

From ecs@soc.nascom.nasa.gov Fri May 12 19:38 MET 2000
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From: SoHO SOC
To: Undisclosed recipients: ;
Subject: SOHO Weekly Meeting Minutes for Week 20, May 15-21, 2000
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WEEKLY MEETING MINUTES
Week 20 May 15-21, 2000

1. Announcements

None.

2. Operations Constraints

Monday, May 15

DSS-66 06:20 - 14:00 --> 12 -13 UT: SUMER & LASCO commanding
13 -14 UT: FOT reserved for spacecraft
commanding
DSS-27 13:55 - 18:10 --> between 14:30-17:40 UT
CDS will upload
ECS will slow commanding
rate down to hopefully
avoid commanding anomalies.
DSS-34 00:35 - 03:35 the next day.

Tuesday and Wednesday, May 16 and 17: NRT from 15 -- 17 UT.
At 17 UT, the FOT must take the link before we
lose contact.

Thursday, May 18: NRT available after ~ 17:45 UT.
(we have DSS-27, downlink only before 17:45 UT).

Friday, May 19: NRT available after ~ 16:30 UT.
(Before 16:30 UT, we have a telemetry only (DSS-65)
antenna).

3. Coordinated Observations

M May 15 (W 20) Radio Scintillation Studies of Solar Wind (#6425),
LASCO/MERLIN, POC: Simon Plunkett
JOP124 Eruptive Filament in Active Region (#6430),
8- 16 UT, SUMER/CDS/EIT/THEMIS,
POC: Stephane Regnier (MEDOC), Frederic Paletou (THEMIS)
AR Plage, Moss, Small Scale Magnetic Flux, (#6446)
8-18 UT, MDI/TRACE/La Palma Contact: Trace Planner
(La Palma CC target selection plans to MEDOC
at medoc-cmp@medoc.medoc-ias.u-psud.fr)

T May 16 Solar Wind Studies (#6420), UVCS/CASSINI
Coordinator: Shadia Habbal (EOF)
Radio Scintillation Studies of Solar Wind (#6425),
LASCO/MERLIN, POC: Simon Plunkett
JOP124 or JOP118 -- Will be decided on Monday depending on
solar targets.
JOP124 Eruptive Filament in Active Region (#6430),
7 - 16 UT, SUMER/CDS/EIT/THEMIS,
POC: Stephane Regnier (MEDOC), Frederic Paletou (THEMIS)
JOP118 Oscillations in Sunspots (#6391), CDS/SUMER/TRACE,

07-13 (CDS) 08-12 (SUMER), POC: Terje Fredvik
AR Plage, Moss, Small Scale Magnetic Flux, (#6446)
8-18 UT, MDI/TRACE/La Palma Contact: Trace Planner
(La Palma CC target selection plans to MEDOC
at medoc-cmp@medoc.medoc-ias.u-psud.fr)

W May 17 AR Plage, Moss, Small Scale Magnetic Flux, (#6446)
8-18 UT, MDI/TRACE/La Palma Contact: Trace Planner
(La Palma CC target selection plans to MEDOC
at medoc-cmp@medoc.medoc-ias.u-psud.fr)

T May 18 UVCS In-flight calibrations (every other day)
SUMER testing 18-20 UT
AR Plage, Moss, Small Scale Magnetic Flux, (#6446)
8-18 UT, MDI/TRACE/La Palma Contact: Trace Planner
(La Palma CC target selection plans to MEDOC
at medoc-cmp@medoc.medoc-ias.u-psud.fr)

F May 19 AR Plage, Moss, Small Scale Magnetic Flux, (#6446)
Planner 8-18 UT, SUMER (8:30 -11 UT)/MDI/TRACE/La Palma Contact: Trace

(La Palma CC target selection plans to MEDOC
at medoc-cmp@medoc.medoc-ias.u-psud.fr)
Intercalibration 01, (#6435) CDS/EIT/SUMER/TRACE,
17-19:30 UT. Coordinator: Philippe Lemaire
SUMER Flat field after ICAL001.
UVCS In-flight calibrations (every other day)
SPWG at 2 pm in the EAF

S May 20 AR Plage, Moss, Small Scale Magnetic Flux, (#6446)
Planner 8-18 UT, SUMER(8:30-11)MDI/TRACE/La Palma Contact: Trace

(La Palma CC target selection plans to MEDOC
at medoc-cmp@medoc.medoc-ias.u-psud.fr)
UVCS In-flight calibrations (every other day)

S May 21 AR Plage, Moss, Small Scale Magnetic Flux, (#6446)
Planner 8-18 UT, SUMER(8:30-11)MDI/TRACE/La Palma Contact: Trace

(La Palma CC target selection plans to MEDOC
at medoc-cmp@medoc.medoc-ias.u-psud.fr)
UVCS In-flight calibrations (every other day)

Other activities for Week 20:

- * May 8-18 EIT/LASCO meeting in Europe (11-16) No special observations.
- * May 9-Jul 9 MDI in Full Disk mode (rare exceptions)

Target of opportunity observations:

- * May 1-21 JOP040 Transition Region Network Thickness (#6405),
SUMER/CDS/EIT/MDI, Target: Equatorial coronal hole.
EIT synoptics only, Note: MDI HiRes/F.D. program
POC: Spiros Patsourakos (MEDOC, spiros@medoc-ias.u-psud.fr)
- * May 8-20 CDS Coronal Hole Studies, 2-4 runs of up to 4 hours on
disc coronal hole, POC: Alan Gabriel, Françoise Bely-Dubau

Submodes: Submode #5 all week.

Planners for Week 20 (at MEDOC: medoc-cmp@medoc.medoc-ias.u-psud.fr):

SOL: Jean-Claude Vial

CDS -- Spiros Patsourakos MDI -- Sarah Gregory
and Stephane Regnier

EIT -- Jeff Newmark SUMER -- Philippe Lemaire

LASCO -- Ops Team UVCS -- Shadia Habbal/

TRACE -- Kathy Reeves Nigel Atkins (May 18-21)

4. Comments from EOF

ICAL001 -- The time on Friday for the Intercal001 was not during a command-capable DSN antenna. After phone discussion with SUMER, the start time was changed to 17 UT (rather than 13:30 UT). The command capability allows EIT to react in the event of unforeseen instrument problems during the Intercal.

TRACE/LaPalma -- TRACE will be coordinating with LaPalma starting next week during the prime hours of 8-18 UT. SOCs asked TRACE to remind the LaPalma ground-observers to send target pointing information to the medoc address (medoc-cmp@medoc.medoc-ias.u-psud.fr) and to keep SUMER's pointing constraints in mind for possible collaborations (e.g. Active Region Moss on Friday).

CDS and SUMER -- See report below.

UVCS -- Here are their plans for early in the week, plans for later in the week are to-be-determined:
Monday, will perform 24-hour synoptic observation
Tuesday, Cassini support at 255 degrees from 1.6 - 5 solar radii.
Wednesday, will perform 24-hour synoptic observation
Thursday, they will start doing OVI flat field calibrations.

LASCO -- C2 and C3 synoptics

EIT -- 195 CME watch, synoptics and Intercal001 on Friday.

MDI -- Full disk campaign. They will consider some coordination with LaPalma, but will limit to only 4 hours per day in early morning hours.

5. Report from MEDOC

*** MEDOC CAMPAIGN #5 -- Week 3 ****
Weekly meeting 12 May at MEDOC (11 am, local time)

Scientific Observations to include

JOP 124, Active Filament, with SUMER, CDS, THEMIS (and whenever possible TRACE)

JOP 118, Sunspot Oscillations, target of opportunity, with SUMER and CDS (and whenever possible TRACE)

JOP 40, Transition region network in Coronal Hole region, with CDS, (SUMER)

Quiet Sun DEM programme, in a Coronal Hole, with CDS (and MDI) only

Active Region Moss (SUMER)

State of the Sun

No interesting equatorial coronal hole in view.

Big sunspot (NOAA 8997 ?) at the N-East; good candidate for SUMER and CDS (JOP118) on Tuesday 16 some time between 8 and 12 UT.

East limb active region with many loops (TRACE target).

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

Targets of Opportunity may impose the shift of some routine activities.

Open observing slots will be filled on a daily basis.

Monday 15 May (see 12 May Daily Report)

T 16 May

- * CDS (Synoptic) 00-07.00
- * JOP124 Active Region Filament (S. Regnier) 07.00-016.00
and/or
- * JOP 118 (coordinates to be provided from Oslo)
07-13 (CDS) 08-12 (SUMER)

W 17 May

- * CDS (Synoptic + GIS Atlas) 00-11.00

T 18 May

- * CDS (Synoptic + NIS Atlas) 00-08.00
- * SUMER test 18-20.00

F 19 May

- * CDS (Synoptic) 00-07.00
- * CDS (GIS Atlas) 07-10.00
- * Active Region Moss (SUMER) 08.30-11.00
- * Intercal1 (CDS/EIT/SUMER/TRACE ?) 13.30-16.00
- * Flatfield (SUMER) 17-22.00

S 20 May

- * Lyman alpha Scattered light (SUMER) 00-08.00
- * CDS (Synoptic) 00-07.00
- * Explosive Events Monitor (CDS) 07-17.00
- * Active Region Moss (SUMER) 08.30-11.00
- * Off-Limb Coronal Studies (CDS) 17-24.00

S 21 May

- * Lyman beta Scattered light (SUMER) 00-08.00
- * CDS (Synoptic) 00-07.00
- * Off-Limb Coronal Studies (CDS) 08-14.00
- * CME Onset Watch (CDS) 14-24.00

M 22 May

- * SUMER Helium Scattered Light 00-08.00
- * SUMER door closed at most convenient time.

General comments :

The TRACE/LaPalma observations are of interest for SOHO. We suggest that once their targets have been selected, they are transmitted immediately to MEDOC in such a way that CDS (and SUMER ?) can, eventually, implement programs in the

TRACE fov.

Goodbye Francoise, Christophe and Terje and thanks for your participation.