

Radiogram No. 6331u

Form 24 for 10/16/07

GMT	CREW	ACTIVITY
06:00-06:10		Morning inspection
06:10-06:40	ISS-16, FE-1, FE-2, SFPVC	Post-sleep
06:10-06:20	CDR	IMMUNO. Urine collection to U-Receptacle (terminate)
06:20-06:50	CDR	IMMUNO. Second urine sample collection from Urine receptacles, placement in Cryogem
06:40-07:30	ISS-16, FE-1, FE-2, SFPVC	BREAKFAST
06:50-07:10	CDR	Post-sleep
07:10-07:30	CDR	BREAKFAST
07:30-07:45	ISS-15, ISS-16	Daily Planning Conference (<i>S-band</i>)
07:45-08:10	FE-2	Prep for Work
07:45-08:15	CDR	BREAKFAST
07:45-08:15	ISS-16, SFPVC	Prep for Work
07:45-08:00	FE-1	BIMS. Experiment set up
08:00-08:15	FE-1	Prep for Work
08:10-08:15	FE-2	Daily Plan Review
08:15-08:45	CDR	Prep for Work
08:15-09:15	FE-1	BIMS. Experiment ops
08:15-09:05	FE-1-16	BIMS. Experiment ops
08:15-08:35	CDR-16	CEVIS exercise protocol change
08:15-09:45	FE-2	Physical Exercise (RED)
08:30-08:40	SFPVC	Tagup with Consultants Team via VHF1
08:35-10:05	CDR-16	PBA and PFE IMS Audit
08:45-09:15	CDR	Replacement of hatch seal drive handle
09:05-09:25	FE-1-16	KAB humidity condensate sampling upstream of БКО CPB-K2M – setup, sample bag installation (<i>Use hose T2-ПpУ #405001, b/c 006432R (CM1PO_2_231A_1 bag# 350-19) and tip b/c 00038935R (CM1PO_2_231A_1, bag #350-25)</i>)
09:15-10:15	FE-1, CDR	Soyuz 220 CYД test before undocking
09:25-10:05	FE-1-16	RSE-MED. RSE-MED Laptop SW update
09:45-10:45	FE-2	Physical Exercise (CEVIS)
10:05-10:20	FE-1-16, CDR-16	Private Medical Conference (<i>S + Ku-band</i>)
10:05-10:20	SFPVC	Private medical conference (<i>VHF</i>)
10:15-10:25	CDR	IMMUNO. Close-out ops
10:15-10:45	FE-1	Counter Measure System (CMS) Harmful Contaminant Measurements in SM
10:20-10:50	CDR-16	EMU cooling loop filtration to prevent biomaterials and solid particles
10:25-10:35	CDR	ИПД air sampling for ammonia
10:25-10:35	FE-1-16	Sampling condensate water [KAB] upstream of CPB-K2M БКО – sampler replacement
10:35-11:35	CDR	Physical Exercise (TVIS), Day 2

10:45-11:45	FE-2	Hardware Pre-pack for Return on Shuttle flight 10A
10:50-11:20	CDR-16	Defibrillator Checkout
11:00-11:15	FE-1-16	CMS exercise overview
11:15-11:45	FE-1-16	Skills training for the Shuttle R-Bar Pitch Maneuver
11:35-11:45	CDR-16	PAO hardware setup
11:45-11:55	.	Crew prep for PAO
11:55-12:05	.	PAO event (<i>Ku + S-band</i>)
12:05-12:15	CDR-16, FE-1-16, FE-2	TV PAO "Greetings to Russian Red Cross Chapter", "Greetings to the guests of II Festival of Science in Moscow", "Greetings to participants of the conference "Manned Flights to Space"(<i>Ku + S-band</i>)
12:15-13:15	FE-1	Physical Exercise (TVIS), Day 2
12:15-12:30	FE-2	Private Medical Conference (<i>S + Ku-band</i>)
12:15-12:55	ISS-16, CDR	ISS15/ISS16 crew handover
12:55-13:20	SFPVC	VC TV reporting (HDTV)
12:55-13:20	FE-1-16	VC TV reporting (HDTV) (To=12:48,T1,T2,T3-from СПП)
13:20-14:20		LUNCH
14:20-15:00	CDR	ALTCRISS. Close-out ops
14:20-14:40	CDR-16	METOX Installation
14:20-14:40	FE-1-16	Sampling condensate water [KAB] upstream of CPBK-2M БКО – remove sampler, disassemble config, discard
14:20-15:00	FE-1	COЖ Maintenance
14:40-14:45	FE-1-16	Downlink images obtained during RPM OBT
14:45-15:45	FE-1-16	БТН-NEITRON. Removal of passive dosimeters in БЭ and transfer to Soyuz
14:45-14:55	FE-2, CDR-16	Crew prep for PAO
14:55-15:15	CDR-16, FE-2	PAO event (<i>S + Ku-band</i>)
15:00-15:40	CDR	ALTCRISS. Relocation of ACT spectrometer
15:00-15:50	FE-1	MATRYOSHKA-R. Pre-pack memory cards Mosfet, BUBBLE, Lulin for return
15:05-16:25	SFPVC	Symbolic activity. VC ops
15:15-17:10	FE-2	Crew departure prep
15:15-15:45	CDR-16	EMU cooling loop filtration to prevent biomaterials and solid particles
15:45-16:45	FE-1-16	Physical Exercise (RED)
15:45-16:25	CDR	Symbolic activity. VC ops
15:45-16:45	CDR-16	Physical Exercise (TVIS)
16:25-16:40	SFPVC	VC13 HAM radio session
16:30-17:30	CDR	Physical Exercise (TVIS), Day 2
16:40-16:50	SFPVC	CELLS IN SPACE. Retrieval of FPA from KUBIK-AMBER and transfer to SM
16:45-16:50	FE-1-16	Switching KUBIK-AMBER from +37 deg C to +4 deg C
16:50-17:45	SFPVC	CELLS IN SPACE. Fixation 12 FPA and set up in KUBIK-AMBER at +4
16:50-17:00	FE-1-16	CELLS IN SPACE. Set up FPA containers behind panel 128
16:55-17:15	FE-1	IMS update

17:00-17:25	FE-1-16	CELLS IN SPACE. Photo/video of 12 FPA fixation
17:10-18:10	CDR-16, FE-2	EVA System Configuration
17:15-18:15	FE-1	Physical Exercise (TVIS), Day 2
17:40-17:55	FE-1-16, CDR	Liquid Unit БЖ #056 (Elektron-VM) pressure monitoring
17:45-17:55	SFPVC	Tagup with Consultants Team via VHF1
17:55-18:10	SFPVC	MOP-M. Questionnaire
17:55-18:15	CDR	Report prep
18:05-18:15	FE-1-16	CONJUGATION. Replace cold packs in Biocont-T
18:10-18:15	SFPVC	MUSCLE-M (LOW BACK PAIN) -Lower Back Pain Questionnaire
18:10-18:15	CDR-16	Transfer TVIS/RED/CEVIS/HRM data to MEC
18:10-18:25	FE-2	Questionnaire - log entry
18:15-18:30	CDR	Verify ИП-1 sensor installation
18:15-19:15	SFPVC	Report prep
18:15-18:45	CDR-16,FE-1	Report prep
18:25-18:45	FE-2	Report prep
18:45-19:00	ISS-15, 16	Daily planning conference (<i>S-band</i>)
19:00-19:30	ISS-15, 16	Report prep
19:20-19:50	SFPVC	DINNER
19:30-20:00	ISS-15, 16	DINNER
19:50-20:20	SFPVC	Daily food prep
20:00-20:30	ISS-15, 16	Daily food prep
20:20-21:20	SFPVC	Pre-sleep
20:30-21:30	ISS-15, 16	Pre-sleep
21:20-21:30	SFPVC	MICROBES IN SPACE. Set up FPA in KUBIK-AMBER
21:30-06:00		SLEEP
Task List	FE-1	GCF-JAXA. TBY temperature check
		ISS O2 repress from Progress 361 CpПК

See OSTP for references to US activities.

End of Radiogram