From ecs@soc.nascom.nasa.gov Fri May 19 19:50 MET 2000

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From: SoHO SOC

To: Undisclosed recipients: ;

Subject: SOHO Daily Meeting Minutes for May 19

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SOHO Daily Meeting Minutes for Friday, 19 May 2000

ANNOUNCEMENTS

- * The Shuttle did launch this morning. EUTELSAT is scheduled for launch on Saturday. An updated DSN schedule will be e-mailed out later today and discussion of intercal001 on Monday will be held after this meeting and detailed in weekly meeting minutes.
- * Welcome to new UVCS team member, Salvatore Mancuso.
- * SPWG at 2 p.m. EDT today in EAF.

FOT REPORT

Spacecraft Status: Nominal

Spacecraft Anomalies:

1554 DMA Failure. No impacts.

Accomplished Activities: VIRGO, Nom. HGA Table, Acquired new tracking star, mag = 6.7

Planned Activities: VIRGO, Acquire new tracking star, mag = 6.9

Ground Anomalies:

Antenna pointing problem due to the antenna brake being stuck. Delayed commanding activities. Caused unplanned transition to IDLE and RECORD.

Caused unplanned VC2 session.

140/1000 Degraded/lost telemetry due to D65 using incorrect

polarization. Telemetry impacted from ~1120 to

1314, and is considered non-recoverable.

SOLAR STATUS

05/18 DOY 139 - 05/19 DOY 140

EIT daily On-Line Solar Status and observations:

http://umbra.nascom.nasa.gov/eit/plan/log_form20000519.html

INSTRUMENT STATUS

JOP122: TRACE will support JOP122 12-15 UT on Saturday and

08:30-13:30 UT on Sunday. For the La Palma observations TRACE will use 3 sequences (171/195/160, fast 171, and fast CIV).

JOP118: EIT and TRACE will not support on Saturday. There could be a chance TRACE fast 171 sequences could be run during the JOP118 time... but at the present time... need to look at detailed planning later today.

CDS & SUMER: Nominal. See MEDOC report below.

UVCS: Nominal. Calibration finishing up then will begin another 24-hour

synoptic on a streamer. UVCS will remain in the 24-hour synoptic mode through the weekend.

LASCO: Nominal. C2 and C3 synoptics.

EIT: Nominal. 195 CME watch and synoptics.

MDI: Nominal. They will e-mail out a separate message to planners

detailing support. They will support LaPalma observations

on Saturday.

TRACE: Nominal. Will be coordinating with LaPalma and observing

AR9002. TRACE will support JOP122 12-15 UT on Saturday and 08:30-13:30 UT on Sunday. For the La Palma observations TRACE will use 3 sequences (171/195/160, fast 171, and fast CIV).

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*** MEDOC CAMPAIGN #5 -- Week 3 ****
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Daily meeting 19 May at MEDOC (11 am, local time)

The issue of INTERCAL1 (previously scheduled today) was discussed and its run at the beginning of next week is still uncertain.

Scientific Observations of May 18 and 19:

JOP40 OK on the Non-Polar Coronal Hole.

The targeted prominence erupted around 13 UT (with a remaining foot out of SUMER slit..).

State of the Sun

The Northern equatorial coronal hole is still a good target for Saturday. Another one at SE for next days.

Scheduled Observations (all times are UT, unless otherwise stated)

S 20 May

- * CDS (Synoptic) 00.-07.00
- * SUMER (Lyman alpha scattered) (P. Lemaire) 00-08.00
- * CDS (Coronal-Hole-DEM) (A. Gabriel) 07-10.00 (X = +366, Y = +457)
- * JOP122 (micro heating) (R. Erdelyi) 10-12.00 CDS 10-15.00 SUMER (X = -290, Y = +350) with TRACE and MDI
- * JOP 118 (sunspot oscillations) (T. Fredvik) CDS 14-21.00 (X = -20, Y = +355)
- * SUMER (Network) (C. Balanca) 16-23.00 (X= -290, Y = +150)
- * JOP40 (Coronal Hole) (S. Patsourakos) CDS 21-01.00 (X = -436, Y = -246)

S 21 May

- * SUMER (Lyman beta scattered) (P. Lemaire) 00-08.00
- * CDS (Synoptic) 01.-08.00
- * JOP122 (micro heating) (R. Erdelyi)

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08.30-13.30 CDS and SUMER
(X = -290, Y = +940)

** CDS (Coronal-Hole-DEM) (A. Gabriel)
13.30-16.30 (X = -262, Y = - 198)

* Filament Oscillations (S. Regnier)
16.-23.00 for SUMER; 16.30-24.00 for CDS
(X = -290, Y = +333)
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General comments:

That's the last daily meeting of MEDOC Campaign # 6. An end-of-campaign report will be issued later on.

Thanks to all participants at MEDOC, EOF and elsewhere.

jean-claude