

COMMENTS ON THE OTTAWA CONGRESS

On behalf of the Scientific Program Committee, I would like to give some impressions of the 1982 CMOS Congress held at the University of Ottawa campus. From the statistical side, this was a large meeting, with a total of 155 papers being accepted. There were 5 invited papers, as well as 33 contributed papers on the theme topic, Sea Ice. A special session entitled "Today and Tomorrow" allowed senior managers of AES, OSS, and NSERC to present the views of their respective organizations. The local arrangements committee organized an impressive group of commercial exhibitors. This year the Congress was preceded by a Data Collection Platform Workshop which included its scientific papers into the first day of the Congress. In addition, the large COSPAR meeting was held in Ottawa concurrently with the Congress.

In terms of numbers alone, with more than 400 attendees, the Congress was a success. A combination of a topical theme, an excellent location and facilities, good weather, the proximity to other scientific meetings, and a large number of interesting papers, probably stimulated the high attendance. However, the Congress size did create some problems. The papers on non-theme topics could only be allocated 15 minutes for presentation, including questions. The theme and special session papers suffered for lack of discussion time. In addition, the concurrent session rooms were sometimes too small to comfortably accommodate the conferees. However, the above problems were either unavoidable or unpredictable.

The organizers must rely on their experiences and the format of past Congresses. It is difficult to obtain the opinions of the general membership regarding some items. For example, because this Congress was held in Ottawa, it was possible to arrange inexpensively for simultaneous translation for the theme and special sessions. CMOS members are encouraged to express their views to the organizers of the 1983 Banff Congress as to whether this translation service should be continued or expanded next year. The 1982 poster session, commercial exhibits, and the special session required considerable organization and attendees should be aware that a great deal of effort is required by the contributors. The general reaction to these portions of the Congress were favourable, but Congresses in the future would benefit by written comments by CMOS members, probably addressed to the CMOS Executive.

The large number of contributions submitted on the topic Sea Ice enabled the 1982 Congress to successfully focus on a distinctive theme. The Scientific Program Committee was pleased with this development. The quality and variety of papers submitted on other topics was also beneficial. Submitted papers largely determine the success of any Congress, and this year the authors should be congratulated for their efforts. The relaxed and close co-operation with the Local Arrangements Committee made the task of the Scientific Program Committee much more enjoyable. Other

members of CMOS are encouraged to get involved in the organization of future Congresses, as they will probably find it an interesting and informative experience.

G.A. Isaac
Program Chairman
1982 CMOS Congress

The 16th Annual Congress of the Canadian Meteorological and Oceanographic Society was held in Ottawa May 25 - 28. Total attendance exceeded 400 delegates and included over 100 members of the CMOS Hydrology Special Interest Group.

The Congress was hosted by the CMOS Ottawa Centre at the University of Ottawa. Delegates were welcomed by Gordon Shimizu, Chairman of the Ottawa Centre, and Dr. Ed Lozowski, President of CMOS.

In conjunction with the Congress, a workshop on data collection platform networks was held involving the CMOS Hydrology Special Interest Group; the Water Resources Working Group of the Canadian Advisory Committee on Remote Sensing; and the Canadian Remote Sensing Society. During the workshop a special session on the DOE Policy on Services for Communication and Archiving of Data from Automatic Station was held. Dr. J. Kruus of AES presented the Policy, which affects the CFS, ECS (IWD), and AES. A panel discussion followed, during which Dr. Kruus and Bill Pugsley responded to questions.

The theme paper "Sea Ice Problems and Research Needs" was presented by Gerry Ewing, who is the Assistant Deputy Minister, Ocean Science and Surveys of the Department of Fisheries and Oceans. Mr. Ewing focused his remarks on the problems that sea ice presents to Canadian development and reaffirmed the need for a continuing and accelerated ice research program. He noted that, although considerable research has been done to support offshore oil and gas exploration, the research needs of meteorologists, oceanographers, fishermen, and native peoples have been largely overlooked and deserve greater attention.

Some 150 scientific papers were presented during 28 sessions spread over four days. Session topics included DCP networks and sensors, general meteorology, sea ice, icebergs, and oceanography. In addition, there were 23 poster participants and 18 commercial exhibitions of various scientific equipment. Simultaneous translation was available for all plenary sessions.

Assistant Deputy Minister Mr. Bruce (AES) and Mr. Ewing (OSS), with Dr. G. Julien of the Natural Sciences and Engineering Research Council, participated in a special session titled "Today and Tomorrow" during which the present and future status of meteorology and oceanography in Canada was explored.

At the Awards Banquet, over 330 members and guests applauded the presentation of the CMOS Awards and Patterson Medal.

PRIZEWINNERS IN ORDER OF PRESENTATION

A. CMOS AWARDS - Presented by Dr. E. Lozowski, President, CMOS

1. Citation

To "Seaconsult" Marine Research Ltd., accepted by Donald O. Hodgins.

2. Graduate Student Prize

To Dr. W. Hsieh who was not in attendance; accepted by Prof. L. Mysak of U.B.C. on his behalf.

3. Dr. Andrews Thompson Prize in Applied Meteorology

To Dr. John L. Knox.

4. Prize in Applied Oceanography

To Howard G. Westergaard, Brian N. Lea, and Donald O. Hodgins.

5. Rube Hornstein Prize in Operational Meteorology

To Mr. Len Hubbert.

6. President's Prize

To Dr. Roger Daley

B. PATTERSON MEDAL - Presented by Mr. J. Bruce, ADM, AES

To Mr. L.T. Campbell