

**Regeneration of ППФ2. ROKVISS Experiment**

GMT	CREW	ACTIVITY
08:30-08:35	FE-2	SLEEP - data logging
08:30-08:40	CDR, FE-1	Morning inspection
08:35-08:40	FE-2	Morning Inspection
08:40-09:10	FE-1, FE-2	Post-sleep
08:40-09:00	CDR	Nutrition: urine collection
09:00-09:10	CDR	Nutrition: urine sample insertion in MELFI
09:10-09:25	CDR, FE-2 (Operator)	Nutrition: blood sample collection
09:10-09:25	FE-1	<b>On MCC Go:</b> Regeneration of БМП Ф2 Absorption Cartridge (start)
09:25-10:15	FE-1	BREAKFAST
09:25-10:20	FE-2	BREAKFAST
09:25-09:35	CDR	Post-sleep
09:35-09:45		Nutrition: setting up and loading refrigerator centrifuge
09:45-09:55		Nutrition: refrigerator centrifuge config
09:55-10:10		Post-sleep
10:10-10:30		Nutrition: blood sample insertion in MELFI
10:15-10:35	FE-1	Prep for Work
10:20-10:35	FE-2	Prep for Work
10:30-10:35	CDR	Post-sleep
10:35-10:50		Daily Planning Conference ( <i>S-band</i> )
10:50-11:40	CDR	BREAKFAST
10:50-11:30	FE-1	Filling EDV [KOB] (separation) for Elektron
10:50-11:05	FE-2	Prep for Work
11:20-12:20	FE-2	Physical Exercise (RED)
11:30-11:45	FE-1	IMS tagup ( <i>S-band</i> )
11:50-12:00	CDR	Nutrition: cleaning refrigerator centrifuge and equipment stow
12:00-13:00	CDR, FE-1	Conference on specifics of Progress docking. <i>Tagup with TORU specialists (S-band)</i>
12:20-12:25	FE-2	Ethernet Strain Relief - Ring Removal to mate 2 S-Video connectors
12:25-13:00		Testing video downlink via Ku-band (configuring TV System for docking)
13:00-13:30	FE-1, FE-2	Video downlink TEST via Ku-band (configuring TV System for vehicle docking/undocking) ( <i>Ku -band</i> )
13:05-14:35	CDR	Physical Exercise (TVIS + CEVIS)
13:30-14:30	FE-1	Physical Exercise (VELO + RED) day 3
13:30-13:40	FE-2	Photo/TV: Laptop A31P deactivation
13:40-14:30		Microbiological analysis T + 2
14:30-15:30	FE-1	LUNCH
14:35-15:35	CDR, FE-2	LUNCH
15:35-16:35	CDR, FE-2	US EVA Summary review

15:30-16:20	FE-1	Compression of Progress 358 Rodnik Tank 5B1
16:20-16:25	FE-1	Progress 358 Rodnik Tank 5B1 compression (Second compressor operation)
16:25-16:55	FE-1	Pille dosimeter readings dump
16:35-16:50	CDR, FE-2	EVA tagup with MCC ( <i>S-band</i> )
16:50-18:20	FE-2	Physical exercise (TVIS)
16:55-17:00	FE-1	Progress 358 Rodnik Tank 5B1 compression (Third compressor operation)
16:55-17:15	CDR	Nutrition: urine collection
17:00-17:25	FE-1	Pille dosimeter readings dump
17:15-17:25	CDR	Nutrition: urine sample insertion in MELFI
17:25-17:35		O2 level check
17:30-17:40	FE-1	Progress 358 Rodnik Tank 5B1 compression (Cleanup)
17:35-17:45	CDR	CWC audit
17:45-17:50		OCA SSC router reboot
17:50-18:00	FE-1	Cryogem-03M. Hardware power up at + 20 degree setting
18:00-18:10		TBY (Universal Bioengineering Thermostat). Hardware power up at + 20 degree setting <i>Tagup with specialists (S-band)</i>
18:10-18:30		ALTCRISS. Data downlink via OCA
18:10-18:20	CDR	PAO hardware setup
18:20-18:30	CDR, FE-2	Crew prep for PAO
18:30-18:50	CDR, FE-2	PAO Event ( <i>Ku + S-band</i> )
18:30-19:00	FE-1	Replacement of Purification Column Unit CPB-K2M ( <b>#501019, b/c 00038691R ФГБ1ПГО_1_113. Discard removed unit. Report to MCC-M or update IMS</b> )
18:50-19:10	CDR	Nutrition: urine collection
18:50-18:55	FE-2	GRAVI - Terminate the experiment
18:55-19:35		GRAVI - Photography of upper and lower walls of cultivation chamber on Rotor A
19:00-20:30	FE-1	Physical Exercise (TVIS), day 3
19:10-19:20	CDR	Nutrition: urine sample insertion in MELFI
19:20-20:20		Physical Exercise (RED)
19:35-20:15	FE-2	GRAVI - Photography of upper and lower walls of cultivation chamber on Rotor B
20:15-20:40	FE-2	GRAVI - base container set up
20:20-20:40	CDR	Nutrition: urine collection
20:30-21:15	FE-1	Evening work prep
20:40-20:50	CDR	Nutrition: urine sample insertion in MELFI
20:40-20:50	FE-2	GRAVI - equipment stow
20:50-21:05	FE-2	EMCS - video tape changeout
20:50-21:25	CDR	Evening work prep
21:05-21:20	FE-2	MWA - Maintenance Work Area site stow
21:15-21:30	FE-1	Daily food prep
21:25-21:30	FE-2	Evening work prep

21:25-21:30	CDR	Transfer TVIS/RED/CEVIS/HRM data to MEC
21:30-21:45	.	Daily Planning Conference ( <i>S-band</i> )
21:45-22:00	CDR, FE-2	Evening work prep
21:45-22:00	FE-1	Daily food prep
22:00-22:30	.	DINNER
22:30-23:00	CDR, FE-2	Daily food prep
22:30-22:45	FE-1	Regeneration of Micropurification Unit (БМП) Φ2 Absorption Cartridge (termination)
22:45-22:55	FE-1	Progress 358 Rodnik Tank ББ1 compression (terminate)
23:00-00:00		Pre-sleep
00:00-08:30		SLEEP

**Note:** See OSTP for references to US activities.

End of Radiogram