hsiao, David Sand, Howie Marion, Mark Phillips, Andy Howell, Dipankar Banerjee, Peter Hoefflich, Max Stritzinger, Scott Davis
- 044 Andrew Rivkin
- 045 Amanda Sickafoose, Carlos Zuluaga, Amanda Bosh, Stephen Levine
- 053 Samuel Grunblatt, Daniel Huber, Eric Gaidos
- 057 Paul Corlies, Alexander Hayes, Patricio Rojo, Mate Adamkovics, Elizabeth Turtle, Sebastien Rodriguez, Jonathan Mitchell, Jonathan Lunine, Juan Lora
- 064 Adwin Boogert, Ryan Dungee, Jacqueline Keane
- 067 Richard Smart, Adam Burgasser, Federico Marocco, Davy Kirkpatrick, Kelle Cruz, Jackie Faherty, Michael Cushing, Hugh Jones, Juan Beamin, Luis Sarro, Jose Caballero
- 070 Ellen Howell, Ronald Vervack, Yan Fernandez, Jenna Crowell, Mary Hinkle, Sean Marshall
- 073 Courtney Dressing, Joshua Schlieder, Kevin Hardegree-Ullman, Andrew Vanderburg, Elisabeth Newton
- 076 Jacqueline Faherty, Marc Kuchner, Adam Schneider, Jonathan Gagne, Aaron Meisner
- 083 Paulo Miles Paez, Stan Metchev, Megan Tannock, Maria Rosa Zapatero Osorio, Enric Palle, Radostin Kurtev, Greg Mace
- 084 Evgenya Shkolnik, Joe Llama
- 097 Mark Willman, Bin Yang
- 098 John Spencer, Julie Rathbun
- 099 Samantha Trumbo, Michael Brown, Katherine de Kleer
- 101 Michael Lucas, Joshua Emery
- 104 Lauren McGraw, Josh Emery, Cristina Thomas, Andy Rivkin
- 107 Heather Kaluna, Joseph Masiero, Driss Takir, Vishnu Reddy
- 118 Neda Hejazi, Sebastien Lepine
- 119 Cristina Thomas, Joshua Emery, Lauren McGraw, Andrew Rivkin



HST Date	HST Time	TO	Remote	Prog & PI	Instr	SA	Comments
Apr. 1 Su	06:50 07:00	D,G		---	facility close		
Apr. 1 Su	18:20 18:50	D,G		---	facility open		
	18:50 04:55	D,G	X	025 Becker	SpeX/MORIS	MSC	
Apr. 2 Mo	04:55 05:40	D,G	X	057 Corlies	SpeX	MSC	Service Obs
	05:40 06:10	D,G	X	098 Spencer	SpeX	MSC	Service Obs
	06:10 06:20	D,G		---	facility close		
Apr. 2 Mo	18:20 18:50	D,G,E		---	facility open		
	18:50 00:30	D,G,E	X	025 Becker	SpeX/MORIS	MSC	
Apr. 3 Tu	00:30 06:10	D,G	X	017 Bjoraker	SpeX	MSC	
	06:10 06:20	D,G		---	facility close		
Apr. 3 Tu	18:20 18:50	E		---	facility open		
	18:50 04:55	E	X	067 Smart	SpeX	ACB	
Apr. 4 We	04:55 05:40	E	X	057 Corlies	SpeX	ACB	Service Obs
	05:40 06:10	E	X	098 Spencer	SpeX	ACB	Service Obs
	06:10 06:20	E		---	facility close		
Apr. 4 We	18:20 18:50	E		---	facility open		
	18:50 22:35	E	X	004 Reddy	SpeX/MORIS	SJB	
	22:35 00:05	E	X	098 Spencer	SpeX	SJB	
Apr. 5 Th	00:05 06:10	E	X	004 Reddy	SpeX/MORIS	SJB	
	06:10 06:20	E		---	facility close		
Apr. 5 Th	18:20 18:50	E,B		---	facility open		
	18:50 06:10	E,B		088 Silverberg	SpeX	SJB	First Night
Apr. 6 Fr	06:10 06:20	E		---	facility close		
Apr. 6 Fr	18:20 18:50	B		---	facility open		
	18:50 03:55	B	X	107 Kaluna	SpeX	MSC	
Apr. 7 Sa	03:55 04:25	B	X	098 Spencer	SpeX	MSC	Service Obs
	04:25 05:10	B	X	027 Orton	SpeX	MSC	Service Obs
	05:10 06:10	B	X	057 Corlies	SpeX	MSC	Service Obs
	06:10 06:20	B		---	facility close		
Apr. 7 Sa	18:20 18:50	B		---	facility open		
	18:50 21:00	B		999 Engineering	TBD	SJB	
	21:00 03:00	B	X	031 Polishook	SpeX/MORIS	MSC	
Apr. 8 Su	03:00 04:25	B		999 Engineering	TBD	SJB	
	04:25 05:10	B	X	027 Orton	SpeX	MSC	Service Obs
	05:10 06:10	B	X	057 Corlies	SpeX	MSC	Service Obs
	06:10 06:20	B		---	facility close		
Apr. 8 Su	18:20 18:50	B,T		---	facility open		
	18:50 06:10	B,T	X	040 Arredondo	SpeX/MORIS	MSC	
Apr. 9 Mo	06:10 06:20	B		---	facility close		
Apr. 9 Mo	18:20 18:50	T		---	facility open		
	18:50 04:40	T	X	039 Bus	SpeX/MORIS	SJB	
Apr. 10 Tu	04:40 05:10	T	X	098 Spencer	SpeX	SJB	Service Obs

	05:10	06:10	T	X	057	Corlies	SpeX	SJB	Service Obs
	06:10	06:20	T			--- facility close			
Apr. 10 Tu	18:20	18:50	T			--- facility open			
	18:50	06:10	T	X	101	Lucas	SpeX	MSC	
Apr. 11 We	06:10	06:20	T			--- facility close			
Apr. 11 We	18:20	18:50	T,E			--- facility open			
	18:50	00:20	T,E	X	041	Shahbandeh	SpeX/MORIS	ACB	
Apr. 12 Th	00:20	01:50	T	X	098	Spencer	SpeX	ACB	
	01:50	06:10	T	X	039	Bus	SpeX/MORIS	SJB	
	06:10	06:20	T			--- facility close			
Apr. 12 Th	18:20	18:50	E			--- facility open			
	18:50	06:10	E	X	028	Villaume	SpeX	ACB	
Apr. 13 Fr	06:10	06:20	E			--- facility close			
Apr. 13 Fr	18:20	18:50	E			--- facility open			
	18:50	06:10	E	X	012	Burgasser	SpeX/MORIS	ACB	
Apr. 14 Sa	06:10	06:20	E			--- facility close			
Apr. 14 Sa	18:20	18:50	E,B			--- facility open			
	18:50	00:30	E,B		999	Engineering	TBD	SJB	
Apr. 15 Su	00:30	06:10	E	X	111	Flores	iSHELL	MSC	
	06:10	06:20	E			--- facility close			
Apr. 15 Su	18:20	18:50	B			--- facility open			
	18:50	23:59	B	X	039	Bus	SpeX/MORIS	SJB	
	23:59	00:30	B			--- inst. change			
Apr. 16 Mo	00:30	06:10	B	X	111	Flores	iSHELL	MSC	
	06:10	06:20	B			--- facility close			
Apr. 16 Mo	18:20	18:50	B			--- facility open			
	18:50	23:59	B		999	Engineering	TBD	SJB	
	23:59	04:00	B	X	070	Howell	SpeX	SJB	
Apr. 17 Tu	04:00	06:10	B	X	993	Wisniewski	SpeX	MSC	
	06:10	06:20	B			--- facility close			
Apr. 17 Tu	18:20	18:50	B,D,G			--- facility open			
	18:50	23:30	B,D,G	X	067	Smart	SpeX	ACB	
	23:30	06:10	B	X	090	Connelley	SpeX	MSC	
Apr. 18 We	06:10	06:20	B			--- facility close			
Apr. 18 We	18:20	18:50	D,G			--- facility open			
	18:50	22:35	D,G		053	Grunblatt	SpeX	MSC	
	22:35	02:05	D,G	X	075	Emery	SpeX/MORIS	SJB	
Apr. 19 Th	02:05	03:35	D,G	X	098	Spencer	SpeX	SJB	
	03:35	05:10	D,G		053	Grunblatt	SpeX	MSC	
	05:10	06:10	D,G	X	057	Corlies	SpeX	MSC	Service Obs
	06:10	06:20	D,G			--- facility close			
Apr. 19 Th	18:20	18:50	D,G			--- facility open			

	18:50	00:30	D,G		053	Grunblatt	SpeX	MSC	
Apr. 20 Fr	00:30	06:10	D,G	X	008	Burgasser	SpeX/MORIS	ACB	
	06:10	06:20	D,G			---	facility close		
Apr. 20 Fr	18:20	18:50	D,G			---	facility open		
	18:50	00:30	D,G	X	044	Rivkin	SpeX	MSC	
Apr. 21 Sa	00:30	06:10	D,G	X	008	Burgasser	SpeX/MORIS	ACB	
	06:10	06:20	D,G			---	facility close		
Apr. 21 Sa	18:20	18:50	T			---	facility open		
	18:50	22:30	T	X	041	Shahbandeh	SpeX/MORIS	ACB	
	22:30	23:00	T	X	098	Spencer	SpeX	ACB	Service Obs
	23:00	06:10	T	X	070	Howell	SpeX	SJB	
Apr. 22 Su	06:10	06:20	T			---	facility close		
Apr. 22 Su	18:20	18:50	T			---	facility open		
	18:50	00:30	T	X	019	Takir	SpeX	SJB	
Apr. 23 Mo	00:30	01:15	T	X	098	Spencer	SpeX	SJB	Service Obs
	01:15	02:00	T	X	027	Orton	SpeX	SJB	Service Obs
	02:00	05:00	T	X	077	Lacy	SpeX	ACB	
	05:00	06:10	T	X	057	Corlies	SpeX	ACB	Service Obs
	06:10	06:20	T			---	facility close		
Apr. 23 Mo	18:20	18:50	T,B			---	facility open		
	18:50	23:30	T,B	X	041	Shahbandeh	SpeX/MORIS	ACB	
	23:30	00:15	T,B	X	098	Spencer	SpeX	ACB	Service Obs
Apr. 24 Tu	00:15	01:00	T	X	027	Orton	SpeX	ACB	Service Obs
	01:00	05:00	T	X	077	Lacy	SpeX	ACB	
	05:00	06:10	T	X	057	Corlies	SpeX	ACB	Service Obs
	06:10	06:20	T			---	facility close		
Apr. 24 Tu	18:20	18:50	B			---	facility open		
	18:50	21:50	B	X	054	Gaidos	SpeX	ACB	
	21:50	03:30	B	X	104	McGraw	SpeX	ACB	
Apr. 25 We	03:30	06:10	B	X	054	Gaidos	SpeX	ACB	
	06:10	06:20	B			---	facility close		
Apr. 25 We	18:20	18:50	B			---	facility open		
	18:50	03:50	B	X	004	Reddy	SpeX/MORIS	SJB	
Apr. 26 Th	03:50	05:20	B	X	098	Spencer	SpeX	SJB	
	05:20	06:10	B	X	057	Corlies	SpeX	SJB	Service Obs
	06:10	06:20	B			---	facility close		
Apr. 26 Th	18:20	18:50	B,D			---	facility open		
	18:50	20:40	B,D	X	992	Russell	SpeX	SJB	
	20:40	03:40	B,D	X	070	Howell	SpeX	SJB	
Apr. 27 Fr	03:40	04:10	B			---	inst. change		
	04:10	06:10	B	X	991	Prato	iSHELL	SJB	
	06:10	06:20	B			---	facility close		

Apr. 27 Fr	18:20	18:50	D			---	facility open		
	18:50	22:15	D	X	073	Dressing	SpeX		MSC
	22:15	23:45	D	X	098	Spencer	SpeX		MSC
	23:45	06:10	D	X	073	Dressing	SpeX		MSC
Apr. 28 Sa	06:10	06:20	D			---	facility close		
Apr. 28 Sa	18:20	18:50	D			---	facility open		
	18:50	06:10	D		999	Engineering	TBD		SJB
Apr. 29 Su	06:10	06:20	D			---	facility close		
Apr. 29 Su	18:20	18:50	D			---	facility open		
	18:50	20:20	D		999	Engineering	TBD		SJB
	20:20	02:00	D	X	104	McGraw	SpeX		ACB
Apr. 30 Mo	02:00	02:45	D	X	057	Corlies	SpeX		ACB Service Obs
	02:45	06:10	D	X	994	Cartwright	SpeX		SJB
	06:10	06:20	D			---	facility close		
Apr. 30 Mo	18:20	18:50	G			---	facility open		
	18:50	21:00	G	X	992	Russell	SpeX		SJB
	21:00	03:00	G	X	070	Howell	SpeX		SJB

**Observer List****April, 2018**

004 Vishnu Reddy, Juan Sanchez  
008 Adam Burgasser, Chris Theissen, Daniella Bardalez Gagliuffi, Christian Aganze  
012 Adam Burgasser, Everett Schlawin, Theodora Kalaridi, John Gizis, Johanna Teske  
017 Gordon Bjoraker, Michael Wong, Tilak Hewagama, Glenn Orton, Csaba Palotai  
019 Driss Takir, Joshua Emery  
025 Savan Becker, Paul Hardersen  
027 Glenn Orton, Thomas Momary, Kevin Baines, James Sinclair, Leigh Fletcher, Rohini Giles, Scott Bolton, Jack Connerney, Candice Hansen, Michael Janssen, Alberto Adriani, Patrick Irwin, Padma Yanamandra-Fisher, Takehiko Satoh, Davide Grassi, Giuseppe Sindoni, G. Randy Gladstone, Thomas Greathouse, Yasumasa Kasaba, Hajime Kita, Takao Sato, Thomas Stallard, Rosie Johnson, Henrik Melin, Therese Encrenaz  
028 Alexa Villaume, Charlie Conroy  
031 David Polishook, Nicholas Moskovitz  
039 Schelte J. Bus, Francesca DeMeo, Richard P. Binzel, David Polishook, Brian Burt, Cristina Thomas, Nicholas Moskovitz, Andrew Rivkin  
040 Anicia Arredondo, Humberto Campins, Noemi Pinilla-Alonso  
041 Melissa Shahbandeh, Eric Hsiao, David Sand, Howie Marion, Mark Phillips, Andy Howell, Dipankar Banerjee, Peter Hoeflich, Max Stritzinger, Scott Davis  
044 Andrew Rivkin  
053 Samuel Grunblatt, Daniel Huber, Eric Gaidos  
054 Eric Gaidos, Andrew Mann  
057 Paul Corlies, Alexander Hayes, Patricio Rojo, Mate Adamkovics, Elizabeth Turtle, Sebastien Rodriguez, Jonathan Mitchell, Jonathan Lunine, Juan Lora  
067 Richard Smart, Adam Burgasser, Federico Marocco, Davy Kirkpatrick, Kelle Cruz, Jackie Faherty, Michael Cushing, Hugh Jones, Juan Beamin, Luis Sarro, Jose Caballero  
070 Ellen Howell, Ronald Vervack, Yan Fernandez, Jenna Crowell, Mary Hinkle, Sean Marshall  
073 Courtney Dressing, Joshua Schlieder, Kevin Hardegree-Ullman, Andrew Vanderburg, Elisabeth Newton  
075 Joshua Emery, Keith Noll, Rick Binzel  
077 John Lacy, Kevin Luhman, Chris Sneden, Hwihyun Kim, Dan Jaffe  
088 Steven Silverberg, John Wisniewski, Marc Kuchner  
090 Michael Connelley, Christian Flores, Bo Reipurth  
098 John Spencer, Julie Rathbun  
101 Michael Lucas, Joshua Emery  
104 Lauren McGraw, Josh Emery, Cristina Thomas, Andy Rivkin  
107 Heather Kaluna, Joseph Masiero, Driss Takir, Vishnu Reddy  
111 Christian Flores, Michael Connelley, Bo Reipurth

HST Date	HST Time	TO	Remote	Prog & PI	Instr	SA	Comments
May. 1 Tu	03:00 06:10	G	X	014 Wagner	SpeX	MSC	
	06:10 06:20	G		---	facility close		
May. 1 Tu	18:15 18:45	G		---	facility open		
	18:45 21:00	G		999 Engineering	TBD	SJB	
	21:00 06:05	G	X	038 Melin	iSHELL	SJB	
May. 2 We	06:05 06:15	G		---	facility close		
May. 2 We	18:15 18:45	B		---	facility open		
	18:45 21:00	B		999 Engineering	TBD	SJB	
	21:00 06:05	B	X	038 Melin	iSHELL	SJB	
May. 3 Th	06:05 06:15	B		---	facility close		
May. 3 Th	18:15 18:45	B		---	facility open		
	18:45 06:05	B	X	040 Arredondo	SpeX/MORIS	MSC	
May. 4 Fr	06:05 06:15	B		---	facility close		
May. 4 Fr	18:15 18:45	B		---	facility open		
	18:45 23:59	B	X	018 Sharkey	SpeX	ACB	First Night
	23:59 01:30	B	X	098 Spencer	SpeX	ACB	
May. 5 Sa	01:30 06:05	B	X	018 Sharkey	SpeX	ACB	
	06:05 06:15	B		---	facility close		
May. 5 Sa	18:15 18:45	T		---	facility open		
	18:45 20:30	T	X	992 Russell	SpeX	SJB	
	20:30 02:10	T	X	104 McGraw	SpeX	ACB	
May. 6 Su	02:10 03:00	T	X	098 Spencer	SpeX	ACB	Service Obs
	03:00 05:00	T	X	030 Kobulnicky	SpeX	ACB	
	05:00 06:05	T	X	057 Corlies	SpeX	ACB	Service Obs
	06:05 06:15	T		---	facility close		
May. 6 Su	18:15 18:45	T		---	facility open		
	18:45 06:05	T		051 O'Donoghue	iSHELL	ACB	
May. 7 Mo	06:05 06:15	T		---	facility close		
May. 7 Mo	18:15 18:45	T		---	facility open		
	18:45 06:05	T		051 O'Donoghue	iSHELL	ACB	
May. 8 Tu	06:05 06:15	T		---	facility close		
May. 8 Tu	18:15 18:45	T		---	facility open		
	18:45 06:05	T		051 O'Donoghue	iSHELL	ACB	
May. 9 We	06:05 06:15	T		---	facility close		
May. 9 We	18:15 18:45	T		---	facility open		
	18:45 23:55	T	X	107 Kaluna	SpeX	MSC	
	23:55 00:25	T	X	098 Spencer	SpeX	MSC	Service Obs
May. 10 Th	00:25 06:05	T	X	108 Sargent	SpeX	MSC	
	06:05 06:15	T		---	facility close		
May. 10 Th	18:15 18:45	T		---	facility open		
	18:45 22:25	T	X	107 Kaluna	SpeX	MSC	
	22:25 00:55	T	X	099 Trumbo	SpeX	ACB	

May. 11 Fr	00:55	06:05	T	X	108	Sargent	SpeX	MSC	
	06:05	06:15	T			---	facility close		
May. 11 Fr	18:15	18:45	B			---	facility open		
	18:45	23:50	B	X	073	Dressing	SpeX	MSC	
	23:50	00:20	B	X	098	Spencer	SpeX	MSC	Service Obs
May. 12 Sa	00:20	01:05	B	X	027	Orton	SpeX	MSC	Service Obs
	01:05	01:35	B			---	inst. change		
	01:35	06:05	B		063	Fouchet	iSHELL	MSC	First Night
	06:05	06:15	B			---	facility close		
May. 12 Sa	18:15	18:45	B			---	facility open		
	18:45	00:20	B	X	004	Reddy	SpeX/MORIS	SJB	
May. 13 Su	00:20	01:05	B	X	027	Orton	SpeX	SJB	Service Obs
	01:05	01:35	B			---	inst. change		
	01:35	06:05	B		063	Fouchet	iSHELL	MSC	
	06:05	06:15	B			---	facility close		
May. 13 Su	18:15	18:45	B			---	facility open		
	18:45	22:30	B	X	073	Dressing	SpeX	MSC	
	22:30	23:59	B	X	098	Spencer	SpeX	MSC	
	23:59	05:00	B		088	Silverberg	SpeX	MSC	
May. 14 Mo	05:00	06:05	B	X	057	Corlies	SpeX	MSC	Service Obs
	06:05	06:15	B			---	facility close		
May. 14 Mo	18:15	18:45	B,D			---	facility open		
	18:45	23:40	B,D	X	044	Rivkin	SpeX	MSC	
	23:40	02:30	B	X	002	Sitko	SpeX	ACB	
May. 15 Tu	02:30	06:05	B	X	056	Holler	SpeX	MSC	
	06:05	06:15	B			---	facility close		
May. 15 Tu	18:15	18:45	D			---	facility open		
	18:45	23:40	D	X	067	Smart	SpeX	ACB	
	23:40	02:30	D	X	002	Sitko	SpeX	ACB	
May. 16 We	02:30	06:05	D	X	056	Holler	SpeX	MSC	
	06:05	06:15	D			---	facility close		
May. 16 We	18:15	18:45	D			---	facility open		
	18:45	23:40	D	X	067	Smart	SpeX	ACB	
	23:40	02:30	D	X	002	Sitko	SpeX	ACB	
May. 17 Th	02:30	06:05	D	X	056	Holler	SpeX	MSC	
	06:05	06:15	D			---	facility close		
May. 17 Th	18:15	18:45	D,G			---	facility open		
	18:45	23:40	D,G	X	028	Villaume	SpeX	ACB	
	23:40	02:30	D	X	002	Sitko	SpeX	ACB	
May. 18 Fr	02:30	06:05	D	X	056	Holler	SpeX	MSC	
	06:05	06:15	D			---	facility close		
May. 18 Fr	18:15	18:45	G			---	facility open		

	18:45	23:40	G	X	028	Villaume	SpeX	ACB
	23:40	02:30	G	X	002	Sitko	SpeX	ACB
May. 19 Sa	02:30	06:05	G	X	056	Holler	SpeX	MSC
	06:05	06:15	G			--- facility close		
May. 19 Sa	18:15	18:45	G			--- facility open		
	18:45	02:30	G	X	013	DeMeo	SpeX/MORIS	SJB
May. 20 Su	02:30	06:05	G		999	Engineering	TBD	SJB
	06:05	06:15	G			--- facility close		
May. 20 Su	18:15	18:45	G,B			--- facility open		
	18:45	00:15	G,B	X	004	Reddy	SpeX/MORIS	SJB
May. 21 Mo	00:15	01:45	G	X	098	Spencer	SpeX	SJB
	01:45	06:05	G	X	070	Howell	SpeX	SJB
	06:05	06:15	G			--- facility close		
May. 21 Mo	18:15	18:45	B			--- facility open		
	18:45	20:15	B		999	Engineering	TBD	SJB
	20:15	02:00	B	X	022	Orton	SpeX	SJB
May. 22 Tu	02:00	05:00	B	X	089	Lisse	SpeX/MORIS	ACB
	05:00	06:05	B	X	057	Corlies	SpeX	ACB Service Obs
	06:05	06:15	B			--- facility close		
May. 22 Tu	18:10	18:40	B			--- facility open		
	18:40	20:10	B	X	098	Spencer	SpeX	SJB
	20:10	02:00	B	X	022	Orton	SpeX	SJB
May. 23 We	02:00	06:00	B	X	071	Biller	SpeX	MSC
	06:00	06:10	B			--- facility close		
May. 23 We	18:15	18:45	B,D			--- facility open		
	18:45	03:00	B,D	X	038	Melin	iSHELL	SJB
May. 24 Th	03:00	06:05	B	X	049	Kesseli	iSHELL	ACB
	06:05	06:15	B			--- facility close		
May. 24 Th	18:15	18:45	D			--- facility open		
	18:45	20:00	D		999	Engineering	TBD	SJB
	20:00	02:00	D	X	017	Bjoraker	iSHELL	MSC
May. 25 Fr	02:00	06:05	D	X	049	Kesseli	iSHELL	ACB
	06:05	06:15	D			--- facility close		
May. 25 Fr	17:30	18:00	G			--- facility open		
	18:00	23:59	G	X	017	Bjoraker	iSHELL	MSC
	23:59	05:20	G	X	049	Kesseli	iSHELL	ACB
May. 26 Sa	05:20	05:30	G			--- facility close		
May. 26 Sa	18:15	18:45	G			--- facility open		
	18:45	22:45	G	X	110	Lucey	SpeX	MSC
	22:45	03:45	G	X	103	Goto	SpeX	MSC
May. 27 Su	03:45	06:05	G	X	028	Villaume	SpeX	ACB
	06:05	06:15	G			--- facility close		



May. 27 Su	18:15	18:45	G				---	facility open		
	18:45	22:45	G	X	110	Lucey	SpeX			MSC
	22:45	03:45	G	X	103	Goto	SpeX			MSC
May. 28 Mo	03:45	06:05	G	X	107	Kaluna	SpeX			MSC
	06:05	06:15	G				---	facility close		
May. 28 Mo	18:15	18:45	G				---	facility open		
	18:45	21:05	G	X	107	Kaluna	SpeX			MSC
	21:05	23:35	G	X	099	Trumbo	SpeX			ACB
	23:35	05:00	G	X	104	McGraw	SpeX			ACB
May. 29 Tu	05:00	06:05	G	X	057	Corlies	SpeX			ACB Service Obs
	06:05	06:15	G				---	facility close		
May. 29 Tu	18:15	18:45	B				---	facility open		
	18:45	20:25	B		999	Engineering	TBD			SJB
	20:25	21:55	B	X	098	Spencer	SpeX			SJB
	21:55	01:55	B	X	070	Howell	SpeX			SJB
May. 30 We	01:55	06:05	B	X	097	Willman	SpeX/MORIS			SJB
	06:05	06:15	B				---	facility close		
May. 30 We	18:15	18:45	B				---	facility open		
	18:45	00:25	B	X	049	Kesseli	iSHELL			ACB
May. 31 Th	00:25	06:05	B	X	114	Han	iSHELL			ACB
	06:05	06:15	B				---	facility close		
May. 31 Th	18:15	18:45	B				---	facility open		
	18:45	00:25	B	X	049	Kesseli	iSHELL			ACB

**Observer List****May, 2018**

- 002 Michael Sitko, Zachary Long, Ray Russell, Carol Grady, Carey Lisse, Massimo Marengo  
004 Vishnu Reddy, Juan Sanchez  
013 Francesca DeMeo, Schelte J. Bus, Richard P. Binzel, David Polishook, Cristina Thomas, Brian Burt, Nicholas Moskovitz, Andrew Rivkin  
014 Kevin Wagner, Michael Sitko, Daniel Apai, Ammar Bayyari  
017 Gordon Bjoraker, Michael Wong, Tilak Hewagama, Glenn Orton, Csaba Palotai  
018 Benjamin Sharkey, Vishnu Reddy  
022 Glenn Orton, Thomas Momary, Kevin Baines, James Sinclair, Leigh Fletcher, Rohini Giles, Patrick Irwin, Padma Yanamandra-Fisher, Scott Bolton, Jack Connerney, Candice Hansen, Michael Janssen, Alberto Adriani, Takehiko Satoh, Davide Grassi, Giuseppe Sindoni, G. Randy Gladstone, Thomas Greathouse, Yasumasa Kasaba, Hajime Kita, Takao Sato, Thomas Stallard, Rosie Johnson, Henrik Melin, Therese Encrenaz  
027 Glenn Orton, Thomas Momary, Kevin Baines, James Sinclair, Leigh Fletcher, Rohini Giles, Scott Bolton, Jack Connerney, Candice Hansen, Michael Janssen, Alberto Adriani, Patrick Irwin, Padma Yanamandra-Fisher, Takehiko Satoh, Davide Grassi, Giuseppe Sindoni, G. Randy Gladstone, Thomas Greathouse, Yasumasa Kasaba, Hajime Kita, Takao Sato, Thomas Stallard, Rosie Johnson, Henrik Melin, Therese Encrenaz  
028 Alexa Villaume, Charlie Conroy  
030 Chip Kobulnicky, Larry Molnar, Riley Jordan  
038 Henrik Melin, Rosie Johnson, Thomas Stallard, Leigh Fletcher, Glenn Orton, Nahid Chowdhury, James O'Donoghue, Luke Moore  
040 Anicia Arredondo, Humberto Campins, Noemi Pinilla-Alonso  
044 Andrew Rivkin  
049 Aurora Kesseli, Philip Muirhead  
051 James O'Donoghue, Luke Moore, Henrik Melin, Tom Stallard, Rosie Johnson  
056 Bryan Holler, Cathy Olkin, Leslie Young, Will Grundy  
057 Paul Corlies, Alexander Hayes, Patricio Rojo, Mate Adamkovic, Elizabeth Turtle, Sebastien Rodriguez, Jonathan Mitchell, Jonathan Lunine, Juan Lora  
063 Thierry Fouchet, Emmanuel Lellouch, Bruno Bezard, Thibault Cavalie  
067 Richard Smart, Adam Burgasser, Federico Marocco, Davy Kirkpatrick, Kelle Cruz, Jackie Faherty, Michael Cushing, Hugh Jones, Juan Beamin, Luis Sarro, Jose Caballero  
070 Ellen Howell, Ronald Vervack, Yan Fernandez, Jenna Crowell, Mary Hinkle, Sean Marshall  
071 Beth Biller, Michael Liu, Katelyn Allers, Loic Albert, Etienne Artigau, Po-Shih Chiang, Wen-Ping Chen, Mickael Bonnefoy, Philippe Delorme, Jessy Jose, Bhavana Lalchand, Greg Herczeg, Yumiko Oasa  
073 Courtney Dressing, Joshua Schlieder, Kevin Hardegree-Ullman, Andrew Vanderburg, Elisabeth Newton  
088 Steven Silverberg, John Wisniewski, Marc Kuchner  
089 Carey Lisse, Mike Sitko, Massimo Marengo  
097 Mark Willman, Bin Yang  
098 John Spencer, Julie Rathbun  
099 Samantha Trumbo, Michael Brown, Katherine de Kleer  
103 Miwa Goto, Seyit Hocuk, Stephanie Cazaux, Paola Caselli  
104 Lauren McGraw, Josh Emery, Cristina Thomas, Andy Rivkin  
107 Heather Kaluna, Joseph Masiero, Driss Takir, Vishnu Reddy  
108 Benjamin Sargent, Sundar Srinivasan  
110 Paul Lucey, Casey Honniball, Heather Kaluna  
114 Eunkyun Han, Philip Muirhead

HST Date	HST Time	TO	Remote	Prog & PI	Instr	SA	Comments
Jun. 1 Fr	00:25 06:05	B	X	114 Han	iSHELL	ACB	
	06:05 06:15	B			---		facility close
Jun. 1 Fr	18:20 18:50	B,D			---		facility open
	18:50 00:30	B,D	X	054 Gaidos	iSHELL	ACB	
Jun. 2 Sa	00:30 06:10	B	X	114 Han	iSHELL	ACB	
	06:10 06:20	B			---		facility close
Jun. 2 Sa	18:20 18:50	D			---		facility open
	18:50 23:59	D	X	073 Dressing	SpeX	MSC	
	23:59 00:30	D			---		inst. change
Jun. 3 Su	00:30 06:10	D	X	114 Han	iSHELL	ACB	
	06:10 06:20	D			---		facility close
Jun. 3 Su	18:20 18:50	D			---		facility open
	18:50 23:59	D	X	019 Takir	SpeX	SJB	
	23:59 00:30	D			---		inst. change
Jun. 4 Mo	00:30 06:10	D	X	114 Han	iSHELL	ACB	
	06:10 06:20	D			---		facility close
Jun. 4 Mo	18:20 18:50	D,T			---		facility open
	18:50 19:35	D,T	X	027 Orton	SpeX	ACB	Service Obs
	19:35 00:05	D,T		099 Trumbo	SpeX	ACB	
Jun. 5 Tu	00:05 06:10	D	X	071 Biller	SpeX	MSC	
	06:10 06:20	D			---		facility close
Jun. 5 Tu	18:20 18:50	T			---		facility open
	18:50 19:35	T	X	027 Orton	SpeX	ACB	Service Obs
	19:35 22:10	T	X	041 Shahbandeh	SpeX/MORIS	ACB	
	22:10 23:40	T	X	098 Spencer	SpeX	ACB	
	23:40 00:25	T	X	057 Corlies	SpeX	ACB	Service Obs
Jun. 6 We	00:25 06:10	T		053 Grunblatt	SpeX	MSC	
	06:10 06:20	T			---		facility close
Jun. 6 We	18:20 18:50	T			---		facility open
	18:50 06:10	T	X	107 Kaluna	SpeX	MSC	
Jun. 7 Th	06:10 06:20	T			---		facility close
Jun. 7 Th	18:20 18:50	T,B			---		facility open
	18:50 22:50	T,B	X	070 Howell	SpeX	SJB	
	22:50 00:50	T,B		119 Thomas	SpeX	SJB	
Jun. 8 Fr	00:50 01:35	T	X	057 Corlies	SpeX	SJB	Service Obs
	01:35 06:10	T		999 Engineering	TBD	SJB	
	06:10 06:20	T			---		facility close
Jun. 8 Fr	18:20 18:50	B			---		facility open
	18:50 06:10	B		999 Engineering	HIPWAC	SJB	
Jun. 9 Sa	06:10 06:20	B			---		facility close
Jun. 9 Sa	18:20 18:50	B			---		facility open
	18:50 06:10	B		999 Engineering	HIPWAC	SJB	

Jun. 10 Su	06:10	06:20	B						---	facility close
Jun. 10 Su	18:20	18:50	B,D						---	facility open
	18:50	06:10	B,D		086	Livengood	HIPWAC			SJB
Jun. 11 Mo	06:10	06:20	B						---	facility close
Jun. 11 Mo	18:20	18:50	D						---	facility open
	18:50	06:10	D		086	Livengood	HIPWAC			SJB
Jun. 12 Tu	06:10	06:20	D						---	facility close
Jun. 12 Tu	18:20	18:50	D						---	facility open
	18:50	06:10	D		086	Livengood	HIPWAC			SJB
Jun. 13 We	06:10	06:20	D						---	facility close
Jun. 13 We	18:20	18:50	D,T						---	facility open
	18:50	06:10	D,T		086	Livengood	HIPWAC			SJB
Jun. 14 Th	06:10	06:20	D						---	facility close
Jun. 14 Th	17:55	18:25	T						---	facility open
	18:25	19:55	T	X	098	Spencer	SpeX			ACB
	19:55	01:30	T	X	104	McGraw	SpeX			ACB
Jun. 15 Fr	01:30	02:15	T	X	057	Corlies	SpeX			ACB Service Obs
	02:15	05:45	T	X	097	Willman	SpeX/MORIS			SJB
	05:45	05:55	T						---	facility close
Jun. 15 Fr	18:20	18:50	T						---	facility open
	18:50	06:10	T	X	076	Faherty	SpeX			ACB
Jun. 16 Sa	06:10	06:20	T						---	facility close
Jun. 16 Sa	18:20	18:50	T,B						---	facility open
	18:50	01:05	T,B	X	004	Reddy	SpeX/MORIS			SJB
Jun. 17 Su	01:05	06:10	T		999	Engineering	TBD			SJB
	06:10	06:20	T						---	facility close
Jun. 17 Su	18:20	18:50	B						---	facility open
	18:50	06:10	B	X	067	Smart	SpeX			ACB
Jun. 18 Mo	06:10	06:20	B						---	facility close
Jun. 18 Mo	18:20	18:50	B						---	facility open
	18:50	19:50	B	X	027	Orton	SpeX			SJB Service Obs
	19:50	01:00	B	X	004	Reddy	SpeX/MORIS			SJB
Jun. 19 Tu	01:00	06:10	B	X	054	Gaidos	SpeX			SJB
	06:10	06:20	B						---	facility close
Jun. 19 Tu	18:20	18:50	B,D						---	facility open
	18:50	19:50	B,D	X	027	Orton	SpeX			SJB Service Obs
	19:50	20:20	B,D						---	inst. change
	20:20	02:00	B,D	X	090	Connelley	iSHELL			MSC
Jun. 20 We	02:00	06:10	B	X	054	Gaidos	iSHELL			SJB
	06:10	06:20	B						---	facility close
Jun. 20 We	18:20	18:50	D						---	facility open
	18:50	20:10	D		999	Engineering	TBD			SJB

	20:10	01:50	D	X	104	McGraw	SpeX	ACB	
Jun. 21 Th	01:50	02:35	D	X	057	Corlies	SpeX	ACB	Service Obs
	02:35	06:10	D	X	013	DeMeo	SpeX/MORIS	SJB	
	06:10	06:20	D			--- facility close			
Jun. 21 Th	18:20	18:50	D			--- facility open			
	18:50	20:10	D	X	040	Arredondo	SpeX/MORIS	MSC	
	20:10	21:40	D	X	098	Spencer	SpeX	MSC	
	21:40	06:10	D	X	040	Arredondo	SpeX/MORIS	MSC	
Jun. 22 Fr	06:10	06:20	D			--- facility close			
Jun. 22 Fr	18:20	18:50	D			--- facility open			
	18:50	06:10	D	X	013	DeMeo	SpeX/MORIS	SJB	
Jun. 23 Sa	06:10	06:20	D			--- facility close			
Jun. 23 Sa	18:20	18:50	D			--- facility open			
	18:50	22:50	D	X	110	Lucey	SpeX	MSC	
	22:50	06:10	D		999	Engineering	TBD	SJB	
Jun. 24 Su	06:10	06:20	D			--- facility close			
Jun. 24 Su	18:20	18:50	G			--- facility open			
	18:50	00:15	G	X	110	Lucey	SpeX	MSC	
Jun. 25 Mo	00:15	00:45	G			--- inst. change			
	00:45	06:10	G	X	997	Schmidt	iSHELL	MSC	
	06:10	06:20	G			--- facility close			
Jun. 25 Mo	18:20	18:50	G,B			--- facility open			
	18:50	00:15	G,B	X	110	Lucey	SpeX	MSC	
Jun. 26 Tu	00:15	00:45	G			--- inst. change			
	00:45	06:10	G	X	997	Schmidt	iSHELL	MSC	
	06:10	06:20	G			--- facility close			
Jun. 26 Tu	18:20	18:50	B			--- facility open			
	18:50	22:50	B	X	110	Lucey	SpeX	MSC	
	22:50	06:10	B	X	012	Burgasser	SpeX/MORIS	ACB	
Jun. 27 We	06:10	06:20	B			--- facility close			
Jun. 27 We	18:20	18:50	B			--- facility open			
	18:50	06:10	B		999	Engineering	TBD	SJB	
Jun. 28 Th	06:10	06:20	B			--- facility close			
Jun. 28 Th	18:20	18:50	B,D			--- facility open			
	18:50	22:00	B,D	X	070	Howell	SpeX	SJB	
	22:00	23:30	B,D	X	098	Spencer	SpeX	SJB	
	23:30	00:05	B,D	X	057	Corlies	SpeX	SJB	Service Obs
Jun. 29 Fr	00:05	06:10	B	X	085	Lisse	SpeX/MORIS	ACB	
	06:10	06:20	B			--- facility close			
Jun. 29 Fr	18:10	18:40	D			--- facility open			
	18:40	23:10	D	X	099	Trumbo	SpeX	ACB	
	23:10	23:55	D	X	027	Orton	SpeX	ACB	Service Obs

	23:55	06:00	D	X	085	Lisse	SpeX/MORIS	ACB	
Jun. 30 Sa	06:00	06:10	D			---	facility close		
Jun. 30 Sa	18:20	18:50	D			---	facility open		
	18:50	22:05	D	X	019	Takir	SpeX	SJB	
	22:05	22:35	D	X	098	Spencer	SpeX	SJB	Service Obs
	22:35	23:20	D	X	027	Orton	SpeX	SJB	Service Obs
	23:20	23:50	D	X	057	Corlies	SpeX	SJB	Service Obs
	23:50	06:10	D	X	085	Lisse	SpeX/MORIS	ACB	

**Observer List**

**June, 2018**

- 004 Vishnu Reddy, Juan Sanchez
- 012 Adam Burgasser, Everett Schlawin, Theodora Kalaridi, John Gizis, Johanna Teske
- 013 Francesca DeMeo, Schelte J. Bus, Richard P. Binzel, David Polishook, Cristina Thomas, Brian Burt, Nicholas Moskovitz, Andrew Rivkin
- 019 Driss Takir, Joshua Emery
- 027 Glenn Orton, Thomas Momary, Kevin Baines, James Sinclair, Leigh Fletcher, Rohini Giles, Scott Bolton, Jack Connerney, Candice Hansen, Michael Janssen, Alberto Adriani, Patrick Irwin, Padma Yanamandra-Fisher, Takehiko Satoh, Davide Grassi, Giuseppe Sindoni, G. Randy Gladstone, Thomas Greathouse, Yasumasa Kasaba, Hajime Kita, Takao Sato, Thomas Stallard, Rosie Johnson, Henrik Melin, Therese Encrenaz
- 040 Anicia Arredondo, Humberto Campins, Noemi Pinilla-Alonso
- 041 Melissa Shahbandeh, Eric Hsiao, David Sand, Howie Marion, Mark Phillips, Andy Howell, Dipankar Banerjee, Peter Hoefflich, Max Stritzinger, Scott Davis
- 053 Samuel Grunblatt, Daniel Huber, Eric Gaidos
- 054 Eric Gaidos, Andrew Mann
- 057 Paul Corlies, Alexander Hayes, Patricio Rojo, Mate Adamkovics, Elizabeth Turtle, Sebastien Rodriguez, Jonathan Mitchell, Jonathan Lunine, Juan Lora
- 067 Richard Smart, Adam Burgasser, Federico Marocco, Davy Kirkpatrick, Kelle Cruz, Jackie Faherty, Michael Cushing, Hugh Jones, Juan Beamin, Luis Sarro, Jose Caballero
- 070 Ellen Howell, Ronald Vervack, Yan Fernandez, Jenna Crowell, Mary Hinkle, Sean Marshall
- 071 Beth Biller, Michael Liu, Katelyn Allers, Loic Albert, Etienne Artigau, Po-Shih Chiang, Wen-Ping Chen, Mickael Bonnefoy, Philippe Delorme, Jessy Jose, Bhavana Lalchand, Greg Herczeg, Yumiko Oasa
- 073 Courtney Dressing, Joshua Schlieder, Kevin Hardegree-Ullman, Andrew Vanderburg, Elisabeth Newton
- 076 Jacqueline Faherty, Marc Kuchner, Adam Schneider, Jonathan Gagne, Aaron Meisner
- 085 Carey Lisse, Mike Sitko, Massimo Marengo, Steven Kane, Steve Desch
- 086 Tim Livengood, Ted Kostiuk, John Kolasinski, Tilak Hewagama
- 090 Michael Connelley, Christian Flores, Bo Reipurth
- 097 Mark Willman, Bin Yang
- 098 John Spencer, Julie Rathbun
- 099 Samantha Trumbo, Michael Brown, Katherine de Kleer
- 104 Lauren McGraw, Josh Emery, Cristina Thomas, Andy Rivkin
- 107 Heather Kaluna, Joseph Masiero, Driss Takir, Vishnu Reddy
- 110 Paul Lucey, Casey Honniball, Heather Kaluna
- 114 Eunkyu Han, Philip Muirhead
- 119 Cristina Thomas, Joshua Emery, Lauren McGraw, Andrew Rivkin

HST Date	HST Time	TO	Remote	Prog & PI	Instr	SA	Comments
Jul. 1 Su	06:10 06:20	D					--- facility close
Jul. 1 Su	18:25 18:55	D,G					--- facility open
	18:55 06:15	D,G	X	012 Burgasser	SpeX/MORIS	ACB	
Jul. 2 Mo	06:15 06:25	D					--- facility close
Jul. 2 Mo	18:25 18:55	G					--- facility open
	18:55 06:15	G		029 Kudritzki	iSHELL	ACB	First Night
Jul. 3 Tu	06:15 06:25	G					--- facility close
Jul. 3 Tu	18:25 18:55	G					--- facility open
	18:55 06:15	G		029 Kudritzki	iSHELL	ACB	
Jul. 4 We	06:15 06:25	G					--- facility close
Jul. 4 We	18:25 18:55	G,B					--- facility open
	18:55 06:15	G,B		029 Kudritzki	iSHELL	ACB	
Jul. 5 Th	06:15 06:25	G					--- facility close
Jul. 5 Th	18:25 18:55	B					--- facility open
	18:55 23:30	B		999 Engineering	TEXES	SJB	
	23:30 03:00	B		048 Wong	TEXES	SJB	
Jul. 6 Fr	03:00 06:15	B		999 Engineering	TEXES	SJB	
	06:15 06:25	B					--- facility close
Jul. 6 Fr	17:00 17:30	B					--- facility open
	17:30 23:30	B		050 Greathouse	TEXES	SJB	
	23:30 03:00	B		048 Wong	TEXES	SJB	
Jul. 7 Sa	03:00 04:50	B		999 Engineering	TEXES	SJB	
	04:50 05:00	B					--- facility close
Jul. 7 Sa	17:00 17:30	B,D					--- facility open
	17:30 23:30	B,D		050 Greathouse	TEXES	SJB	
	23:30 03:00	B		048 Wong	TEXES	SJB	
Jul. 8 Su	03:00 04:50	B		999 Engineering	TEXES	SJB	
	04:50 05:00	B					--- facility close
Jul. 8 Su	17:00 17:30	D					--- facility open
	17:30 22:30	D		035 Fletcher	TEXES	SJB	
	22:30 03:00	D		066 Boogert	TEXES	SJB	
Jul. 9 Mo	03:00 04:50	D		999 Engineering	TEXES	SJB	
	04:50 05:00	D					--- facility close
Jul. 9 Mo	17:00 17:30	D					--- facility open
	17:30 22:30	D		035 Fletcher	TEXES	SJB	
	22:30 03:00	D		042 Bezard	TEXES	SJB	
Jul. 10 Tu	03:00 04:50	D		999 Engineering	TEXES	SJB	
	04:50 05:00	D					--- facility close
Jul. 10 Tu	17:00 17:30	D,G					--- facility open
	17:30 23:00	D,G		100 Sinclair	TEXES	SJB	
	23:00 03:00	D		042 Bezard	TEXES	SJB	
Jul. 11 We	03:00 04:50	D		999 Engineering	TEXES	SJB	





Jul. 18 We	15:00	15:30	D					--- facility open
	15:30	19:30	D		011	Encrenaz	TEXES	SJB Daylight Obs
	19:30	22:30	D		026	Tsang	TEXES	SJB
	22:30	23:30	D		078	Andersson	TEXES	SJB
	23:30	23:59	D					--- inst. change
	23:59	04:50	D	X	018	Sharkey	SpeX	ACB
Jul. 19 Th	04:50	05:00	D					--- facility close
Jul. 19 Th	17:00	17:30	D,T					--- facility open
	17:30	23:59	D,T	X	022	Orton	SpeX	SJB
	23:59	04:50	D	X	018	Sharkey	SpeX	ACB
Jul. 20 Fr	04:50	05:00	D					--- facility close
Jul. 20 Fr	17:00	17:30	T					--- facility open
	17:30	23:30	T	X	022	Orton	SpeX	SJB
	23:30	04:50	T	X	075	Emery	SpeX/MORIS	SJB
Jul. 21 Sa	04:50	05:00	T					--- facility close
Jul. 21 Sa	17:00	17:30	T					--- facility open
	17:30	23:30	T	X	022	Orton	SpeX	SJB
	23:30	04:50	T	X	075	Emery	SpeX/MORIS	SJB
Jul. 22 Su	04:50	05:00	T					--- facility close
Jul. 22 Su	18:00	18:30	T,B					--- facility open
	18:30	23:30	T,B	X	111	Flores	iSHELL	MSC
	23:30	23:59	T,B					--- inst. change
	23:59	05:50	T	X	075	Emery	SpeX/MORIS	SJB
Jul. 23 Mo	05:50	06:00	T					--- facility close
Jul. 23 Mo	18:00	18:30	B					--- facility open
	18:30	23:30	B	X	111	Flores	iSHELL	MSC
	23:30	23:59	B					--- inst. change
	23:59	05:50	B	X	075	Emery	SpeX/MORIS	SJB
Jul. 24 Tu	05:50	06:00	B					--- facility close
Jul. 24 Tu	18:25	18:55	B					--- facility open
	18:55	00:25	B	X	118	Hejazi	iSHELL	ACB
Jul. 25 We	00:25	06:15	B	X	015	Roth	iSHELL	ACB
	06:15	06:25	B					--- facility close
Jul. 25 We	18:25	18:55	B,D					--- facility open
	18:55	22:55	B,D	X	106	Goto	iSHELL	MSC
	22:55	06:15	B	X	047	Faggi	iSHELL	ACB
Jul. 26 Th	06:15	10:15	G	X	061	Mumma	iSHELL	SJB Daylight Obs, ToO
	10:15	10:25	G					--- facility close
Jul. 26 Th	18:25	18:55	D					--- facility open
	18:55	22:55	D	X	106	Goto	iSHELL	MSC
	22:55	06:15	D	X	047	Faggi	iSHELL	ACB
Jul. 27 Fr	06:15	10:15	G	X	061	Mumma	iSHELL	SJB Daylight Obs, ToO

	10:15	10:25	G						---	facility close		
Jul. 27 Fr	18:25	18:55	D						---	facility open		
	18:55	00:25	D			007	Geballe	iSHELL			MSC	First Night
Jul. 28 Sa	00:25	06:15	D	X		015	Roth	iSHELL			ACB	
	06:15	06:25	D						---	facility close		
Jul. 28 Sa	18:25	18:55	D,T						---	facility open		
	18:55	00:25	D,T			007	Geballe	iSHELL			MSC	
Jul. 29 Su	00:25	06:15	D	X		015	Roth	iSHELL			ACB	
	06:15	06:25	D						---	facility close		
Jul. 29 Su	18:25	18:55	T						---	facility open		
	18:55	22:55	T			007	Geballe	iSHELL			MSC	
	22:55	06:15	T	X		047	Faggi	iSHELL			ACB	
Jul. 30 Mo	06:15	10:15	G	X		061	Mumma	iSHELL			SJB	Daylight Obs, ToO
	10:15	10:25	G						---	facility close		
Jul. 30 Mo	18:25	18:55	T						---	facility open		
	18:55	20:55	T	X		997	Schmidt	iSHELL			MSC	
	20:55	00:25	T			007	Geballe	iSHELL			MSC	
Jul. 31 Tu	00:25	06:15	T	X		015	Roth	iSHELL			ACB	
	06:15	06:25	T						---	facility close		
Jul. 31 Tu	18:25	18:55	T,B						---	facility open		
	18:55	22:55	T,B			007	Geballe	iSHELL			MSC	
	22:55	06:15	T	X		047	Faggi	iSHELL			ACB	

**Observer List****July, 2018**

- 007 Thomas R. Geballe, Takeshi Oka, Miwa Goto, Nick Indriolo  
010 Therese Encrenaz, Thomas Greathouse, Shohei Aoki, Ann-Carine Vandaele, Thierry Fouchet, Bruno Bezard, Sushil Atreya, Hideo Sagawa  
011 Therese Encrenaz, Thomas Greathouse, Thomas Widemann, Bruno Bezard, Thierry Fouchet, Sushil Atreya, Hideo Sagawa  
012 Adam Burgasser, Everett Schlawin, Theodora Kalaridi, John Gizis, Johanna Teske  
015 Nathan Roth, Erika Gibb, Neil Dello Russo, Michael DiSanti, Boncho Bonev, Ron Vervack, Mohi Saki, Adam McKay  
018 Benjamin Sharkey, Vishnu Reddy  
022 Glenn Orton, Thomas Momary, Kevin Baines, James Sinclair, Leigh Fletcher, Rohini Giles, Patrick Irwin, Padma Yanamandra-Fisher, Scott Bolton, Jack Connerney, Candice Hansen, Michael Janssen, Alberto Adriani, Takehiko Satoh, Davide Grassi, Giuseppe Sindoni, G. Randy Gladstone, Thomas Greathouse, Yasumasa Kasaba, Hajime Kita, Takao Sato, Thomas Stallard, Rosie Johnson, Henrik Melin, Therese Encrenaz  
026 Constantine Tsang, John Spencer, Tommy Greathouse, Emmanuel Lellouch  
029 Rolf Peter Kudritzki, Miguel A. Urbaneja  
035 Leigh Fletcher, Thomas Greathouse, Glenn Orton, Henrik Melin, Pdraig Donnelly, James Sinclair, Rohini Giles  
039 Schelte J. Bus, Francesca DeMeo, Richard P. Binzel, David Polishook, Brian Burt, Cristina Thomas, Nicholas Moskovitz, Andrew Rivkin  
042 Bruno Bezard, Sandrine Vinatier, Emmanuel Lellouch, Antoine Jolly, Tommy Greathouse  
047 Sara Faggi, Michael J. Mumma, Geronimo L. Villanueva, Lucas Paganini  
048 Ka Tat Wong, Karl Menten, Tomasz Kaminski, Thomas Greathouse, John Lacy  
050 Thomas Greathouse, Glenn Orton, Leigh Fletcher, Therese Encrenaz, Richard Cosentino, Thierry Fouchet, Rohini Giles, Raul Morales-Juberias  
057 Paul Corlies, Alexander Hayes, Patricio Rojo, Mate Adamkovic, Elizabeth Turtle, Sebastien Rodriguez, Jonathan Mitchell, Jonathan Lunine, Juan Lora  
061 Michael J. Mumma, Sara Faggi, Robert E. Novak, Lucas Paganini, Geronimo L. Villanueva  
066 Adwin Boogert, Andrew Barr, Xander Tielens, Matt Richter, Curtis DeWitt, Ed Montiel, David Neufeld, Nick Indriolo, Jean Chiar, Yvonne Pendleton  
070 Ellen Howell, Ronald Vervack, Yan Fernandez, Jenna Crowell, Mary Hinkle, Sean Marshall  
075 Joshua Emery, Keith Noll, Rick Binzel  
078 B-G Andersson, John Lacy, Geoff Clayton  
100 James Sinclair, Glenn Orton, Thomas Greathouse, Leigh Fletcher, Chihiro Tao, Rohini Giles, Patrick Irwin  
106 Miwa Goto, Tomo Usuda, Tom Geballe  
111 Christian Flores, Michael Connelley, Bo Reipurth  
118 Neda Hejazi, Sebastien Lepine

HST Date	HST Time	TO	Remote	Prog & PI	Instr	SA	Comments
Aug. 1 We	06:15	06:25	T		---		facility close

Observer List

**August, 2018**

HST date (Hawaii Standard Time) is listed for the first program starting after midnight (00:00) each day. Any date ambiguities should be resolved by the fact that programs are listed in strict time sequence. If you have any questions regarding the schedule or corrections, please email Bobby Bus at the following address: [sjb@ifa.hawaii.edu](mailto:sjb@ifa.hawaii.edu)

All observing must occur within the listed dates and times and only with the personnel listed on this schedule. Any changes to the dates, times, and observing personnel must be approved by the IRTF Director at least 1 month in advance; please submit requests earlier.

Support at the telescope by staff astronomers is only guaranteed for the first night of each observer's first run with an IRTF facility instrument as indicated by "First Night" in the Comments column above. Please confirm this verbally with your support astronomer.

Please return your Observing Requirements Form by the date indicated, approximately one month in advance of your run. Please note that IRTF facility instrumentation is provided as documented on our web site (<http://irtfweb.ifa.hawaii.edu>); modifications for individuals are usually not possible unless agreed upon by IRTF staff adequately in advance.

Driving IRTF vehicles is a privilege granted to observers with valid driver's license. Please read and obey our vehicle policy. This includes using IRTF vehicles only for official travel between Hilo, Hale Pohaku, and the summit at the times you have indicated. All changes to your vehicle usage must be communicated to and approved by Imai Namahoe, the IRTF Observatory Manager.

SA (Support Astronomer)  
ACB = Adwin Boogert  
MSC = Michael Connelley  
SJB = Bobby Bus  
JTR = John Rayner