## Form 24 for 04/02/2009

## Radiogram No. 9906u HANDOVER TO E19 CREW

GMT	CREW	ACTIVITY
06:00-06:10	FE-1, FE-2, VC SFP	Morning Inspection
06:00-06:10	CDR-19	SONOCARD. Experiment Termination
06:00-06:05	CDR, FE-1-19	Integrate Immune: Liquid Saliva Sample Collection
06:05-06:10		Morning Inspection
06:10-06:40		Post-sleep
06:40-07:30		BREAKFAST
07:30-07:50		Prep for Work
07:50-08:05	E18, E19	Daily Planning Conference (S-band)
08:05-08:15	FE-1, CDR-19	Prep for Work
08:05-08:20	CDR, FE-2, FE-1-19	ISS Crew / JAXA management conference (S-band)
08:15-08:30	CDR-19	SONOCARD. Copy Data to RSE-MED Laptop
08:20-08:30	CDR, FE-2, FE-1-19	Prep for Work
08:30-08:40	CDR	Fluids and Combustion Facility (FCF) Alignment Guide Installation
08:30-08:35	FE-2	Set up video equipment to film ARED exercise
08:30-11:20	CDR-19	PILOT-M. Run the experiment using Neurolab (CDR). <i>Tagup with specialists</i> (VHF + S-band)
08:40-09:25	CDR, FE-1-19	EMU cooling loop filtration to eliminate biomass and particulate matter
09:00-09:10	VC SFP	Tagup with Consultant Team (VHF1)
09:00-09:20	FE-1 assists	PILOT-M. Run the experiment using Neurolab (CDR). <i>Tagup with specialists</i> (VHF + S-band)
09:10-09:15	FE-2	HAM Radio Setup
09:15-09:25	L-Z	HAM Radio Session
09:20-10:00	FE-1	БРП-M water sampling to drink bags (Use 2 drink bags 2 СМ1РО, БРПК recess)
09:25-10:25	CDR	Physical Exercise (TVIS)
09:25-10:55	FE-2	Physical Exercise (ARED)
09:25-09:45	FE-1-19	WPA RIP sample collection for analysis on the ground
09:45-10:35	L-1-19	WRS Sample Collection
10:00-10:20	FE-1	БРП-M water sampling to sampling containers (Use ЕДП #802248 (b/c 005866R, CM1PO_1_135_1))
10:20-10:25		On MCC Go ISS O2 repress from Progress 366 CpΠK (start)
10:30-10:50	VC SFP, FE-1 (assists)	Visiting Crew TV Downlink. <b>(To=10:27,T1,T2,T3 from CΠΠ)</b>
10:35-10:45	CDR	Terminate EMU METOX Regeneration
10:35-10:45	FE-1-19	Processing TOCA test data
10:45-11:30	CDR, FE-1-19	EMU cooling loop filtration to eliminate biomass and particulate matter
11:15-11:20	FE-2	PAO Hardware Setup
11:20-11:30	ı· <b>– –</b>	MELFI: ICEPAC Insertion into container module

11:25-11:30	CDR-19	ISS repress with O2 from Progress 366 CpΠK (terminate)
11:30-11:40		Crew prep for PAO
11:40-12:00		Press conference with Russian journalists (Ku + S-band)
12:00-12:10	FE-1-19	CWC Audit
12:00-13:00	FE-1	Physical Exercise (TVIS), day 2
12:00-13:00	FE-2	HOLTER prep and data recording
12:15-12:35	FE-1-19	Environmental Health System (EHS) - Microbiology Water Processing
12:20-12:30	CDR	Connect EXPRESS Rack 5 umbilicals
12:30-12:45	VC SFP	PILLE-SIMONYI-2. Personal sensor A0306 Reading and Resetting to 0 /
12:30-12:45	CDR	MERLIN. Desiccant Replacement
12:35-12:45	FE-1-19	EHS. Water Reclamation
12:50-13:00		PAO Hardware Setup
13:00-14:00	FE-1, FE-2, E19, VC SFP	LUNCH
13:00-13:30		LUNCH
13:30-13:35	CDR	HAM Radio Setup
13:35-13:45	OBIN	HAM Radio Session
13:45-14:00		LUNCH
14:00-14:10	CDR, FE-2, E19	Crew Prep for PAO
14:05-14:45	FE-1	СОЖ maintenance Transfer EDV-U (2 ea) to Progress 366 БВ1
14:10-14:30	CDR, FE-2, E19	PAO Event (Ku + S-band)
14:30-15:05	FE-2	Ice Crystal: Remove from SCOF
14:35-14:50	CDR-19	Private Medical Conference (Ku + S-band)
14:40-14:50	FE-1-19	TOCA 2: Sample Data Recording
14:50-15:30	FE-1, CDR-19	Scheduled maintenance of Elektron Liquid Unit #056 - equipment prep
14:50-15:05	FE-1-19	Private Medical Conference (Ku + S-band)
15:05-16:05	1	Physical Exercise (ARED)
15:05-15:45	FE-2	FACET: Install into SCOF
15:30-15:55	FE-1	KUBIK 3.Set up and Activate Thermostat in SM at +22 deg C
15:35-16:05	CDR-19	UFO. Prep for experiment. Tagup with specialists (S-band)
15:45-15:55	FE-2	JPM Fire Indicator Function Checkout
16:00-16:30	VC SFP	E-MAIL ops
16:00-16:05	FE-1	UFO. Photography
16:05-16:35	FE-1, CDR-19	UFO. Experiment Run. Tagup with specialists (S-band)
16:05-16:10	FE-1-19	Stow video equipment used for ARED exercise video
16:10-17:10	FE-2	Physical Exercise (CEVIS)
16:10-16:40	CDR, FE-1-19	EMU Cooling Loop Reconfiguration
16:30-16:40	VC SFP	Private conference using IP-Phone (Ku-band)
16:35-16:45	CDR-19	UFO. Closeout Ops
16:35-16:50	FE-1	Verify ИП-1 Flow Meter Configuration

16:40-16:50	CDR	Start EMU METOX Regeneration
16:45-17:45	VC SFP	Photo & Video Ops
16:45-17:45	CDR-19	Assistance in photo & video ops
16:50-17:50	CDR	Physical Exercise (ARED)
16:50-17:50	FE-1	Physical Exercise (TVIS), day 2
16:50-17:35	FE-1-19	ACS: LAB window inspection
17:45-18:05	CDR-19	Hardware and software prep for HAM radio session. Tagup as necessary (S-band)
17:50-18:15	FE-1	Configure the set up for TV coverage with recording (for BIO#4)
17:50-18:15	CDR, FE-1-19	ISS18 / ISS19 Crew Handover
18:05-18:15	CDR-19	HAM radio session with students from Montreal (Canada)
18:15-18:30		Change of Command Ceremony (Ku + S-band)
18:30-19:15	CDR, FE-1	Evening Work Prep
18:30-19:30	VC SFP	Evening Work Prep
18:30-19:30 18:30-18:45	VC SFP CDR-19	Evening Work Prep  Evening Work Prep
18:30-18:45	CDR-19 FE-1-19	Evening Work Prep
18:30-18:45 18:30-19:15	CDR-19	Evening Work Prep JEM window inspection
18:30-18:45 18:30-19:15 18:30-18:40	CDR-19 FE-1-19	Evening Work Prep JEM window inspection PAO Hardware Deactivation
18:30-18:45 18:30-19:15 18:30-18:40 18:40-19:15	CDR-19 FE-1-19 FE-2 CDR-19	Evening Work Prep  JEM window inspection  PAO Hardware Deactivation  Evening Work Prep
18:30-18:45 18:30-19:15 18:30-18:40 18:40-19:15 18:45-19:15	CDR-19 FE-1-19 FE-2	Evening Work Prep  JEM window inspection  PAO Hardware Deactivation  Evening Work Prep  INTERACTIONS. CDR experiment ops. Tagup with specialists (S-band)
18:30-18:45 18:30-19:15 18:30-18:40 18:40-19:15 18:45-19:15 19:15-19:30	CDR-19 FE-1-19 FE-2 CDR-19 E18, E19	Evening Work Prep  JEM window inspection  PAO Hardware Deactivation  Evening Work Prep  INTERACTIONS. CDR experiment ops. Tagup with specialists (S-band)  Daily Planning Conference (S-band)
18:30-18:45 18:30-19:15 18:30-18:40 18:40-19:15 18:45-19:15 19:15-19:30 19:30-21:30	CDR-19 FE-1-19 FE-2 CDR-19	Evening Work Prep  JEM window inspection  PAO Hardware Deactivation  Evening Work Prep  INTERACTIONS. CDR experiment ops. Tagup with specialists (S-band)  Daily Planning Conference (S-band)  Pre-sleep ops
18:30-18:45 18:30-19:15 18:30-18:40 18:40-19:15 18:45-19:15 19:15-19:30 19:30-21:30	CDR-19 FE-1-19 FE-2 CDR-19 E18, E19	Evening Work Prep  JEM window inspection  PAO Hardware Deactivation  Evening Work Prep  INTERACTIONS. CDR experiment ops. Tagup with specialists (S-band)  Daily Planning Conference (S-band)  Pre-sleep ops  HAM Radio Session with Lake Washington School District
18:30-18:45 18:30-19:15 18:30-18:40 18:40-19:15 18:45-19:15 19:15-19:30 19:30-21:30 19:30-19:45 19:45-21:30	CDR-19 FE-1-19 FE-2 CDR-19 E18, E19	Evening Work Prep  JEM window inspection  PAO Hardware Deactivation  Evening Work Prep  INTERACTIONS. CDR experiment ops. Tagup with specialists (S-band)  Daily Planning Conference (S-band)  Pre-sleep ops  HAM Radio Session with Lake Washington School District  Pre-sleep ops

## 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