

JOINT FLIGHT DAY FIVE. SOYUZ 217 БИЛУ CALIBRATION

GMT	CREW	ACTIVITY
07:30-07:40	ISS-13, CDR-12, SFP	Morning inspection
07:30-07:40	FE-12	Morning inspection. <i>Inspection of Circuit Breaker [A3C] in DC1 Fuse Box [БПП] and fuses in DC1 Fuse Boxes БПП-30, БПП-36</i>
07:40-08:10	ISS-13, CDR-12, SFP	Post-sleep
07:40-08:00	FE-12	
08:00-08:10	FE-12	IMMUNO. Urine collection to Urine Receptacle (termination)
08:10-09:00	ISS-13, CDR-12, SFP	BREAKFAST
08:10-08:30	FE-12	IMMUNO. Second urine sample collection from Urine receptacles, placing sample in Cryogem-03
08:30-08:40		Post-sleep
08:40-09:30		BREAKFAST
09:00-09:25	FE-13, CDR-12	Work prep
09:00-09:30	SFP, CDR-13	Work prep
09:25-09:30	FE-13, CDR-12	Connect DCP power cable
09:30-09:45	.	Daily Planning Conference (S-band)
09:45-11:30	CDR-12, FE-13	Expedition 12-Expedition 13 crew handover
09:45-10:25	SFP	CLOUDS OF PROTEIN INTERACTION. Health check
09:45-10:05	FE-12	ИПД air sampling for ammonia. Close-out ops
09:45-10:00	CDR-13	БМП Ф2 Absorption Cartridge regeneration (start)
10:00-10:05		KUBIK. KUBIK 1 status check
10:05-10:10		KUBIK. KUBIK 2 status check
10:10-10:30	FE-12, CDR-13	Photo of internal surface of the receiving cone on SM Docking Assembly (-X) and FGB АСП-Б (-Y)
10:30-10:45		Motorola phone charging setup, start charge. <i>Tagup as necessary (S-band)</i>
10:30-11:00	SFP	SMEK. Experiment set up
10:45-10:55	FE-12	Three-channel gas analyzer activation
11:00-11:05	FE-12, CDR-13	Motorola phone charging - status check
11:00-11:20	SFP	SMEK. Experiment one activation
11:20-11:25	FE-12, CDR-13	Motorola phone charging - status check
11:30-11:45	FE-13	CMS exercise overview
11:30-12:30	CDR-12	Physical Exercise (TVIS)
11:40-11:45	CDR-13,FE-12	Motorola phone charging - status check
11:45-11:55		Motorola phone charging - terminate charging, cleanup
11:45-12:45	FE-13	Physical Exercise (RED)
11:55-12:55	FE-12, CDR-13	Expedition 12 to Expedition 13 crew handover
12:00-12:10	SFP	SEEDS. Photography
12:10-12:30		GSM. Photography

12:30-12:50		SEEDS. Transfer photos to laptop
12:45-13:00	FE-13	SLD configuration
12:50-13:00	CDR-12	PAO hardware setup
12:55-13:55	FE-12	Physical Exercise (TVIS), day 2
12:55-13:35	CDR-13	BIOECOLOGY. Kit 9 removal from BIOECOLOGY kit A03 and transfer to Soyuz
13:00-13:10	FE-13, CDR-12	Crew prep for PAO
13:10-13:30		Associated Press and ABC News PAO event (<i>Ku + S-band</i>)
13:20-13:25	SFP	SMEK. Press key 2
13:35-13:50	CDR-13	CMS hardware overview
13:40-14:00	SFP	SMEK. Experiment one deactivation
13:55-14:00	FE-12	On MCC Go ISS O2 repress from Progress 355 CpПК (start)
13:55-14:00	CDR-12	LAB window shutter closure
14:00-15:00	.	LUNCH
15:00-15:30	CDR-12, ISS13	Start DOUG software
15:10-15:50	SFP	CLOUDS OF PROTEIN INTERACTION. Experiment seven ops
15:00-15:05	FE-12	ISS O2 repress from Progress 355 CpПК (terminate)
15:05-15:35		COЖ maintenance
15:30-17:00	CDR-12, ISS13	SSRMS ops: PDGF1 capture and release
15:35-18:20	FE-12	Hardware stowage for return and disposal
16:20-16:30	SFP	CEM. Activation of cycle three
16:40-16:45		HAM radio session set up
16:45-16:55		Ham radio session
17:00-17:10	CDR-12, FE-13	Terminate EMU battery charge
17:00-17:10	CDR-13	Verify ИП-1 sensor installation
17:10-17:40	SFP, CDR-13	Photo- and video-imagery
17:10-17:50	FE-13, CDR-12	Start EMU battery charge
17:40-17:50	SFP	Tagup with Consultants Team via VHF1 (<i>reserve 19:15-19:29, 20:50-21:04</i>)
17:50-18:30		CLOUDS OF PROTEIN INTERACTION. Experiment Eight ops
17:50-18:00	CDR-12, ISS13	Crew prep for PAO
18:00-18:20		CBS News and Houston Chronicle PAO Event (<i>Ku + S-band</i>)
18:20-18:35	CDR-13	CWC condensate processing using Condensate Feed Unit [БПК] (terminate)
18:20-18:40	FE-12	IMS update
18:20-18:30	FE-13	Post-PAO equipment stowage
18:20-18:35	CDR-12	Questionnaire - journal entry
18:30-18:40	SFP	Private conference using IP-Phone
18:35-19:35	CDR-12	Physical Exercise (RED)
18:40-18:55	SFP	E-MAIL ops
18:40-19:40	FE-12	Physical Exercise (TVIS), day 2
18:45-19:00	ISS13	Private medical conference (<i>S-band</i>)
19:00-19:15	CDR-13	SEEDS. Photo downlink via БСР-ТМ

19:15-19:30	CDR-13	SLD configuration
19:25-19:40	FE-13	Questionnaire - journal entry
19:30-20:30	CDR-13	Physical Exercise (VELO + Force Loader-1) day 2
19:30-19:40	SFP	CEM. Deactivation of cycle three
19:45-20:15	SFP,FE-13, ISS12	Daily Plan Review
20:15-20:45	FE-12, SFP	Report prep
20:15-20:30	CDR-12, FE-13	Report prep
20:30-20:45	CDR-13	Report prep
20:30-20:35	CDR-12, FE-13	Transferring TVIS, RED, and HRM data to MEC
20:35-20:40		O2 and CO2 monitoring
20:40-20:45		Disconnect Display and Control Panel (DCP) power cable
20:45-21:00	.	Daily Planning Conference (<i>S-band</i>)
21:00-21:15	CDR-12, FE-13	Pre-sleep
21:00-21:30	CDR-13, FE-12	Daily Food Prep
21:00-21:30	SFP	Daily Food Prep
21:15-21:30	CDR-12, FE-13	Conference with NASA JPL (<i>Ku+S-band</i>)
21:30-22:00	.	DINNER
22:00-22:05	CDR-13, SFP	Pre-sleep
22:00-23:00	ISS12, FE-13	Pre-sleep
22:05-22:20	CDR-13, SFP	Prep for TV PAO (To = To:22:00, T1, T2, T3 activation from СПП)
22:20-22:35		TV PAO (With President of Brazil) (<i>reserve 23:51-00:09</i>)
22:35-23:00	SFP	Pre-sleep
22:35-22:45	CDR-13	Pre-sleep
22:45-23:00		БМП Ф2 Absorption Cartridge regeneration (termination)
23:00-07:30	.	SLEEP

Note: See OSTP for references to US activities.

End of Radiogram