

Radiogram No. 7418u

Form 24 for 10/07/2011

HEALTH MONITORING. COULOMB CRYSTAL.

GMT	CREW	ACTIVITY
06:00-06:05	CDR, FE-5	Reaction Self Test
06:00-06:10	FE-4	Morning Inspection. SM PCC [Caution & Warning Panel] Test
06:05-06:10	CDR	BCAT Camera Battery Changeout
06:10-06:15	CDR	Morning Inspection
06:05-06:15	FE-5	Refrigerated centrifuge activation prior to blood sample analysis
06:10-06:20	FE-4	Calf Volume Measurement
06:15-06:35	CDR, FE-5	Blood Sample Collection
06:20-06:30	FE-4	MO-8. Setup
06:30-06:35	FE-4	Body Mass Measurement
06:35-06:45	FE-4	Post-sleep
06:35-06:40	CDR	Body Mass Measurement
06:35-06:40	FE-5	Post-sleep
06:40-06:45	FE-5	Body Mass Measurement
06:40-07:05	CDR	Post-sleep
06:45-06:55	FE-5	Refrigerated centrifuge config for blood sample insertion
06:45-06:55	FE-4	MO-8. Cleanup
06:55-07:25	FE-5	Post-sleep
06:55-07:15	FE-4	Post-sleep
07:05-07:55	CDR	BREAKFAST
07:15-07:55	FE-4	BREAKFAST
07:25-07:30	FE-5	Vascular Blood Sample Spin Conclude
07:30-07:40	FE-5	Vascular Blood Sample Stowage and Refrigerated Centrifuge Closeout
07:40-07:55	FE-5	BREAKFAST
07:55-08:10		Daily Planning Conference (<i>S-band</i>)
08:10-08:25	FE-4	BREAKFAST
08:15-08:25	FE-5	SSHDTV Video Recording
08:15-08:25	CDR	CIR Alignment Guide Removal
08:25-08:40		ISS Crew and ГОГУ (RSA Flight Control Team Management) Weekly Conference (<i>S-band</i>)
08:40-08:55	FE-5	Vascular Blood Operations Hardware Stow
08:40-08:55	CDR, FE-4	Work Prep
08:55-09:00	FE-5	SSHDTV-LENS - Relocation
08:55-10:10	CDR	CFE Hardware Setup
08:55-09:10	FE-4	PLANTS-2. Watering
09:00-09:40	FE-5	BREAKFAST
09:10-09:25	FE-4	IMS Tagup (<i>S-band</i>)
09:35-09:55	FE-4	IMS Update
09:40-09:45	FE-5	Work Prep
09:45-10:45	FE-5	Physical Exercise T2

09:55-10:00	FE-4	MRM2 comm config to support voice comm during Coulomb Crystal experiment
10:00-11:00	FE-4	COULOMB CRYSTAL Experiment. <i>Tagup with specialists (S-band)</i>
10:10-12:10	CDR	CFE. VG1 Test
10:45-11:30	FE-5	LEGO Bricks Payload Review and Preparation for Lego Building Activity
11:00-11:05	FE-4	MRM2 comm reconfig to initial
11:05-12:20	FE-4	Physical Exercise (TVIS) Day 4
11:30-11:40	FE-5	LEGOBRICK Camcorder Setup
11:40-12:40	FE-5	LEGOBRICK PL Ops and Video
12:10-12:40	CDR	CFE Teardown
12:20-12:40	FE-4	Tightening Quick Release Screw Clamps (3B5) on DC1 CтA - Progress 410 Interface
12:40-13:40		LUNCH
13:40-13:50	CDR	BCAT5 Camera Checkout
13:40-14:10	FE-4	LCS (Laser Communication System). Copying data from RSE-LCS laptop to RSS2 and data downlink, log file dump. <i>Tagup with specialists (S-band)</i>
13:40-13:50	FE-5	Food Frequency Questionnaire
13:50-14:05	FE-5	SLM Setup
14:10-14:40		Crew handover conference (<i>S-band</i>)
14:40-15:40	FE-4	MATRYOSHKA-R. BUBBLE-Dosimeter Retrieval And Readout
14:40-14:45	FE-5	MPC Power Up
14:45-16:30	FE-5	Three Acoustic Surveys in the Center of JEM (rack section 5 center)
15:40-16:55	FE-4	Physical Exercise (ARED)
15:45-16:35	CDR	CGBA5 - Demate and Deactivate CGBA5
16:30-16:45	FE-5	SLM Data Transfer To MEC
16:55-17:10	FE-4	Verify ИП-1 sensor positions
16:55-18:25	FE-5	Physical Exercise (ARED)
17:15-17:45	FE-4	ISS-MCC-M TV TV Greetings Downlink (To=17:14, T1, T2, T3 from СПП)
17:45-18:25	FE-4	COЖ Maintenance
17:55-18:25	CDR	Evening Work Prep
18:25-18:40		Daily Planning Conference (<i>S-band</i>)
18:40-19:10	FE-5	Evening Work Prep
18:40-18:50	CDR	CIR Alignment Guide Installation
18:40-18:50	FE-4	Evening Work Prep
18:50-19:15	CDR	Evening Work Prep
18:50-19:15	FE-4	COULOMB CRYSTAL. Preparation and TV Downlink (To=18:42, T1, T2, T3 from СПП) . <i>Tagup with specialists</i>
19:10-19:15	FE-5	MPC Power Down
19:15-19:35		Flight Director / ISS Crew Tagup (<i>S-band</i>)
19:35-19:40	FE-5	Start Video
19:35-21:20	CDR	Pre-sleep
19:35-21:30	FE-4	Pre-sleep
19:40-21:20	FE-5	Pre-sleep
21:20-21:25	CDR	BCAT Camera Battery Changeout

21:20-21:25	FE-5	Reaction Self Test
21:25-21:30	FE-5	Terminate Video
21:25-21:30	CDR	Reaction Self Test
21:30-06:00		SLEEP
Task List	FE-4	Relocate Russian Items from Unauthorized Stowage Locations / r/g 7421
		Preparation of reports for Roskosmos site
		ECON. Observations and Photography

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 ops: daily food prep, dinner, pre-sleep
- End of Radiogram