SHINE 2007
Workshop Program

Monday, July 30 (chair: Forbes)

07:00  Breakfast
08:30  Opening remarks               Riley/Alexander
08:45  Agency talks: NSF            Paul Bellaire
09:00  Agency talks: NASA           Lika Guhathakurta
09:15  Agency talks: CCMC           Michael Hesse
09:30  SHINE/GEM                     Chris Russell
09:45  IHY                          Dave Webb or Joe Davila
10:00  Description of working group (WG) sessions   WG Leaders
10:30  Coffee break
11:00  Description of working group (WG) sessions, continued   WG Leaders
12:00  Invited paper 1: Turbulence      Eliot Quataert
12:45  Lunch break
14:00  Working Group Sessions          
   Active Region Flux                 Gilbert/Arge
   Turbulence and Coronal Heating     Chandran/Giacalone
   Community Modeling                Linker
   Special Session on the 2005 January 20 Solar Event   Tylka/Raymond
15:15  Break
15:45  WG sessions continue
17:00  Welcome reception and Posters
19:00  Adjourn

Tuesday, July 31 (chair: Plunkett)

07:00  Breakfast
08:30  Plenary: Working Group Summaries   WG Leaders
09:00  Invited Paper 2: The Heliospheric Plasma Sheet: Nancy Crooker
09:45  Working Group Sessions          
   Filament Dynamics                  Gilbert/Alexander
   Magnetic Data Inputs to Global Models   Roussev/Arge
   Turbulence and Coronal Heating, Continued   Chandran/Giacalone
   Shock Geometry and Particle Injection at Shocks and up/downstream Phenomena Li/Hill
10:30  Coffee break
10:45  WG sessions continue
12:45  Lunch break
14:00  Working Group Sessions
   CME Dynamics: eruption, acceleration, energetics  Vourlidas/Roussev
   The Heliospheric Plasma sheet  Richardson/Kasper
   Shock Geometry/Particle Injection at Shocks and up/downstream Phen., Continued  Li/Hill

15:15  Break
15:45  WG sessions continue
17:00  Poster session with refreshments
19:00  Adjourn

**Wednesday, August 1 (chair: Raymond)**

07:00  Breakfast
08:30  Plenary: Working Group Summaries  WG Leaders
09:00  Invited paper 3: Radio observations: new capabilities and outstanding questions  Justin Kasper
09:45  Working Group Sessions
   Origin of Structure in the Solar Wind  Borovsky/Arge
   CME-ICME Connections  Mikic
   Interpreting Radio measurements  Kasper/Gilbert
10:30  Coffee break
10:45  WG sessions continue
12:45  Lunch, free afternoon
18:00  Steering Committee, Working Group Leaders, Agency Representatives Dinner

**Thursday, August 2 (chair: Desai)**

07:00  Breakfast
08:30  Plenary: Working Group Summaries  WG Leaders
09:00  Invited paper 4:  TBA
09:45  Working Group Sessions
   Tell-Tale Topology for CME Initiation  Leka/Gilbert
   Is the open flux in the heliosphere conserved?  Owens/Kasper
   Electron-rich and/or He3-rich impulsive events  Li/Haggerty
10:30  Coffee break
10:45  WG sessions continue
12:45  Lunch break
14:00  Working Group Sessions
   Tell-Tale Topology for CME Initiation, Continued  Leka/Gilbert
   Shocks in the Corona  Vourlidas/Roussev
   Origin/Evol. of Sup. Thermal Ion Populations  Hill/Haggerty
15:15  Break
15:45  WG sessions continue  
15:45  Steering Committee Meeting  
17:00  Poster session with refreshments  
19:00  Banquet  

**Friday, August 3 (chair: Giacalone)**  

07:00  Breakfast  
08:30  Plenary: Working Group Summaries  
09:00  Working Group Sessions  
   The Magnetic & Energetic Connection Between the Sol. Photosphere & Corona  
   May 12th, 1997 event: Are we there yet? (abbr. title)  
   SEPs LWS TR&T session  
10:30  Coffee break  
10:45  WG sessions continue  
12:00  Final remarks and discussion of next year’s workshop  
12:30  Workshop adjourns