SECCHI Consortium Meeting
RAL Cosener's House, Abingdon
July 12-13, 2001

Thursday morning: 9 a.m. – 12 p.m.

Session 1: SECCHI and STEREO Program Status

STEREO and SECCHI Update: Russ Howard and Dale Harris
EUVI: Jean Pierre Wuelser
Multilayers: Marie-Francoise Ravet
COR1:   Joe Davila
COR2:   Dennis Socker, Simon Plunkett
HI: George Simnett, Jean Mark Defise
Camera: Nick Waltham

Thursday afternoon: 1:30 p.m. – 5:30 p.m.

Session 2a: Coronal and Heliospheric Physics, Coronal Structure and Dynamics, CMEs

Active Region Evolution and the Removal of Magnetic Helicity by CMEs: Len Culhane

The flare-CME relationship - determining factors: Sarah Matthews

Lessons from SOHO on CME onset: Observing Strategies for STEREO: Richard Harrison

Are there two types of CMEs?: Simon Plunkett

Are there Global CMEs? Rainer Schwenn

Comments on Multiple CMEs: George Simnett

Radio Observations of CMEs: Dalmiro Maia

Observing strategies and observing sequences in view of the SECCHI science goals, EUVI perspective: Jean-Pierre Wuelser

Session 2b: SECCHI Technical Splinter Discussions

Mechanisms
Thermal
Contamination

Friday morning: 9 a.m. – 12:30 p.m.

Session 3: SECCHI Performance Specs and Mission Operations

Instrument performance specifications: Moses
Flight software: Dennis Wang
Ground Systems: Nathan Rich
Data Archiving and Distribution Discussion: Russ Howard

Friday afternoon: 1:30 p.m. – 5:30 p.m.

Session 4: SECCHI 3D Reconstruction and Visualization

Introduction: SECCHI 3D Reconstruction and Visualization team: Organization and Approach: John Cook

STEREO workshop series   Joe Davila (Paulett Liewer)

The Role of spacecraft pointing jitter, exposure times, and photon statistics in 3D reconstruction from EUVI stereo images: Jim Lemen (and Markus Aschwanden)

Simulation of Stereoscopic EUVI Image Pairs Constructed from Trace, EIT, and Yohkoh Data: Jim Lemen (and Markus Aschwanden, David Alexander)

NRL work on coronal renderer program: John Cook

Approach to coronal white light 3D reconstruction: Jeff Newmark

SECCHI COR1,2 and HI FOV and sensitivity issues and relationship to 3D reconstruction: Paulett Liewer

Automatic feature identification and its use for 3D reconstruction Eric DeJong

General discussion: How do we make group progress on 3D R&V efforts?

Consortium Meeting Summary: Russ Howard