Radiogram No. 8869u   Form 24 for 10/23/08
Soyuz TMA12 undocking from DC1

GMT	CREW	ACTIVITY
12:00-12:10	FE-1-18, CDR, FE-1	Morning Inspection
12:00-12:05	CDR-18, SFPVC, FE-2	Integrate Immune - Liquid Saliva Sample Collection
12:05-12:10	SFPVC	SLEEP - data logging
12:05-12:15	CDR-18, FE-2	Morning Inspection
12:10-12:20	SFPVC	Morning Inspection
12:10-12:40	CDR, FE-1-18, FE-1	Post-sleep
12:15-12:45	CDR-18, FE-2	Post-sleep
12:20-12:50	SFPVC	Post-sleep
12:40-13:30	FE-1-18, CDR, FE-1	BREAKFAST
12:45-13:35	CDR-18, FE-2	BREAKFAST
12:50-13:40	SFPVC	BREAKFAST
13:30-13:45	FE-1, FE-1-18, CDR	Prep for Work
13:35-13:45	FE-2, CDR-18	Prep for Work
13:40-14:10	SFPVC	Prep for Work
13:45-14:00	ISS-17, ISS-18	Daily Planning Conference *(S-band)*
14:00-14:15	ISS-17, ISS-18	Prep for Work
14:15-14:25	FE-2	Formaldehyde Monitoring Kit (FMK) removal
14:15-14:25	CDR-18	Integrated Immune - Stow Crew Saliva Sampling Hardware
14:15-17:50	CDR	Stow return equipment in Soyuz
14:25-14:30	CDR-18, SFPVC	SLEEP - doffing Actiwatch, VC SFP
14:25-14:30	FE-2	Closing JEM window shutters
14:30-14:35	FE-2	Closing LAB window shutter
14:35-14:40	FE-2	HAM radio powerdown in FGB
14:40-15:25	FE-2	Set up Actiwatch for sleep period and data load
14:40-15:40	FE-1-18	Physical Exercise (TVIS)
15:15-15:30	CDR-18	Integrate Immune -Configure Blood Sample collection hardware
15:30-15:50	FE-2	Integrate Immune - Blood Sample Collection Operator
15:30-15:50	CDR-18	Integrate Immune - Blood Sample Collection
15:40-15:55	FE-1-18	BIO4. Close-out ops with XNP-101 in KUBIK1
15:50-16:10	CDR-18	Integrate Immune - Blood Sample Collection Operator
15:50-16:10	FE-2	Integrate Immune - Blood Sample Collection
15:55-16:15	FE-1-18	BIO4. Close-out ops with BBC and SEN in KUBIK3
16:10-16:30	SFPVC	Integrate Immune - Blood Sample Collection
16:10-16:30	CDR-18	Integrate Immune - Blood Sample Collection Operator
16:20-16:30	FE-2	JEM: shut down CGSE Gas Supply
16:30-18:00	FE-2	Physical Exercise (RED)
16:30-16:40	CDR-18	Integrate Immune - Stow Blood Sample Collection Equipment
16:35-16:50	FE-1	REGENERATION. Transfer Planaria hardware to Soyuz
16:35-16:50	FE-1-18	ARIL. Transfer BIOECOLOGY container #18 from CRYOGEM-03M to Soyuz
16:45-17:45	CDR-18	Physical Exercise (TVIS)
16:50-17:05	FE-1-18	CONJUGATION. Transfer hardware to Soyuz
16:50-17:00	FE-1	GINSENG-2. Dismantle and transfer container #6-2 to Soyuz for return

17:00-17:20	FE-1	CRYSTALLIZER. Deactivation and transfer to DM
17:05-17:25	FE-1-18	BIOEMULSION.Set up Bioreactor #2 with ice-packs for transfer to Soyuz
17:20-17:50	FE-1	Deactivation and transfer of Luch-2 kit to Soyuz
17:25-17:40	FE-1-18	BIOEMULSION. Transfer Bioreactor #05 to Soyuz
17:40-17:50	FE-1-18	**Transfer VC Emergency Books (3 copies) from Soyuz 222 to Soyuz 223**
17:50-18:00	CDR	Soyuz loading completion report. *(S-band)*
18:00-19:00		LUNCH
19:00-19:20	FE-2	Sleep – Initialization
19:00-19:15	FE-1-18	KUBIK3. Residual moisture removal from Kubik (continue drying)
19:20-19:35	CDR	Removal of СД1-5М Light in Soyuz 222 БО
19:35-19:45	CDR	Check and maintain comm from Soyuz using RGS
19:45-19:55	FE-1-18	Comm config for Soyuz undocking and descent
19:45-20:00	FE-2	PAO Hardware Setup
19:55-20:55	CDR, FE-1	Soyuz 222 activation
20:55-21:15		Soyuz-DC1 transfer hatch closure TV coverage of Transfer Hatch Closure (Ku + S-band)
21:15-22:15	FE-1, CDR	Soyuz 222- DC1 interface leak check
21:30-22:00	CDR-18	EarthKAM Troubleshooting
21:30-21:45	FE-1-18	KUBIK3. Preparation and start copying BE data
21:45-22:15	FE-1-18	Deactivation of Thermostats
21:50-22:00	FE-2	Remove test equipment for Transfer Hatch Closure TV downlink
22:15-03:40	CDR, SFPVC, FE-1	Soyuz ODF Activity
22:20-22:30	FE-1-18	KUBIK3. Reconnect Data Cable
22:35-22:55	FE-1-18	IMS Update
22:55-23:35	FE-2	СОЖ Maintenance
22:55-23:10	FE-1-18	Verify ИП-1 Flow Meter Positions
23:10-23:30	FE-1-18	KUBIK3. Final data copy ops and thermostat deactivation
23:35-23:50	FE-1-18	KUBIK1. Preparation and start copying BE data
00:35-00:40	FE-1-18	Post-Soyuz undocking comm reconfig
00:40-01:40	FE-2	Physical Exercise (CEVIS)
00:40-00:45	FE-1-18	**ON MCC Go** Switch DC-Soyuz PEV to **CLOSED** position
00:45-01:05	FE-1-18	KUBIK1. Final data copy ops and thermostat deactivation
01:05-01:45	FE-1-18	KUBIK 1, 3. Remove and stow thermostat behind FGB panel 424
01:40-01:45	FE-2	Transfer TVIS/RED/HRM data to MEC
01:45-03:40	FE-1-18	Presleep (Dinner, Daily Food Prep, Evening Toilet)
01:45-03:45	CDR-18, FE-2	Presleep (Dinner, Daily Food Prep, Evening Toilet)
03:40-03:50	FE-1-18	Restore nominal comm config after Soyuz landing
03:45-13:00	CDR-18, FE-2	SLEEP
03:50-13:00	FE-1-18	SLEEP

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