SOYUZ 229 RELOCATION FROM SM AO TO MRM1

GMT	CREW	ACTIVITY
09:30-09:35	FE-6	PRO K Urine PH Test
09:30-09:40	CDR,FE-2,FE-5	Morning Inspection
09:30-09:35	FE-4	PRO K Urine PH Test
09:35-09:40	FE-3 ,FE-6	Morning Inspection
09:35-09:55	FE-4	HRF Urine Sample Collection Subject
09:40-10:15	FE-2	Post-sleep
09:40-10:10	CDR,FE-3, FE-5,FE-6	Post-sleep
09:55-10:00	FE-4	HRF Urine Sample Insertion into MELFI
10:00-10:05	FE-4	Post-sleep
10:05-10:15	FE-4	HRF Refrigerated Centrifuge Setup
10:10-10:55	CDR,FE-3 , FE-5 ,FE-6	BREAKFAST
10:15-10:30	FE-2	HRF Blood Draw Operator
10:15-10:35	FE-4	HRF Blood Sample Draw Subject
10:30-10:55	FE-2	BREAKFAST
10:35-10:45	FE-4	Post-sleep, breakfast
10:45-10:55	FE-4	HRF Refrigerated Centrifuge Configuration
10:55-11:20		Daily Planning Conference (S-band)
11:20-11:25	FE-4	Post-sleep, breakfast
11.20-11.20		r oot oloop, broaktaot
11:20-11:40	CDR,FE-2,FE- 3, FE-5,FE-6	Work Prep
	CDR,FE-2, FE- 3,	
11:20-11:40	CDR,FE-2,FE- 3, FE-5,FE-6	Work Prep
11:20-11:40 11:25-11:30	CDR,FE-2,FE- 3, FE-5,FE-6 FE-4	Work Prep HRF Refrigerated Centrifuge Closeout Ops
11:20-11:40 11:25-11:30 11:30-11:40	CDR,FE-2,FE-3, FE-5,FE-6 FE-4 FE-4	Work Prep HRF Refrigerated Centrifuge Closeout Ops HRF Blood Sample Insertion into MELFI
11:20-11:40 11:25-11:30 11:30-11:40 11:40-11:55	CDR,FE-2,FE-3, FE-5,FE-6 FE-4 FE-4 FE-4	Work Prep HRF Refrigerated Centrifuge Closeout Ops HRF Blood Sample Insertion into MELFI HRF Blood Collection Hardware Stowage Soyuz 229 Activation Transfer Portable Repress Tank (БΗΠ) #3π.1 from Soyuz 229 Orbital
11:20-11:40 11:25-11:30 11:30-11:40 11:40-11:55 11:45-12:05	CDR,FE-2,FE-3, FE-5,FE-6 FE-4 FE-4 FE-4 FE-5	Work Prep HRF Refrigerated Centrifuge Closeout Ops HRF Blood Sample Insertion into MELFI HRF Blood Collection Hardware Stowage Soyuz 229 Activation Transfer Portable Repress Tank (БΗΠ) #3π.1 from Soyuz 229 Orbital Compartment to MRM1
11:20-11:40 11:25-11:30 11:30-11:40 11:40-11:55 11:45-12:05 11:55-12:15	CDR,FE-2,FE-3, FE-5,FE-6 FE-4 FE-4 FE-4 FE-5	Work Prep HRF Refrigerated Centrifuge Closeout Ops HRF Blood Sample Insertion into MELFI HRF Blood Collection Hardware Stowage Soyuz 229 Activation Transfer Portable Repress Tank (БΗΠ) #3π.1 from Soyuz 229 Orbital Compartment to MRM1 HRF Urine Collection Hardware Stow
11:20-11:40 11:25-11:30 11:30-11:40 11:40-11:55 11:45-12:05 11:55-12:15 12:00-13:00	CDR,FE-2,FE-3, FE-5,FE-6 FE-4 FE-4 FE-5 FE-4 FE-6	Work Prep HRF Refrigerated Centrifuge Closeout Ops HRF Blood Sample Insertion into MELFI HRF Blood Collection Hardware Stowage Soyuz 229 Activation Transfer Portable Repress Tank (БНП) #3п.1 from Soyuz 229 Orbital Compartment to MRM1 HRF Urine Collection Hardware Stow Physical Exercise T 2
11:20-11:40 11:25-11:30 11:30-11:40 11:40-11:55 11:45-12:05 11:55-12:15 12:00-13:00 12:05-12:20	CDR,FE-2,FE-3, FE-5,FE-6 FE-4 FE-4 FE-5 FE-6 FE-6 FE-6 FE-5	Work Prep HRF Refrigerated Centrifuge Closeout Ops HRF Blood Sample Insertion into MELFI HRF Blood Collection Hardware Stowage Soyuz 229 Activation Transfer Portable Repress Tank (БΗΠ) #3π.1 from Soyuz 229 Orbital Compartment to MRM1 HRF Urine Collection Hardware Stow Physical Exercise T 2 Check and maintain comm from Soyuz 229 via RGS (VHF1+VHF2)
11:20-11:40 11:25-11:30 11:30-11:40 11:40-11:55 11:45-12:05 11:55-12:15 12:00-13:00 12:05-12:20 12:15-12:20	CDR,FE-2,FE-3, FE-5,FE-6 FE-4 FE-4 FE-5 FE-4 FE-6 FE-6 FE-5 FE-5	Work Prep HRF Refrigerated Centrifuge Closeout Ops HRF Blood Sample Insertion into MELFI HRF Blood Collection Hardware Stowage Soyuz 229 Activation Transfer Portable Repress Tank (БНП) #3п.1 from Soyuz 229 Orbital Compartment to MRM1 HRF Urine Collection Hardware Stow Physical Exercise T 2 Check and maintain comm from Soyuz 229 via RGS (VHF1+VHF2) PRO K Photography
11:20-11:40 11:25-11:30 11:30-11:40 11:40-11:55 11:45-12:05 11:55-12:15 12:00-13:00 12:05-12:20 12:15-12:20 12:20-13:00	CDR,FE-2,FE-3, FE-5,FE-6 FE-4 FE-4 FE-5 FE-6 FE-6 FE-6 FE-5 FE-4 FE-6	Work Prep HRF Refrigerated Centrifuge Closeout Ops HRF Blood Sample Insertion into MELFI HRF Blood Collection Hardware Stowage Soyuz 229 Activation Transfer Portable Repress Tank (БНП) #3п.1 from Soyuz 229 Orbital Compartment to MRM1 HRF Urine Collection Hardware Stow Physical Exercise T 2 Check and maintain comm from Soyuz 229 via RGS (VHF1+VHF2) PRO K Photography Work Prep Soyuz 229 Activation
11:20-11:40 11:25-11:30 11:30-11:40 11:40-11:55 11:45-12:05 11:55-12:15 12:00-13:00 12:05-12:20 12:15-12:20 12:20-13:00	CDR,FE-2,FE-3, FE-5,FE-6 FE-4 FE-4 FE-5 FE-6 FE-6 FE-6 FE-5 FE-4 FE-5 FE-5	Work Prep HRF Refrigerated Centrifuge Closeout Ops HRF Blood Sample Insertion into MELFI HRF Blood Collection Hardware Stowage Soyuz 229 Activation Transfer Portable Repress Tank (БНП) #3π.1 from Soyuz 229 Orbital Compartment to MRM1 HRF Urine Collection Hardware Stow Physical Exercise T 2 Check and maintain comm from Soyuz 229 via RGS (VHF1+VHF2) PRO K Photography Work Prep Soyuz 229 Activation Check and maintain comm using S-band
11:20-11:40 11:25-11:30 11:30-11:40 11:40-11:55 11:45-12:05 11:55-12:15 12:00-13:00 12:05-12:20 12:15-12:20 12:20-13:00 12:20-13:00 12:20-13:00	CDR,FE-2,FE-3, FE-5,FE-6 FE-4 FE-4 FE-5 FE-6 FE-6 FE-5 FE-4 FE-5 FE-4 FE-5 CDR	Work Prep HRF Refrigerated Centrifuge Closeout Ops HRF Blood Sample Insertion into MELFI HRF Blood Collection Hardware Stowage Soyuz 229 Activation Transfer Portable Repress Tank (БНП) #3п.1 from Soyuz 229 Orbital Compartment to MRM1 HRF Urine Collection Hardware Stow Physical Exercise T 2 Check and maintain comm from Soyuz 229 via RGS (VHF1+VHF2) PRO K Photography Work Prep Soyuz 229 Activation Check and maintain comm using S-band Comm Config for Soyuz 229 Relocation
11:20-11:40 11:25-11:30 11:30-11:40 11:40-11:55 11:45-12:05 11:55-12:15 12:00-13:00 12:05-12:20 12:15-12:20 12:20-13:00 12:20-13:00 12:20-13:00 12:20-13:15	CDR,FE-2,FE-3, FE-5,FE-6 FE-4 FE-4 FE-5 FE-6 FE-6 FE-6 FE-4 FE-5 FE-7 FE-7 FE-7 FE-8 FE-8 FE-8 FE-8 FE-8 FE-8 FE-8	Work Prep HRF Refrigerated Centrifuge Closeout Ops HRF Blood Sample Insertion into MELFI HRF Blood Collection Hardware Stowage Soyuz 229 Activation Transfer Portable Repress Tank (БНП) #3п.1 from Soyuz 229 Orbital Compartment to MRM1 HRF Urine Collection Hardware Stow Physical Exercise T 2 Check and maintain comm from Soyuz 229 via RGS (VHF1+VHF2) PRO K Photography Work Prep Soyuz 229 Activation Check and maintain comm using S-band Comm Config for Soyuz 229 Relocation Auxiliary Laptop Anti-Virus Update
11:20-11:40 11:25-11:30 11:30-11:40 11:40-11:55 11:45-12:05 11:55-12:15 12:00-13:00 12:05-12:20 12:15-12:20 12:20-13:00 12:20-13:00 12:20-13:00 12:20-13:00	CDR,FE-2,FE-3, FE-5,FE-6 FE-4 FE-4 FE-5 FE-6 FE-6 FE-5 FE-4 FE-5 CDR FE-3 FE-5	Work Prep HRF Refrigerated Centrifuge Closeout Ops HRF Blood Sample Insertion into MELFI HRF Blood Collection Hardware Stowage Soyuz 229 Activation Transfer Portable Repress Tank (БНП) #3π.1 from Soyuz 229 Orbital Compartment to MRM1 HRF Urine Collection Hardware Stow Physical Exercise T 2 Check and maintain comm from Soyuz 229 via RGS (VHF1+VHF2) PRO K Photography Work Prep Soyuz 229 Activation Check and maintain comm using S-band Comm Config for Soyuz 229 Relocation Auxiliary Laptop Anti-Virus Update Removal of QD Screw Clamps from SM AO/Soyuz Interface

13:30-13:40	CDR	IZGIB -DAKON Hardware Activation. Tagup with specialists (S-band)
13:35-13:40	FE-2	Activation of A31P Laptop
13:40-14:40	FE-5	Soyuz 229- SM AO Hatch Leak Check
13:40-13:45	FE-2	SM HAM Radio Deactivation
13:45-13:55	FE-2	USOS Window Shutter Closure
14:05-14:10	CDR	IZGIB -DAKON Payload Status Check. Tagup with specialists (S-band)
14.05-14.10	CDK	IZGIB -DAKON Activation and Testing, Relocation to SM. Tagup with
14:10-15:05	CDR	specialists (S-band)
14:10-14:20	FE-2	EHS GC/DMS Ops Start
14:20-14:30	FE-2	WRS Water Sample Analysis
14:30-16:00	FE-2	Physical Exercise (ARED)
14:40-17:55	FE-4, FE-5 ,FE-6	Soyuz ODF Procedure Ops. Meal
14:45-15:25	FE-3	СОЖ Maintenance.
15:15-15:25	CDR	TV Signal Monitoring on SSC1 Laptop during MPEG-2 Downstream Test (<i>Ku-band</i>)
15:30-15:40	CDR	Connecting MRM1 CHANNEL1 to Soyuz MBC Intermodule Comm
16:00-17:00	CDR	Physical Exercise (VELO), Day 3
16:00-17:00	FE-2	Physical Exercise (CEVIS)
16:40-17:40	FE-3	LUNCH
17:00-17:10	FE-2	TOCA 2 Data Recording
17:00-17:10	CDR	SM TV system activation to receive video from Soyuz and retransmit video via Ku-band
17:10-17:50	CDR	LUNCH
17:15-18:15	FE-2	LUNCH
17:40-18:40	FE-3	Life On The Station Photo and Video
17:50-18:30	CDR	Monitoring Soyuz 229 Undocking, Soyuz 229 Docking Mechanism Photos
17:55-18:25	FE-4, FE-5 ,FE-6	Soyuz 229 Relocation from SM AO to MRM1
18:25-20:15	FE-4, FE-5 ,FE-6	Soyuz ODF Procedure Ops. Soyuz Leak Check. Start Suit Drying
18:30-18:35	CDR	Switch ПрK-TK PEV to CLOSED position
18:35-18:45	CDR	TV System Deactivation
18:45-18:50	CDR	On MCC Go Switch MRM1-Soyuz PEV to ЭЛЕКТ УПР (ELECTR CONTR) Position
19:00-21:50	CDR	PILOT-M. Running The Experiment with Neurolab. <i>Tagup with specialists</i> (S-band)
19:05-19:20	FE-2	CSLM2 SPU10 Data Transfer with Crew
19:20-19:30	FE-3	Photo/Video Chronicle of ISS Payloads
19:20-19:25	FE-2	EHS GC/DMS Ops Terminate
19:30-19:50	FE-3	PILOT-M. Assisting CDR with the experiment using Neurolab
19:35-20:25	FE-2	CSLM2 SPU 10 Exchange
19:50-21:30	FE-3	Photo/Video Chronicle of ISS Payloads
20:15-21:50	FE-4,FE-6	Crew stays in Soyuz 229 during relocation
20:15-21:30	FE-5	Soyuz 229-MRM1 Interface Leak Check
20:25-20:55	FE-2	CSLM2 - Vacuum Vent Start 1
20:55-21:55	FE-2	ARED Lubrication

21:30-21:50	FE-3	IMS Update
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21:30-21:50	FE-5	Soyuz-MRM1 Hatch Opening
21:50-21:55	CDR	IZGIB-DAKON. Hardware Deactivation
21:50-22:10	FE-5	Installation of QD Screw Clamps on MRM1-Soyuz 229 Interface.
21:55-22:25	FE-2	Psychological Evaluation Program (WinSCAT)
22:00-22:10	CDR	Comm reconfig for nominal ops after relocation
22:10-23:40	CDR	Physical Exercise (TVIS), Day 3
22:10-22:20	FE-5	Terminate Drying Suits 1,2
22:15-23:15	FE-4	Physical Exercise T 2
22:15-23:15	FE-3	Physical Exercise (ARED)
22:20-22:35	FE-5	Start drying suit 3 and set up the 1st pair of gloves for drying
22:35-23:05	FE-5	Soyuz 229 Deactivation Transfer Portable Repress Tank (БНП) #3п.1 from MRM1 to Soyuz 229 Orbital Compartment
22:40-23:10	FE-6	Vessel Imaging Procedure Review
22:55-23:05	FE-2	CIR Alignment Guide Removal
23:05-23:10	FE-5	Finish drying the first pair of gloves and start drying the second pair
23:10-23:40	FE-5	Soyuz 229 Deactivation
23:10-23:15	FE-6	PROK Diet Logging (Day 2-4)
23:10-23:15	FE-2	Partial Removal of Ku-band TV Downlink Equipment
23:15-23:30	FE-3	Evening Work Prep
23:15-23:40	FE-2,FE-4, FE-6	Evening Work Prep
23:30-23:40	FE-3	TVIS Weekly Maintenance
23:40-23:45	FE-5	Terminate drying the second pair of gloves
23:40-00:05	CDR ,FE-2, FE-3 FE-4,FE-6	Evening Work Prep
23:45-00:05	FE-5	Evening Work Prep
00:05-00:25	FE-2, FE-3	Pre-sleep
00:05-00:30	CDR ,FE-4, FE-5 ,FE-6	Pre-sleep
00:25-00:30	FE-2	MPC Power Up
00:30-00:55		Daily Planning Conference (S-band)
00:55-01:05	FE-5	Pre-sleep
00:55-02:25	FE-2	Pre-sleep
00:55-02:30	CDR,FE-3, FE-4,FE-6	Pre-sleep
01:05-01:20	FE-5	Finish drying the third suit, start drying the third pair of gloves
01:20-01:50	FE-5	Pre-sleep
01:50-01:55	FE-5	Terminate drying the third pair of gloves
01:55-02:10	FE-5	Stow suits and gloves after drying
02:10-02:30	FE-5	Pre-sleep
02:25-02:30	FE-2	MPC Powerdown
02:30-11:00		SLEEP
02:30-11:00		SLEEP

Notes:

1. SM Window #9 shutter opening is at crew discretion w/ Report to MCC

- 2. See OSTP for references to US activities
- 3. Pre-sleep ops: dinner, daily food prep, evening toilet End of Radiogram