Radiogram 6207u Form 24 for 07.30.03

## PLASMA CRYSTAL Experiment • PROFILAKTIKA Medical Tests

GMT	Crew	Activity
06:00-06:10		Morning inspection
06:10-06:40	FE-1	Post-sleep
06:10-06:15	CDR	PLASMA CRYSTAL: turbo pump activation
06:15–06:40	CDR	Post-sleep
06:40-07:30	FE-1	BREAKFAST
06:40-07:10	CDR	PROFILAKTIKA: blood test
07:10-07:55	CDR	BREAKFAST
07:30-08:00	FE-1	Prep for work
07:55-08:00	CDR	PLANTS-2: payload status check
08:00-08:15		Daily planning conference (S-band)
08:15–09:15	FE-1	Microbial Air Sampler (MAS): sample collection
08:15–08:45	CDR	Prep for work
08:50-09:30	CDR	INTERACTIONS: questionnaire and data backup
09:15–10:30	FE-1	Physical exercise (TVIS)
09:30–10:30	CDR	ACH-ΠM2 channel troubleshooting
10:30–10:35	FE-1	Microbial Air Sampler (MAS): valve opening
10:30–12:15	CDR	PROFILAKTIKA: TVIS test. Tagup w/ ground (S-band)
10:55–12:15	FE-1	Surface Sampling Kit (SSK): sampling and cultivation
12:15–12:30	FE-1	Educational Payload Operations: camcorder prep
12:15–12:30	CDR	PROFILAKTIKA: transfer of CARDIOCASSETTE-2000 data and downlink via OCA
12:30–13:30		LUNCH
13:30–13:50		Educational Payload Operations: demonstration
13:50–13:55	FE-1	Educational Payload Operations: camcorder deactivation
13:55–14:25		SSRMS DOUG review
14:25–15:55	FE-1	IMS audit of stored network equipment
14:25–14:55	CDR	IMS file prep
14:55–15:40	CDR	PLASMA CRYSTAL: experiment prep
15:40–16:15	CDR	PLASMA CRYSTAL-3: experiment ops (init). TV ISS-MCC ( $T_0$ =15:28, $T_1$ , $T_2$ , $T_3$ will be initiated by the $C\Pi\Pi$ ) Tagup w/ ground ( $S$ -band)
16:00–17:15	FE-1	Physical exercise (RED)
16:20–17:00	CDR	Condensate Separation And Pumping Unit БРПК1: continuity check of the pump membrane limit contacts
17:05–17:25	CDR	PLASMA CRYSTAL: experiment closeout. Tagup w/ ground (S-band)
17:25–17:55	CDR	PLASMA CRYSTAL: copying data from HDD, camcorder stowage
17:50–18:00	FE-1	Daily payload status
18:00–18:05	FE-1	Microbial Air Sampler (MAS): valve closure
18:10–18:15	FE-1	RWS cable routing
18:15–18:45		Daily plan review

18:45–19:00		Daily planning conference (S-band)
19:00–19:30		Prep for work
19:30–20:00		Daily food prep
20:00–20:30		DINNER
20:30–21:30	FE-1	Pre-sleep
20:30–21:25	CDR	
21:25–21:30	CDR	PLASMA CRYSTAL: turbo pump shutoff
21:30-06:00		SLEEP

NOTE: See OSTP for references to US activities.

End of radiogram