Radiogram No. 3921u Form 24 for 08/26/2010 ISS-24/ISS-25 Crew Handover. The PILOT-M Experiment

| GMT | CREW | ACTIVITY |
|-------------|---------------------------------------|-----------------------------------------------------------------------|
| 06:00-06:10 | CDR | SONOCARD Experiment Termination |
| 06:00-06:10 | FE-2 | Vascular Crew Blood Sample Draw |
| 06:00-06:10 | FE-3 | Vascular Blood Draw Operator |
| 06:00-06:10 | FE-4, FE-5 , FE-6 | Morning Inspection |
| 06:10-06:15 | CDR | Morning Inspection |
| 06:10-06:30 | FE-2 | VASC - Blood Sample Insertion into Centrifuge & Configuration |
| 06:10-06:15 | FE-3 | Elektron-VM Aerosol Filter Inspection |
| 06:10-06:40 | FE-4, FE-5 , FE-6 | Post-sleep |
| 06:15-06:40 | CDR | Post-sleep |
| 06:15-06:20 | FE-3 | Morning Inspection |
| 06:20-06:40 | FE-3 | Post-sleep |
| 06:30-07:00 | FE-2 | Post-sleep |
| 06:40-07:30 | CDR , FE-4, FE-5 , FE-6 | BREAKFAST |
| 06:40-07:05 | FE-3 | BREAKFAST |
| 07:00-07:05 | FE-2 | Removal of Blood Samples from Centrifuge |
| 07:05-07:15 | FE-2 | VASC - Sample Insertion into Refrigerated Centrifuge and Closeout Ops |
| 07:05-07:15 | FE-3 | Vascular Experiment Photography |
| 07:15-07:30 | FE-2, FE-3 | BREAKFAST |
| 07:30-07:55 | | Daily Planning Conference (S-band) |
| 07:55-08:05 | CDR, FE-3, FE-4, FE-5, FE-6 | Work Prep |
| 07:55-08:05 | FE-2 | BREAKFAST |
| 08:05-08:10 | | ISS Emergency OBT Prep |
| 08:10-08:25 | | Columbus Ammonia Leak OBT Refresher (S-band) |
| 08:25-08:45 | | MRM2 Emergency Fire Drill (S-band) |
| 08:45-08:50 | | ISS Emergency Review (S-band) |
| 08:50-09:10 | FE-4, FE-5 | Work Prep |
| 08:50-09:50 | FE-6 | Physical Exercise T 2 |
| 08:50-08:55 | CDR | Work Prep |
| 08:50-09:00 | FE-2 | ARED Exercise Video Setup |
| 08:50-09:50 | FE-3 | Physical Exercise (VELO), Day 3 |
| 08:55-09:10 | CDR | SONOCARD Copy Data to RSE-MED Laptop |
| 09:00-09:40 | FE-2 | BREAKFAST |
| 09:10-09:40 | CDR | TVIS Troubleshooting |
| 09:10-09:40 | FE-5 | SOLO - Food Container Removal from MRM |
| 09:50-10:00 | | Joint RS/USOS Emergency Response Drill Conference (S-band) |
| 10:00-13:00 | CDR | TVIS Troubleshooting |

| 10:00-12:00 FE- | Marangoni. Core Cleaning 2 |
|--------------------------|----------------------------------------------------------------------------------------------------------------------------------------------|
| 10:00-10:30 FE- | TVIS Troubleshooting |
| 10:00-11:30 FE-0 | Physical Exercise (ARED) |
| 10:15-10:30 FE-2 | Vascular Blood Operations Hardware Stow |
| 10:30-11:30 FE-2 | Physical Exercise (CEVIS) |
| 10:30-12:00 FE- | Physical Exercise T 2 |
| 11:00-11:05 FE- : | Deactivating TVIS Power Circuit Breaker |
| 11:30-13:00 FE-2 | Physical Exercise (ARED) |
| 11:30-11:35 FE-0 | EPM LAPTOP 28B Powering from EPM LUDP |
| 11:35-12:05 FE-0 | CARD Crew Pulmonary Function System Setup |
| 12:00-13:00 FE-4 | Physical Exercise T 2 |
| 12:00-13:00 FE- | Physical Exercise (VELO), Day 3 |
| 12:05-12:15 FE-0 | HRF2. PFS GAS Update |
| 12:15-12:25 FE-0 | HRF2 - Relocation |
| 12:25-12:30 FE-0 | CARD Crew Pulmonary Function System Setup |
| 12:30-13:00 FE-0 | CARD Holter Arterial Blood Pressure Setup |
| 12:35-12:55 FE- 3 | TVIS Control Panel Swap |
| 12:55-13:00 FE- : | On MCC Go ISS O2 repress from Progress 406 CpΠK (start) |
| 13:00-14:00 | LUNCH |
| 14:00-15:10 CDF | TVIS Troubleshooting |
| 14:00-14:10 FE-2 | EMU O2 Port Checkout |
| 14:00-14:05 FE- 3 | ISS O2 repress from Progress 406 CpΠK (terminate) |
| 14:00-14:10 FE - | Stow assembly unit 11Φ732-0002A 201-80 (002087R, ΦΓБ1ΠΓΟ_2_226_1 Set for DC1 bag 00039292R) in Kit #6 bag (ΦΓБ1ΠΓΟ_2_226_1). Update the IMS. |
| 14:00-14:25 FE-6 | CARD Pulmonary Activity Study 1 |
| 14:10-15:05 FE-2 | 2 Airlock Cooling Loop Scrub Initiate |
| 14:20-15:40 FE-4 | Marangoni Inside (MI) Core Cassette Installation |
| 14:20-14:50 FE- | SEINER Ocean Observations |
| 14:25-14:35 FE-6 | MSG SAME Experiment Daily Startup, Step 1 |
| 14:35-15:05 FE-6 | SAME Sample Carousel Setup |
| 15:05-15:20 FE-2 | A31P Power Supply Swap |
| 15:10-16:40 CDF | Physical Exercise T 2 |
| 15:10-16:40 FE- 3 | Stowing disposal hardware in Progress 406 and IMS updates |
| 15:10-15:30 FE-6 | 6 CARD Urine Collection |
| 15:20-15:50 FE-2 | LPSLC - Loading Port Modification |
| 15:30-15:50 FE- 5 | Answers to Questions from Radio Energy Listeners / r/g 3941 |
| 15:40-17:10 FE-4 | Physical Exercise (ARED) |
| 16:05-16:35 FE-2 | |
| 16:25-16:35 FE-6 | CARD Pulmonary Activity Study 2 |
| 16:35-16:45 FE-2 | 2 HSH Bolt Check |
| 16:35-17:25 FE-0 | 6 ICV-AMB Setup |
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| 16:45-17:15 | FE-2 | Psychological Evaluation Program (WinSCAT) |
|-------------|--------------------|------------------------------------------------------------------------|
| 17:10-18:10 | CDR | Physical Exercise (ARED) |
| 17:15-17:25 | FE-2 | Node3 - UOP4 Audit |
| 17:25-17:45 | FE-5 | IMS Update |
| 17:30-17:40 | FE-4 | CWC Audit |
| 17:35-18:05 | FE-6 | CARD Data Saving |
| 17:40-18:20 | FE-2 | Evening Work Prep |
| 17:40-18:55 | FE-4 | Marangoni Inside Core Installation |
| 17:45-18:25 | FE-5 | СОЖ Maintenance |
| 18:05-18:35 | FE-6 | Evening Work Prep |
| 18:10-18:15 | FE-3 | Elektron-VM Aerosol Filter Inspection |
| 18:15-19:05 | CDR, FE-3 | Evening Work Prep |
| 18:20-18:30 | FE-2 | T2 Snubber Arm Inspection |
| 18:25-19:05 | FE-5 | Evening Work Prep |
| 18:30-18:35 | FE-2 | Stow Video Equipment Used for ARED Exercise Video |
| 18:35-19:05 | FE-2 | EMU Cooling Loop Scrub Terminate |
| 18:35-19:00 | FE-6 | CARD Pulmonary Activity Study 3 |
| 19:00-19:05 | FE-6 | MSG/Smoke Aerosol Measurement Experiment Daily Shutdown |
| 19:05-19:30 | | Daily Planning Conference (S-band). Progress 406 Loading Status Report |
| 19:30-20:55 | CDR,FE-3, FE-5 | Pre-sleep |
| 19:30-19:35 | FE-2 | MPC Power Up |
| 19:30-21:30 | FE-4, FE-6 | Pre-sleep |
| 19:35-20:45 | FE-2 | Pre-sleep |
| 20:45-21:00 | FE-2 | Private Family Conference |
| 20:55-21:15 | CDR, FE-3, FE-5 | Ham Radio Session |
| 21:00-21:25 | FE-2 | Pre-sleep |
| 21:15-21:30 | CDR, FE-3, FE-5 | Pre-sleep |
| 21:25-21:30 | FE-2 | MPC Power Down |
| 21:30-06:00 | | SLEEP |

Notes:

- SM Window #9 shutter opening is at crew discretion w/ Report to MCC / r/g 6083, 6004
 See OSTP for references to US activities
 Pre-sleep ops: dinner, daily food prep, evening toilet
 End of Radiogram