

13 May Daily Meeting Minutes

FOT Briefing

Spacecraft Status: Nominal

Spacecraft Anomalies: 133/0310 - CEPAC ESU Data Request Error

Accomplished Activities: VIRGO, CELIAS, SWAN, MTOF Recovery (OCD 1179)

Planned Activities: VIRGO, Nom HGA

Upcoming Operations: 18 May - Momentum Management (Hot Backup 1345 - 1645)

Ground Anomalies:

132/1410 - Prime POCC String 2 crashed (1 min NRT pause)

133/0526 - TM Dropout; D46 Antenna hydraulics failure (79 min, unrecoverable)

133/0907 - TM Dropout; D66 TGC channel failure (2 min, unrecoverable)

*** MEDOC CAMPAIGN #3 -- Week 1 ****

Daily meeting 13 May at MEDOC

The attendants welcomed Barbara Bromage who will participate to the Campaign for 12 days.

The attention of SUMER planners and JOP/Campaign leaders was drawn to the difficulties to perform numerous complex programs during the week-end and Monday 17. The whole SUMER loading must be done on Friday afternoon (no commanding/loading during the week-end). The number and the complexity of programs must be reduced accordingly.

We were informed by Laura about the return to action of CELIAS MTOF. Their Proton Monitor WWW Page is back-on-line : <http://umtof.umd.edu/pm/>

Reports on present observations :

SUMER :

JOP17 : S VI and Lyman profiles with new slit : OK

JOP96 : OK

JOP104 : small area bright in (probably) forbidden lines around 834 A; extended emission at 854 and 856 A

CDS :

OK for all JOPs.

EIT :

CME Watch showed some out-of-limb activity in the NE quadrant.

Not much activity around AR 8534.

Coronal Hole in the SE quadrant close to cross the central meridian ?

Kitt Peak :

Tom Ayres reports from Kitt Peak :

"we completed our scanning at 19UT, under clear skies, very light haze (particulates from the surrounding valley desert), and calm conditions...quite excellent in my experience. the equipment worked well, and a new IR filter in the camera system has significantly improved S/N (by suppressing thermal emission from out-of-band wavelengths). the forecast is for continuing clear skies. we are hoping for a repeat tomorrow of the excellent seeing we had earlier in day, when we began scanning. the good

seeing is important for the contextual images we take in CaK to allow us to register our frames to SUMER and TRACE. our disks are overflowing with data at the moment, but fortunately we don't have the "telemetry" constraints under which SUMER must operate!"

Friday May 14:

The target for JOP17 (AR 8534) has been confirmed by Lidia VanDriel and Nicole Mein.

(Note that CDS and SUMER follow this target all through the morning).

* CDS (Synoptic + engineering) 00-8.00 UT

* 00-06 UT JOP 104, X-ray jets from limb active regions (#5735),
SUMER,TRACE, YOYKOH SXT, Tenerife
Contact: Davina Innes (innes@linax1.mpae.gwdg.de)
(without CDS)
X = - 855, Y = +585 arcsec

* Moreton Waves Program (#5775). EIT/Pic-du-Midi,
6 to 15:30 UT, POC: J-P. Delaboudiniere

* 8 to 13 UT JOP017: Dynamics of Arch Filament Systems.
THEMIS/VTT/CDS/SUMER/EIT/MDI (P. Mein and B. Schmieder)
Contact : lvandrie@mesioq.obspm.fr, meinn@obspm.fr
AR 8534
X = 552, Y = -261 arcsec (SUMER and EFINAR2 of CDS)
X = 589, Y = -293 arcsec (EFINAR1 of CDS)
at the beginning of the sequence

* 13-15 UT, JOP096: Emerging Active Regions (#5750), SUMER/CDS/MDI/TRACE/
THEMIS/VTT (C. Alissandrakis) Contacts : Georgia Tsiropoula
georgia@creator.space.noa.gr
tel: 30-1-6138340-41-42
fax: 30-1-6138343

Costas Alissandrakis

calissan@cc.uoi.gr
tel: 30-651-98480

X=590, Y=-251

* 15-19 UT Wave Flux from photosphere to transition region (#5755),
TRACE/SUMER/Kitt Peak, Contact: Tom Ayres
(ayres@vulcan.colorado.edu)
Central Meridian.
X = -39, Y = 0 arcsec

* 16-19 UT, GIS Atlas and MCP (CDS)

* 19-24.00 UT, JOP 104, X-ray jets from limb active regions (#5735),
SUMER,TRACE, YOYKOH SXT, Tenerife
Contact: Davina Innes (innes@linax1.mpae.gwdg.de)
Without CDS
Coordinates to be provided tonight by Davina.

* 19-23.00 UT, CDS Test of JOP 105 EIT/CDS/Mauna Loa (#5770)
Contact: J. Arnaud (arnaud@ast.obs-mip.fr)

from 19:47 to 22:17 UT $x=-1013''$, $y=-343''$
from 22:17 to 22:35 UT $x=-1013''$, $y=-420''$

* 23.00 - 06.00 (15 May) Synoptic Studies of CDS

May 14 :

Daily meeting at 9.30

Weekly meeting at 10.30