

Radiogram No. 9356u

Form 24 for 01/05/2009

Science Experiments

GMT	CREW	ACTIVITY
06:00-06:10	CDR,FE-1	Morning Inspection
06:10-06:40		Post-sleep
06:00-06:10	FE-2	Morning Inspection
06:10-06:40		Post-sleep
06:40-07:30		BREAKFAST
06:40-07:30	CDR,FE-1	BREAKFAST
07:30-08:05		Prep for Work
07:50-08:05	FE-2	Set up video equipment for ARED exercise video
08:05-08:20	.	Daily Planning Conference (<i>S-band</i>)
08:20-08:40	CDR	PARIS Rack Installation
08:20-08:40	FE-2	Prep for Work
08:20-08:50	FE-1	MATI-75. Review and preparation. <i>Tagup with specialists (S-band)</i>
08:40-09:15	CDR,FE-2	Removal of CIR Launch Bolt
08:50-09:20	FE-1	MATI-75. Configuration, v/camera setup. <i>Tagup with specialists (S-band)</i>
09:15-12:55	CDR	PaRIS Rack Installation
09:15-09:20	FE-2	MATI-75. Photography
09:20-09:45		TVIS Monthly Maintenance
09:20-09:45	FE-1	MATI-75. Container #1 Experiment Run
09:45-10:10		MATI-75. Container #2 Experiment Run
09:45-10:45	FE-2	Physical Exercise (TVIS)
10:10-10:35	FE-1	MATI-75. Container #3 Experiment Run
10:35-10:50		MATI-75. Closeout ops. <i>Tagup with specialists (S-band)</i>
10:45-12:15	FE-2	Physical Exercise (RED)
10:50-11:20	FE-1	Transfer US power cables to RSE2 and RS3 laptop stowage location
11:20-11:40		CARD. Holter Arterial BP Battery Removal
11:40-13:10		Physical Exercise (TVIS), day 1
12:25-13:05	FE-2	Dome Experiment Laptop Terminal Installation
13:05-13:10		Dome Experiment Laptop Terminal Activation
13:10-14:10	.	LUNCH
14:10-14:55	CDR	PaRIS Umbilical Mate
14:10-14:40	FE-1	RS2 and RS3 Laptop Battery Charge. <i>Tagup with specialists as necessary (S-band)</i>
14:10-14:15	FE-2	Flush 100mL of Deiodinated Ambient water through PWD using new, clean Drink Bag to prevent contamination of PWD
14:40-15:25	FE-1	MATRYOSKA-R.BUBBLE-Dosimeter Retrieval And Readout
14:55-15:00	FE-2	FCF Doors Open, Sequence 4-11
14:55-15:55	CDR	Physical Exercise (RED)
15:00-15:10	FE-2	CIR Space Plate Removal
15:10-15:25		CIR Front Door Open, Sequence 4 & 5
15:25-15:55	FE-1	Counter Measure System (CMS) Harmful Contaminant Measurements in SM
15:25-15:55	FE-2	Combustion Integrated Rack (CIR) Window Strut Attachment Removal

15:55-17:40	CDR,FE-2	CIR Window Installation Part 1
16:15-16:35		EXPOSE-R. Checking TLM-signal reception circuits on Onboard Measurement System connectors. <i>Tagup with specialists (S-band)</i>
16:35-16:40	FE-1	RS2 and RS3 Laptop Battery Charge. <i>Tagup with specialists as necessary (S-band)</i>
16:40-17:40		Physical Exercise (VELO), day 1
17:40-18:40	CDR	Physical Exercise (TVIS)
17:40-17:50	FE-2	CIR Front Door Close, Sequence 4 & 5
17:45-18:05	FE-1	Expose-R Hardware Power Bus Checkout On MCC-M GO Check 17KC.10I08210A-9120 (EXPOSE-R) Cable Connection. <i>Tagup with specialists (S-band)</i>
17:50-18:10	FE-2	CIR TCH Installation
18:05-18:35	FE-1	Exercise Harness Photography
18:10-18:30		CIR I/O Processor Hard Disk Drives Installation
18:30-18:35	FE-2	CIR Door Closing, Sequence 2-10
18:35-18:45	FE-1,FE-2	Evening Work Prep
18:45-19:00	.	Daily Planning Conference <i>(S-band)</i>
19:00-19:30	FE-1	RS2 and RS3 Laptop Battery Charge
19:00-19:30	CDR,FE-2	Evening Work Prep
19:30-19:50	FE-2	Crew Quarters Status Conference <i>(S-band)</i>
19:30-21:30	CDR,FE-1	Presleep (dinner, daily food prep, evening toilet)
19:50-21:30	FE-2	Presleep (dinner, daily food prep, evening toilet)
21:30-06:00	.	SLEEP
Task List	FE-1	COX Maintenance
		PLANTS-1. Payload Status Check
		IMS Update

Notes:

1. SM Window #9 shutter opening is at crew discretion with **Report to MCC**
2. See OSTP for references to US activities.

End of Radiogram