

SOHO Daily Meeting Minutes for 14 May 1999

ANNOUNCEMENTS

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Short meeting Monday morning at 10:00 a.m. in EOF to go over the Maneuver activities.

FOT Report

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Spacecraft Status: Nominal

Spacecraft Anomalies: None

Accomplished Activities: VIRGO, Nom HGA

Planned Activities: RSL, VIRGO

Upcoming Operations:

18 May - Momentum Management (Hot Backup 1345 - 1645)

Ground Anomalies:

133/1706 - Dummy cmd failed; D24 CPA/transmitter interface problem (6 min delay)

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

Daily meeting 14 May at MEDOC

New maneuver plans : SUMER will wait for more than 24 hours before opening the door.

We were handicapped by the lack of recent EIT and CDS data (Gavroche workstation was down--now up and reconnected for telemetry) for assessing on-going programs and planning future ones for the week-end.

For the whole week-end, small number of simplified SUMER programs.

Reports on present observations :

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SUMER :

JOP017 and JOP096 : OK

Pic-du-Midi : weather permitted 8 hours of observation

CDS :

JOP017 : Only summary images of May 13 at 12.08 UT : OK

EIT :

Data availability stopped on May 13 at 19.00 UT

JOP017 movie at :

[http://umbra.nascom.nasa.gov/eit/movies/eit\\_19990513\\_jop017\\_304.mpg](http://umbra.nascom.nasa.gov/eit/movies/eit_19990513_jop017_304.mpg)

Kitt Peak :

Tom Ayres reports from Kitt Peak :

"...We obtained three hours of continuous IR/CO scans of a 16"x100" region at sun center with 45s cadence. The data look very good.

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Saturday May 15:

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The target for JOP017 (AR 8534) has been confirmed by Brigitte Schmieder (welcome Brigitte!) and Nicole Mein.

\* CDS (Synoptic + engineering) 00-8.00 UT

\* 00-13 UT JOP 104, X-ray jets from limb active regions (#5735),  
SUMER, TRACE, YOHKOH SXT, Tenerife  
Contact: Davina Innes (innes@linux1.mpa.gwdg.de)  
(without CDS)  
SUMER : X = - 845, Y = + 610 arcsec

\* 06 - 13.00 UT, JOP 104 with CDS  
SUMER : X = - 845, Y = + 610 arcsec  
CDS : X = -750, Y = 680  
X = -830, Y = 600  
X = -890, Y = 470

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

\* 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  
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X= 331, Y= 385

\* 15-18 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 (S18 W54)  
X = 740, Y = -262 arcsec (SUMER and EFINAR2 of CDS)  
X = 750, Y = -344 arcsec (EFINAR1 of CDS)

\* 18.00 - 19.00 UT, Active Region Filament (S. Regnier)  
(X = - 384", Y = -297") SUMER and CDS

\*21:34 - 23:59 (CDS) Off limb coronal study (A. Fludra)  
X = +110, Y = -1040 & X=-110, Y=-1040 (TBC by A. Fludra)

\* 19.00 24.00 UT (SUMER)  
19.15- 21.30 UT (CDS)  
Ionization degree in cool structures, (#5805) SUMER/CDS/EIT  
Jean-Claude Vial, SUMER and CDS (EIT : CME watch/synoptic)  
Quiescent filament of the North Polar crown at  
X = 333, Y = 617 arcsec

Sunday May 16:  
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\* 00.00 - 08.00 UT, Synoptic Studies of CDS

\* 01-08.00 UT, JOP040 (modified : transition region network  
thickness) (#5830) SUMER/MDI/TRACE,  
runs on disk coronal hole  
X = 167, Y = -407 arcsec  
Contact: S. Patsourakos (spiros@medoc-ias.u-psud.fr)

\* 08-13 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 (S18 W63)  
X = 815, Y = -273 arcsec (SUMER and EFINAR2 of CDS)  
X = 827, Y = -344 arcsec (EFINAR1 of CDS)

\* 13-18.00 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 # (S19 E14)  
X = -219, Y = -270 arcsec (SUMER and EFINAR2 of CDS)  
X = -104, Y = -287 arcsec (EFINAR1 of CDS)

\* 18.00-24.00 UT, JOP040 (modified : transition region network  
thickness) (#5830) CDS/SUMER/MDI/TRACE,  
runs on disk coronal hole  
X = 301, Y = -407 arcsec  
Contact: S. Patsourakos (spiros@medoc-ias.u-psud.fr)

Monday May 17:  
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\* 00.00 - 08.00 UT, Synoptic Studies of CDS

\* 00-08.00 UT, JOP040 (modified : transition region network  
thickness) (#5830) SUMER/MDI/TRACE,  
runs on disk coronal hole  
(follow-up of yesterday's region)  
Contact: S. Patsourakos (spiros@medoc-ias.u-psud.fr)

\* 08-12 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 (S20 E4)  
X = -61, Y = -274 arcsec (SUMER and EFINAR2 of CDS)  
X = 47, Y = -302 arcsec (EFINAR1 of CDS)

\* 12.00-24.00 UT, JOP022 , Network Evolution (#5780),  
CDS/SUMER Contact: Philippe Lemaire  
(Note that CDS closes door around 23 UT)

X= 300, Y = -20 arcsec