

Radiogram No. 735u

Form 24 for 07/16/09

GMT	CREW	ACTIVITY
06:00-06:10		Morning Inspection
06:10-06:40		Post-sleep
06:40-07:30		BREAKFAST
07:30-07:55		Daily Planning Conference (<i>S-band</i>)
07:55-08:10		Crew Conference with Astronaut Office (<i>S-band</i>)
08:10-08:20	FE-3	BAR Terminate Kelvin Charging, Start Charging TTM-2
08:10-08:30	FE-1, FE-2, FE-4	Work Prep
08:15-10:45	CDR	Audit Available Stowage Space in FGB, SM, and DC1
08:15-08:25	FE-5	Glove Box (MSG) Activation
08:20-09:20	FE-3	SM Ventilation System Preventive Maintenance (BB1PO, BB2PO)
08:25-09:05	FE-5	InSPACE2 Experiment Run 55
08:30-08:45	FE-4	Food Frequency Questionnaire
08:30-08:50	FE-1	LOCAD Hardware Set up
08:30-09:30	FE-2	SSC RWS Restart
08:50-09:10	FE-1	LOCAD Portable Test System Media Preparation
09:10-09:20	FE-1	LOCD Swab Ops With Video
09:10-10:40	FE-4	Physical Exercise (RED)
09:20-10:20	FE-3	Physical Exercise (VELO) day 3
09:30-10:45	FE-2	Physical Exercise (CEVIS)
09:50-09:55	FE-1	LOCAD Portable Test System (PTS) Phase 1 Data Recording Operations
09:55-10:05	FE-1	LOCD Swab Ops With Video
10:20-10:50	FE-3	Hygiene Procedures
10:35-10:40	FE-1	LOCAD Portable Test System (PTS) Phase 1 Data Recording Operations
10:40-11:40	FE-4	Physical Exercise (TVIS)
10:40-10:50	FE-1	LOCD Swab Ops With Video
10:40-10:50	FE-5	Direct VCA1 Camera Towards FSE Equipment
11:20-11:25	FE-1	LOCAD Portable Test System (PTS) Phase 1 Data Recording Operations
11:20-12:50	FE-5	Physical Exercise (RED)
11:20-11:50	FE-2	JPM ELPS Checkout
11:25-12:25	FE-1	Physical Exercise (CEVIS)
11:40-11:45	FE-4	ALTEA DAU Cable Removal
11:45-12:00	FE-4	Waste & Hygiene Compartment (WHC) Cabin Removal
11:45-12:45	CDR, FE-3 assists	Orthostatic Stability Evaluation with LBNP. To=12:12 <i>Tagup with specialists (VHF)</i>
11:50-12:10	FE-2	JPM ELPS Checkout
12:00-12:15	FE-4	Familiarization with SPHERES PL
12:10-12:20	FE-2	EPDS ELPS Inspection
12:15-12:30	FE-4	SPHERES Crew Conference (<i>S-band</i>)
12:25-12:40	FE-1	Food Frequency Questionnaire

12:30-12:50	FE-4	FSL-MVIS PSD Calibration
12:50-13:50		LUNCH
13:50-14:30	CDR	Filling EDV [KOB] for Elektron from CWC 1065, 1074
13:50-14:00	FE-4	CWC Audit
13:50-14:00	FE-3	BAR. TTM-2 Charge Termination
13:50-14:00	FE-5	Biolab Experimental Container B6 Removal
14:00-15:00	FE-2	ELPS Node 1 Emergency Lighting Inspection
14:00-16:40	FE-3	BAR Kelvin, Iva, TTM Measurements, Data Downlink via OCA
14:00-17:30	FE-4	SPHERES Session
14:00-14:10	FE-5	InSPACE2 Cassette Changeout
14:20-14:30	FE-5	Biolab EC B6 Leak Fix Part Two
14:30-15:10	CDR	BPT-M (Water Dispensing and Heating Unit - Modified) Leak Check
14:55-15:20	FE-5	Biolab EC B6 Leak Fix Part Three
15:00-15:15	FE-2	ELPS Lab Emergency Light Power Supply Inspection
15:10-15:40	CDR	Counter Measure System (CMS) Harmful Contaminant Measurements in SM
15:15-15:55	FE-2	ELPS Node 2 Emergency Lighting Inspection
15:40-16:40	CDR	Physical Exercise (TVIS) Day 3
15:50-17:20	FE-1	Physical Exercise (RED)
15:50-16:30	FE-5	InSPACE2 Experiment Run 59
16:35-16:50	FE-2	Food Frequency Questionnaire
16:40-17:40	FE-3	Physical Exercise (VELO) day 3
16:40-17:10	CDR	Hygiene Procedures
16:40-17:40	FE-5	Physical Exercise (TVIS)
16:50-17:20	FE-2	Evening Work Prep
17:10-17:30	CDR	IMS Update
17:20-19:05	FE-2	Physical Exercise (RED)
17:20-18:05	FE-1	Evening Work Prep
17:30-18:30	CDR	Physical Exercise (VELO) Day 3
17:30-17:45	FE-4	Waste & Hygiene Compartment (WHC) Cabin Replace
17:40-18:30	FE-3	PILLE Dosimeter Reading
17:45-17:50	FE-4	Voluntary Science ALTEA DAU Cable Reconnect
17:45-18:05	FE-5	ESA Program Management Conference (<i>S-band</i>)
18:05-18:15	FE-1	LOCD Swab Ops With Video
18:15-18:25	FE-1	ENOSE EXPRESS 2 Rack Equipment Deactivation and Removal
18:20-18:35	FE-5	Food Frequency Questionnaire
18:30-19:05	CDR	Evening Work Prep
18:35-18:45	FE-5	InSPACE2 Cassette Changeout
18:40-19:05	FE-3	Evening Work Prep
18:45-18:50	FE-1	LOCAD Portable Test System (PTS) Phase 1 Data Recording Operations
18:45-18:55	FE-5	InSPACE2 Vial Exchange
18:50-19:05	FE-1	LOCAD Portable Test System (PTS) Experiment Phase 1 Stow
18:55-19:00	FE-5	Glove Box (MSG) Powerdown

19:00-19:05	FE-4	Transfer TVIS, CEVIS, and HRM data to MEC
19:05-19:30	.	Daily Planning Conference (<i>S-band</i>)
19:30-21:20	FE-3	Pre-Sleep
19:30-21:30	CDR, FE-1, FE-2, FE-4, FE-5	
21:20-21:30	FE-3	SONOCARD Experiment Start
21:30-06:00		SLEEP
Task List	CDR	COX Maintenance

Notes:

1. SM Window #9 shutter opening is at crew discretion w/ **Report to MCC**
 2. See OSTP for references to US activities
 3. ***Pre-sleep***: dinner, daily food prep, evening toilet
- End of Radiogram