#### Number 19, Fall 1994

# cartographic perspectives

# NACIS news

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## CARTOGRAPHIC PERSPECTIVES

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# cartographic perspectives Back Issues

The first issue of Cartographic Perspectives was published in March 1989. Back issues (for all issues) are now available at a cost of \$20 per issue (\$10 for members). Please specify the issue numbers (1-18) when ordering. Makes checks or purchase orders payable to NACIS. Send your back issue requests to:

> Edward Hall, Treasurer 410 McGilvrey Hall Kent State University Kent Ohio 44242-0001

# NACIS Board Meeting August 9, 1994 Ottawa, Ontario

The following members of the Board were present: C. Harrington, H. Castner, E. Hall, C. Remington, J. Patton, R. Bolton, B. Fine, D. Tilton, D. Schenstrom and P. Chalk. Vice President Elect Keith Rice was also present. The meeting was called to order at 3:10 and the minutes of the April 16, 1994 meeting were approved after minor changes.

## **Election Results**

D. Tilton reported the results of the 1994-95 NACIS Board and Officer Election as follows: Vice President-Keith Rice; Treasurer- Ed Hall; Board of Directors- Patricia Gilmartin and Carolyn C. Weiss.

# **Treasurer's Report**

E. Hall reported a total balance of \$21,002.80 for all NACIS accounts. Hall discussed the poor rate of interest returned on the Society's money market account. He suggested the reinvestment of some of this money into certificates of deposit. It was decided that \$5,000 should be invested in a short term C.D. of 6 months and that an additional \$5,000 be invested in a longer term C.D. of at least 15 months.

#### NACIS XIV

H. Castner reported on a few minor changes in the program. He finds that attendance for this meeting is down from previous years. Despite the lower attendance, the use the University of Ottawa's facilities have kept the costs of the meeting down. A final financial accounting of the meeting will be available in the early fall.

## NACIS XV

J. Patton reported that a contract had been secured with the Hilton

Hotel in Wilmington, North Carolina for our annual meeting. Dates of the meeting are October 25-29, 1995. Room rates are \$70.00 per night. 140 room nights are required in the contract and members of the Society are encouraged to mention their affiliation with NACIS when making reservations.

#### **Future Meeting Sites**

P. Chalk reported on her review of potential sites in San Antonio, Texas. The Board preferred a downtown location at a room rate of \$65 to \$80 between Oct. 1 and Nov. 7. The Board offered suggestions on local contacts as arrangements for this meeting site become more definitive.

## **Cartographic Perspectives**

D. Tilton circulated a written report from Sona Andrews and himself addressing pertinent issues. Highlights of this report include the following: 1) abstracts accompanying articles will be translated into both Spanish and French; 2) future issues will arrive in polybags allowing for the use of inserts; 3) there is a need to reestablish the "non-profit" status of the Society with the post office to save on mailing costs; 4) there will continue to be one color issue per year and; 5) a call for the submission of more manuscripts for review.

## **Other Business**

R. Bolton and B. Fine will be mailing letters to solicit new memberships. Thanks were offered to Jeff, Ron and Hull for their service to the Board. The meeting was adjourned at 5:15 p.m.

Submitted, Craig Remington NACIS Secretary

# NACIS Business Meeting August 11, 1994 Ottawa, Ontario

The meeting began at 6:33 p.m. with the announcement of election results. Thanks were given to those members leaving the Board. Ed Hall circulated a statement reviewing the balances of all NACIS accounts as a part of his Treasurers report. Sona Andrews spoke to issues involving Cartographic Perspectives. A color issue will be mailed in September. She asked for the submission of more manuscripts, especially from map librarians. About 50 new members have resulted from the flyer circulated in the A.A.G. Cartographic Specialty Group newsletter. There was broad agreement that advertising should not be placed in C.P. Barbara Fine suggested that a list of benefactors be printed, in lieu of ads. Sona spoke to the problem of forwarding bulk mailed copies of C.P. Other business included the appointment of Dan Seldon as our representative to the Cartographic Users Advisory Council.

Henry Castner brought before the membership an invitation to NACIS to participate in a miniconference in San Jose, Costa Rica. A discussion of this matter brought forth the issues of costs, the makeup of the Costa Rican organization, and our past efforts to make contact with interested parties in Latin America. Henry raised questions over the content of the program. Dave Tilton pointed out that the opportunity to participate should be open to all NACIS members, not just those who fill a program niche. With many questions yet to be answered, Jeff Patton offered a motion that the Board proceed with a positive response to the invitation with the support of the

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membership. The motion was seconded and passed. The final matter of business was Charles Harrington's request that members consider running for office. The meeting adjourned at 7:40 p.m.

Submitted, Craig Remington NACIS Secretary

# NACIS Board Meeting August 13, 1994 Ottawa, Ontario

The following members of the Board were present: H. Castner, E. Hall, C. Remington, C. Harrington, P. Chalk, B. Fine, D. Schenstrom,

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C. Rice, D. Tilton, and C. Weiss. Former Board member R. Bolton was also present. The meeting was called to order at 9:05 a.m.

The meeting began with the welcoming of Carolyn Weiss to the Board and a review of the election results.

The vast majority of the time spent at the meeting involved a discussion of invitation from Costa Rica and the procedural steps NACIS should follow in exploring this idea. As a result, Henry will exchange letters with Professor Ucles Nunez in an attempt to develop a program that is compatible with the their desires and is representative of the Society's broad interests. Henry will also mail a letter to the membership appraising them of the status of this opportunity. The Board will hold a conference call meeting in late September or early October to evaluate our progress and plan further steps. At this time a decision for a 1995 or 1996 meeting would be made.

Final matters included the necessity to reestablish the non profit mailing status of C.P. The Board supported not allowing advertising in the publication. A mention of donations from benefactors to C.P. was deemed acceptable. The meeting adjourned at 10:15 a.m.

Submitted, Craig Remington NACIS Secretary

photographs are in natural color, however, color infrared film has also been used on some missions, and a small amount of black-andwhite film has been used with polarizing filters.

Five lenses (40-mm, 50-mm, 100-mm, 250-mm, and 500-mm) on a Hasselblad camera and two lenses (90-mm and 250-mm) on a Linhof camera offer a wide variety of both areal coverage and spatial resolution. For most Shuttle missions, the orbital track covers the tropical and temperate regions of the Earth between 28 degree N and 28 degree S latitude, but about a fourth of the missions have flown up to 57 degree N and 57 degree S latitude. Repeat coverage of an area is obtained by acquiring photographs on several missions and by taking photographs from different viewing angles during a single mission. As a result of the Earth's rotation and the duration of the Shuttle's orbit (approximately 90 minutes), an area may be photographed at different Sun

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angles during a single mission. Stereoscopic coverage is available for a number of areas.

Prints, slides, and transparencies of Space Shuttle Earth-looking photographs are distributed through three agencies (listed in the column to the left).

A user may contact these agencies for ordering assistance, price lists, and order forms. To order a picture, submit the Space Transportation System (STS) mission number, the film roll number, and the frame number. If your interest lies in a specific area, you can search the electronic data base yourself or obtain a listing of available photographs through the EROS Data Center. Submit the geographic name (i.e. country, island chain, ocean, or sea) and the latitude and longitude coordinates for the area of interest. The Space Shuttle Earth Observations Project recommends that you view the photograph you are considering either on microfilm or laser videodisc before ordering. 

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