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CONTENTS

PRESIDENT’S COLUMN

Compass issue follow-up: The Executive Board decided to support an idea presented by John Mulvihill, who suggested a way to make good use of extra Compass issues that were left after sending copies to publishers, reviewers, GIS members, and authors. We have made arrangements to send copies to science reference instructors at library schools in North America for their use in course instruction. We also plan to send copies to many of the geology libraries at universities and colleges with graduate programs in geosciences, especially those schools without a GIS member.

1992 Executive Board Meeting Reminder: This is a reminder that all new officers, and committee chairs or their designated representatives, are asked to attend the 1991 Executive Board Meeting, Sunday, October 25, from 9 am until noon in the Hyatt Bluegrass A-B rooms. Any GIS members wishing to attend are also welcome.

Farewell: It has been a great privilege to serve the Society during the last two years, and a pleasure to work so closely with the Executive Board, committees, representatives, and many other GIS members. I want to thank you all for an experience that I will treasure. I sincerely want to thank all of my colleagues in GIS, especially those serving on the Executive Board, for their steadfast support during the last two years. The President’s annual report (in this issue) presents some of the activities and accomplishments of the Society during the year. I am pleased to be able to turn the presidential activities and responsibilities over to the capable hands of Louise Zipp at the upcoming Annual Meeting in Cincinnati. Louise has planned a lovely meeting for us; I hope to see a good many of you there!

VICE PRESIDENT’S COLUMN

I want to use this column to look ahead to the coming year and discuss some opportunities you will have for service to GIS. I hope to make committee appointments very soon after the annual meeting. If you are interested in serving on any of the committees, or as a representative, described below, please contact me at the address inside the Newsletter front page. Please note that ability to attend the annual meeting or to communicate via email or fax are not necessary for service on most committees. One of my personal goals will be to increase the diversity of members who actively participate in GIS. Committee service is open to all, and, whatever your employment status or background, your participation is needed and welcomed. If you have expressed an interest in committee or representative service to me or Dena in the past year, please confirm your interest with me.

As of this writing, the following vacancies are anticipated in appointed positions, as representatives, and in committees. If you are the incumbent whose term is expiring and you wish to continue in that position, please contact me. If you are a Chair(person) and would like to expand your committee, I need to know that very soon. An abbreviated statement of purpose follows each committee name.

Individual Appointments
Publicity Officer. I am interested in establishing an appointment for a Publicity Officer, although I do not have a position description written yet. I anticipate that this person would assist us in publicizing events, awards and elections. The task of publicity is presently decentralized among officers and committee chairs, whom I hope to relieve of this responsibility. By having one person responsible for our PR, we can be consistent and timely. I anticipate an initial one-year appointment, after which the position will be reviewed. If you are interested in doing this, please contact me.

continued, p. 3
The GIS Newsletter is published bi-monthly in February, April, June, August, October, and December by the Geoscience Information Society. Subscription to the Newsletter is $30 per year and is included in the Society’s annual membership dues. All correspondence regarding dues, membership status, and address changes should be directed to the GIS Secretary.

GIS members are encouraged to contribute materials for publication. Research articles and technical reports should be submitted to the Editorial Board for review and possible publication. Information reports, officer and committee reports, publication notices, job announcements, and other news items should be submitted to the News Gathering Editor.

Material for the December, 1992 issue of the GIS Newsletter should be received by the editors no later than November 20, 1992. If possible please send materials on IBM-compatible disk (Wordstar 3.3, Wordperfect 5.1, or ASCII format) or by e-mail to Connie Manson.
Representatives
AGI Member Society Council (1992-1995)

Committees
1993 Annual Meeting Program:
Best Geoscience Reference Book:
Purpose: Determine winner of this award. 1 Vacancy (1992-Oct. 1994)
Best Paper Award:

Collection Development Issues:
Purpose: Collect, analyze, disseminate, and publish data on geoscience literature costs; investigate, respond to issues; report on cooperative collection development efforts. 1 Vacancy (1992-Oct. 1994).

Digital Data:

Newsletter Advisory Board:

Exhibits:

GeoRef Users' Group Steering:
Purpose: Advise GeoRef on problems/enhancements; advise vendors on online implementation; share searching techniques; educate non-users; conduct workshops. 4 Vacancies (1992-Oct. 1995).

Guidebooks Standards:

Membership:

Nominating:

Ad Hoc Committee on the Union List of Geologic Field Trip Guidebooks, 6th edition:
Purpose: Prepare 6th edition of the Union List, in cooperation with AGI. All appointments will be extended to Oct. 1993.

Ad Hoc Committee on the Union List of Geologic Field Trip Guidebooks, 7th edition:
Purpose: Prepare 7th edition of the Union List. As many as 6 vacancies are likely (1992- ).

Ad Hoc Committee on the Constitution and By-Laws:
Purpose: Review and recommend revisions. All appointments will be extended to Oct. 1993.

Ad Hoc Committee on International Initiatives:
Purpose: Investigate, report on, and recommend various internationally focused activities for GIS. If this committee continues as Ad Hoc or if it becomes a standing committee, there may be vacancies.

Ad Hoc Committee on Preservation Issues:
Purpose: Recommend GIS's role in preservation activities; distribute preservation information to membership. If this committee continues as Ad Hoc or if it becomes a standing committee, there may be vacancies.

Ad Hoc Committee on GIS Publications:
Two years as Publications Manager of GIS prior to my Vice Presidency taught me the importance of our publications to the Society and its members. The nature of that role, however, has come into question for two basic reasons: the changes in publishing and changes in the information professions. It is time to look ahead so we have some plan for, and control over, our publications in the next decade. I will establish an ad hoc committee to answer the following basic questions:

-- what role, if any, should publications have in the GIS of 2000?
-- how can this role be achieved in regard to costs and benefits to GIS and its members?
-- what major structural changes, if any, need to occur in GIS to reach these goals?
-- how will this publications plan and the structural changes affect the mission of GIS, as a whole?

I propose a large committee of 12-15 members who will address these questions over the next year. The result will take the form of a report distributed to members in advance of the annual meeting and a forum at the meeting itself. Committee members will probably be grouped into subcommittees to address specific aspects of the problem. Annual meeting attendance, email or fax access are not necessary for service on this committee. I am particularly looking for members who represent diverse backgrounds in GIS: students, self-employed, unemployed, retired, corporate, research-institution, academic, or government information specialists and members outside the U.S. This large committee will be chaired by someone who has several recent years of active participation in GIS and who has the vision, time and energy to undertake this task. The Past President, Publications Manager, Chair of the Newsletter Advisory Board, and the Newsletter Editors will serve on this committee ex officio. If you are interested in serving on this committee, as a member or as the Chair, please contact me.
OFFICERS

President

The Executive Board met at the 1992 GIS Annual Meeting, and had three conference calls during the year. Some of the important issues discussed by the Board were as follows:

a. concerns about the financial status of GIS, with a decision to ask the membership for ideas on how to increase GIS income;

b. the decision not to have an exhibit at the San Francisco AGU meeting because of the expense;

c. the decision to produce an informational brochure about GIS that can be used in communication with other societies, with non-GIS-member speakers, with GIS members' employers, and so on. Copies of the brochure should be available at the 1992 Annual Meeting Exhibit Booth.

d. the successful efforts of GIS and many other societies (980 responses!) to prevent restrictive language regarding the "Participation in professional associations" for federal employees;

e. guidelines and procedure for the establishment of a GIS Listserv, now active and known as GEO-NET-L;

f. the decision not to spend additional GIS funds on improving GIS Newsletter appearance and production at this time.

There have been several notable accomplishments for GIS during the year. Many of these will be mentioned in specific committee reports, but I want to mention a few here. The GIS Best awards continue to recognize worthy publications, and to generate recognition for the award winners. GIS Proceedings volumes have been on display in the EBSCO exhibit booth during several professional meetings this year (ACRL, SLA, ALA Midwinter, and the ONLINE/CD-ROM meeting still to come). This has resulted in a list of names and addresses of those expressing interest in GIS publications, and the Publications Manager has followed up on these leads.

The 1991 Annual Meeting Proceedings were printed in May, 1992. This year, thanks to the very hard work of the authors and the GIS Publications Manager, the proceedings papers appeared all in the same style and font, with a very professional two-column format that allowed a savings in space and postage.

Thanks to the hard work of Mary Ansari, Marie Dvorzak, and other GIS members, position descriptions and committee charges already existed for most GIS positions and committees. During this year, position descriptions were drafted for the Newsletter Editors and the Auditor. Operational Guidelines were created for the Exhibits Committee and the Ad Hoc Committee on the Union List of Field Trip Guidebooks Committee, and revised for the Guidebook Standards Committee. The Ad Hoc Committee created to consider a GIS media award recommended that the Best Reference Book Award Committee be changed to the Best Reference Work Award Committee, and guidelines are being revised to reflect this change. Guidelines were also prepared to standardize the wording and format of the three GIS awards. The Executive Board decided to make the Ad Hoc Committee on Educational Initiatives a standing committee, and the operational guidelines are being revised to reflect this change. The name of the Editorial Review Board was changed to the Newsletter Advisory Board, to better reflect its purpose and activities.

I am especially proud of GIS efforts during the year to reach out to the rest of the geoscience community. The efforts of the Ad Hoc Committee on Educational Initiatives Committee and the support of the Ruth Bristol Fund, in cooperation with AGI, resulted in the publication Earth Science Resources for Teachers 1992, a terrific success. Clare KIdd took the time to condense information from her 1991 paper "Schemes for Redistributing Geological Literature" and issue it to other societies for publication; it has since appeared in the June 1992 issue of the AAPG Bulletin and in the July 1992 issue of GSA Today. In addition, the Ad Hoc Committee on Preservation Issues prepared an article for the Forum Column in the October issue of GSA Today, and the Collection Development Issues Committee is hard at work on a Forum Column article for the January 1993 issue of GSA Today. The GIS Exhibit Booth in Cincinnati, also a result of work on the part of the Ad Hoc Committee on Preservation, will emphasize to the geoscience community at large the need for preservation of geoscience materials and will raise the awareness of us all regarding the issues involved. The special GIS Compass issue appeared during the winter, and the Executive Board decided to distribute many of the extra Compass issues to science reference instructors at library schools, and to college and university libraries at institutions with graduate programs in the geosciences.

I have very likely left out something you consider important, and if so, I sincerely apologize; please let me know! I again sincerely thank the GIS membership for electing me to serve in the capacity of President during this year. It has been a wonderful learning experience and an enjoyable year.

Respectfully submitted,
Dena Fraccoli, President

Vice President

The 1992 annual meeting itself is the VP’s annual report. For the record, I want to mention some opportunities I have utilized this year which may benefit future Vice Presidents. A Program Committee, consisting of a former President and two local (Cincinnati) members gave...
invaluable assistance in meeting organization. Secondly, the availability of a recent, excellent video on preservation needs provided an opportunity to use the Science Theater, where our interest was warmly received. The added circumstance of the Commission on Preservation and Access project, featured at our exhibit booth, has resulted in a strong GIS theme for our 1992 meeting activities. We have also used some new publicity opportunities, specifically the October GSA Today Forum, the (probable) article in GSA’s conference newspaper Down to earth, and relevant print and electronic bulletin boards.

On a personal note, I want to thank you for the opportunity you gave me this year. Despite the formidable appearance that Vice Presidential responsibilities seem to have, I survived, and I enjoyed them! Of course, NOTHING ever goes as planned, however the results of this year’s efforts have been very satisfying to me, and, I hope, to you. Every Vice President has access to advice from recent Vice Presidents as well as the extraordinarily helpful and considerate annual meeting staff at GSA. This past year has been a new, educational and exhilarating experience for me, which I am very glad to have undertaken.

Respectfully submitted,
Louise Zipp, Vice President

Past President
As Past President I continued to serve on the Executive Board, arranged conference calls and prepared preliminary drafts of the calls. Also I chaired the Nominating Committee and a copy of that Committee’s report appears elsewhere in this issue.

I continued to serve as the Society’s contact with the AGI Government Affairs Program (originally the Geosciences Advocacy Program). As I reported in earlier newsletters, the Program has focused on providing information to the Executive and Legislative Branches and coordinating efforts with other organizations. A major emphasis has been passage and funding of the National Geologic Mapping Act. This Act, Public Law 102-285, was passed and signed into law on May 18, 1992. While this law authorized the systematic geologic mapping of the US, it did not provide funding. So the effort is now to get funds appropriated to implement the act. (If you want additional information, please let me know.)

On another matter pertaining to the Federal Government, the Office of Government Ethics issued the Standards of Ethical Conduct for Employees. This rule provides a uniform set of standards across all agencies. Because of the critical comments by many societies including GIS, the section on "participation in professional associations" was reserved and will be considered at a later date. GIS will continue to monitor this section.

I want to encourage all members to be active in the Society. With so many organizations experiencing problems particularly funding, the tendency is to limit outside involvement. Participating in GIS is well worth the time. For me, the last three years have been challenging and invigorating. The society has been very important both to my professional and personal growth. I look forward to continuing to work with all of you.

Respectfully submitted,
Marie Dvorak, Past President

Secretary
The Geoscience Information Society welcomed 31 new members this year: 26 personal and 5 corporate. The membership roster for 1992 lists 268 members. This shows a decline of 18 in the number of active members. Forty-nine members did not renew. A telephone survey of the personal non-renewals in the United States revealed that personal non-renewals were mostly a result of unemployment and change of employment where new positions were in other disciplines.

Below is the current and post year membership distribution:

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An analysis of our new members shows that 11 of the 31 new members are foreign, 3 corporate and 8 personal.

Activities of the Secretary during the past year included: (1) Correspondence regarding new membership and membership renewals and the Society’s mission and interests; (2) Distribution of mail received at the Society’s business address; (3) Securing and distributing the Society’s envelopes and paper; (4) Producing mailing labels for sale, the Newsletter, and other Society mailings; (5) Preparation of the 1992 Membership Directory.

Two fields of information were deleted from the entries in this year’s Directory: computer hardware and software. An ASCII file of our mailing labels was also produced and sent to AGI.

Many thanks to all who helped me with the above responsibilities—especially to Marie Dvorak and Amanda Masterson for their assistance with the Membership Directory.

Respectfully submitted,
Clara P. McLeod, Secretary
Treasurer

GEOSCIENCE INFORMATION SOCIETY
FINANCIAL REPORT January 1, 1992 - September 18, 1992

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GIS Newsletter, Number 138, October, 1992
*NOTES:
1. These figures are from the bank statements for the beginning of 1992.
2. The Savings Account funds are the Home Savings account and the Bristol Fund Account, neither of which are generally used for the workings of the Society. The Bristol Funds Account was $2042.42 at the beginning of the year.

Expenses are still outpacing income. The dues for the AGI Advocacy Program constitute a new expense this year. The Compass special issue has also been an exceptional expense.

All of the member dues are in at this point, but we are continuing to receive income from publications. We have benefitted from Ruth Bristol's generous gift to the GIS.

A REMINDER: Get your reimbursement forms in as soon as you can. Although there is no set time by which a request for reimbursement should be in to the Treasurer, it is preferable that it be received within the same calendar (GIS fiscal) year as the expense was incurred. Please let me know if you need the green reimbursement forms.

If you are making purchases for GIS or negotiating exhibit set-ups and space, and want to avoid paying extra in taxes, please ask me for the IRS form that officially indicates our non-profit status.

Respectfully submitted,
Barbara DeFelice, Treasurer

Publications Manager
Proceedings volumes: Volume 22 of the GIS Proceedings, edited by Dena Fracolli, was mailed to members, the GIS Archives, and reviewers and indexers in early June. Standing orders have been mailed, and the first of the paid orders have been processed. Prior volumes continue to sell steadily at their previously set prices, so plans to slash prices have been postponed.

Compass issue: Issues of the Compass were mailed to members and to science-reference instructors at library schools across the country and in Canada. Twelve copies were requested by and sent to the University of Queensland, Australia.

Guidebook guidelines: Requests for 14 copies of the "Guidelines for Authors, Editors and Publishers of Geologic Field Trip Guidebooks" were processed this year, 7 to foreign addresses and 7 to within the U.S.

Membership applications: At the request of Lisa Dunn, Chair of the Membership Committee, the GIS membership application was updated, reformatted, and printed. Copies are available upon request.

Mailing labels: One set of GIS mailing labels was sold.

Career brochures: Three copies were mailed to requestors.

Lists of publications: After Volume 22 was printed and its price established, the list of GIS Publications was updated. Copies are available upon request: they have been enclosed with recent orders and sent to those interested in next year's GIS prices.

GIS information brochure: At the request of Dena Fracolli and the Executive Board, this brochure was updated. A sample copy has been submitted to Dena for final approval.

Membership Directory: A cost estimate has been obtained from the printer, and by the time this article appears in the Newsletter, camera-ready copy will be in press, if not already printed. Members who do not receive their copies by December 1 should contact Amanda Masterson.

Respectfully submitted,
Amanda Masterson, Publications Manager

Geonet-L Editor
The Geonet-L listerv was established by the GIS Executive Board in March 1992. Geonet-L runs on one of the computers at Indiana University in Bloomington.
Lois Heiser was the original Geonet-L editor, and handles questions regarding it.
At the time of this report (September 1992) there were 77 subscribers; over 700 messages were sent in the initial five months.
During the month of June, the Geonet-L was edited by Pat Allen of Purdue University. My thanks to his willingness to assume this task.
All in all, the Geonet-L has proved to be a useful method of swift communication among GIS members.
Respectfully submitted,
Lois Heiser, Geonet-L Editor

Newsletter Advisory Board
Committee members Deborah Grealy, Dick Walker, and I received requests to review two books published by AGI; these reviews appeared in the April and October 1992 issues. We also received a manuscript by a GIS member to read and evaluate in terms of its possible publisher. As my appointment to this committee ends this month, I thank the reviewers, the GIS members who made recommendations for reviews, committee members and Deborah and Dick, and Newsletter Editor Connie Manson for their enthusiastic support.
Respectfully submitted,
Amanda R. Masterson, Chair

Newsletter Editors
The GIS Newsletter is a primary means of telling GIS members about the Society's activities and about developments in geoscience information. Since the last annual

GIS Newsletter, Number 138, October, 1992
report, we have prepared and mailed 6 issues.

We have reported on the activities of the society by publishing regular columns from the President and Vice President, and various reports from the committees and representatives.

The Newsletter includes news about geoscience information issues. We have continued to include job announcements, new publications, news of industry developments, and member news. The GeoNet is monitored and interesting items are published in the Newsletter.

The Newsletter also includes special features. This year we have published more columns from the Database Forum, more reports of the Joint Task Force on Text and Image, the internet guide, and various questionnaires.

The members do the work of the Society, the Newsletter just gets the word out. We thank all our 1992 contributors and urge all GIS members to continue to use the Newsletter to report their activities to the membership.

Respectfully submitted,
Connie Manson, co-Editor

SECTIONs

Pacific Section
The Pacific Section continues to be a forum for communication among members in the far-western states. We hope to arrange a lunch or dinner meeting of section members in Cincinnati; the time and place will be announced at the Business Meeting.
Respectfully submitted,
Connie Manson, Chair

REPRESENTATIVES

American Library Association, Map and Geography Round Table
Stanley D. Stevens received the 1992 MAGERT Honors Award, which is presented each year to "a member who has made contributions to the field of map librarianship..." Stan is currently the Map Librarian at UC-Santa Cruz. He also holds an appointment as Adjunct Professor of Library and Information Science at San Jose State University. Stan is "a model map librarian who has encouraged and inspired many of us in the field with his ideas and publications, and commitment to the full bibliographic record of the map and now digital image." (Quotes are from J. Gelfand, "1992 MAGERT Honors Award" baseline 13(4): 4.)

The new MAGERT officers are:
- Chairperson: Patrick McGlumey, Homer Babidge Library, Box U-5M, Univ. of Connecticut, Storrs, CT 06268 Tel: 203/486-4589 Bitnet: libmap1@uconnvm.
- Vice-Chairperson: April Carlucci, Map Division, New York Public Library, Fifth Ave. & 42nd St., New York, NY 19918-2788 Tel: 212/930-0588 FAX: 212/869-7824.
- Secretary: Jenny Marie Johnson, Map Collection & Cartographic Information Services, Univ. of Washington Libraries, FM-25, Seattle, WA 98195 Tel: 206/543-9392 E-mail: jmj@max.acs.washington.edu.
- Treasurer: Margaret Brill, Public Documents & Maps Dept., Perkins Library, Duke univ., Box 90177, Durham, NC 27708-0177 Tel: 919/684-2380 E-mail: mbs@mail.lib.duke.edu.

MAGERT is pleased to announce two new publications:

Both are available from: Kathryn Womble, MAGERT Distribution Manager, Univ. of Washington, Suzzallo Library, FM-25, Map Collection, Seattle, WA 98195 Tel: 206/543-9392. Checks should be payable to MAGERT.

Respectfully submitted,
Nan Butkovitch

Cartographic Users Advisory Council
The GIS representatives to the Cartographic Users Advisory Council (CUAC) are Michael Noga and Claren Kidd. CUAC members serve as liaisons with one or more federal agencies that produce cartographic products. Noga is the USGS liaison, and Kidd is the liaison to the National Geophysical Data Center and NASA.


CUAC held its annual meeting on Sept. 14-16 in Washington, DC. The USGS sponsored the meeting, which was held for the first two days at the Interior Department and for the last day at the USGS Headquarters in Reston, VA. Reductions in budgets and staffing was a common theme of the agency presentations. These cutbacks will affect the availability of publications and information.

The first two days were devoted to a business meet-
ing, visit to the National Geographic Society, and reports from several agency representatives. Here are some points that might interest GIS members.

- Board of Geographic Names: In 1992, gazetteers were published for Argentina, Bolivia, Brazil (a supplement covering the northern part of the country, Chile (a supplement), Mexico, Paraguay, and South Africa. DMA is responsible for publishing them. They are issued in microfiche as GPO depository item 617, and they are available as a sales item.

- NOAA/National Oceanic Service: Beginning October 1, 1992 NOAA will become the sole distributor of public sale aeronautical and nautical products produced by the Defense Mapping Agency (DMA). NOAA will produce the following catalogs and include them in the Depository Library Program: "Catalog of DMA Aeronautical Charts and Publications" and "Catalog of DMA Public Sale Nautical Charts and Publications" (9 separate catalogs covering various regions of the world). NOAA also produces an "Aeronautical Chart Users Guide," which sells for $4, and "Guide to NOAA Nautical Products and Services." These additional items will be available through the GPO depository program.

- Wetlands maps can be purchased from the USGS ESIC in Reston (1-800-USA-MAPS). They cost $3.50 per 7.5 minute quadrangle, and they are printed on blue-line paper. Mylar maps are available in either composite or overlay for $5.25. Orders must be prepaid.

- National Geophysical Data Center: The 8/21/92 issue of "Administrative Notes" (p.8) indicates that the "Geophysics of North America" and "Gravity" CD-ROMs will not be depository items. Page 9 of the same issue indicates that "publisher will not supply slides" for the "Relief Globe Slides from the National Geophysical Data Center" and "Volcanoes in Eruption."

- NASA: The NASA Master Directory (MD) is a free online information service. It describes data sets in earth science, space physics, solar physics, planetary science, astronomy and astrophysics. It can be accessed from the Internet: STELNET NSSDCA.GSFC.NASA.GOV or STELNET 128.183.36.23 USERNAME NSSDC. Direct dial access: Set modem to 8 bits, no parity, 1 stop bit, and dial 301-286-9000 (1200 baud is preferable). Enter number: MD; CALL COMPLETE <<>>; USERNAME: NSSDC.

- Soil Conservation Service: The SCS produces over 1,000 maps each year from their National Cartographic Center in Fort Worth, Texas. The number of copies are limited. Libraries wishing to acquire SCS maps must contact the individual state soil conservation offices for maps of each state. SCS has a directory of state conservation offices.

- Library of Congress Geographic and Map Division: A new geographic information systems specialist has been appointed. There will be an exhibit on the 20th anniversary of LANDSAT in December.

- Government Printing Office: GPO has sent Digital Line Graph, the USGS Digital Data Series, and USGS OFR 91-463 (State Water Data Reports) CD-ROMs on depository. Software licensing costs are one factor that determines whether digital data are available on depository. Separate map depositories are encouraged to subscribe to "Administrative Notes," which has had several announcements about geoscience publications over the last year. Request from:
  The Editor, Administrative Notes
  U.S. Government Printing Office
  Library Programs Service, SLL
  Washington, DC 20401

Microfiche copies of some USGS Bulletins were sent by mistake to depository libraries. Only the paper copies need to be kept.

- Joint Committee on Printing: Rep. Charles Rose and Senator Al Gore have submitted bills to disseminate digital data from the federal government. The progress of these bills has been reported on several listerservers.

- DMA: Effective, April 15, 1992, USGS took over the sales of DMA toponographic products and gazetteers. USGS is making a new catalog for DMA toponographic maps. USGS has 1,500 copies of the Digital Chart of the World (DCW) for sale. The DCW will be a depository item.

- FEMA: Effective October 1, 1992, the phone number for ordering maps has changed to 1-800-358-9616. The FAX number is 1-800-358-9620. There is a minimum charge of $5 per map.

USGS:

The third day of the CUAC meeting was a visit to the USGS Headquarters in Reston. There were reports on geographic information systems at USGS, the development of the new Spatial Data Transfer Standard (FIPS 173), and the development of an enhanced version of the Digital Line Graph, called DLG-E. CUAC members visited the USGS Library Cartographic Information Center and the National Mapping Division Historical Map Archives. Here are some points of interest to GIS members. Additional information will be available at the GIS Annual Business Meeting in Cincinnati.

The National Mapping Division has installed new equipment and is moving towards total automated map production. Everything will initially be in a digital format. Also, there are plans to have a national digital orthophotoquad database of every county on compact disc. Many discs will be needed to store these images.

A new single-sheet toponographic index is being developed to take the place of the green indexes. The prototype index for Indiana was shown at the meeting. It will include indexes to the intermediate-scale and large-scale toponographic series for the state as well as the larger index to 7.5-minute maps. The brown catalogs will still be needed to order maps.
USGS had developed the Global Land Information System (GLIS) to seek sources of information about the earth's land surface. GLIS contains metadata, descriptive information about data sets. The user can obtain detailed information about thirty-four data sets and can actually see a rough sample of an image for one of the sets. GLIS has an ordering capability also. Text-based queries can be performed by accessing GLIS through the Internet: STELNET glis.cr.usgs.gov or STELNET 152.61.192.54 or via direct dial: set modem to 8 bits, no parity, 1 stop bit 605-594-6888. User assistance is available from 1-800-252-GLIS.

The Special Interest Group on CD-ROM Applications & Technology (SIGCAT), a free user group sponsored by USGS, has four new subgroups. SIGNET is concerned with networking techniques and strategies for CD-ROM. SIGDRIVE is interested in the latest CD-ROM drives available from the industry. SIGPODS is focused on emerging technologies that combine portable computers with CD-ROM capability. SIGCOMP is interested data compression, especially as applied to CD-ROM. The SIGCAT information line (703-648-4452) provides an update on the latest SIGCAT events.

GIS members are encouraged to submit questions and suggestions regarding cartographic products from federal agencies to the CUAC representatives. The questions that GIS members asked before the CUAC meeting were submitted to USGS and responses should be available at the GIS Annual Business Meeting.

Respectfully submitted,
Michael Noga

GeoRef Advisory Committee

The GeoRef Advisory Committee of AGI has met three times since the last annual report. A meeting in December, 1991 focussed on long-range planning for GeoRef. Several short-term priorities emerged as the primary focus for 1992: publication of the Theasaurus and thesis bibliography; a new computer system for improved production technology; new pricing structures for online and CD products; and negotiations with vendors. These were forwarded to the new AGI Executive Director, Marcus Milling, who began in March of 1992.

Committee members for 1992 are: Ken Weaver, Chair (Maryland Geological Survey); John Aaron (USGS, Reston); Charlotte Dakseen (Stanford); Barbara Lawrence (Amer. Inst. of Aeronautics & Astronautics); Joanne Lerud (Colorado School of Mines); Lou Parris (Exxon); Miriam Sheaves (Univ. of NC); Clarence Sturdivant (Marathon); and John Mulvihill (AGI), ex officio.

A second meeting held in March concentrated primarily on budgetary matters, particularly as related to revenues from the printed and electronic products and from the document delivery service. Also discussed was a proposal for a Russian literature exchange program with Viniti.

In late July the Committee met to discuss two pricing structure proposals: an online or wide-area network license geared toward certain for-profit organizations; and a graduated pricing scale for academic institutions which subscribe to the Bibliography and Index of Geology and the GeoRef CD.

AGI was awarded a $70,000 grant by NSF to fund the purchase of computer equipment to improve GeoRef. This should help to address the production lag problems. The 6th edition of the GeoRef Thesaurus and the comprehensive thesis bibliography are expected to be published this Fall.

I would like to thank Joni Lerud for representing GIS on my behalf and for reporting to GIS last year during my illness.

Respectfully submitted,
Miriam L. Sheaves

Western Association of Map Libraries

The Western Association of Map Libraries held its Spring 1992 Meeting at California State University, Chico. There were talks on land use planning near the Chico Airport, alluvial fan interpretation, geographic education in grades K-12, map graphics, the Juneau Icefield Research Program, and the ARL 1991 Map Library Survey. We also took a field trip to Red Bluff to hear about aeronautical charts from an area supervisor of the Federal Aviation Administration. The meeting ended with a field trip to Oroville Dam, the largest earth-filled dam in the United States. The field trip included a visit to the power generating station underneath the reservoir.

WAML will celebrate its 25th Anniversary with the Fall 1992 meeting (Nov. 3-7) at Brigham Young University, Laie, Hawaii. Highlights include a tour of the Hawaii Institute of Geophysics, a visit to the Polynesian Cultural Center, and a trip to the Island of Hawaii to see Kilauea and the Puna District.

The Spring 1993 Meeting will be held at San Francisco State University.

Respectfully submitted,
Michael Noga, Representative

COMMITTEES

Archives Committee

The co-chairs met with the librarian in charge of archives at the University of Illinois at Urbana-Champaign. At that time, documents were received relating to good archival practice and to policies of the Library. Included was a calendar of the papers already in the GIS Archives. It was decided to try to identify those GIS leaders whose papers are not currently a part of the ar-

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chives and to write letters asking them to send any documents they may still have. A notice to this effect was also published in the newsletter.

At the request of the president, a scrapbook of the pictures from the 25th Anniversary celebration was begun. It is hoped that this will be completed by the time of the annual meeting. The president also noted that she would like to identify a photographer who would be willing to record this year’s meetings using black and white film.

Respectfully submitted,
Mary Krick and Lois M. Pausch, Co-Chairs

Best Geoscience Reference Book Award Committee
The Best Geoscience Reference Book Award Committee considered seven titles for this year’s award. All committee members responded with useful and productive comments. On June 19, the Committee reached the decision to give the award to Lunar sourcebook: A user’s guide to the moon, edited by Grant Heiken, David Vaniman, and Bevan M. French, published by Cambridge University Press, 1991. The Committee felt the book would be of value to research and undergraduate collections as well as large public libraries, and liked its organization and extras such as the extensive bibliography and afterword. It is difficult to say which book would be considered the runner-up, but both the Water encyclopedia and Encyclopedia of earth system science received reasonably strong support and effectively tied for second and third place.

Letters of notification were mailed on June 22 to the committee members, the editors, Cambridge University Press, the public relations officers of NASA and Los Alamos National Lab, Special Libraries, College and Research Libraries, Geotimes, and GSA Today. In addition, I spoke to the authors by phone to offer my congratulations. Grant Heiken and David Vaniman indicated that they will be present at the luncheon to receive the award. Claren Kidd and myself are working out details for printing the award.

Respectfully submitted,
John Kawula, Chair

Best Paper Award Committee
The Committee reviewed over 30 papers in selecting the 1992 Best Paper Award winner. The GIS Proceedings volume provided most of the papers, however, the special edition of Compass and articles drawn from seven other journals were included in the group. During our deliberations, all Committee members read the Proceedings and Compass articles while the other articles were divided among readers. The initial review resulted in four semi-finalists. The paper emerging as winner for the 1992 award was Nancy Butkovich’s "Discussion of the use of foreign language sources in geological journals," GIS Proceedings, Volume 21, p. 99-109, 1991.

Information for the citation has been forwarded to Claren Kidd who will prepare all of the award certificates. Nancy Butkovich has indicated that she will be present in Cincinnati to receive her award. News releases have been sent to American Libraries, College and Research Libraries News, Geotimes, GSA Today, and the public relations office of Pennsylvania State University.

I would like to make several other observations about the Committee’s work. During the past two years the voting on the semi-finalists has resulted in a tie. The procedure used to break the tie was to ask the Committee member voting for another paper to choose between the two tied papers. I also opted to follow this practical solution this year. Perhaps this procedure should be included in the guidelines. Another point for inclusion into the guidelines would be timing of the notification of the winner by the Committee Chair. There was confusion this year over whether Committee selections require Executive Board action. The 1992 Committee also consisted of six members; I would recommend that five members including the Chair be the maximum.

Serving with me on the 1992 Committee were Julie Bichteler, Dennis Trombato, Regina Brown, Thelma Thompson, and Suzanne Larsen.

Respectfully submitted,
Sylvia Bender-Lamb, Chair

Collection Development Issues Committee

Susan Klimley continued to maintain the cancellation database. This list was distributed at the 1991 Annual Meeting and also published in the December 1991 issue of the Newsletter. 469 titles were cancelled by reporting libraries this year compared to 455 the previous year. This is Susan’s last year for maintaining the database and a new person will need to take over this responsibility.

The 1992 Annual Meeting will feature distribution of serials price lists with 1993 prices and an update to the cancellation list. Discussion will also focus on the impact of continued price escalation and flat budgets on libraries and users. The Committee is also working on an article on this particular topic for an upcoming issue of GSA Today.

Respectfully submitted,
Steve Hiller, Chair

There is solid progress to report on the Directory of Geoscience Libraries, United States and Canada, 4th edition. As of September 21, updated information has been gathered for the libraries in all 6 regions. The entries for 5 of them have been received for editing, and the 6th should be received soon.

We intend to edit the directory, prepare the indexes, and print the camera-ready copy in the next few months. The preparation of the Directory is a big job. It has gone so well because of the energy, professionalism, and tenacity of the committee members: Diane Baclawski, Lynne Fortunato, Carol Gill, Ian Gordon, and Margy Walsh. My thanks to them for all their hard work.

Respectfully submitted,
Connie Manson, Chair

Exhibit Committee

Since the USGS library budget cannot accommodate my attending this year’s meeting, Dona Dirlam has graciously agreed to fill in for me in Cincinnati. Too, Dona agreed to become the next GIS Exhibit Chair. THANKS, DONA!!!

The 1992 GIS booth—number 574—will feature the products of a pilot project by the Commission on Access and Preservation’s Joint Task Force on Text and Image. The products—CD-ROM and color microfilm of the New York State Museum Bulletin—will be demonstrated by GIS members who are on the Joint Task Force. Since these products will literally be hot off the press by conference time, efforts to identify and reserve appropriate associated equipment has been taxing. Susan Kimley, thank you for your effort and patience! The computer, audio visual equipment, and electricity costs may initially be absorbed by GIS since the booth is contracted in the Society’s name. The Commission will reimburse GIS for said expenses, if necessary. The smaller table in the booth will display GIS publications, flyers, and bookmarks.

Exhibit hours:
Sunday, October 25, 6:00 pm - 9:00 pm
Monday, October 26, 8:00 am - 5:00 pm
Tuesday, October 27, 8:00 am - 5:00 pm
Wednesday, October 28, 8:00 am - 3:00 pm

The schedule for staffing the booth is divided into hourly increments. Please stop by and sign up for a tour of duty. Thanks.

Respectfully submitted,
Margaret Elaine Watson, Chair

GeoRef Users Group Steering Committee

The GeoRef Users Group Steering Committee (Regina Brown, Julia Triplehorn, Charlotte Derksen, Suzanne Larsen, Anne Krum, Elaine Clement, and John Hunter) focused its efforts on preparing the Workshop for Advanced GeoRef users and on arranging the GeoRef Users Group meeting at the Cincinnati conference. John Mulvihill will update the Users Group on 1) Changes in GeoRef pricing; 2) Single-level indexing; 3) Thesis project; and 4) the GeoRef time lag in indexing. Information will be summarized for the GIS Newsletter.

Respectfully submitted,
Marilyn Stark, Chair

Guidebook Standards Committee

The Guidebook Standards Committee was composed of Claren Kidd (Chair), Dorothy McGarry, and Jack Mount. The primary activity this year was the selection of the “Best Guidebook of 1991.” The award goes to: Arbuckle Group core workshop and field trip, edited by Kenneth S. Johnson (Oklahoma Geological Survey Special Publication 91-3).

The Committee used the GIS “Guidelines for Authors, Editors and Publishers of Geologic Field Trip Guidebooks” as the standard against which guidebooks were evaluated. Photocopied title pages of guidebooks published in 1991 were collected and shared by the Committee. A special thank you goes to Richard Spohn, Chair of the Union List of Geologic Field Trip Guidebooks of North America Committee, who supplied the Committee with many title pages.

As another GIS member assumes responsibility of this Committee, there are some thoughts the Chair thinks you might want to consider:

-- The “Guidelines” should be more aggressively disseminated in a planned, organized manner to the authors/editors/publishers/guidebook coordinators who are identified in the coming events sections of geological news journals and other sources.
-- GIS members might be encouraged to send title-page photocopies of local and regional guidebooks as soon as they receive the guidebook. The Chair of the Committee could redistribute them to the Committee members.
-- The Committee might want to consider the publication year of the nominees: a number of the guidebook appear too late to be considered for the award.

It has been challenging to get this Committee underway and to realize a bit of its potential. Thanks for the opportunity to work with the Committee members and the GIS membership.

Respectfully submitted,
Claren Kidd, Chair

Membership Committee

The Membership Committee is carrying out its focus on recruitment in domestic institutions and organizations (including Canada and Mexico). A computerized mailing list of over 1200 entries has been compiled, and GIS

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brochures are in the process of being bulk-mailed, with address corrections returned. This enables us to decrease overall costs and update the mailing list. The remainder of this year’s mailing is being done with the new revised GIS brochure.

Included are:
-- Geoscience libraries and information centers of US, Canada and Mexico academic institutions;
-- Special libraries and information centers: corporate, research center, museum;
-- Geoscience professional organizations and associations;

Also included are listings for SLA’s Geography and Map Division, cross-checked against GIS membership. Foreign-based professional organizations and government agencies are in the process of being added to the mailing list and should be available for the next recruitment drive. Planned additions include listings for SLA’s Petroleum and Energy Resources Division. This will assist recruitment in special libraries and corporate information centers.

A Request: Since many brochures are going out to organizations and departments rather than to individuals, it is anticipated that some will end up in the hands of current GIS members. If so, please post the brochure where appropriate or pass it along to potential members. Also, please inform the Membership Chair of inappropriately addressed items so the mailing lists can be corrected.

A Reminder: The Membership Committee is collecting mailing lists (electronic format preferred) to identify and expand recruitment areas, especially for special libraries. Contributions are greatly appreciated.

Respectfully submitted,
Lisa G. Dunn, Chair

Nominating Committee

The 1992 Nominating Committee included Marie Dvorzak (Chair), Mary Ansari and Janice Sorensen.

The Committee revised position descriptions for the two offices, Vice President and Secretary, for which GIS was conducting elections this year. These position descriptions, together with a call for nominations, appeared in the February Newsletter.

The 1992/93 slate of candidates consisted of Dorothy McGarry and Connie Wick for the office of Vice President/President Elect and Clara McLeod for the office of Secretary. Ballots were sent to all eligible voting members and representatives in early July with a deadline of August 20, 1992. Connie Wick was elected Vice President/President Elect and Clara McLeod was elected Secretary.

The Committee wishes to congratulate the winners and to wish them well in their respective offices. The committee thanks Dorothy McGarry for her willingness to run and serve in this office and for her overall contributions to the Society. The Committee also wishes to thank Clara McLeod for her willingness to serve an additional two years as Secretary.

Respectfully submitted,
Marie Dvorzak, Chair

Ad Hoc Committee on Constitution and Bylaws

The Committee (Nancy Blair, Joanne Lerud, Skip McAfee, and Jim O’Donnell [chair]) reviewed the current Constitution and Bylaws in light of suggestions for changes from the Executive Board. We decided to pursue a revision of the two documents into a single document, which will eliminate both the duplicate language required of dual documents, and the possibility of conflict between them. We will be proposing that the Society use the Articles of Incorporation (dated March 3, 1966) as its Constitution, and the new document as a relatively easy-to-modify working document much like our current Bylaws. All of this is in line with current practice for not-for-profit societies like GIS, and, according to a lawyer specializing in associations, well within the parameters of our Articles of Incorporation.

We hope to present the new document for review in the Spring of 1993, and to include ballooning on its adoption in the regular summer ballot.

Respectfully submitted,
Jim O’Donnell, Chair

Ad Hoc Committee on Educational Initiatives

The Ad Hoc Committee on Educational Initiatives (Reggie Brown and Mary Scott, co-chairs, Julie Jackson) is pleased to report the publication and distribution of “Earth Science Resources for Teachers 1992” in March 1992. The Geoscience Information Society contributed toward the production and distribution of 4,000 copies of the publication with a $1000 gift from the Ruth Bristol Fund to the American Geological Institute. Reggie Brown and Mary Scott assisted Julie Jackson and the AGI Staff in compiling the six-paged brochure. The annotated list of 53 nonprofit sources of precollege earth science reference and instructional materials was available to attendees at the National Science Teachers Association meeting in Boston last March. GIS members and various other appropriate organizations have also received copies of the resource list. The committee wishes to thank both GIS and AGI for their strong enthusiastic support of this project. Since March the committee has continued to collect information for updating this brochure. We have also discussed, with AGI, the role of the committee and GIS in assisting AGI in compiling a source book for earth science teachers.

Respectfully submitted,
Reggie Brown and Mary Scott, co-chairs
Ad Hoc Committee on Preservation

During the summer, Susan Klimley and Connie Wick wrote "viewpoint" articles for the November 1992 issue of GSA Today, as part of an ongoing column entitled GSA Today Forum. The article outlined the preservation issues facing geoscience libraries, and urged researchers to become involved. By having this article appear before the annual meeting, we hoped to increase publicity in the GIS symposium and exhibit at the Annual GSA meeting.

Susan Klimley has been preparing for the GIS exhibit which will showcase preservation alternatives being tested through a project of the Text and Image Task Force of the National Commission on Preservation and Access. Susan updated GIS members on the work of the task force through several articles in the GIS Newsletter.

Respectfully submitted,
Connie Wick, Chair

Ad Hoc Committee on the Fifth International Conference on Geoscience Information

The Czechoslovakian Organizing Committee for GeoInfo V has sent out a preliminary proposal of the program, which includes an application for more information and pre-registration.

Our Committee continues to be in contact and will report any new developments.

A meeting has been called for 25 October, following the GIS Executive Meeting. The current Committee members are: Marie Dvorak, Clare Kidd, Marjorie King, Unni Rowell, David Reade, Richard Walker, Chair. Lois Heiser has asked to be removed from the Committee and Dedy Ward is no longer active.

Respectfully submitted,
Richard D. Walker, Chair

Ad Hoc Committee on the Union List of Geologic Field Trip Guidebooks, 6th edition

The Guidebooks Committee continued to receive additional holdings for 5th edition entries, completed checklists, and new materials for the 6th edition throughout the year. During November the Committee members sent a follow up letter to those libraries that had not yet responded to the July mailing. In February/March a final letter was sent to all potential participating libraries. Those libraries which had responded to the July mailing were thanked for their contribution and asked to send any additional holdings they might care to contribute, while those libraries which had not responded were extended the opportunity of returning materials until May 31. Fifty replacement packets were sent out in response to requests from the two mailings.

The 6th edition will contain holdings from at least 75 new libraries. Many large libraries contributed extensive updates to their 5th edition holdings. Most of the checklist and additional 5th edition holdings have been added to the AGI database. Linda Radcliffe continues to add changes and indexing, update entries, and correct errors. New materials, including any 1991 holdings which were received, still need to be edited and indexed.

During the spring and summer Dorothy McGarity coordinated the indexing of guidebooks on the checklist. Clare Kidd, Lorrie Knox, Clara McLeod, Mary Spencer, and Nancy Thurston completed the geographic indexing. Carol Messick, Jack Mount, and Thelma Thompson completed the stratigraphic indexing. Dorothy also corrected and updated all main entries from the 5th edition.

The Committee will hold a final meeting in Cincinnati to discuss problems and plan for the completion of the 6th edition. The Committee is aiming for completion of the project in the spring of 1993.

Respectfully submitted,
Richard Spohn, Chair

Ad Hoc Committee on the Union List of Geologic Field Trip Guidebooks, 7th edition

The Guidebooks Committee, 7th edition, was appointed by Dena Fracolli in December, 1991. Richard Spohn was appointed Chair. The initial Committee membership consisted of Clare Kidd, Midge King, Carol Messick, and Jack Mount. Linda Radcliffe continues to serve as liaison from AGI. During the year Linda Musser and Lorrie Knox agreed to serve on the Committee. The main duty of the Committee members was to collect information on field trip guidebooks produced during the current year.

The Committee will meet in Cincinnati to discuss time period of coverage, publication format, collection of materials, depth and timing of indexing, inclusion of Latin American materials, and continued inclusion of new holdings as we begin plans for the 7th edition.

Respectfully submitted,
Richard Spohn, Chair

Ad Hoc Committee to Determine the Need for GIS to Present a Media Award

In response to Susan Palmer’s motion passed at the 1992 Annual Meeting, the GIS president assigned this ad hoc committee the task of deciding whether or not GIS should establish a Best GIS Media Award in addition to its other three awards. Based on all of the opinions submitted, the clear decision of this ad hoc committee was two-fold, as follows:

1. GIS should NOT present a separate Media Award.
2. The scope of the Best Geoscience Reference Book Award should be expanded to include any reference work
that the committee feels is appropriately deserving of the award, even if the platform is other than a printed book. (This was actually already provided for in the charge of the committee, when reviewed in detail).

The proposed new name for this committee is The Best Geoscience Reference Work Award Committee. Committee members provided many thought-provoking comments regarding the criteria for the expanded award, and a revised set of criteria for this award has been drafted.

I sincerely thank each of the committee members for their willingness to serve and for their quick but very thoughtful responses. Committee members included John Kawula, Claren Kidd, Sylvia Bender-Lamb, Charlotte Derksen, Louise Zipp, Clara McLeod, Barbara DeFelice, Marie Dvorzak, and Jim O'Donnell.

Respectfully submitted,
Dena Fracolli, GIS President

BOOK REVIEW

-- reviewed by Mark A. Helper

As any experienced field geologist knows, proper equipment, adequate preparation, and careful planning are important prerequisites for successful and safe fieldwork. The sometimes heavy price of inadequate preparation constitutes the lore of field geology; tales of potentially life-threatening mishaps, near-fatal accidents and botched field seasons are familiar to all who do this kind of work. Although it is clearly impossible to anticipate or plan for every contingency, a knowledge of conditions in an area, of common hazards and pitfalls that may be encountered and ways to avoid them, and of basic first aid procedures can greatly reduce the risks involved. With this premise in mind, the American Geological Institute has published Planning for Field Safety, a concise, well-written manual designed to raise safety consciousness among all field workers and assist the inexperienced in preparing for the field. The book nicely fills the void between traditional field geology texts, which focus entirely on geologic/technical aspects of fieldwork, and backpacking and hiking manuals, which discuss aspects of logistics, safety, equipment and planning but do not cover the many unique circumstances that confront those who venture forth with hammer and compass.

Experienced workers will find much of this book elementary, but there is much here that bears reviewing by even the most seasoned veteran. Chapter 1 discusses pre-trip planning, with sections on weather, equipment, first aid kits, food, logistic, and personal preparation. Handy equipment and first aid checklists are provided. Chapter 2 reviews equipment precautions, with such basics as the safe use of a rock hammer and other hand tools, as well as the handling of firearms, gas stoves and lanterns, and precautions at drilling rigs and sites. Much of Chapter 3, safety in the field, is common sense, but for true neophytes there are sections that include avoiding falls, crossing streams and getting lost. There is also a very thorough, informative discussion of food and water contamination, as well as precautionary advice on some rather uncommon hazards (quicksand, wildfires, marijuana growers/moonshiners) which make for interesting reading. This chapter abounds with good advice and prudent precautions for minimizing daily risks.

Safety and other aspects of travel by car, snowmobile, horse, airplane, helicopter and boats of various sorts are considered in Chapter 4. Chapter 5 details weather-related hazards (sunstroke, heat exhaustion, hypothermia, dehydration, frostbite, cold-water immersion, lightning, etc.), ways to avoid them, their symptoms, and methods of treatment. Chapter 6 begins with a rather lengthy discussion of bears and bear encounters, and then moves on to review others potentially harmful or annoying critters, pests and poisonous plants. Chapter 7 covers the gamut of hazards unique to specific regions and setting. Found here, for example, are descriptions and treatments for Acute Mountain Sickness (altitude sickness) and snow blindness, advice on footwear for various climes, hazards of working underground, preparing for work in other countries and much more. Advice given ranges from the soberingly prudent to the inanely sublime (does anyone really need to be advised "Don't drive at night anywhere near a minefield."
?) and should be useful to those considering fieldwork in totally unfamiliar territory. The book concludes with a chapter on preparing for and responding to medical emergencies, and very brief chapters on leading groups in the field and shipping rock samples.

Planning for Field Safety is an excellent resource for students embarking on their first field experiences and will most definitely raise the safety consciousness of any reader. The compact, well-organized presentation, the interesting subject matter, low price, and the lack of a comparable source should make this a popular and valuable reference for many years to come.

MEMBER NEWS

JULIE BICHTELE has changed her name: she is now JULIE HALLMARK. (Easier for us all to say and spell.)
Preliminary Circular

GEINFO V--The 5th International Conference on Geoscience Information

Preliminary proposal of programme:
The fifth GeoInfo Conference will be held in Czechoslovakia in 1994. The major themes of the conference:
- geoscience information systems and networks for land use, environment and mineral resources appraisal;
- new information technology as applied to geoscience disciplines and GIS;
- concepts of global data management and information systems, role and application;
- advanced methods, services and techniques in geoscience libraries and map collections;
- knowledge based databases and expert systems;
- cost and value of geo-information: recent trends and forecasts.

Three full days of presentations are envisaged, the first day will be dedicated to a plenary session and the two remaining days to concurrent sessions. In addition to specific talks (15-20 minutes), poster presentations will be arranged. The official language will be English. A half-day panel discussion on specific European geoinformation problems--open to all GeoInfo participants--will be provided with translation facilities from and to three languages: English, Russian, and German.

The venue and date: Prague, June or September, 1994.

The scientific and social programme of the Conference will be complemented by a short (one-day) excursion and by two optional 3 to 4 day excursions. One of them will be arranged before the plenary session to West and South Bohemia, the second--after the sessions--to South Moravia, West Slovakia, Budapest (Hungary) and Vienna (Austria). The participants will visit localities of geological and culture-historical importance.

Convener: Geofond Prague, Organizing Committee of GeoInfo V, Kostelni 26, 170 21 Praha 7, Czechoslovakia.

Publications: Newsletter and Circulars GeoInfo V, Abstracts, Excursion guides(s), Proceedings.

Registration fee: approx. US $240 includes abstracts and newsletters, services, reception, local transport. Board and accommodation are not included.

Price of excursions: One-day excursion US $60 approximately. Pre-conference excursion; US $300 (3 days) includes accommodation and boarding. Post-conference excursion: US $300-500 (3 to 4 days) includes accommodation and boarding.

Prices are according to 1991 rates, slight changes of prices may occur.

List of sponsoring institutions:
- Geoscience Information Society
- COGEODATA of the I.U.G.S.
- Geofond Ceske republicky, Praha
- Geofond Bratislava
- National Geological Committee of Czechoslovakia
- The Czech Geological Survey, Praha
- Intergeo Praha
- Technical University of Mines, Department of Geo-ICTorn and Geostatistics, Ostrava

Special note: Nothing in this Preliminary Circular should be considered as final. The program may be changed and some excursions may be deleted or added. Please feel free to express your desires and remarks to the Organizing Committee by writing to them at the address given below.

PRE-REGISTRATION

Please send us the 1st Circular of GeoInfo V before December 31st 1992

Firstname.......................................................... (Mr. or Ms.)
Surname (in capitals).................................
Occupation........................................................
Address..........................................................
Country....................................................... Postal code...
Telephone ...................................................

(fill the appropriate box)

I intend to attend GeoInfo V: surely ___
probably ___
not decided ___

I wish to deliver a paper ___
I wish to participate in panel discussion ___
I intend to present a poster ___
I am interested in excursions ___

Date...12/24/92 Signature....

More information: J.Hruska
Telephone: (00422) 379 341
Fax: (00422) 370 647

Geofond Ceske republicky
GeoInfo V (Org.Comm.)
Kostelni 26
170 21 Praha 7
Czechoslovakia

GIS Newsletter, Number 138, October, 1992
OVERHEARD ON THE GEONET

Subject: Proposed changes to Library of Congress Subject Headings

The latest issue of the Cataloging Service, to my horror, has a survey asking if the descriptions "May Subd Geog" and "Not Subd Geog" should be dropped from LCSH. I know this would make my work more difficult. Going through LCRIs and other LC publications on subject cataloging to determine if geographic subdivision was acceptable would add time to my cataloging.

If anybody feels as I do, write:
Jeffrey Heynen, Acting Chief
Cataloging Policy and Support Office
Library of Congress
Washington, D.C. 20540-4310

David Bigwood
bigwood@lpi.jsc.nasa.gov
Lunar and Planetary Institute

THE GLACIAL DRIFTER

Guide to attending the Annual Meeting
1. Remember to check-in. Your roommate will appreciate that you are sharing the bill. A separate key to the room is a bonus.
2. Turn the conference map around so that you can find the convention hall.
3. Don't chew bubblegum during the forum. Loud pops disturb the speakers.
4. As you walk down the exhibit hall aisles, keep a sharp eye out for free chocolate, free pens, and yes, guidebooks (not free).
5. See the city and eat, eat, and eat, little portions of many types of food.
6. Type your notes into a small notebook computer. Accept little debris.
7. When you check out of your hotel, insist that the bill should be split between you and your roommate, even though you may not have a roommate.
8. Avoid all sentient beings on your flight back home, so that you can finally get some rest.

Subject: Book reviewers wanted

The periodical, Science and Technology Libraries, published by The Haworth Press, is looking for book reviewers in the areas of mathematics, statistics, computer science, geology, oceanography, metallurgy, mining, general technology (do-it-yourself handbooks, etc), physics and astronomy. If you are interested in reviewing books in one or more of these subject areas, please contact me directly. Thank you.

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