Radiogram No. 5887u Form 24 for 04/15/2011 **Loading Discarded Hardware onto Progress 409** 

GMT	CREW	e onto Progress 409  ACTIVITY
06:00-06:10	CDR	Morning Inspection.  Visual Inspection of MRM2 Circuit Breakers [A3C] and Fuses  Visual Inspection of MRM1 ΕΠΠ-4, ΕΠΠ-7 Fuses
06:00-06:10	FE-5, FE-6	Morning Inspection
06:00-06:20	FE-3	HRF Urine Sample Collection Subject
06:00-06:05	FE-2	Elektron-VM System Monitoring
06:00-06:10	FE-1	SONOCARD Experiment Termination
06:05-06:10	FE-2	Morning Inspection
06:10-06:40	CDR, FE-1, FE-2, FE-6	Post-sleep
06:10-06:45	FE-5	
06:20-06:25	FE-3	HRF - Urine Sample Insertion Into MELFI
06:25-06:35	FE-3	Morning Inspection
06:35-06:45	FE-3	HRF Refrigerated Centrifuge Setup
06:40-07:30	<b>CDR, FE-1, FE-2</b> , FE-6	BREAKFAST
06:45-07:00	FE-5	HRF Blood Draw Operator
06:45-07:05	FE-3	HRF Blood Sample Draw Subject
07:00-07:30	FE-5	BREAKFAST
07:05-07:15	FE-3	Post-sleep
07:15-07:25	FE-3	HRF Refrigerated Centrifuge Configure
07:25-07:30	FE-3	Post-sleep
07:30-07:55		Daily Planning Conference (S-band)
07:55-08:00	FE-3	HRF Refrigerated Centrifuge Spin Terminate
07:55-08:10	<b>CDR, FE-1, FE-2</b> , FE-5, FE-6	ISS Crew and ГОГУ (RSA Flight Control Team Management) Weekly Conference (S-band)
08:00-08:10	FE-3	Nutrition and Repository Blood Sample Insertion into MELFI
08:10-08:30	CDR, FE-2, FE-6	Work Prep
08:10-08:25	FE-1	SONOCARD Copy Data to RSE-MED Laptop
08:10-08:30	FE-5	BREAKFAST
08:10-08:45	FE-3	Post-sleep
08:30-08:45	CDR, FE-1, FE-2	IMS Conference
08:30-08:40	FE-5	Work Prep
08:30-10:30	FE-6	Grease Gun Prep for EVA
08:40-08:45	FE-5	Setting up video equipment to record T2 physical exercise
08:45-10:40	CDR	Progress 409 stowage operations with the use of IMS
08:45-09:45	FE-5	Physical Exercise T 2
08:45-09:00	FE-3	HRF Blood Collection Hardware Stowage
08:45-10:15	FE-1, FE-2	Soyuz 231 Transfers and IMS updates
09:00-09:20	FE-3	HRF - Stow Urine Collection Equipment

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	BREAKFAST
	Physical Exercise (ARED)
	Work Prep
FE-3	Crew time for ISS adaptation and orientation
	Physical Exercise T2
CDR, FE-1, FE-2	Conference with Taldoma students
FE-2	Physical Exercise (VELO), Day 4
FE-1	СОЖ Maintenance
CDR	Air Heater Fan [BBH] Screen Cleaning in Soyuz 230 (25S)
CDR	Tightening QD Screw Clamps on Docking Mechanism DC1/Progress 409 Interface
FE-3, FE-5	ULF6 EVA Task Review
CDR	Urine Pumping from EDV-U to Progress 409 Rodnik Water Tank 2
FE-6	Physical Exercise (ARED)
FE-1	Physical Exercise (TVIS), Day 4
FE-2	24-hour ECG (termination)
FE-3, FE-5	ULF6 EVA Task Conference
FE-1	24-hour ECG monitoring (start)
FE-2	Measuring SM Air Temperature and Photography of Temperature Sensors
	LUNCH
CDR	ATV Transfer/Stowage plan review and tagup
FE-1	On MCC Go Replacement of ΠΤΑΕ-1M (A307) Unit (Install # 93060030 (001532R, ΦΓΕ1ΠΓΟ_1_112_1 1.0 CTB 1171). Remove unit #93050020 (001322R) is for disposal per r/g 5900. See IMS plan)  Deactivation/Activation of the Charger is done by MCC
FE-2	Measuring SM Air Temperature and Photography of Temperature Sensors
FE-3, FE-5, FE-6	ATV Transfer/Stowage plan review and tagup
CDR	Progress 409 stowage operations with the use of IMS
FE-3, FE-5	Handover
FE-6	Surface Sample Kit (SSK) Collection/Incubation
FE-2	Crew time for ISS adaptation and orientation
FE-5	US waste pre-pack for disposal in Progress 41P
FE-3	Formaldehyde Monitoring Kit (FMK) Stow Operations
FE-2	Physical Exercise (TVIS), Day 4
CDR	Physical Exercise (ARED)
FE-3	Physical Exercise T2
FE-1	Crew time for ISS adaptation and orientation
FE-5	Panoptic Video Setup
FE-5	PanOptic Eye Exam Setup
FE-5	PanOptic Eye Examination, Equipment Setup
CDR	Physical Exercise (TVIS), Day 1
FE-6	IMS and Stowage Conference
	FE-2 FE-1 CDR  FE-3, FE-5 CDR FE-6 FE-1 FE-2 FE-3, FE-5 FE-1 FE-2 CDR  FE-1 FE-2 CDR FE-3, FE-5, FE-6 CDR FE-3, FE-5 FE-6 CDR FE-3, FE-5 FE-6 FE-3 FE-5 FE-5 FE-5 FE-5 FE-5 FE-5 FE-5 FE-5

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17:25-17:30	FE-6	PanOptic Eye Exam Setup
17:30-17:40	FE-1	Evening Work Prep
17:30-18:00	FE-6	PanOptic Eye Exam CMO
17:30-18:00	FE-5	PanOptic - Eye Exam (subject)
17:40-18:00	FE-2	IMS Update
17:40-18:40	FE-1	Physical Exercise (VELO), Day 4
18:10-18:40	FE-5	PanOptic Eye Exam CMO
18:10-18:40	FE-6	PanOptic - Eye Exam (subject)
18:10-18:40	FE-2	Evening Work Prep
18:40-19:05		Daily Planning Conference (S-band)
19:05-19:25	FE-5	PanOptic Data Downlink/Stowage
19:05-19:10	FE-2	Elektron-VM System Monitoring
19:05-19:10	FE-6	Panoptic Video Stow
19:05-19:10	FE-3	Stow video equipment used to record TVIS exercise
19:10-19:55	CDR, FE-1, FE-2, FE-3	Pre-sleep
19:10-19:15	FE-6	MPC Power Up
19:15-19:55	FE-6	Pre-sleep
19:25-19:55	FE-5	Pre-sleep
19:55-20:15		Flight Director / ISS Crew Tagup (S-band)
20:15-21:25	FE-6	
20:15-21:30	<b>CDR, FE-1, FE-2</b> , FE-3, FE-5	Pre-sleep
21:25-21:30	FE-6	MPC Power Down
21:30-06:00		SLEEP

## Notes:

- SM Window #9 shutter opening is at crew discretion w/ Report to MCC
   See OSTP for references to US activities
   Pre-sleep ops: daily food prep, dinner, pre-sleep
   End of Radiogram