

Subject: SOHO WEEKLY MEETING MINUTES for Week 20, May 16 - 22, 2005
From: SOHO SOC
Date: Fri, 13 May 2005 15:42:30 +0000 (CUT)
To: Undisclosed recipients ;

SOHO WEEKLY MEETING MINUTES
Week 20, May 16 - 22, 2005

1. Announcements

* MEDOC is May 16-June 5

2. Operations Constraints

* Submode change to Submode 5 at 12 UT on Monday.

* Commanding for the week:
Monday, Wednesday, Thursday have D27 all day. The rest of the week has good commanding.

NOTE: Further possible NOAA launch slips may impact the schedule.

3. Coordinated Observations

* * * MEDOC 15 * * *

M May 16 (W20) MEDOC Campaign 15 begins
Submode Change to Submode 5, 12 UT
T May 17
W May 18
T May 19
F May 20
S May 21
S May 22

Other activities for Week 20:

* May 12-20 JOP180 Magnetic Fields and Flows to Corona/TR (#7125),
EIT/TRACE/MDI/SUMER/VTT, POC: Andreas Lagg (lagg@mps.mpg.de),
Local POC: Bernhard Fleck (bfleck@esa.nascom.nasa.gov)
* May 16-29 Observations of Filaments (#7130), SUMER/CDS,
POC: Brigitte Schmieder and Petr Heinzel
* May 16-29 JOP158 The Fast Solar Wind from 1.05 to 4 Ro. (#7128),
SUMER/UVCS/CDS,
POC: Alan Gabriel
* May 16-Jun 5 JOP124 Eruptive Filament in Active Region (#7126),
SUMER/CDS/EIT,
POC: Guillaume Pouget & Karine Bocchialini
* May 16-Jun 5 JOP177 Energy Input in Prominences (#7127), SUMER/EIT,
POC: Zadig Mouradian
* May 20-29 Polar Coronal Hole, SUMER, POC: Laurent Dolla
* May 21-Jun 9 Active Region/Sunspot Study (#7129), CDS/VTT/TRACE/THEMIS, 07-
14UT,
POC: Andrzej Fludra, Local POC: CDS Planner

Submode: Submode 5

Planners for Week 20:

SOL -- Jean-Claude Vial
CDS -- Guillaume Pouget MDI -- Julia Saba/Hao Thai
EIT -- Joe Gurman SUMER -- Thierry Appourchaux/Klaus Wilhelm

LASCO -- Ops Team UVCS -- Lucia Abbo
TRACE -- Dawn Myers

4. Relevant notes:

CDS: Nominal. See MEDOC minutes.
UVCS: Nominal. JOP158 and synoptic.
LASCO: Nominal. C2/C3 synoptics, JOP159 Wednesday - Friday.
EIT: Nominal. Half-resolution 195 CME watch and synoptics,
 JOP159 Wednesday - Friday, JOP180, JOP124, JOP177.
MDI: Nominal. Full disk magnetograms and Dopplergrams, JOP180.
SUMER: Nominal. See MEDOC minutes.
TRACE: Nominal. JOP180 until Friday then starting AR/sunspot study.

*** MEDOC CAMPAIGN # 15 -- Week 20 ****
Weekly meeting, 13 May at MEDOC

Welcome to Z. Mouradian (JOP 177 coordinator).

Basic JOP activity :

JOP 124 : (filament oscillations) requires observations of the same filament from disk to limb. Optimal duration : 15 hours. (EIT 304 sequential images would be very useful).

JOP 177 : focused on :

1/ spicules located as close as possible to the Equator.
 Lbeta, 0 VI with SUMER.

2/ prominences Lbeta, OVI and Lc with SUMER. A sequence as long as 10 hours.

JOP 180 : (Magnetic Fields and Flows to Corona/Transition Region) no POC present at MEDOC. Joint observations with VTT between 8-12 UT. Requires detector A/SUMER. Pointing coordinates provided by Luca Teriaca.

JOP 158 : (The fast solar wind from 1.05 to 4 solar radii) no POC present at MEDOC. Will start on May 20 with detector B/SUMER.

Observations of filaments?: no POC present at MEDOC. Uses detector B/SUMER during Week 2 but observations with A are scheduled on Week 1.

Polar coronal hole?: Laurent Dolla. Program to be run before and after JOP 158.

Status of instruments :

Karine Bocchialini and Philippe Lemaire reported on detectors issues. It has been agreed with SUMER PI that detector A will run until Friday 20 and from Wednesday 25 until the end of the Campaign. In-between, detector B Will run within the usual constraints (out-of-limb position).

Status of the Sun :

Various targets for filaments/prominences.

Coronal Holes well visible at both Poles.

Planning :

SUMER :

JOP 124, 177 and 180 on 17, 18 and 19 May
JOP 158 starts at 18.00 UT on May 20

CDS :

SYNOPTIC (everyday, from? 0:00 to 6:00 UT)
JOP 124 (Filament/prominence, G. Pouget, 15h) ; coordination with SUMER
JOP 158 (Polar Coronal Hole, A. Gabriel) from Friday 20 to Sunday 22,
18:00-24:00 UT max, coordination with SUMER and UVCS)
Filament observations (B. Schmieder/P. Heinzel), coordination with
SUMER, a few hours
A few monitoring activities

Mon 16 May :

SUMER :

Around 12. 00 UT submode change and SUMER ON
16.00 - 24.00 UT Filament/Prominence (Lyman lines)

CDS :

00:00 - 06:30 Daily synoptic study
15.00 - 20.00 Filament/Prominence (Lyman lines)
20.00 - 24.00 GIS Meridian Study

Next meeting : Monday 16 May at 11.00

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

SOL Jean-Claude Vial
CDS G. Pouget & K. Bocchialini
SUMER Thierry Appourchaux & Klaus Wilhelm