WEEKLY MEETING MINUTES

Week 43, October 22-28, 2001

1. Announcements

- * SPWG Friday 26 October at 2pm in the EAF.
- * There will be meetings in the EOF on Monday and Friday, but not Tuesday through Thursday. The SOCs will send out the MEDOC minutes.
- * SOHO Science Club Seminar Wed 24 October 2001

SPEAKER: Judit Pap (UCLA/GSFC)

TOPIC: Comparison of the SOHO/VIRGO, SOHO/CELIAS/SEM, and

UARS/SUSIM UV irradiance time series with magnetic

features derived from the SOHO/MDI images

TIME: 3:30 PM Wednesday October 24, 2001 PLACE: SOHO EAF (Bldg. 26, room G-10)

2. Operations Constraints

* Commanding schedule for the week

Monday - Finish commanding by 13:30 UT or command on D27

after 20:30 UT.

Tuesday - Command on D27 from 16-20 UT, then on D16.

Wednesday - Finish commanding by 14 UT or command after 20 UT.

Thursday - No commanding from 14-15 UT.

Friday - Finish commanding by 14 UT or command on D27

from 15-19:30 UT, or on D46 for the rest of the day.

Saturday - No commanding from 14-15:30 UT.

Sunday - Finish commanding by 14 UT or command on D27.

3. Coordinated Observations

* * * MEDOC CAMPAIGN #8, WEEK 2 * * *

MEDOC POC: Karine Bocchialini (bocchialini@ias.u-psud.fr)

M Oct 22 (W43) JOP133 Theoretical Line Profiles of Metallic Elements

with Macroscopic Velocities (#6819), SUMER/CDS

POC: Daniela Cirigliano

JOP130 Slow Solar Wind (#6821), UVCS/SUMER/CDS,

POC: Ester Antonucci & Alan Gabriel

JOP131 Prominence and Filament Studies with THEMIS (#6822),

SUMER/CDS/THEMIS, POC: Brigitte Schmieder

JOP149 Onset of Flaring Activity and Coronal

Mass Ejections (#6820),

CDS/EIT/MDI/TRACE(TBC)/Yohkoh-SXT/THEMIS,

POC: Brigitte Schmieder

Active Region Moss (#6824), TRACE/MDI/Sac Peak,

POC: Dawn Myers

T Oct 23 JOP133 Theoretical Line Profiles of Metallic Elements with Macroscopic Velocities (#6819), SUMER/CDS POC: Daniela Cirigliano JOP122 Micro-scale Heating Blocks of the Solar Atmosphere (#6823), SUMER/CDS/TRACE(TBC)/Big Bear, POC: Maria Madjarska & Gerry Doyle JOP131 Prominence and Filament Studies with THEMIS (#6822), SUMER/CD/THEMIS, POC: Brigitte Schmieder JOP149 Onset of Flaring Activity and Coronal Mass Ejections (#6820), CDS/EIT/MDI/SUMER/TRACE(TBC)/Yohkoh-SXT/THEMIS, POC: Brigitte Schmieder Active Region Moss Study (#6824), TRACE/MDI/Sac Peak, POC: Dawn Myers W Oct 24 JOP133 Theoretical Line Profiles of Metallic Elements with Macroscopic Velocities (#6819), SUMER/CDS POC: Daniela Cirigliano JOP130 Slow Solar Wind (#6821), UVCS/SUMER/CDS, POC: Ester Antonucci & Alan Gabriel JOP122 Micro-scale Heating Blocks of the Solar Atmosphere (#6823), SUMER/CDS/TRACE(TBC)/Big Bear, POC: Maria Madjarska & Gerry Doyle Active Region Moss Study (#6824), TRACE/MDI/Sac Peak, POC: Dawn Myers JOP133 Theoretical Line Profiles of Metallic Elements T Oct 25 with Macroscopic Velocities (#6819), SUMER/CDS POC: Daniela Cirigliano JOP122 Micro-scale Heating Blocks of the Solar Atmosphere (#6823), SUMER/CDS/TRACE(TBC)/Big Bear, POC: Maria Madjarska & Gerry Doyle Active Region Moss Study (#6824), TRACE/MDI/Sac Peak, POC: Dawn Myers F Oct 26 SPWG at 2 p.m. in EAF JOP133 Theoretical Line Profiles of Metallic Elements with Macroscopic Velocities (#6819), SUMER/CDS POC: Daniela Cirigliano JOP130 Slow Solar Wind (#6821), UVCS/SUMER/CDS, POC: Ester Antonucci & Alan Gabriel Active Region Moss Study (#6824), TRACE/MDI/Sac Peak, POC: Dawn Myers S Oct 27 JOP133 Theoretical Line Profiles of Metallic Elements with Macroscopic Velocities (#6819), SUMER/CDS POC: Daniela Cirigliano JOP130 Slow Solar Wind (#6821), UVCS/SUMER/CDS, POC: Ester Antonucci & Alan Gabriel Active Region Moss Study (#6824), TRACE/MDI/Sac Peak, POC: Dawn Myers S Oct 28 JOP133 Theoretical Line Profiles of Metallic Elements with Macroscopic Velocities (#6819), SUMER/CDS POC: Daniela Cirigliano Other activities for Week 43: * Oct 24-30 MDI 5-day Continuous Targets of Opportunity (T00): * Oct 24-30 Line Profile Studies, MDI/Mt. Wilson, POC: Sarah Gregory

Submodes: Submode 5 all week

Planners for Week 43:

SOL -- Dave Pike
CDS -- Rym Ben El Hadj MDI -- Sarah Gregory
EIT -- Jeff Newmark SUMER -- Daniela Cirigliano
LASCO -- Ops Team UVCS -- Ester Antonucci
TRACE -- Ted Tarbell

Relevant Notes

Every day CDS has synoptics until 07:00 UT which means CDS: that they will be starting JOP133 observations no earlier

than 07 UT. See MEDOC minutes below for other plans.

SUMER: See MEDOC minutes below for plans.

UVCS: JOP130 and mini-synoptic or long synoptics.

LASCO: C2/C3 synoptics.

EIT: Half-resolution 195 CME watch and synoptics.

MDI: Full disk magnetograms and dopplergrams. Continuous

> contact begins on Wednesday. May do line profiles if there is a good target. May support Sac Peak/TRACE

collaboration.

TRACE: Active region moss study with Sac Peak all week.

MEDOC Weekly meeting, week 43 2001:

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Times are approximate overall envelopes not detailed limits for all instruments.

Monday 22-Oct (w43)

SUMER will move their slit to X=160" (exact location TBD) at 12:30 UT

JOP 133 02-08 UT Line profiles - SUMER/CDS

JOP 131 08-10 UT Prom/filament studies - SUMER/CDS with support of THEMIS Flaring activity/CMEs - CDS/EIT/Trace/YOHKOH/THEMIS

JOP 149 10-15 UT

JOP 130 15-24 UT - SUMER/CDS/UVCS Solar wind

Tuesday 23-Oct

JOP 133 00-08 UT Line profiles - SUMER/CDS

Prom/filament studies - SUMER/CDS with support of THEMIS JOP 131 08-10 UT Flaring activity/CMEs - SUMER/CDS/EIT/Trace/YOHKOH/THEMIS JOP 149 10-15 UT

JOP 122 15-19 UT Micro-scale heating - SUMER/CDS/Trace/Big Bear

UVCS long synoptic

End of THEMIS collaboration

Wednesday 24-Oct

JOP 133 00-15 UT Line profiles - SUMER/CDS JOP 122 15-19 UT Micro-scale heating - SUMER/CDS/Trace/Big Bear

Solar wind JOP 130 19-24 UT - SUMER/CDS/UVCS

Thursday 25-Oct

SUMER slit --> 0" at ~12:00 UT

JOP 133 00-15 UT Line profiles - SUMER/CDS JOP 122 15-19 UT Micro-scale heating - SUMER/CDS/Trace/Big Bear JOP 133 19-24 UT Line profiles - SUMER/CDS

UVCS long synoptic

Friday 26-Oct

JOP 133

Line profiles - SUMER/CDS Solar wind - SUMER/CDS/UVCS JOP 130 16-24 UT Solar wind

Saturday 27-Oct

JOP 133 Line profiles - SUMER/CDS JOP 130 16-24 UT Solar wind - SUMER/CDS/UVCS

Sunday 28-Oct

JOP 133 00-15 UT Line profiles - SUMER/CDS

UVCS long synoptic

POCs JOP 122 Maria Madjarska

JOP 130 Ester Antonucci & Alan Gabriel

JOP 131 Brigitte Schmieder

JOP 133 Daniela Cirigliano

JOP 149 Brigitte Schmieder

Dave Pike, MEDOC-SOL