

Radiogram No. 6289u
Joint Flight Day One

Form 24 for 10/13/07

GMT	CREW	ACTIVITY
13:30-13:40		Morning inspection
13:40-14:10		Post-sleep
14:10-15:00		BREAKFAST
15:00-15:10	SFPVC	Tagup with Consultants Team via VHF1
15:00-15:20	ISS-15,16	Prep for Work
15:20-15:35	ISS-15,16	Daily Planning Conference (<i>S-band</i>)
15:35-16:35	FE-2	Physical Exercise (CEVIS)
15:35-15:45	FE-1-16	CONJUGATION. Removal of Recomb-K from CRYOGEM-03 and switching CRYOGEM-03
15:35-16:50	CDR	PNEVMOCARD. Experiment ops
15:35-16:05	CDR-16	Unpacking of US cargo items delivered on Soyuz
15:40-15:50	SFPVC	CELLS IN SPACE. Removal of FPA containers from KUBIK-AMBER and transfer to SM
15:50-16:20	FE-1	CELLS IN SPACE. Photo/video of all FPA activation
15:50-16:10	FE-1-16	AT-Space. Wetting and set up of 8 containers in centrifuge KUB1 at +22 deg
15:50-17:50	SFPVC	CELLS IN SPACE. Inspection and activation of all FPA and fixation of 12 FPA
16:10-16:20	CDR-16	O2 level check
16:15-16:30	FE-1-16	CONJUGATION. Process activation, placing in Cryogem-03M at +29 deg. <i>Tagup with specialists (S-band)</i>
16:30-17:30	FE-1-16	Installation of Local Temperature Sensor Switching Unit [ЛКТ] (TA251МБ) #1419532185 and ROM #1418531907 (CM_307_1) in the Soyuz 221 Habitation Module
16:40-18:20	FE-2, CDR-16	E15 to E16 Crew Handover
17:10-17:40	FE-1	CELLS IN SPACE. Photo/video of 12 FPA fixation
17:25-17:30	CDR	On MCC GO ISS O2 repress from Progress 361 CpПК (start)
17:30-18:30	CDR, FE-1-16	ODF replacement
17:40-18:50	FE-1	PNEVMOCARD. Experiment ops
17:50-18:00	SFPVC	CELLS IN SPACE. Set up FPA containers in KUBIK-AMBER at +37 deg C
18:00-18:10	SFPVC	CELLS IN SPACE. Stow 12 FPA containers in Nomex bag
18:10-18:20	SFPVC	Tagup with Consultants Team via VHF1
18:20-18:30	CDR-16	PAO hardware setup
18:20-18:45	FE-2	Scheduled maintenance of Compound Specific Analyzer- Combustion Products (CSA-CP)
18:30-18:35	CDR	ISS O2 repress using Progress 361 CpПК (terminate).
18:30-18:40	ISS-16	Crew prep for PAO
18:40-19:00	ISS-16	PAO event Downlink of Expedition 16 message for NASA (<i>S + Ku-band</i>)
18:45-19:00	FE-2	TROUBLESHOOTING EMU CHARGER 2
19:00-19:15	FE-1	CONJUGATION. Photography of RECOMB-K ops
19:00-20:00	CDR	Physical Exercise (TVIS), Day 3

19:00-19:20	FE-2	Start BSA battery charge
19:00-19:15	FE-1-16	CONJUGATION. End activation, set up in SM and switch CRYOGEM-03
19:15-19:30	ISS-16	Private Medical Conference (<i>S-band</i>)
19:30-20:45	CDR-16, FE-2	E15 to E16 Crew Handover
19:30-19:50	FE-1-16	CONJUGATION. Placement of cold packs in Cryogem-03. <i>Tagup with specialists (S-band)</i>
19:40-20:00	FE-1	IMS update
19:50-19:55	FE-1-16	BIOEMULSION. Activation of mixing mode. Day 1
20:00-21:00	FE-1	Physical Exercise (TVIS), Day 3
20:00-20:30	SFPVC	Installing removable HDD on RSE Laptop
20:00-20:15	CDR	Installing removable HDD on RSE Laptop
20:15-20:25	FE-1-16	CONJUGATION. Setting up in CRYOGEM-03 at +4 degrees
20:15-21:05	CDR	Prep for Work
20:25-21:05	FE-1-16	SAMPLE. Collect samples from ISS-16 FE-1 (session 1) and set up in MELFI
20:45-21:40	CDR-16	Prep for Work
20:45-20:50	FE-2	Record readings of Compound Specific Analyzer-Combustion Products (CSA-CP)
20:50-21:40	FE-2	Prep for Work
20:55-21:10	SFPVC	MOP-M. Questionnaire
21:00-21:15	FE-1	Verify ИП-1 sensor installation
21:05-21:45	FE-1-16	Prep for Work
21:05-21:45	CDR	COЖ maintenance
21:10-21:15	SFPVC	MUSCLE-M (LOW BACK PAIN) -Low Back Pain Questionnaire
21:15-21:45	FE-1	Prep for Work
21:30-22:00	SFPVC	DINNER
21:40-21:45	CDR-16	SLEEP - Donning Actiwatch Device (FE2)
21:40-21:45	FE-2	Transfer TVIS/RED/CEVIS/HRM data to MEC
21:45-22:00	ISS-15, 16	Daily planning conference (<i>S-band</i>)
22:00-22:30	ISS-15, CDR-16	DINNER
	SFPVC	Daily food prep
22:00-22:15	FE-1-16	P-KINASE. Second fixation of another 4 containers, set up containers in BLOK
22:15-22:45	FE-1-16	DINNER
22:30-23:10	SFPVC	Pre-sleep
22:30-23:00	ISS-15, CDR-16	Daily food prep
22:45-23:15	FE-1-16	Daily food prep
23:00-00:00	ISS-15, CDR-16	Pre-sleep
23:10-00:00	SFPVC	MICROBES IN SPACE. Activation of 3 kits. Deactivation of kit 1
23:15-00:00	FE-1-16	Pre-sleep
00:00-08:30		SLEEP

Note: See OSTP for references to US activities.

End of Radiogram