

Transition to PCO. Crew Maintenance of [COTP]. Plasma Crystal

GMT	CREW	ACTIVITY
06:00-06:10	CDR, FE-1	Morning inspection
06:00-06:05	FE-2	PLASMA CRYSTAL--3. Turbo-pump activation
06:05-06:10	FE-2	Morning inspection
06:10-06:40		Post-sleep
06:40-07:30		BREAKFAST
07:30-07:45	CDR, FE-2	Work prep
07:30-07:35	FE-1	ALTEA – dosimeter deactivation
07:35-07:45	FE-1	ALTEA - dosimeter activation
07:45-08:00		Daily Planning Conference (<i>S-band</i>)
08:00-08:10	CDR, FE-2	Work prep
08:00-08:20	FE-1	Work prep
08:10-08:25	FE-2	Set up video equipment to record exercise on TVIS
08:10-08:25	CDR	Gathering and photography of plant samples
08:20-08:25	FE-1	HAM radio setup
08:25-08:40		ISS crew and ГОВУ (RSA Flight Control Team) weekly conference (<i>S-band</i>)
08:40-10:40	CDR	Installation of vibration isolators and dampers on fan ВПФ1 / <i>Tagup with specialists (S-band)</i>
08:40-09:40	FE-1	STS timeline milestones review
08:40-09:10	FE-2	USOS trash collection
09:10-09:40	FE-2	CD replacement in a CD transfer box for ULF1.1
09:40-10:40	FE-1	Physical Exercise (RED)
09:40-10:25	FE-2	Hardware Prepack for Return on Shuttle Flight
10:25-11:25	FE-2	Physical Exercise (TVIS)
10:40-10:50	FE-1	HAM radio session
10:40-10:55	CDR	IMS tagup (<i>S-band</i>)
10:50-11:20	FE-1	Scheduled maintenance of Compound Specific Analyzer- Combustion Products (CSA-CP)
10:55-12:25	CDR	Physical Exercise (VELO + Force Loader 1), day 1
11:20-12:50	FE-1	Physical Exercise (TVIS)
11:25-12:55	FE-2	Physical Exercise (RED)
12:45-13:45	CDR	LUNCH
12:50-12:55	FE-1	Compound Specific Analyzer- Combustion Products (CSA-CP) spot check
12:55-13:55	FE-1, FE-2	LUNCH
13:45-14:25	CDR	Filling EDV [KOB] for Elektron <i>Tagup with specialists (S-band)</i>
13:55-15:25	FE-1	CATOX (COTP) IFM
14:00-14:15	FE-2	Stow video equipment used to record exercise on TVIS
14:15-14:35	FE-2	IMS update
14:25-14:55	CDR	COЖ maintenance
14:40-15:20	FE-2	TV (ISS-MCC) PLASMA CRYSTAL. Experiment ops (start). <i>Tagup with specialists (S-band)</i>

14:55-16:55	CDR	Installation of vibration isolators and dampers on ВПФ2 fan / Tagup with specialists (S-band)
15:20-16:30	FE-2	PLASMA CRYSTAL. Manual experiment ops. <i>Tagup with specialists (S-band)</i>
15:25-15:55	FE-1	STS timeline conference (S-band)
15:55-16:10	FE-1	IWIS. Battery charge
16:10-17:40	FE-1	Installation of IWIS sensors and RSU box in FGB
16:30-16:40	FE-2	PLASMA CRYSTAL-3 PLUS. Experiment (termination) and hardware deactivation. <i>Tagup with specialists (S-band)</i>
16:40-17:15	FE-2	PLASMA CRYSTAL-3. Copy data from the hard drive and downlink via OCA. <i>Tagup with specialists (S-band)</i>
16:55-17:55	CDR	Physical Exercise (TVIS) 1
17:15-17:30	FE-2	PLASMA CRYSTAL-3. Hardware deactivation
17:30-17:45	FE-2	MELFI transfer
17:40-17:45	FE-1	OCA SSC router reboot
17:45-17:50	FE-1	SSC file server reboot
17:50-17:55	FE-1	Transferring TVIS, RED, and HRM data to MEC
17:55-18:25		STS timeline conference (S-band)
18:25-18:40		Daily Planning Conference (S-band)
18:40-18:55	FE-1	Evening work prep
18:40-19:05	CDR,FE-2	
18:55-19:05	FE-1	O2 level check
19:05-19:20		Flight Director / ISS Crew Tagup (S-band)
19:30-20:00		DINNER
20:00-20:30		Daily food prep
20:30-21:25	FE-2	Pre-sleep
20:30-21:30	CDR,FE-1	Pre-sleep
21:25-21:30	FE-2	PLASMA CRYSTAL-3 PLUS. Turbo-pump deactivation
21:30-06:00		SLEEP
Task List	CDR	PLANTS-2. Recharging water tank

Note: See OSTP for references to US activities.

End of Radiogram