

JOINT FLIGHT DAY FOUR. HANDOVER TO ISS-13 CREW

GMT	CREW	ACTIVITY
07:30-07:40	CDR-13, SFP, FE-12	Morning inspection
07:30-07:50	FE-13, CDR-12	Airlock repress
07:40-08:10	CDR-13, SFP	Post-sleep
07:40-07:50	FE-12	IMMUNO. First saliva sampling
07:50-08:10	CDR-12, FE-13	Airlock CO2 scrubbing closeout ops
07:50-08:15	FE-12	Post-sleep
08:10-08:20	CDR-12, FE-13	Morning inspection
08:10-09:00	SFP	BREAKFAST
08:10-08:30	CDR-13	BREAKFAST
08:15-08:20	FE-12	IMMUNO. Log sheet entry. Morning use of ACY to start collection
08:20-08:50	CDR-12, FE-13	Post-sleep
08:20-08:30	FE-12	IMMUNO. First stress test, questionnaire data entry
08:30-08:45	FE-12, CDR-13	IMMUNO. Venous blood collection
08:45-09:05	FE-12	IMMUNO. Venous blood sample processing (smear), transfer to Cryogem-03. <i>Tagup (S-band) (as necessary)</i>
08:50-09:05	CDR-13	IMMUNO. Venous blood sample processing. Blood sample centrifuge processing. <i>Tagup as necessary (S-band)</i>
08:50-09:40	FE-13	BREAKFAST
08:50-09:00	CDR-12	BREAKFAST
09:00-09:30	SFP	Work prep
09:00-09:15	CDR-12	Private Medical Conference (<i>Ku + S-band</i>)
09:15-09:40	CDR-12	BREAKFAST
09:05-09:55	FE-12	BREAKFAST
09:05-09:35	CDR-13	BREAKFAST
09:30-10:10	SFP	CLOUDS OF PROTEIN INTERACTION. Experiment five ops
09:40-10:10	CDR-13	Work prep
09:40-10:10	CDR-12, FE-13	Expedition 12-Expedition 13 crew handover
09:55-10:10	FE-12	IMMUNO. Urine sample collection and fluid / medications intake log entry
10:10-10:25		Daily Planning Conference (<i>S-band</i>)
10:25-10:30	CDR-12	PCS deactivation after A/L test
10:25-10:55	SFP	Photo- and video-imagery
10:25-10:40	CDR-13, FE-12	БМП Ф1 Absorption Cartridge regeneration (start)
10:30-11:30	CDR-12	Reconfigure A/L after Campout test and return hardware to A/L
10:40-11:00	CDR-13, FE-12	CWC 1042 (NOD1P2) condensate processing using Condensate Feed Unit (БПК) – start
11:00-12:30	FE-12	Expedition 12 / Expedition 13 crew handover
11:00-13:00	CDR-13	Expedition 12 / Expedition 13 crew handover
11:10-11:20	SFP	SEEDS. Photography
11:20-11:40	SFP	GSM. Photography / VC-10 CENTENARIO, item 6.3.2., step 7-17,

		pp. 6-11 through 6-12
11:30-12:30	FE-13,CDR-12	Hardware transfers
11:40-12:00	SFP	SEEDS. Transfer photo images to Laptop
12:00-12:40	SFP	CLOUDS OF PROTEIN INTERACTION. Experiment Six ops
12:30-13:00	CDR-12	Expedition 12 / Expedition 13 crew handover
12:30-13:00	FE-12	COЖ maintenance
12:30-14:00	FE-13	Radiation Area Monitors Install and history photo
12:40-12:50	SFP	MINI HEAT PIPE. Activation of cycle four
13:00-14:00	FE-12	Physical Exercise (TVIS) day 1
13:00-14:00	CDR-12	Physical Exercise (RED)
13:00-14:00	CDR-13,SFP	Photo- and video-imagery
14:00-14:05	FE-12	On MCC Go ISS O2 repress from Progress 355 CpПK (start)
14:00-15:00	CDR-12, ISS13, SFP	LUNCH
14:05-15:05	FE-12	LUNCH
15:00-15:10	SFP	CEM. Activation of cycle two
15:00-16:00	CDR-12, ISS13	DOUG Software Review
15:05-15:10	FE-12	ISS O2 repress from Progress 355 CpПK (terminate)
15:10-15:25	FE-12	IMMUNO. Urine sample collection and fluid / medications intake log entry
15:20-15:30	SFP	MINI HEAT PIPE. Deactivation of cycle four
15:30-16:00	SFP	MINI HEAT PIPE. Removal
15:50-16:00	FE-12	Verify ИП-1 sensor installation
16:00-16:30	FE-12	Expedition 12-Expedition 13 crew handover (regarding TV PAO)
16:00-16:50	CDR-13	
16:00-17:25	FE-13	Expedition 12 / Expedition 13 crew handover
16:15-17:25	CDR-12	
16:15-16:20	SFP	HAM radio session set up
16:20-16:30	SFP	HAM-RADIO-EDUCATION. Ham radio session
16:30-16:45	FE-12	Private Medical Conference (<i>Ku + S-band</i>)
16:50-17:50	FE-12	Physical Exercise (TVIS) day 1
17:20-17:30	SFP	Tagup with Consultants Team via <i>VHF1</i> (backup 18:50-19:05, 20:25-20:40)
17:30-17:35	CDR-12	Setting up HAM radio
17:35-17:45	CDR-12	HAM radio session
17:35-17:50	ISS13	Private Medical Conference (<i>Ku + S-band</i>)
17:35-17:45	SFP	Private conference using IP-Phone
17:45-18:00	SFP	E-MAIL ops
17:55-18:25	CDR-12, FE-13	Expedition 12-Expedition 13 crew handover
17:55-18:00	CDR-13	KUBIK. KUBIK 1 status check
18:00-18:05	CDR-13	KUBIK. KUBIK 2 status check
18:10-18:20	SFP	CEM. Cycle two deactivation
18:25-19:25	CDR-12	Physical Exercise (TVIS)

18:45-19:00	FE-12	SEEDS. Photo downlink via ECP-TM
18:50-19:00	FE-13	PAO hardware setup
19:00-19:10	ISS13	Crew prep for PAO
19:00-19:15	FE-12	IMMUNO. Urine sample collection and fluid / medications intake log entry
19:10-19:30	ISS13	PAO. The Cosmonautics Day Greetings (<i>Ku + S-band</i>)
19:15-19:45	FE-12	Daily Plan Review
19:25-19:30	CDR-12	Transferring TVIS, RED, and HRM data to MEC
19:30-19:35	FE-13, CDR-12	O2 and CO2 monitoring.
19:35-19:45	FE-13	Post-PAO equipment stowage
19:45-20:15	.	Report prep
20:15-20:45	CDR-12, ISS13, SFP	Daily Plan Review
20:15-20:45	FE-12	Daily Food Prep
20:45-21:00	.	Daily Planning Conference (<i>S-band</i>)
21:00-21:15	FE-12	IMMUNO. Second saliva sample. Close-out ops
21:00-21:30	FE-13, CDR-12 CDR-13, SFP	DINNER
21:15-21:45	FE-12	DINNER
21:30-22:00	CDR-12, FE-13	Daily Food Prep
21:30-21:40	CDR-13	Daily Food Prep
	SFP	Daily Food Prep
21:40-21:55	SFP,CDR-13	Prep for TV coverage (To =21:40, T1, T2, T3 activation from СПП)
21:45-21:55	FE-12	IMMUNO. Second stress test, questionnaire data entry
21:55-22:10	SFP, CDR-13 (assistance)	PAO TV coverage. Globo TV-channel, Brazilia (backup 23:30-23:50)
21:55-22:10	FE-12	IMMUNO. Urine sample collection and fluid / medications intake log entry
22:00-23:00	CDR-12, FE-13	Pre-sleep
22:10-22:45	CDR-13	Pre-sleep
22:10-22:25	FE-12	IMMUNO. First urine sample collection from Urine receptacles
22:10-23:00	SFP	Pre-sleep
22:25-22:45	FE-12	Pre-sleep
22:45-23:00	CDR-13, FE-12	БМП Φ1 Absorption Cartridge regeneration (termination)
23:00-07:30		SLEEP

Note: See OSTP for references to US activities.

End of Radiogram