

Radiogram No. 762u

Form 24 for 07/20/09

GMT	CREW	ACTIVITY
10:35-10:40	FE-2-20	SLEEP Data Log Entry
10:35-10:40	FE-2,FE-4	Biophosphonates Pill Ingestion
10:35-10:45	CDR,FE-3	Morning Inspection
10:35-10:40	FE-5	SLEEP Data Log Entry
10:35-10:40	FE-1	
10:40-11:00	FE-4	Nutrition and Repository Urine Sample Collection
10:40-10:45	FE-1,FE-5,FE-2,FE-2-20	Morning Inspection
10:45-11:10	FE-5	Post-sleep
10:45-11:15	CDR,FE-3,FE-2,FE-1,FE-2-20	
11:00-11:10	FE-4	Nutrition and Repository MELFI Urine Sample First Insertion
11:10-11:25	FE-5	Nutrition and Repository - Blood Draw Operator
11:10-11:30	FE-4	Nutrition and Repository - Blood Samples
11:15-11:55	FE-1	BREAKFAST
11:15-12:05	FE-2-20,FE-3,FE-2,CDR	
11:25-12:05	FE-5	
11:30-11:40	FE-4	Nutrition and Repository Refrigerated Centrifuge Setup
11:40-11:50	FE-4	Nutrition and Repository Refrigerated Centrifuge Config
11:50-11:55	FE-4	SLEEP Data Log Entry
11:55-12:20	FE-4	Post-sleep
11:55-12:00	FE-1	EVA Camera Test
12:00-12:25	FE-1	EVA Hygiene Break/Prebreathe
12:05-12:10	FE-2	JPM Window Shutter Closure
12:05-12:20	FE-2-20,FE-5,CDR,FE-3	Work Prep
12:10-12:20	FE-2	
12:20-12:35	FE-2,FE-3,CDR,FE-5,FE-2-20	Daily Planning Conference (<i>S-band</i>)
12:20-12:40	FE-4	Nutrition and Repository Blood Sample Insertion into MELFI
12:25-13:55	FE-1,MS3	Preparation for EVA
12:35-12:50	FE-3,CDR	Work Prep
12:35-12:50	FE-5	
12:35-12:40	FE-2	Set up video equipment to film ARED exercise
12:35-14:25	FE-2-20	Crew time for ISS adaptation and orientation
12:40-12:55	FE-4	Work Prep
12:40-13:40	FE-2	Physical Exercise (ARED)
12:50-13:30	FE-3	Filling EDV [KOV] for Elektron from CWC #1065, 1074
12:50-15:25	FE-5	Water sampling in SM (CPB-K, CBO-3B) for ground microbiology and chemical analysis /
12:55-13:25	FE-4	BREAKFAST
13:25-13:45	FE-4	Nutrition and Repository Urine Sample Collection

13:30-14:10	FE-3	COX Maintenance
13:40-13:45	FE-4	Nutrition and Repository Urine Sample MELFI Insertion
13:40-13:55	FE-2	3D Space Setup
13:50-14:20	FE-4	BREAKFAST
13:55-14:25	FE-2	3D SPACE Experiment
13:55-14:10	MS3,FE-1	EMU Purge
14:00-14:10	CDR	Checking for coolant leak on the shell of replaceable half-coupling KOБ2 4ГБ4
14:10-15:00	MS3,FE-1	Prebreathe in EMU
14:25-14:55	CDR	Counter Measure System (CMS) Harmful Contaminant Measurements in SM
14:25-14:40	FE-2	3D Space Stowage
14:25-14:40	FE-2-20,FE-4	Respiratory Support Pack Checkout
14:40-15:35	FE-2-20,FE-2	Handover
14:55-15:45	FE-3 CDR assists	Study of cardiovascular system under measured load To= . <i>Tagup with specialists (VHF)</i>
15:00-15:30	FE-1,MS3	Crew Lock Depress
15:25-15:35	FE-5	EHS Water Reclamation
15:25-16:10	FE-4	Replace ISS Lab printer with new printer delivered on 2J/A
15:30-15:35	FE-1,MS3	Crew Lock Depress Terminate
15:35-15:50	FE-2-20	Familiarization with Physical Exercise and TVIS Procedures
15:35-16:35	FE-5	Physical Exercise (TVIS)
15:45-16:15	CDR	Scheduled maintenance of a spare Elektron Liquid Unit
16:00-17:20	FE-2	EVA2 Camera Operations
16:10-16:30	FE-4	Nutrition and Repository Urine Sample Collection
16:20-17:20	CDR	Physical Exercise (VELO), day 2
16:20-16:35	FE-1	LOCAD portable test system, media slide photography
16:30-16:35	FE-4	Nutrition and Repository Urine Sample MELFI Insertion
16:35-17:35	FE-1,FE-4, FE-5,FE-2-20	LUNCH
17:00-17:20	FE-3	Inspection of CPB-K2M Sediment Trap Insert
17:20-18:20	FE-2,FE-3,CDR	LUNCH
17:35-18:05	FE-2-20	IMAK Unpack
17:35-18:35	FE-5	Glacier Motor R&R
17:35-17:50	FE-4	WRS CWC-I Fill Part 1
18:05-18:45	FE-2-20	ISS Crew Adaptation
18:20-19:50	FE-3,CDR	EVA Tool and Equipment Audit
18:20-20:15	FE-2	EVA2 Camera Operations
18:20-18:35	FE-4	WRS CWC-I Fill Part 2
18:35-19:20	FE-5	Glacier Blower Installation
18:50-19:50	FE-1	Physical Exercise (TVIS)
19:05-19:35	FE-2-20	Psychological Evaluation Program (WinSCAT)
19:15-19:35	FE-4	Nutrition and Repository Urine Sample Collection
19:20-20:25	FE-5	Surface Sampling And Analysis (T+5)
19:35-19:40	FE-4	Nutrition and Repository Urine Sample MELFI Insertion

19:35-19:50	FE-2-20	CEVIS Exercise Protocol Swap
19:50-20:05	FE-2-20	CEVIS Overview
19:50-21:20	FE-1	Physical Exercise (CEVIS)
20:15-21:40	FE-2-20,FE-2	Handover
20:20-21:20	FE-4	Presleep (dinner, daily food prep, evening toilet)
20:20-21:20	FE-3	Physical Exercise (TVIS), day 2
21:00-21:20	CDR	IMS Update
21:10-22:40	FE-5	Physical Exercise (ARED)
21:20-21:30	FE-1	Terminate EMU Battery Charge
21:20-22:20	FE-3	Physical Exercise (VELO), day 2
21:20-22:20	FE-4	Physical Exercise (CEVIS)
21:20-22:20	CDR	Physical Exercise (TVIS), day 2
21:30-21:35	FE-1	Configuration for EMU Glove Photography
21:40-22:15	FE-2-20	On-orbit hearing assessment using EARQ
21:55-22:10	FE-1,MS3	Crew Lock Repress
22:10-23:30		Post-EVA Ops
22:10-22:50	FE-2	Work Prep
22:20-22:50	CDR,FE-3	Hygiene Procedures
22:20-22:50	FE-4,FE-2-20	Work Prep
22:40-22:45	FE-5	Stow Video Equipment Used for ARED Exercise Video
22:50-23:05	CDR,FE-2,FE-3, FE-4,FE-5,FE-2-20	Daily Planning Conference (<i>S-band</i>)
23:05-23:35	CDR,FE-5	Work Prep
23:05-23:15	FE-2	EVA2 Photo Downlink
23:05-23:20	FE-3	Verify ИП-1 Flow Meter Configuration
23:05-00:35	FE-4	Physical Exercise (RED)
23:05-23:20	FE-2-20	Work Prep
23:15-00:15	FE-2	Physical Exercise (TVIS)
23:20-23:45	FE-2-20	Pre-sleep
23:20-23:35	FE-3	Work Prep
23:30-23:55	FE-1	Start EMU Battery Charge
23:35-01:35	CDR,FE-3,FE-5	Pre-sleep
23:45-00:00	FE-2-20	Private Medical Conference (<i>Ku+S-band</i>)
23:55-01:35	FE-1	Pre-sleep
00:00-01:35	FE-2-20	
00:15-01:35	FE-2	
00:35-00:40	FE-4	Transfer TVIS/CEVIS/HRM data to MEC
00:35-01:30	FE-4	Pre-sleep
01:35-10:05		SLEEP

Notes:

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