Radiogram No. 5037u SOYUZ TMA-10 DOCKING TO FGB

GMT	CREW	ACTIVITY
15:30-15:40	FE-1,CDR	Morning inspection
15:30-15:35	FE-2	Closing LAB window shutters
15:35-15:40		Morning inspection
15:40-16:00	FE-1	VOZDUKH deactivation
15:40-16:10	CDR,FE-2	Post-sleep
16:00-16:10	FE-1	Post-sleep
16:10-17:00	ISS14	BREAKFAST
17:00-17:15		Daily Planning Conference (S-band)
17:15-17:30	FE-1	Prep for Work
17:15-17:35	CDR	Prep for Work
17:20-17:35	FE-2	Activation of A31P Laptop
17:30-17:35	FE-1	KUBIK-AMBER. Thermostat activation at +37 deg C
17:35-17:45	FE-2	Prep for Work
17:35-17:50	CDR	SM TV System activation to receive video from Soyuz and transmit image via Ku-band
17:35-17:50	FE-1	Prep for Work
17:45-17:50	FE-2	HAM radio powerdown in FGB
17:50-18:10	FE-Z	Prep for Work
17:50-18:30	CDR	Soyuz docking video downlink in Ku-band
17:55-18:05	FE-1	Configuring comm for Soyuz docking
18:10-19:15	FE-1	Soyuz / ISS approach monitoring
18:35-19:15	CDR	Soyuz / ISS approach monitoring
19:15-19:20	FE-1	Switching КВД ГА-ТК to ЭЛЕКТ УПР [ELECTR CONTR] mode
19:30-19:45	CDR	Terminate Ku-band video downlink
19:35-20:35	FE-2	Physical Exercise (RED)
19:40-20:55	CDR-15,FE-1-15	Soyuz TMA-10/FGB interface leak check Start Orlan Suit drying (two)
19:40-20:25	FE-1	Physical Exercise (TVIS) Day 3
20:25-20:55		PAO, prep for TV report
20:40-20:55	CDR	PAO hardware setup
20:55-21:25		Soyuz-FGB, Transfer Hatch Opening, VC Arrival TV report <i>(To=20:28, T1,T2,T3-from CΠΠ)</i> (S+ <i>Ku-band</i>)
21:25-21:35	FE-1	Soyuz post-docking comm reconfig
21:45-21:50	CDR	On MCC Go ISS O2 repress from Progress 359 CpΠK (start)
21:50-22:20	FE-1	LUNCH
21:50-22:50	CDR,FE-2,CDR- 15, FE-1-15,SFPVC	LUNCH
22:20-22:25	FE-1	БД temperature check after Elektron activation.
22:25-22:50		LUNCH
22:50-22:55	CDR	ISS O2 repress from Progress 359 CpΠK (terminate)
22:55-23:05	CDR-15	Terminate Drying Suits 1,2
23:05-23:20		Drying Spacesuit 3: start, and setting up 1st pair of gloves for drying

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23:05-23:20	FE-1-15	BIOEMULSION. Transfer and setup bioreactor in CRYOGEM-03M (+4 degrees C)
23:15-23:20	FE-1	BIOEMULSION. Photography during experiment ops
23:20-23:40	CDR-15	CONJUGATION. Transfer and Setup in CRYOGEM-03M at +4 degrees C
23:20-00:00	FE-1-15	SAMPLE. Sample collection from FE-1-15 (Session 1)
23:40-23:55	FE-1	REGENERATION. Hardware Transfer and Set up.
23:50-23:55	CDR-15	Terminate drying the first pair of gloves and start drying the second pair
23:55-00:00	FE-1	REGENERATION. Hardware photography after setting up in SM
23:55-00:10	FE-2	SLEEP - Actiwatch set up
00:00-01:00	FE-1-15	Soyuz 220 deactivation
00:05-01:05	FE-1, SFPVC	VC SFP ISS Familiarization
00:10-00:50	FE-2	SLEEP - data upload and initialization of two Actiwatch devices
00:25-00:30	CDR-15	Terminate drying the second pair of gloves
00:25-01:55	CDR	Physical Exercise (TVIS + CEVIS)
00:30-00:45		PLAZMIDA. Hardware transfer and set up
00:45-01:10	CDR-15	PLAZMIDA. Mobilization process activation and setting up in KUBIK AMBER
00:50-01:05	FE-2	SLEEP - Actiwatch stow
01:05-02:05	FE-1	Physical Exercise (TVIS), day 3
01:45-02:05	FE-1-15	BIOEMULSION. Set up bioreactor in KT and activate cultivation mode
01:50-02:05	CDR-15	Terminate drying 3rd suit, start drying the third pair of gloves
02:05-02:30		Safety Briefing(S-band)
02:30-02:35	FE-2	HRF1 - rack power down
02:30-04:00	CDR	Physical Exercise (RED)
02:35-02:40	CDR-15	Terminate drying the third pair of gloves
02:35-03:35	FE-2	Physical Exercise (CEVIS)
02:40-04:40	FE-1	Swapping personal gear in Soyuz, swapping seat liners, installing "male" funnel in Soyuz 219 АСУ [Toilet]
02:40-04:40	FE-1-15	Swapping personal gear in Soyuz, swapping seat liners,replacing "male" funnel with "female" funnel in Soyuz 220 АСУ [Toilet]
02:40-03:00	CDR-15	SODF deploy
03:35-04:05	FE-2	Removal of Test Equipment for Ku-band TV downlink
03:50-04:00	SFPVC	Private conference using IP-Phone
04:00-04:30	- 311 VC	E-MAIL ops
04:05-04:25	FE-2	IMS Update
04:25-04:55	L-Z	СОЖ Maintenance
04:25-04:40	CDR-15	Verify ИП-1 sensor installation
04:35-04:40	SFPVC	MUSCLE (LOW BACK PAIN) -Low Back Pain Questionnaire
04:40-04:55	FE-1,FE-1-15	Stow suits and gloves after drying
04:45-05:30	CDR	Evening work prep
04:55-05:00	FE-1-15	BIOEMULSION. Activate mixing mode
04:55-05:30	FE-2,FE-1	Evening work prep
05:00-05:30	SFPVC	Evening work prep
05:05-05:20	CDR-15,FE-1-15	Private Medical Conference (S-band)

05:20-05:30		Evening work prep
05:30-05:45	ISS14, CDR-15,FE-1-15	Daily Planning Conference (S-band)
05:30-06:00	SFPVC	Evening work prep
05:45-06:00	ISS14, CDR-15,FE-1-15	Evening work prep
06:00-06:30		DINNER
06:30-07:00	•	Daily Food Prep
07:00-08:00	FE-1,FE-2,CDR- 15, SFPVC	Pre-sleep
07:00-07:55	FE-1-15	Pre-sleep
07:00-07:20	CDR	Pre-sleep
07:20-07:25		HAM radio setup
07:25-07:35		HAM radio session
07:35-08:00		Pre-sleep
07:55-08:00	FE-1-15	BIOEMULSION. Activate mixing mode
08:00-18:00		SLEEP

Note: See OSTP for references to US activities. End of Radiogram