

Kyoto Bureau Meeting Minutes

(Prepared by Gang Lu)

Time: 09:00-15:10, 28 October 2007

Location: Kyoto University Club House

Attendees: Vincent (President), Schmieder (Vice President), Candidi (Bureau member), Fujii (Bureau member), Gopalswamy (Bureau member), Hamilton (Bureau member), Avery (CAWSES Chair and invited guest), Lu (Scientific Secretary)

1. Opening Remarks of President and Vice President

President Robert Vincent opened the Bureau meeting by welcoming Brigitte Schmieder as SCOSTEP Vice President and Kevin Hamilton as the new IAMAS representative to the Bureau. Vincent noted that we are still waiting for the new IAGA representative to fill the vacancy left by Wolfgang Baumjohann who finished his term in August 2007. He thanked Susan Avery for leading the CAWSES program during the past year, and mentioned the pending transition of CAWSES leadership that will be discussed during the closed session later. Vincent also expressed his appreciation to the local organization committee for the very successful CAWSES International Symposium.

Brigitte Schmieder was pleased to attend the Bureau meeting as the new vice president and to work together with Vincent during the past few months. She was also very pleased to see the great progresses made in Japan and Germany in obtaining substantial funds to support the CAWSES activities in their countries, and she congratulated Sunanda Basu and Susan Avery for their effort in leading the CAWSES program. Schmieder acknowledged the success of the CAWSES symposium and pointed out that the two parallel session scheme during the symposium seemed to work out fine in spite of some complaints.

2. Approval of Agenda

The bureau meeting agenda was approved as proposed.

3. Review of CAWSES-I

Both Vincent and Avery were pleased with the great participation as well as the high quality of the papers presented at the CAWSES symposium, which reflect the success and accomplishments of CAWSES-I during the past 3 years. The success of the comic books is beyond all expectations, and it is fully anticipated that the value of the comic books will continue to grow as they are being translated into many foreign languages. Since the release of the electronic comic books online at both SCOSTEP and CAWSES websites in middle September 2007, there have been 415 registered

users, and more than 900 hits at the SCOSTEP website alone. Many requests have been received to translate the comic books into 16 languages in addition to Japanese and English. Another important CAWSES achievement is the first Sun-Earth Connection Virtual Conference led by Janet Kozyra, the co-leader of Theme 2. The Virtual Conference took place during 13-17 November 2006, with 268 registered participants worldwide and receiving a total of 118,000 hits at the host website.

There are many other success stories of CAWSES-I besides the comic books and the Virtual Conference mentioned above. For example, the CAWSES program has facilitated Germany, Japan, and India to obtain substantial funding to support STP researches in their respective countries, and it also brings together the solar and geoscience communities through joint CAWSES workshops.

Avery pointed out that some lessons have been learned from CAWSES-I. Although the current 4-theme structure of the CAWSES-I program seems to work out fine, some reorganization and restructuring will be needed in CAWSES-II. For example, there is some level of overlap between Theme 1 and Theme 4 in terms of scientific objectives, which may have led to some confusion as to which theme should take upon the leading role in organizing certain scientific activities. During the past 3 years, some theme groups have been much more active in carrying out a variety of CAWSES related activities than the others. It appears that the activity level of each CAWSES theme depends, to a large extent, on the level of enthusiasm of the respective theme leaders. Avery emphasized that passionate theme leaders are crucial to the success of the CAWSES program, which should be taken into careful consideration when choosing the CAWSES-II leadership.

4. CAWSES-2 Updates

Susan Avery presented a draft proposal for CAWSES-II to the bureau members. She pointed out that the draft proposal is based on in part the planning workshop in July 2007 in Perugia, Italy, and in part Bureau's inputs. She said that the main distinction of CAWSES-II from CAWSES-I will be an emphasis on the Sun and the Earth as a coupled system. But she also pointed out that we should take what is still valid from CAWSES-I and further build on them. Some new science topics, such as paleoclimatology and comparative planetary study, may be added to CAWSES-II. Avery proposed a new concept for CAWSES-II, that is, to form the CAWSES International Virtual Institute (or Headquarters) which will lead and coordinate efforts in various CAWSES projects, ranging from research activities to data service, resource management, capacity building, and cyber infrastructures. Avery recommended Janet Kozyra to be the potential leader for CAWSES-II due to the fact that Kozyra has been one of the most enthusiastic theme leaders, and she is very familiar with CAWSES-I and also has a great vision for CAWSES-II.

The bureau members attending the meeting reached a general consensus to endorse the draft proposal presented by Susan Avery, and will ask Kozyra about her intention

to lead the CAWSES-II program. The Bureau also suggested appointing a co-chair to assist the chairperson. Other suggestions by the bureau members include: collaboration with other existing or underdevelopment virtual observatories, such as those supported by eGY and IHY; collaboration with the NSF-sponsored Digital Library for Earth System Education (DLESE) program regarding Capacity Building and EPO; collaboration with IHY regarding the IHY initiatives in Africa and continuing this type of effort through the CAWSES program, for example, utilizing the IHY-UN support to establish an African CAWSES regional office; working with other US-based STP communities, such as SHINE, GEM, CEDAR, and LWS, to attract their involvement in the CAWSES program.

The draft proposal, which is tentatively entitled “CAWSES-II: the Next Step Forward”, will be sent to all bureau members for their comments and inputs by the deadline of 19 November. A competition to name the CAWSES-II program and to make up a new logo is now open until 31 December 2007. The final CAWSES-II proposal has to be sent to NSF for funding by the middle of January 2008.

5. Final Decision on STP-12

Vincent pointed out that the proposals by Germany and Hungary to host the STP-12 symposium are both excellent, and it is a very difficult decision to make in selecting only one of them. After carefully assessing the possible financial risks and a greater potential for a successful meeting, the bureau decided to accept the German proposal to host the STP-12 in Berlin in 2010. The Bureau urged the German organizers to form a scientific organization committee as soon as possible, which should consist of representatives from both solar and geoscience communities.

6. New Scientific Discipline Representatives

There are currently 36 Scientific Discipline Representatives (SDRs). Among them, 16 SDRs appointed in 1999 will finish their term this year. A semi-final list of 22 SDR candidates was discussed at the Bureau meeting. Due to the absence of some bureau members at the meeting, Vincent suggested to circulate the list to all bureau members for their final comments and/or inputs. The appointment letters should be sent to all new SDR candidates before the end of the year.

7. Review of SCOSTEP Cosponsorship Procedures

The bureau members have agreed on the following general guidelines regarding requests for SCOSTEP/CAWSES cosponsorship:

- All sponsored meetings should show an acknowledgment of the SCOSTEP/CAWSES sponsorship with or without the financial support, and the sponsored meetings should incorporate the SCOSTEP and CAWSES logos as appropriate in their meeting advertisements.

- The SCOSTEP/CAWSES financial support should go to the meeting organizers, not to individuals.

8. Policy/guidelines for translating comic books

The Bureau approved the following terms prepared by Dr. D. Pallamraju with regard to the translation of comic books into other languages:

- (1) You will translate or arrange to translate the comic books in a way to convey the true meaning and spirit of the wordings as close to the original as possible.
- (2) You will not modify the credits that presently exist in the comic books.
- (3) In principle, the text should be written within the balloon of the comics. Only onomatopoeia, such as "Whoosh!" and "Boing!" can be put on the figure(s).
- (4) You will send the translated version of the comics to the CAWSES office for approval, before public distribution.
- (5) CAWSES (or SCOSTEP) office may send the translated comics for a review to check for oversight or errors in the translation before approval. You will agree to incorporate the comments that are made in good faith.
- (6) You will carry out the translation promptly and complete it in a reasonable period (not exceeding three months).
- (7) The translated comic books will be placed on the SCOSTEP and CAWSES websites.

The Bureau also suggested amending the following two terms to the agreement letter:

- (8) You will not distribute the comic books for commercial purposes.
- (9) You will translate faithfully the acknowledgments on the back cover to the Solar-Terrestrial Environment Laboratory of Nagoya University and to SCOSTEP/CAWSES, as well as the information on the original author, but you may include additional text or page(s) to acknowledge the personnel and funding sources that support the translations.

9. "Membership Drive" Committee

Gopalswamy led the discussion on what SCOSTEP should do to attract more countries to join SCOSTEP. It was suggested that the bureau members solicit points of contact in the potential countries and President Vincent will write to these people to encourage their countries to join the SCOSTEP family. Potential countries include Spain, Thailand, Italy, Turkey, Mexico, and Bulgaria.

9. Dates and Locations of 2008-2011 Bureau Meetings

The tentative dates for the bureau meetings during the next 4 years:

2008: to be determined

2009: to be determined

2010: STP-12 in Berlin, Germany (in the week either before or after the COSPAR Assembly)

2011: IUGG, Melbourne, Australia (dates are yet to be determined)

10. Other Business

- The Bureau unanimously approved the cosponsorship requested by the organizers (Dr. A.T.Y Lui and Prof. Y. Kamide) of the ESSE to be held in Hawaii in January 2008.
- The Bureau strongly endorsed the proposed joint effort for the Whole Heliophysical Initiative (WHI) campaign planned in spring of 2008, and appointed the Theme-2 co-leaders Drs. J. Kozyra and K. Shibata as the SCOSTEP/CAWSES points of contact to help IHY/WHI coordinate the joint campaign.
- The Bureau expressed its deep appreciation to Dr. D. Pallamraju as the CAWSES Scientific Coordinator during the past 3 years. A formal letter will be sent to Dr. Pallamraju to recognize his service in the CAWSES program.
- The Bureau recommended that Dr. Shibata drafts a letter for Parker's Noble Prize nomination, and suggested to approach other communities to write the formal nomination letter with the SCOSTEP cosponsorship. Gopalswamy volunteered to contact other scientific societies for Parker's nomination.
- Some bureau members suggested that comparative planetary study may be one of the possible new topics for CAWSES-II considering this rapidly expanding community in recent years and its great potential in future satellite missions.