

CAWSES Accomplishments in 2005

1. CAWSES Newsletters published:

- CAWSES News Vol. 2. No.1 (March 2005)
- CAWSES News Vol. 2. No.2 (September 2005)

2. Observational campaigns held:

- 2nd Space Weather and Atmospheric Coupling Campaign
- Global Observing Campaign on Tides.

3. CAWSE Science Planning meetings held:

- Annual Science Planning Meeting held on July 23, 2005 during IAGA meeting in Toulouse, France.
- Theme 2 Splinter meeting held on July 26, 2005 during IAGA. New working groups formed (see CAWSES News Vol. 2. No. 2 for details)
- Theme 3 Splinter meeting held on July 20, 2005 during IAGA. New Projects were formed (see CAWSES News Vol. 2. No. 2 for details)

4. CAWSES Science Workshops held during/after major national/international meetings:

- CAWSES Space Weather Workshop held on May 14, 2005 during ISEA-11 meeting in Taipei, Taiwan, (Theme 2 activity).
- CAWSES CPEA Workshop held on May 14, 2005 during ISEA-11 meeting in Taipei, Taiwan, (Theme 3 activity).
- CAWSES Workshop on Solar Variability and Planetary Climates was held during June 6 – 10, 2005 at ISSI, Bern, Switzerland, (Theme 1 activity).
- CAWSES Workshop on Solar Irradiance Variability held on July 1, 2005 during Solar Variability & Earth and Climate meeting in Catone, Italy, (Theme 4 activity).
- Joint Workshop on ICESTAR-CAWSES campaigns held on July 1, 2005 during CEDAR Workshop in Santa Fe, NM, USA (Theme 2 activity).
- CAWSES Session on Solar activity and its influences on the Earth's Weather and Climate was held during August 2 – 11, 2005 during IAMAS in Beijing, China, (Theme 1 activity).
- CAWSES Space Weather Workshop held at Stanford University, CA, USA in December 10-12, 2005, (Theme 2 activity).

5. 1st CAWSES Capacity Building workshop held during November 7 – 15, 2005 at NCU, Taiwan. (Coordinated by the CAWSES AOPR office).

6. CAWSES talks during Major Meetings:

- On “CAWSES Science and its relation to I*Y programs” during CEDAR meeting in Santa Fe, NM, USA by D. Pallamraju
- On “CAWSES Science”, IAGA Association Lecture during IAGA meeting in Toulouse, France on July 27, 2005 by Sunanda Basu.

- On “Impacts of Extreme Solar Disturbances on the Earth’s Near-Space Environment”, URSI General Lecture on October 28, 2005 in New Delhi, India 2005 by Sunanda Basu.
- CAWSES Talk at ICSU given by Marvin Geller during October, 2005.

7. Refereed publication on CAWSES Science:

- A feature entitled, “CAWSES Fosters Sun-to-Earth Observations” by Sarah Simpson, is published in the November 2005 issue of the *Space Weather Journal*.
- An article on “Science Rationale for CAWSES: SCOSTEP’s interdisciplinary program for 2004 – 2008” authored by S. Basu and D. Pallamraju is in press to be published in *Advances in Space Research*, 2006.
- Scientific publications on the papers submitted during the CAWSES Space Weather and CPEA workshops during ISEA-11 meeting are in the process of refereeing and will be brought out in a special issue of *Annales Geophysicae* along with the other papers from ISEA-11 in 2006.

8. CAWSES/SCOSTEP support for capacity building and workshops:

- Five graduate students from developing countries were supported to attend the ISEA meeting in Taipei, Taiwan.
- Partial support was extended to CAWSES Workshop on Solar Irradiance Variability held on July 1, 2005 during Solar Variability & Earth and Climate meeting in Catone, Italy.
- Supported two sessions during IAGA. (i) Low latitude atmosphere-ionosphere-magnetosphere coupling, dynamics and energetics and (ii) Long term trends in the upper atmosphere.
- One graduate student was supported to attend the IAGA meeting in Toulouse, France.
- Cosponsor of International Advanced School on Space Weather at ICTP, Trieste in Italy, to be held in May 2 – 19, 2006.
- One of the Co-sponsor for COSPAR
- Cosponsor for the IAGA/ICMA/CAWSES Long term trends workshop during September 4 – 8, 2006 to be held in Finland.