1. **Space Weather Monitors Program** (jointly funded by HMI, NSF/CISM, NASA/SOHO/MDI, and NASA IHY)

   Our engineer Tim Huynh has spent a good deal of deal experimenting with frequency boards and picking up transmitters that we have not attempted before. We now have a collection of frequency boards that we are providing to sites around the world and are confident they should be able to receive them. He has also developed new technologies for building antennae. We are in the process of installing the SID customer database in the JSOC system where we are now keeping and accessing the SID data.

   We have reinstalled the AWESOME instrument damaged by fire at the Wilcox Solar Observatory last fall.

   For the IHY, we have distributed over 200 SIDs and 7 AWESOMEs. We are in the process of identifying very northern sites that might be appropriate for tracking the total solar eclipse of 1 August 2008.

2. **SDO Team Meeting, Napa**

   SDO held a team meeting in Napa, CA in March to coordinate observing plans and issues. At the opening plenary session, Emilie Drobnes gave a presentation of the
past, present, and future activities of the various SDO EPO activities. Later that day Emilie collaborated with Rani Gran to present a lively session on SDO Public Outreach needs and plans. The various instrument EPO teams presented 9 posters on their programs.

3. **NSTA 2008**

Bruce Ward, Emilie Drobnes, and Deborah Scherrer all gave teacher workshops at March’s National Science Teachers Association conference in Boston.

4. **EVE**

The EVE EPO Team is in the process of reviewing, testing and finalizing the DVD, the FAQ about EUV and EVE, the Space Science Summit in June and an online version of the Kit. Mark McCaffrey presented a poster about our DVD and the MESA program at the SDO science event in Napa, of course, and showed some folks the tour of LASP and our "All About EVE" draft.

5. **Science Fellow Service Learning Program at Stanford** *(Partnership with Stanford’s Haas Center for Public Service and the Stanford Solar Center) (HMI)*

Haas is recruiting for their 3rd quarter mentors. They have already found 20, and can handle as many as 50 volunteers. The theme for this quarter is "Our Five Senses".

Matt Evans, a Plant Biologist at Carnegie is funding 2 of the students, as Haas begins its transition away from HMI funding. Evans will also use his 2 students to do summer research in plant biology, so is using the Science in Service program as a training/introduction experience.

The Boys & Girls Club may be interested in hosting one of the SIDs and also a THEMIS magnetometer, and will use it in a program for their high-school-age students.

Kelly is also planning to do a big festival or celebration at the Boys and Girls Clubs for the SDO launch!

6. **Exploration Station at AGU:**

The SPD EPO Committee, chaired by Emilie Drobnes, and the AGU SPA EPO Committee, chaired by Deborah Scherrer, are collaborating to produce a family-oriented science event at the Ft. Lauderdale Spring AGU. The event will run for an entire afternoon and will include science "stations" or booth where families can do hands-on activities, whatever. Several of our SDO teams are involved and we expect to set up booths relating to SDO and will no doubt give away posters and prepare other activities.
7. **Brief Reports from Stanford/HMI:**

Partnership with Chabot Community College - we have a long-standing partnership with a physics professor, Tim Dave, at a local Offically Designed Inner City community college. Each year Professor Dave brings his class of physics students for a tour of the Stanford campus and particularly the solar observatory. John Beck and Tim Larsen this year gave the student tours, and included demonstrations and activities at the observatory.

b) EPO Training for Students – We have organized a program to train our Stanford Physics undergrads in appropriate EPO techniques and activities. Twice monthly we meet as a group and learn how to teach an activity, or discuss a key issue related to EPO such as understanding student misconceptions. We hope to extend this program to our additional students and teachers who will be with us for the summer.