

**Subject:** SOHO Daily Meeting Minutes for Wednesday 17 November 2004

**From:** SOC

**Date:** Wed, 17 Nov 2004 17:03:16 +0000 (CUT)

**To:** Undisclosed recipients: ;

SOHO Daily Meeting Minutes for Wednesday 17 November 2004

#### ANNOUNCEMENTS

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- \* The current RHESSI default target is AR10700. When selecting this target to maximize coordination w/others, use campaign number 6850.
- \* EOF visitors (Royal Norwegian Air Force Academy) today at 1:30pm.
- \* There will be an SPWG meeting on Friday after the daily & weekly meeting.

#### FOT REPORT

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Spacecraft Status: Nominal

Spacecraft Anomalies: None

Accomplished Activities: RSL, New Guide Star (5.9 mag),  
Timetagged SSR Record for expected RFI

Planned Activities: SWAN, Timetagged SSR Record for expected RFI

Upcoming Operations: None

Ground Anomalies: None

#### SOLAR STATUS

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11/16 DOY 321 - 11/17 DOY 322

EIT daily On-Line Solar Status and observations:

[http://umbra.nascom.nasa.gov/eit/plan/log\\_form20041117.html](http://umbra.nascom.nasa.gov/eit/plan/log_form20041117.html)

LASCO daily On-Line Solar Status and observations:

[http://lasco-www.nrl.navy.mil/observations/Todays\\_obs.html](http://lasco-www.nrl.navy.mil/observations/Todays_obs.html)

Web Page for Planning: <http://www.bbso.njit.edu/arm>

Magnetic Maps and Heliospheric Forecasts: <http://www.lmsal.com/forecast/>

#### INSTRUMENT STATUS

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CDS: Nominal. See MEDOC minutes.

SUMER: Nominal. See MEDOC minutes.

UVCS: Nominal. Finish JOP104 observations and begin streamer observations, synoptic.

LASCO: Nominal. C2/C3 synoptics, JOP159.  
EIT: Nominal. 195 CME watch and synoptics, JOP159.  
MDI: Nominal. Full disk magnetograms and dopplergrams.  
TRACE: Nominal. Observing AR10700.

\*\*\* MEDOC CAMPAIGN # 14 -- Week 47 \*\*\*  
Daily meeting, 17 November 2004 at MEDOC

Attendees: K. Wilhelm, D. Pike, J.P. Delaboudiniere, J.C. Vial, P. Lemaire,  
Z. Mouradian, N. Raouafi, S. Parenti, A. Millard, G. Pouget, F. Auchere

Past observations (Tuesday 16) and constraints

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SUMER and CDS observations went fine.  
The SUMER limb scan for K. Wilhelm's 2 photons programs was not long enough  
The final portion of the scan (covering the limb) will be done today  
Z. Mouradian's spicules observations with SUMER may be performed next week.

SUMER status :  
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No change in the number of "lost" detector lines.

Status of the Sun :  
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Targets :  
East limb active region for JOP 104.  
East limb for SUMER refernce spectrum

Planning :  
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Wednesday 17:  
SUMER

00:00 - 05:00 Limb scan (K. Wilhelm) X=0", Y=-980"  
05:00 - 06:00 Quiet Sun on-disk with slit #5 (K. Wilhelm) X=0", Y=-700"  
06:00 - 09:00 Active region reference spectrum X=+415", Y=-298"  
09:00 - 12:00 Filament reference spectrum X=+635", Y=+433"  
12:00 - 14:00 Quiet Sun reference spectrum X=+635", Y=TBD  
14:00 - 16:00 Limb scan for 2 photons study X=0", Y=-980"  
16:00 - 18:00 Limb and disk Lyman alpha profiles  
18:00 - 24:00 JOP 104 X=+990", Y=225" -> X=1000", Y=120"

CDS

00:05-03:23 Synoptic Meridian Images  
03:43-05:51 (0", -980") South Limb Study  
06:00-08:54 (415", -298") AR 699 diagnostics  
09:00-12:33 (635", 433") Filament observation  
12:51-16:38 (460", -270") AR 701 diagnostics  
16:50-23:40 (1010", 20") Limb AR study (JOP 104)  
Thursday 18:

SUMER

00:00-14:00 JOP 104 X=+990", Y=225" -> X=1000", Y=120"  
14:00-18:00 East limb cool lines reference spectrum  
18:00-24:00 JOP 104 X=1000", Y=120"

CDS

00:00-05:00 Synoptic and engineering studies  
05:00-17:00 Filament study, JOP 124. (34", -256") --> (132", -256")  
17:00-20:00 Engineering  
20:00-24:00 Off-limb AR study, JOP 104. (-995", 225")