

Radiogram No. 6549u

Form 24 for 11/16/07

**SM SA 2, 4 EFFICIENCY TEST**

| GMT         | CREW      | ACTIVITY  |
|-------------|-----------|---|
| 06:00-06:10 |           | Morning inspection  |
| 06:10-06:40 |           | Post-sleep  |
| 06:40-07:30 |           | BREAKFAST   |
| 07:30-08:00 | CDR       | OUM-PFE – hardware installation   |
| 07:30-10:30 | FE-1      | Weekly Housekeeping<br>Cleaning B3 DC1, ВПpK, ВПxO, ВдПpK, FGB ЦB2 Fan Grilles                                |
| 07:30-07:45 | FE-2      | Synchronized Position Hold, Engage, Reorient, Experimental Satellites Test Session<br>Payload Familiarization |
| 07:45-11:15 |           | Synchronized Position Hold, Engage, Reorient, Experimental Satellites Test Session                            |
| 08:00-10:00 | CDR       | Weekly Housekeeping   |
| 10:00-11:30 |           | Physical Exercise (RED)   |
| 10:30-12:00 | FE-1      | Physical Exercise (TVIS), Day 1   |
| 11:30-12:30 | FE-2      | Weekly Housekeeping   |
|             | CDR       | Physical Exercise (CEVIS)   |
| 12:00-13:00 | FE-1      | Physical Exercise (VELO + RED), Day 1   |
| 12:30-13:30 | CDR       | Equipment setup for Capillary Flow experiment.  |
|             | FE-2      | Physical Exercise (TVIS)  |
| 13:30-14:30 |           | LUNCH   |
| 14:30-16:30 | CDR       | Capillary Flow Experiments, contact line 1, test operations   |
| 14:30-15:50 | FE-2      | Weekly Housekeeping   |
| 14:55-15:15 | FE-1      | Elektron purge  |
| 15:50-17:20 | FE-2      | Physical Exercise (RED)   |
| 16:30-17:00 | CDR       | Psychological evaluation program (WinSCAT)  |
| 17:00-17:20 |           | SODF WARNING BOOK Deployment  |
| 17:15-17:55 | FE-1      | COЖ maintenance   |
| 17:20-17:50 | FE-2      | Psychological evaluation program (WinSCAT)  |
| 17:25-17:55 | CDR       | Capillary Flow Experiments – set up tear down   |
| 17:50-17:55 | FE-2      | Transfer TVIS/RED/CEVIS/HRM data to MEC   |
| 17:55-18:10 |           | Prep for Work   |
| 18:10-18:25 |           | Daily Planning Conference ( <i>S-band</i> )   |
| 18:25-18:35 | CDR, FE-2 | Prep for Work   |
|             | FE-1      | PAO hardware setup  |
| 18:35-18:55 |           | Flight Director / ISS Crew Tagup ( <i>S-band</i> )  |
| 18:55-19:30 |           | Prep for Work   |
| 19:30-20:00 |           | DINNER  |
| 20:00-20:30 |           | Daily Food Prep   |
| 20:30-21:30 | CDR, FE-2 | Pre-sleep   |
| 20:30-21:00 | FE-1      | Telebridge “ISS-Kiev” ( <i>S + K-band</i> )   |
| 21:00-21:20 |           | Pre-sleep   |
| 21:20-21:30 |           | Pre-sleep   |
| 21:30-06:00 |           | SLEEP   |

**Note:** 1. See OSTP for references to US activities

2. SM Window #9 shutter opening is at crew's discretion

End of Radiogram