

Radiogram No. 9424u

Form 24 for 01/17/2009

CREW OFF DUTY

| GMT | CREW | ACTIVITY |
|-------------|-----------|----------------------------------------------------------------------------------------|
| 06:00-06:10 | | Morning Inspection |
| 06:10-06:40 | | Post-sleep |
| 06:40-07:20 | FE-2 | BREAKFAST |
| 06:40-07:30 | CDR, FE-1 | BREAKFAST |
| 07:20-07:30 | FE-2 | Nutrition and Repository - equipment configuration for blood sample collection |
| 07:30-07:40 | CDR | Visual inspection and activation of MSG |
| 07:30-07:50 | FE-2 | Nutrition and Repository - Urine Sample Collection |
| 07:30-10:30 | FE-1 | Weekly Housekeeping Cleaning FGB ВПхО, ФС5, ФС6, ФС9, ВПрК, FGB ЦБ2 screens |
| 07:40-08:00 | CDR | SHERE - power up |
| 07:50-08:00 | FE-2 | Nutrition и Repository – Crew Installs the first urine samples into MELFI refrigerator |
| 08:00-08:15 | CDR | Nutrition and Repository - blood sampling operator |
| 08:00-08:20 | FE-2 | Nutrition and Repository - blood samples |
| 08:15-08:30 | CDR | Retrieve SHERE Fluid Module before the experiment |
| 08:20-08:30 | FE-2 | Nutrition and Repository - Refrigerated Centrifuge Setup |
| 08:30-09:05 | CDR | Installation of SHERE Fluid Module |
| 08:30-08:40 | FE-2 | Nutrition and Repository- Refrigerated Centrifuge Config |
| 09:10-09:35 | CDR | Removal of SHERE Fluid Module |
| 09:10-09:30 | FE-2 | Nutrition and Repository - Blood Sample Insertion into MELFI |
| 09:30-09:40 | FE-2 | Nutrition and Repository - Stow Blood Sample Collection and Processing Hardware |
| 09:35-09:50 | CDR | SHERE Fluid Module Ops between Runs |
| 09:50-10:25 | CDR | Installation of SHERE Fluid Module |
| 10:30-12:00 | FE-2 | Physical Exercise (RED) |
| 10:35-11:00 | CDR | Removal of SHERE Fluid Module |
| 10:40-10:45 | FE-1 | PHASE. Photo 1 session 6 |
| 10:45-12:15 | FE-1 | Physical Exercise (TVIS), day 1 |
| 11:00-11:15 | CDR | SHERE Fluid Module Ops Between Runs |
| 11:15-11:50 | CDR | Installation of SHERE Fluid Module |
| 11:55-12:15 | CDR | Removal of SHERE Fluid Module |
| 12:00-13:00 | FE-2 | Physical Exercise (CEVIS) |
| 12:15-12:30 | FE-1 | Private Psychological Conference (<i>VHF</i>) |
| 12:15-12:30 | CDR | SHERE Fluid Module Ops Between Runs |
| 12:30-13:00 | CDR | Installation of SHERE Fluid Module |
| 13:00-14:00 | | LUNCH |
| 14:00-14:30 | | Weekly Planning Conference (<i>S-band</i>) |
| 14:30-14:55 | CDR | Removal of SHERE Fluid Module |

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| 14:30-14:35 | FE-2 | EXPRESS Rack 6 Potable Water Dispenser Flush |
| 14:30-14:35 | FE-1 | PHASE. Photo 2 session 6 |
| 14:35-14:55 | FE-2 | Nutrition and Repository - Urine Sample Collection |
| 14:55-15:00 | CDR | Transfer SHERE Experiment Data to MLC for downlink |
| 14:55-15:00 | FE-2 | Nutrition and Repository - Urine Sample MELFI Insertion |
| 15:00-15:15 | CDR | Stow SHERE Fluid Module after the experiment |
| 15:20-15:35 | CDR | SHERE power down |
| 16:05-16:45 | FE-1 | COX Maintenance Urine Transfer to Progress 401 Rodnik Tank 1 [5B1] |
| 16:05-16:10 | CDR | MSG - power down |
| 16:15-16:35 | FE-2 | Nutrition and Repository - Urine Sample Collection |
| 16:35-16:40 | FE-2 | Nutrition and Repository - Urine Sample MELFI Insertion |
| 17:00-18:30 | CDR | Physical Exercise (RED) |
| 17:00-17:15 | FE-2 | Private family conference (<i>S + Ku-band</i>) |
| 17:30-17:55 | FE-1 | PHASE. Photo 3 session 6 and Closeout Ops |
| 17:35-18:05 | FE-2 | Skills training for the Shuttle R-Bar Pitch Maneuver |
| 18:05-18:10 | FE-2 | Image downlink |
| 18:15-18:30 | FE-2 | MLC Laptop relocation from SMG to US LAB |
| 18:30-19:15 | FE-2 | LOCAD Portable Test System Reader Calibration Curve Installation |
| 18:30-19:30 | FE-1 | Physical Exercise (VELO), day 1 |
| 18:30-19:30 | CDR | Physical Exercise (CEVIS) |
| 19:15-19:30 | FE-2 | MLC Laptop relocation from SMG to Columbus |
| 19:30-21:30 | | Presleep (dinner, daily food prep, evening toilet) |
| 21:30-06:00 | | SLEEP |
| Task List | FE-1 | URAGAN. Observations and photography |
| | | ECON. Observations and photography |

:Note

1. SM Window #9 shutter opening is at crew discretion w/ **Report to MCC**
2. See OSTP for references to US activities.

End of Radiogram