

Radiogram No. 2189u

Form 24 for 10/29/01

**TV Coverage: TV (??) 06:35 - 06:50****??-7? Smoke Detector Changeout. Test of Soyuz Motion Control System (???)**

GMT	CREW	ACTIVITY/ <i>ODF or R/G</i>
06:00-06:10	.	Morning inspection
06:10-06:40	ISS-3,CR <sup>1</sup> -1	Personal hygiene (post-sleep)
06:10-06:30	CR-2,CR-3	Personal hygiene (post-sleep)
06:30-07:00		PLASMA CRYSTAL video downlink/ <i>r/g 2216</i>
06:40-07:30	ISS-3,CR-1	Breakfast
07:00-07:30	CR-3,CR-2	
07:30-08:15	PLT	Prep for ??-7? smoke detector R&R / <i>r/g 2224</i>
07:30-07:55	FE-1	
07:30-08:10	CR-3	PLASMA CRYSTAL. Pre-experiment vacuum purge (start) / <i>r/g 2216</i>
07:30-07:50	CR-1,CR-2	Work prep
07:30-07:45	CDR	Daily planning conference
07:45-08:00		Work prep
07:50-08:50	CR-2,CR-1	Soyuz pre-undock motion control system (???) test / <i>ORBITAL FLIGHT item 20 pp. 89 through 91 + r/g 2225</i>
07:55-08:05	FE-1	De-mate ?? -connectors / <i>r/g 2224</i>
08:00-08:15	CDR	HRF and GASMAP – powerup and 30 day functional test
08:05-09:40	FE-1	??-7? smoke detector R&R / <i>???? ?? item 12.2.1.8 pp.12-6+ r/g 2224</i>
08:15-08:40	CDR	Daily status check of US payloads
08:15-09:40	PLT	??-7? smoke detector R&R / <i>???? ?? item 12.2.1.8 pp.12-6+ r/g 2224</i>
08:50-09:00	CR-1, CR-2	Comm configuration test / <i>r/g 2215</i>
09:00-11:00	VC <sup>2</sup>	Review descent timeline
09:40-09:50	FE-1	Mate ?? -connectors / <i>r/g 2224</i>
09:50-10:50	PLT	Physical exercise (TVIS-1)
10:05-11:05	FE-1	LIV mixer routing reconfig / <i>??? ?? item 2.3 pp.2-6, 2-7 + r/g 2214</i>
10:50-11:40	PLT	Test of ? ?0501 gas analyzer using ???? and ? ?3 / <i>???? ?? item 10.8 pp.10-7 through 10-8</i>
11:00-12:30	VC	Stowage of return cargo / <i>Reference Materials item 20.4 pp.146-147, item 21 pp.149 through 160 + r/g 2203</i>
11:35-12:35	FE-1	Physical exercise (CYCLE-1)
11:40-12:25	PLT	LAB maintenance - filter and smoke detector
11:45-12:45	CDR	EVA crewmember health status evaluation
12:25-12:30	PLT	Volatile Organic Analyzer deactivation (per US ODF)
12:30-12:45	PLT	ICE – hammer test
12:30-13:30	VC	Lunch
12:35-12:45	FE-1	Monitor temperature sensor and ????-1 sensor readings on

<sup>1</sup> CR – Cosmonaut Researcher (*translator's note*)<sup>2</sup> VC – Visiting Crew (*translator's note*)

13:00		?? 325(1,2) / <a href="#">r/g 1980, 2170</a>
12:45-13:45	ISS-3	Lunch
13:30-15:50	CR-3	PLASMA CRYSTAL. Experiment. Assist / <a href="#">r/g 2216</a>
13:30-16:20	CR-1	Stowage of return cargo / <a href="#">Reference Materials item .20.4 pp.146-147, item 21 pp.149-160 + r/g 2203</a>
13:30-14:25	CR-2	PLASMA CRYSTAL. Experiment prep / <a href="#">r/g 2216</a>
13:45-14:00	PLT	ICE – hammer test
13:45-14:45	FE-1	LIV mixer test / <a href="#">??? ?? item 2.6.1, 2.6.2, 2.6.5 pp. 2-19 through 2-21</a>
14:05-14:25	PLT	Configure Photo/TV equipment for Volatile Organic Analyzer activity
14:25-14:55		Volatile Organic Analyzer checkout and activation
14:25-15:50	CR-2	PLASMA CRYSTAL. Experiment / <a href="#">r/g 2216</a>
14:45-15:15	FE-1	NODE1 maintenance – filter and smoke detector
14:50-15:35	CDR	GASMAP HRF - 30 day functional test
14:55-15:10	PLT	ICE – hammer test
15:15-15:35	PLT,FE-1	Ku-band TV routing (for TV downlink of undock and descent) / <a href="#">r/g 2116 + IMS-plan(193)</a>
15:35-16:05		Ku-band TV test (??-103?) / <a href="#">r/g 2116</a>
15:35-15:45	CDR	Reposition TEPC
15:45-17:15	CDR	Physical exercise (TVIS per USOS plan)
15:50-16:30	CR-2	CARDIOSCIENCE. Experiment setup (CR-2) / <a href="#">ANDROMEDE ?? item 7.2 + r/g 2217</a>
15:50-16:20	CR-3	PLASMA CRYSTAL. Concluding ops / <a href="#">r/g 2216</a>
16:05-16:10	PLT	Install Volatile Organic Analyzer
16:10-16:25		ICE – hammer test
16:10-16:50	FE-1	Delta file downlink prep
16:20-16:30	CR-1	CARDIOSCIENCE. Experiment setup (CR-2) / <a href="#">ANDROMEDE ?? , item 7.2 + r/g 2217</a>
16:25-17:00	PLT	??? maintenance
16:30-17:10	CR-2	CARDIOSCIENCE. Record CR-2 EKG and respiration rate (??) at various load levels / <a href="#">ANDROMEDE ?? , item 7.3 + r/g 2217</a>
16:50-17:00	CR-1	CARDIOSCIENCE. Record CR-2 EKG and respiration rate (??) at various load levels / <a href="#">ANDROMEDE ?? item 7.3 + r/g 2217</a>
16:50-17:00	FE-1	Charge Camcorder batteries / <a href="#">??? ?? item 3.2, pp.3-2</a>
17:00-18:30	PLT	Physical exercise (CYCLE-1)
17:00-18:30	FE-1	Physical exercise (TVIS-1)
17:10-17:20	CR-2	CARDIOSCIENCE. Deactivate and stow experiment hardware / <a href="#">ANDROMEDE ?? item 7.7 + r/g 2217</a>
17:15-18:15	CDR	Physical exercise (RED – per USOS plan)
17:20-17:50	CR-2	PLASMA CRYSTAL. Copy data from hard drive, stow video equipment / <a href="#">r/g 2216</a>
17:20-18:10	CR-3	
17:20-18:00	CR-1	CARDIOSCIENCE. Experiment setup (CR-1) / <a href="#">ANDROMEDE ?? item 7.2 + r/g 2217</a>
17:50-18:00	CR-2	
18:00-18:40	CR-1	CARDIOSCIENCE. Record CR-1 EKG and respiration rate (??) at various load levels / <a href="#">ANDROMEDE ?? item 7.3 + r/g 2217</a>
18:20-18:30	CR-2	

18:30-18:45	ISS-3,CR-3, CR-2	Review plan (for upcoming day)
18:40-18:50	CR-1	CARDIOSCIENCE. Deactivate and stow experiment hardware / <a href="#">ANDROMEDE ?? item 7.7 + r/g 2217</a>
18:45-19:00	ISS-3,CR-2,CR-3	Daily planning conference
18:50-19:00	CR-1	
19:00-19:30	ISS-3,CR-3,CR-1	Report prep
19:00-19:30	CR-2	CARDIOSCIENCE. Copy data to EGE2 hard drive / <a href="#">ANDROMEDE ?? item 7.5 + r/g 2217</a>
19:30-20:00	.	Dinner
20:00-20:20	CR-2	CARDIOSCIENCE. Deactivate and stow experiment hardware / <a href="#">ANDROMEDE ?? item 7.7 + r/g 2217</a>
20:00-20:30	ISS-3,CR-1,CR-3	Daily food ration prep
20:20-20:30	CR-2	Daily food ration prep
20:30-21:30	.	Personal hygiene (pre-sleep)
21:30-06:00	.	Sleep

NOTE: see OSTP for references to US activities

End of radiogram