Radiogram No. 7419u Form 24 for 04/11/08

VC Operations

GMT	CREW	ACTIVITY
10:20-10:50	SFPVC	Post-sleep
10:20-10:30	ISS-16, 17	Morning Inspection
10:30-11:00		Post-sleep
10:50-11:40	SFPVC	BREAKFAST
11:00-11:50	ISS-16,17	BREAKFAST
11:40-11:55	SFPVC	Private Medical Conference *(VHF)*
11:50-12:20	ISS-16, 17	Prep for Work
11:55-12:10	SFPVC	Prep for Work
12:10-12:40	SFPVC	KAP01. Daily Ops (monitoring, photography, questionnaire)
12:20-12:35	ISS-16, 17	Daily Planning Conference *(S-band)*
12:35-13:35	CDR	Physical Exercise (CEVIS)
12:35-12:45	FE-1-17	CONJUGATION. Removal of Recomb-K hardware from thermostatic chamber
12:40-13:10	SFPVC	KAP02. Daily Ops - morning (monitoring and video recording)
12:50-13:50	FE-2	Adaptation and station familiarization
12:55-13:25	CDR-17, FE-1	Soyuz 221-SM-Soyuz 222 comm check. *Tagup with specialists*
13:10-14:50	SFPVC	KAP05. Preparation and experiment ops, session 1
13:25-13:40	FE-1-17	CONJUGATION. Process activation, setup at +29 deg C
13:35-14:35	CDR	Physical Exercise (TVIS)
13:40-14:20	FE-1	ALTCRISS. Close-out ops. *Tagup with specialists (S-band)*
13:40-13:55	ISS-17	Private Medical Conference *(S-band)*
13:50-13:55	FE-2	Elite-S2 – IMU Power Activation
13:55-14:55	CDR-17	Installation of Local Temperature Sensor Switching Unit (ЛКТ) (ТА251МБ) and ROM in the Soyuz 222 Orbital Module ***(install ЛКТ #1417726325 and ROM # 1417726934 CM1PO_314_1 bag 353-8, update IMS)***
13:55-14:10	FE-2	Food frequency questionnaire
14:00-14:20	FE-1-17	BIOEMULSION. Complete bioreactor thermostatic shell ops and set up bioreactor in thermostatic chamber (+4 deg)
14:10-15:40	FE-2	Physical Exercise (RED)
14:20-14:35	FE-1	KAP05. Photography during the experiment. БСР-ТМ Data Downlink
14:20-14:45	FE-1-17	BIOEMULSION. BIOEMULSION. Setup bioreactor #5 in thermostatic shell and activate the cultivation mode
14:35-14:45	CDR	Terminate EMU Metox Regeneration
14:45-14:55	CDR	Start EMU Metox Regeneration
14:45-15:45	FE-1-17,FE-1	ODF Replacement
14:50-15:00	SFPVC	Telephone conference with Korean radio station via VHF1
15:00-15:45	SFPVC	KAP09. Equipment transfer and assembly / *VC-14, 5.3, p. 5-3*
15:05-15:45	CDR-17	СОЖ Maintenance ИК0501 O2 sensor readings adjustment. Tagup with specialists *(S-band)*
15:05-15:40	CDR	
15:40-15:50	CDR,FE-2	CWC audit
15:45-16:15	CDR-17	KAP09. Video recording during equipment assembly and installation on window 9
15:45-16:05	SFPVC,FE-1	KAP09. Mount equipment on window 9
15:55-16:00	FE-2	Elite-S2 – IMU power deactivation

16:00-16:20	CDR,FE-2	FD / ISS Crew Conference *(Ku+S-band)*
16:05-16:15	SFPVC	KAP09. Equipment activation and questionnaire
16:10-16:25	FE-1	CONJUGATION. Photography
16:10-16:25	FE-1-17	CONJUGATION. Complete the activation process, setup at ambient temperature
16:20-16:30	SFPVC	Tagup with Consultants Team using VHF1
16:20-16:35	CDR	IWIS deactivation
16:25-16:35	FE-1-17	PLAZMIDA. Removal of Recomb-K from Cryogem-03
16:30-17:30	SFPVC	KAP07. Equipment transfer, assembly, and set up in SM without plugging into power outlet
16:30-17:30	FE-1	Physical Exercise (TVIS), day 2
16:45-16:50	CDR	PAO hardware setup
16:50-17:00	CDR,FE-2	Crew prep for PAO
17:00-17:20	CDR,FE-2	PAO Event *(Ku + S-band)*
17:25-17:35	FE-1-17	CONJUGATION. Set up in thermostatic chamber at +4 deg C
17:25-17:55	CDR-17	Photo of a scuff mark left by the Active Docking Mechanism Probe on the Passive Mechanism Receiving Cone
17:30-17:45	FE-1	Verify ИП-1 sensor installation
17:30-18:30	FE-2	Physical Exercise (TVIS)
17:35-18:00	FE-1-17	PLAZMIDA. Mobilization process activation, set up in thermostatic chamber at +37 deg C
17:40-18:20	SFPVC	KAP08. Hardware transfer, assembly, and installation
17:55-18:35	CDR	Bracelet Ops Prep (SDTO)
17:55-18:15	CDR-17	Downlink photo of the Docking Cone internal surface via OCA
18:05-18:20	FE-1-17	Replacement of ИК0501 CO2 Filter Unit (БФ) #**072** *(CM1PO_4_449 bag III-1 248-22, discard the removed unit, update IMS)*
18:15-18:35	CDR-17	IMS Update
18:20-18:35	SFPVC	KAP08. Installation of the first sample and oven activation
18:25-18:35	FE-1	KAP08. Photography during installation of the first sample and oven activation
18:30-18:35	FE-2	Transferring TVIS, RED, and HRM data to MEC
18:35-18:55	ISS-16,FE-1-17	Report prep
18:35-18:40	CDR-17	O2 level check
18:40-18:55	CDR-17	Report prep
18:40-19:35	SFPVC	Evening work prep
18:55-19:10	ISS-16, 17	Daily Planning Conference *(S-band)*
19:10-19:50	CDR,FE-1	Evening work prep
19:10-19:50	ISS-17, FE-2	Evening work prep
19:40-19:50	SFPVC	KAP02. Daily Ops - Evening (stow the container in Nomex bag)
19:50-20:20	FE-1,CDR	DINNER
19:50-20:05	FE-2	
19:50-20:20	ISS-17	DINNER
	SFPVC	DINNER + KAP06
20:05-20:10	FE-2	MPC Activation for HDTV Playback
20:10-20:25	FE-2	DINNER
20:20-21:15	SFPVC	Pre-sleep

20:20-21:20	ISS-17	Pre-sleep
20:20-21:20	CDR,FE-1	
20:25-21:15	FE-2	
21:15-21:20	FE-2	MPC Deactivation
21:15-21:45	SFPVC	Daily food prep
21:20-21:50	ISS-16, 17	Daily food prep
21:45-21:50	SFPVC	KAP08. Temperature Check_1
21:50-06:20	.	SLEEP
Task List	FE-1	ТБУ (Universal Bioengineering Thermostat). Temperature check
		PLANTS-2. Payload Status Check and Photography
	SFPVC	Transfer data from flash card to return HDD

Notes:

1. See OSTP for references to US activities.
2. SM Window #9 shutter opening is at crew discretion w/ Report to MCC
3. Tagups with specialists during activities related to CONJUGATION, PLAZMIDA, AND BIOEMULSION (S-band)
4. **Midday Meal (LUNCH) is at crew's discretion**

End of radiogram