

Radiogram No. 2415nu

Form 24 for 0218-/19/10

**UPDATED**

<b>GMT</b>	<b>CREW</b>	<b>ACTIVITY</b>
20:45-20:55	CDR, <b>FE-1</b> , FE-5	Morning Inspection
20:45-20:55	<b>FE-4</b>	HEMATOCRIT Test
20:45-20:50	FE-6	Urine pH Test
20:50-20:55	FE-6	Integrated Immune Liquid Saliva Sample Collection
20:55-21:25	<b>FE-4</b> , FE-5	Post-sleep
20:55-21:10	FE-6	Integrate Immune -Configure Blood Sample Collection Hardware
20:55-21:05	CDR	HEMATOCRIT Test
20:55-21:15	<b>FE-1</b>	Post-sleep
21:10-21:30	FE-6	Integrated Immune Blood Sample Draw
21:10-21:30	CDR	Integrated Immune Blood Sample Draw by Operator
21:15-21:25	<b>FE-1</b>	HEMATOCRIT Test
21:25-22:15	<b>FE-1, FE-4</b> , FE-5	BREAKFAST
21:30-21:40	FE-6	HEMATOCRIT Test
21:30-21:40	CDR	Integrated Immune Blood Sample Collection Hardware Stow
21:40-22:15	CDR	BREAKFAST
21:40-21:50	FE-6	Integrated Immune Saliva Collection Hardware Stow
21:50-22:20	FE-6	BREAKFAST
22:15-22:20	<b>FE-1, FE-4</b> , FE-5	Work Prep
22:15-22:20	CDR	ORCA Test
22:20-22:35		Daily Planning Conference ( <i>S-band</i> )
22:35-22:40	<b>FE-4</b>	ASEPTIC. Glovebox-C Hardware prep for sterilization. <i>Tagup with specialists (S-band)</i>
22:35-23:30	FE-6	BREAKFAST
22:35-00:05	FE-5	Physical Exercise T 2
22:35-23:00	CDR	BREAKFAST
22:35-23:05	<b>FE-1</b>	Work Prep
22:40-23:05	<b>FE-4</b>	Work Prep
23:00-00:00	CDR	Physical Exercise (CEVIS)
23:05-23:10	<b>FE-4</b>	HEMATOCRIT. Equipment Stowage
23:10-23:50	<b>FE-1</b>	IZGIB-DAKON. Data Downlink
23:30-00:00	FE-6	IMAK Unpack
23:40-23:50	<b>FE-4</b>	ASEPTIC. Deactivation, activation of sterilization
23:50-00:30	<b>FE-4</b>	COX Maintenance
23:50-01:20	<b>FE-1</b>	Physical Exercise (TVIS), Day 4
00:00-01:30	FE-6	Physical Exercise (CEVIS)
00:05-02:20	FE-5	Installation of Radiation Area Monitors
00:05-01:35	CDR	Physical Exercise T 2
00:50-00:55	<b>FE-4</b>	ASEPTIC. Deactivate chamber sterilization

01:00-01:15	<b>FE-4</b>	Verify ИП-1 Flow Meter Configuration
01:20-01:35	<b>FE-1</b>	ASEPTIC. Photography during the Experiment
01:25-01:50	<b>FE-4</b>	ASEPTIC. Surface sampling and beginning of air sampling
01:30-01:40	FE-6	PAO Hardware Setup
01:35-02:20	CDR,PLT	Tear down O2 supply system
01:40-02:40	FE-6	Physical Exercise T 2
01:50-02:40	<b>FE-4</b>	Physical Exercise (VELO), Day 1
02:20-02:40	FE-5	JPM1F3 Close-Out Ops
02:40-03:20		Crew conference
03:20-04:20		LUNCH
04:20-04:40		Crew photo
04:40-04:55	CDR, <b>FE-1</b> , FE-5, FE-6	Cupola Ceremony
04:40-04:50	<b>FE-4</b>	Cupola Ceremony
04:50-04:55	<b>FE-4</b>	ASEPTIC. Monitoring Pump Automatic Shut off
04:50-04:55	FE-6	Questionnaire Data Entry
04:55-07:25	MS4, FE-6	ISS A/L TOOL STOW
04:55-05:00	CDR	Closing Cupola window shutters
05:00-06:05	CDR, FE-5	PMA3 Repress and Leak Check
05:10-05:25	<b>FE-1</b>	ASEPTIC. Photography during the Experiment
05:10-05:25	<b>FE-4</b>	ASEPTIC. Samples retrieval and placement in thermostat
05:25-05:30	<b>FE-4</b>	ASEPTIC. Glovebox-C power off
05:30-05:40	<b>FE-1</b>	PLANTS-2. Photography
05:40-06:00	<b>FE-1</b>	RASTENIYA-2. Data downlink / r/g 2417
06:00-06:40	<b>FE-4</b>	EXPOSE-R. Finish 5CMM data copy and downlink via OCA
06:00-07:30	<b>FE-1</b>	Constanta. Setup, Photo/Video, Recomb-K Study 2
06:05-06:20	CDR, FE-5	Double Coldbag (DCB) Pre-pack
06:20-07:20	CDR, FE-5	Pre-pack for Return
07:00-07:15	<b>FE-4</b>	Tag up with SVO specialists (S-band_
07:20-07:35	FE-5	DCB(s) Relocation on to Shuttle for return
07:35-07:50		Crew Farewell
07:50-08:50	<b>FE-1</b>	Physical Exercise (VELO)
07:50-09:15	<b>FE-4</b>	Physical Exercise (TVIS), Day 1
07:50-08:20	CDR, FE-6	ISS-Shuttle hatch closure
07:50-07:55	FE-5	PAO Hardware Deactivation
07:55-09:25	FE-5	Physical Exercise (ARED)
08:35-09:25	FE-6	Evening Work Prep
08:50-09:25	<b>FE-1</b>	Evening Work Prep
09:15-09:25	<b>FE-4</b>	EXPOSE-R. Finish 5CMM data copy and downlink via OCA
09:25-09:40		Evening Daily planning conference ( <i>S-band</i> )
09:40-10:00		Crew / FD Conference
10:00-11:45		Pre-sleep

11:45-20:15		SLEEP
<b>Task List</b>	<b>FE-1, FE-4</b>	E21/22 Photo/Video

**Note:**

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