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## PRESIDENT'S COLUMN

**GeoInfo5**

At this writing, I have no information on papers accepted for presentation. It still seems premature to publish a reimbursement application form, so I will defer this to Connie Wick.

**Proceedings and Directory**

These were mailed together to members after Labor Day weekend. Because I was still between jobs, Marie Dvorzak volunteered to do the mailing, for which I am very thankful. U.S. and Canadian members should receive their copies by the time you receive this Newsletter. Please let me know if yours did not arrive or if they were damaged.

**Foreign Members' Dues Payments**

The Treasurer investigated several measures to alleviate the burden of paying a hefty surcharge for sending us a check on a U.S. bank. Credit card payments would cost GIS a substantial surcharge. While payment through a single designated member in each country is possible, the logistics seem unworkable; members renew over a 3-6

month period, and checks should not be held back nor should a designated dues-gathering member have to pay for multiple checks on a U.S. bank. One idea has some merit: allowing foreign members to write a check in their own currency, based upon the exchange rate at the time of writing. Because this option requires extra work for the Treasurer, who will be new in January, this option is being tabled.

**AGI Environmental Advisory Committee**

I have been asked to designate one member and an alternate to represent GIS on this new committee. Proposed program activities include: developing a bibliographic database, producing textbooks, workshops, seminars and directories, and possibly, developing a new technical journal. If you are interested in serving, please contact me or Connie Wick.

Finally, I want to close with my thanks to you for the opportunity to serve as your President. It has been a unique and fulfilling experience, made that much easier by your support. I will let the sum of my Newsletter columns serve as the President's Annual Report.

## VICE PRESIDENT'S COLUMN

This month's column includes my annual report, found elsewhere in this issue. See you in Boston!

A reminder: As soon as I wind up last-minute meeting preparation, I will be working on next year's committee appointments. We will have several vacancies to fill, so please let me know if you are interested. Many committees do not require attendance at the annual meeting, but are a great way to get involved with GIS, so if you haven't yet joined a committee, please think about getting involved. Many GIS members are very active in the society, but to make it work we need everyone's active participation.

Your upcoming membership renewal will have a survey on it. We want to find out how the Society is serving you; what is valuable to you, what you would like to see the society doing with our (your!) resources, and what we shouldn't be doing. Please take this opportunity to let us know. It's YOUR society, but there are limits on the financial and human resources, so we need your input as to what is important.



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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, 1993 issue of the GIS Newsletter should be received by the Receiving Editor no later than November 15, 1993.** If possible please send materials on IBM-compatible disk (Wordstar 3.3, Wordperfect 5.1, or ASCII format) or by e-mail.



## ANNUAL REPORTS Officers

### Vice-President

The Vice-President spent the year preparing for the annual meeting to be held this year in Boston. Specific duties included the convening of the symposium on "Finding and Communicating Geoscience Information", as well as working with various committee chairs to coordinate the rest of the program events. Essential to fulfilling the VP's duties is close communication with the Geological Society of America (GSA). This was particularly true this year, as GSA has entered a period of change on several fronts which affect the scheduling of the vice-president's duties, and how they are undertaken.

Most notable is the intent on the part of GSA to do more future planning. The Joint Technical Program Committee on which the GIS VP serves will now meet twice a year, and planning for the annual meeting will start more than a year ahead of time. This is difficult to do under the previous GIS election schedule, and this year we had elections earlier, so that my successor, Barbara Haner, was able to have a symposium topic in mind and an outline of the 1994 meeting in Seattle ready for me to present at the August JTPC meeting.

It appears that this will continue in the future, and I recommend that GIS continue to have elections as early as possible to facilitate the Vice-President being able to do the job in a timely manner.

GSA is in the process of discussing electronic receipt of abstracts. While GSA is not ready to go forward with this immediately, the issue is being pursued and I have been asked by GSA to act as an advisor in this process.

Another GSA issue of interest to GIS members is the process of evaluation of abstracts. While there had been some discussion of accepting all abstracts as submitted (as does AGU), there was strong sentiment that peer review is important, and it seems that it will be around for a while. It was noted that abstract quality is very much in the hands of the GSA divisions and member societies (GIS is a member society), and that it is crucial that session organizers be responsible for the quality of the presentations.

This has been a very rewarding and exciting year for me. Many thanks go to members of the Program Committee, various past and present Executive Board members for support and advice and the many GIS committee chairs who have worked with me to ensure that the upcoming meeting is exciting and well worth attending!

Respectfully submitted,

Connie Wick, GIS Vice-President

### Publications Manager

Proceedings The manuscript for v. 23 has gone to the printer; an early September distribution is planned. 15 copies of v. 22 were sold on standing order, and another 10 copies were sold on separate orders. In addition, the following proceedings sales were made: v. 21--5 copies; v. 20--2 copies; v. 14- 15--2 copies; v. 10--1 copy; v. 2--1 copy. There were 2 new standing orders received for Proceedings and 7 cancellations of standing orders. There are 45 standing orders (38-US, 2 Canadian, 5 other foreign), several with overdue payments. Copies of proceedings volumes 2-4, 6-15, and 19 were sent to UMI and declared out-of-print. A sale of remainders of those and other proceedings volumes began August 1. Prices were cut by 50% at least, to reduce inventory and generate income. Remaining copies of OP volumes will be recycled after October 1. Prices for volumes 20-21 were increased to \$40 and prices for volumes 22-23 were set at \$45 on August 1. Standing order customers will receive a \$5 discount per volume.

Newsletter There were 6 new Newsletter subscriptions and 16 cancellations recorded. There are 25 subscriptions (16-US, 2 Canadian, and 7 other foreign). Several back issues were sent in response to claims from foreign subscribers. Subscription prices for 1994 have been raised to \$35 for US and Canadian subscribers and \$45 for other foreign subscribers.

Member labels Only 1 set of member labels (i.e. current membership plus Newsletter subscribers) was sold.

Gratis publications One copy of the guidebook guidelines was distributed. Other unrecorded distributions may have occurred.

Membership directory The manuscript for the 1993 directory has not been received from the Secretary. The 1993 directory will be printed more cheaply than earlier editions. A September distribution is planned in the Proceedings mailing to members.

Directory of Geoscience Libraries, 4th ed. Three hundred copies were printed at a cost of \$1570 (unit cost of \$5.23). Prices were set at \$35 per volume, with a member discount (\$25) and special offer to members of an electronic version. Contributing libraries were offered a price of \$30 for the first copy. Postage (first class domestic, airmail foreign) was figured into the price. Mailing labels are priced at \$250 to for-profit buyers and \$50 to non-profit buyers. Three sets of labels have been sold, and 4 electronic versions of the text have been sold to members. 98 copies of the Directory have been sold, and we are making a profit on this publication. It is likely that a second printing will be necessary. 33 volumes have been distributed to reviewing, "indexing", and announcing media. Connie Manson volunteered to market the directory. She has sent out flyers to contributing libraries, members (via the Newsletter), and selected Canadian or-



ganizations. She also has placed ads in *Geotimes* (Oct-Dec. 1993) and the *AEG News* (Aug. 1993). Gratis ads, as filler, have appeared in the June *Professional Geologist* and the August *GSA Today*.

Publications Manager Amanda Masterson resigned, and the President assumed responsibility for this function in late May. Amanda Masterson continued in a new role as Editorial Assistant, preparing the manuscript of Proceedings volume 23 for printing. Aphrodite Mamoulides, who had maintained the inventory of GIS publications at her workplace, retired in February. Mimi Pappas assumed the function of publications distribution, although the remaining inventory will be consolidated with the Publications Manager after the sale ends.

Respectfully submitted,

Louise S. Zipp, Acting Publications Manager

#### Newsletter Advisory Board

The Newsletter Advisory Board, Tamra Armstrong, Dick Walker and Deborah Grealy, saw little activity this year. Job changes, workflow, and conflicting schedules made it difficult to coordinate activities. The committee received a request to review a book published by AGI. A review copy of the book was sent to the Colorado School of Mines. The Review has not yet been published.

Several subscribers to *Geonet-L* were approached for possible contributions to the Newsletter. One of these, Zelda Colodner responded with an article on Academic Librarianship in Israel (April 1993).

I hope to meet with committee members at the Annual Meeting in October, to explore ways in which we can be more proactive and creative in soliciting material for the newsletter.

Respectfully submitted

Deborah S. Grealy, Chair

#### Newsletter Reviews Editor

After appointment in May 1993, three reviews covering ten articles of interest were prepared and submitted. Three books were suggested for review. These will be printed cumulatively in the October issue of the Newsletter.

Respectfully submitted,

Linda Musser

#### Representatives

##### AGI Member Society Council

AGI and the Russian Federation Committee on Geology and Use of Mineral Resources have jointly established a Russian-U.S. Geoscience Student Exchange Program, providing opportunities for undergraduates, graduates, and post graduate professionals to expand international co-

operation through the geosciences. Russian and U.S. geoscientists will gain access to improved technological training and crosscultural and business skills required to coordinate international ventures focused on exploration and development of energy and mineral resources.

The AGI Member Society Council will meet again on October 25, 1993, during the GSA/GIS annual meeting. Agendas will again contain an activity summary from each member society.

Respectfully submitted,

Dena Fracolli Hanson, GIS Representative

##### AGI Government Affairs Program

The primary focus of the AGI Government Affairs Program in 1993 was communication. This emphasis is very timely. With the change in Administration and recent domestic and international developments, many federal agencies, national laboratories and organizations like NSF are reexamining and redefining their missions. So it is particularly important to present geoscience issues to government and the broader science community.

In a workshop, the Government Affairs Program developed a set of themes which were incorporated into a Geosciences White Paper. After revision this will be submitted to the Administration. The AGI Coordinator, Craig Schiffries, presented oral and written testimony to several Congressional committees. Schiffries also communicated to the broad geoscience community through a variety of articles, columns, press releases, etc and oral presentations. In addition the Program interacts with other science policy programs on matters of mutual interest.

AGI, in cooperation with the Association of American State Geologists, is still working on full implementation of the National Geologic Mapping Act. Although this Act authorizes the federal government to spend \$184 million for geologic mapping, Congress has not yet funded the program at the authorized level.

AGI received a grant from the Department of Energy to assess the feasibility of establishing a National Geoscience Data Repository System. This system would store valuable geoscience data which might otherwise be lost. AGI distributed more than 1,100 questionnaires and conducted numerous site visits. To date the response has been very positive. Many companies have indicated that they would consider contributing geological and geophysical data to such a System. There is an excellent correlation between the types of data that might be contributed to the System and the types of data that are the highest priority of potential users. Part of the feasibility study will be completed in 1993.

The Advisory Committee to the AGI Government Affairs Program will meet on Saturday, October 23 in Boston. A report on that meeting will appear in a later GIS newsletter.



If there are issues that GIS members would like to bring before the AGI Government Affairs Program or would like clarification about, please let me know before the meeting.

Respectfully submitted,  
Marie Dvorzak

#### ALA ACRL Science and Technology Section

I was appointed via e-mail to be GIS Representative to ALA ACRL Science and Technology Section on 27 November 1992 for a three-year term. The appointment was confirmed by letter from the GIS President on 5 March 1993. It is my responsibility to report on STS meetings and programs held during ALA Midwinter and Annual Conferences, plus to summarize relevant contents of the STS online periodical entitled *Issues in Science and Technology Librarianship*. Reports were submitted and published in the February 1993 and April 1993 issues of the GIS Newsletter, including highlights of STS meetings at the ALA Midwinter Meeting in Denver on 22-28 January 1993 and of the first issues of the STS online periodical (one in 1991 and four in 1992).

Report from ALA Annual Conference in New Orleans on 24 June-1 July 1993:

STS sponsored an all-day preconference seminar on 25 June entitled "Science Reference Service: An Introduction for the General Reference Librarian." Print, compact disk, and other online sources were covered for the pure and applied scientific literature. Search strategies were discussed.

On 28 June was the STS program, "Technological Tabasco: Hot Ideas for Keeping Up with the Electronic Information Explosion." The keynote speaker was Steve Cisler, Senior Scientist at Apple Computer. Panelists were Michael Gorman, Dean of Library Services at California State University at Fresno, Charlie Hurt, Director of the University of Arizona School of Library Science, and Miriam Drake, Dean and Director of Libraries at Georgia Institute of Technology. The four people are well published in recent library literature on the program topic.

STS Discussion Groups Science Databases (26 June) -- New CD-ROM products was the topic, particularly the Chemical Abstracts 12th Collective Index CD-ROM, demand for document delivery related to journal cancellations, and poor science CD-ROM quality.

College Science Librarian (26 June) -- A group therapy session for college science librarians was held, with particular sensitivity to the problems of professionals at smaller institutions.

Heads of Science Libraries (27 June) -- Topics were conflict between unions and team management and periodicals duplication in branch libraries.

General (27 June) -- Topic was access to science journals after cancellations.

Publisher/Vendor Relations (26 June) -- Topics covered included copyright, firm/dual journal pricing, cancellations and ratios of cost/use, e-journals, full-text cd-roms, the future of the book, document delivery/interlibrary loan trade offs, and job exchanges between science librarians and publishers.

Planning (27 June) -- Work on the STS review document has begun.

Comparison of Science and Technology Libraries (26 June) -- ARL libraries will receive a survey from this committee.

Newsletter (26 June) -- Volunteers are being sought for the STS electronic newsletter task force.

Conference Program Planning 1993 -- Over 650 people attended this year's STS program "Technological Tabasco."

Continuing Education (29 June) -- Results of Spring 1993 survey to library schools on science bibliography course offerings were compiled and will be published. Idea of bringing this year's preconference (science reference for non-science librarians) to regional library meetings was presented. There is interest in an internet workshop for science librarians.

Research Forum (29 June) -- The 27 June research forum had 46 participants. Three presentations were given: the Cornell University e-journals project, the SUNY science periodicals use data project, and the University of North Texas study of Uncover 2 in a science library.

Legislation Committee (26-27 June) -- Letters will be sent to the Government Printing Office asking for continuation of the paper form of Scientific and Technical Aerospace Reports plus placement of it and Energy Research Abstracts on the selective depository core list.

Membership (27 June) -- A survey will be sent to 600 STS members this Fall, including questions about newsletters.

Preconference 1993 -- This year's preconference drew 52 participants, varying in experience from 1 to 25 years. Subject reference was the favorite part; evaluations pointed to targeting those with <5 years experience for any future workshop on the topic of science reference for general reference librarians.

Subject & Bibliographic Access to Science Materials (29 June) -- Final work is progressing on a conference proceedings finding guide, using bibliographic utilities, e.g. RLIN, WLN, and PRISM. Publication in monographic form by ACRL is projected for the 1994 Annual Conference in Miami.

Highlights of the five issues of the STS electronic journal: *Issues in Science and Technology Librarianship*, published so far in 1993. This e-journal has continuous numbering from March 1992 onward.

January 1993 (unnumbered) -- consists of three announcements: (1) STS meetings schedule and science



vendors list for the 1993 ALA Midwinter Meeting in Denver, (2) Call for speakers for the 1994 co-sponsored 1994 Preconference in Miami on the topic of conference proceedings bibliographic control, and (3) the meetings schedule for the 12-14 March, 1993 conference "Rethinking Reference: New Models and How to Get There," held at UC-Berkeley and sponsored by the Library Solutions Institute and the UC-Berkeley Library.

March 1993, Number 5 -- STS news items included reports on 2 STS programs at 1993 ALA Midwinter Meeting in Denver: preservation of science materials and science databases on internet. Feature article by Joanne Goode of University of Kentucky Libraries on Pamnet, a listserv for physics, astronomy, and math librarians. Moderated by the University of Kentucky, contact SLA-PAM@UKCC.UKY.EDU.

May 1993, Number 6 -- STS news items included announcement that this e-journal is on the North Carolina State University GOPHER; use dewey.lib.ncsu.edu on port 70. White House elm addresses are PRESIDENT@WHITEHOUSE.GOV for Bill Clinton and VICE.PRESIDENT@WHITEHOUSE.GOV for Al Gore. Springer is providing free pre-publication tables of contents for 30 scientific journals, beginning 1 March 1993. Abstracts are available for a fee. If interested, send the HELP message to Springer's mailserver at SVJPS@DHDSPI6.BITNET. Feature article by Kent Stephens of California State University, Chico, on preservation of science collections.

June 1993 (unnumbered) -- consists of announcements for the 1993 ALA Annual Conference.

August 1993, Number 7 -- STS news item on INTERNIC, a collaboration of three organizations in cooperation with the National Science Foundation. They are: General Atomics, Network Solutions, Inc., and AT&T. Their toll-free number is 1-800-444- 4345. Feature article by Marlena M. Wald of Athens, Georgia entitled "Developing National Science Initiatives: Including a Bibliography on Current Projects."

Respectfully submitted,  
Thomas R. Zogg

#### Committees

##### Best Paper Award Committee

The Committee conducted several extensive literature searches and reviewed some two dozen articles on geoscience information. Rankings from Committee members resulted in the selection of four semi-finalists. After reviewing those four, the Committee agreed that the winning paper was:

Charlotte R. M. Derksen and Michael M. Noga "The World of Geoscience Serials: Comparative Use Patterns" 1991 Proceedings of the Geoscience Information Society: Volume 22, pages 15-62, 1992.

The Committee was impressed with the very high quality of several of the articles under consideration.

I wish to thank our hard-working Committee: Reggie Brown, Kathryn Kjaer, Suzanne Larsen, and Dennis Trombatore.

Respectfully submitted,  
Julie Hallmark, Chair

##### Digital Database Committee

The committee provided 2 columns to this year's Newsletter. In addition, many different digital products were examined for suitability for bringing to the Digital Database Forum. Five different producers/vendors were approached regarding the possibility/suitability of speaking at the forum.

It was decided to ask Bill Harbart to demonstrate the *World Paleomagnetic Database*, since internet accessible databases are becoming of more importance. In addition, we have invited Jim Clark of the GSA publications division to demonstrate their new Journals on CD-ROM product. Adrian Hall of Elsevier volunteered to demonstrate their new GeoBase on CD-ROM product, and has also agreed to cover the cost of refreshments for the Forum. John Sears from Cambridge Scientific will be presenting the *Oceanic Abstracts*, the *Aquatic Sciences and Fisheries Abstracts*, and *Selected Water Resources Abstracts*. Although *Oceanic Abstracts* has been around for a while, most of us probably do not often think of it in terms of oceanographic data.

In the coming year, the committee will endeavor to expand its activities to include more Newsletter columns, and more frequent announcements regarding new products to GEONET.

Respectfully submitted,  
Kimberly Parker, Chair

##### Educational Initiatives Committee

The committee was not active for most of this year. I did attend the Conference to Create the Coalition for Earth Science Education (CESE) in February as a representative of GIS. Since that meeting the committee has begun to look at ways to get the membership of GIS to start thinking about earth science in the broadest sense of the term. This may include short articles for the Newsletter about areas of earth science whose literature we may not be as well acquainted with as the geoscience literature. We will also be looking at ways we as members of geoscience community can become involved with the local school. We need to look at materials prepared by other societies to help their members work with schools. We need to examine our role as information scientists in helping other geoscientists make contacts with local educators and providing support resources.



The committee is waiting to hear from AGI about assistance they need with their sourcebook project.

Respectfully submitted,  
Mary Scott, Co-Chair

#### Exhibit Committee

The 1993 GIS booth is number 623 at the John Hynes Convention Center in Boston, MA.

This year the theme of the booth is "Internet Access to Geoscience Resources." The panels of the booth will summarize features of Internet such as e-mail, FTP (file transfer protocol), and Telnet and highlight navigational tools that have evolved to locate information. There will be Internet access at the booth through a personal computer, modem, and phone line connection. Through the exhibit hours, members will demonstrate resources on Internet. A smaller table in the booth will display GIS publications, flyers, and bookmarks as well as an Internet bibliography.

#### EXHIBIT HOURS:

Sunday, Oct. 24, 5:00 pm - 9:00 pm  
Monday, Oct. 25, 9:30 am - 5:30 pm  
Tuesday, Oct. 26, 9:30 am - 5:30 pm  
Wednesday, Oct. 27, 9:30 am - 3:00 pm

The schedule for staffing the booth is divided into hourly increments. Please stop by and sign up for a time slot in the booth. Thank you!

#### SEATTLE 1994:

In the past, the chair of the exhibit committee shipped the components of the booth to the chair's home location. Since this would have meant two long distance trips from Cincinnati to Los Angeles and Los Angeles to Boston, committee members decided to send the trunk directly to Massachusetts. As a result of the generosity of Connie Wick who agreed to store the items for the 1993 exhibit, it was possible to save GIS additional expenses. Similarly, at the end of the Boston show, the exhibit materials will be sent to Washington to be stored by exhibit committee member, Barbara Lindeman-Orr in Renton in preparation for the 1994 GSA meeting in Seattle. Thank you Connie and Barbara!

Respectfully submitted,  
Dona Dirlam, Chair

#### Nominations Committee

The Nominating Committee was composed of Dena Hanson (chair), Joni Lerud, Marilyn Stark and Miriam Sheaves. The committee completed its responsibilities for the year by May, 1993. There was no further activity after the midyear report.

Respectfully submitted,  
Dena Fracoli Hanson, Chair

#### Ad Hoc Committee on the Constitution and Bylaws

The Ad Hoc Committee on Constitution and Bylaws is pleased to report the completion of its task. With 92 ballots returned, the proposed Bylaws were unanimously approved, and will go into effect on August 1, 1993.

Copies of the proposed document were mailed to all members, with a cover letter from President Louise Zipp, on May 1. Ballots were mailed June 1, with return required by July 30.

Special thanks go to Committee Member Skip McAfee, who first proposed a single document to replace the Constitution and the Bylaws, and who single-handedly wrote the first draft.

The Chair will shortly forward the Committee's papers to the Archives Committee.

Respectfully submitted,  
Jim O'Donnell, chair

#### Ad Hoc Committee on the 5th International Conference on Geoscience Information

Unfortunately there is little to report. At the time of this writing I have not heard from the organizers in Prague since the Announcement and Call for Papers was received. I have attempted to contact them with no reply (yet). Being an optimist I am assuming the conference is proceeding on schedule. We will know by the time of the Annual Meeting in Boston.

Respectfully submitted  
Richard D. Walker

**Preliminary Agenda  
GEOSCIENCE INFORMATION SOCIETY  
Annual Business Meeting  
October 25, 1993, 1 - 5 pm  
Marriott Copley Place, Salones C-D**

- Call to order
- Approval of Minutes of 1992 Annual Business Meeting (published in the GIS Newsletter, Feb. 1993)
- Introduction of officers, new members and visitors
- Officers', representatives' and committees' reports
- Pacific and Canadian sections' reports
- Old business
  - GeoInfo4 Proceedings
- New business
  - Increasing revenues (dues increases) and(or) reducing expenses
- Announcements
- Adjournment



## MEMBER NEWS

Friends and colleagues:

I have tried to think of a clever way to announce this to my friends and colleagues but there doesn't seem to be one. SO...

I am retiring from the Lunar and Planetary Institute effective September 1, 1993. I have worked at the Institute for 22 years and in the space program for nearly 25. It has been exciting and laborious as is any position in library and information science.

I love being a librarian and I have thoroughly enjoyed my association with many of you. I am ready to open a new journal book and enjoy some of those things that there is never enough time to do....travel, reading, gardening, needlework, correspondence, and some time with my dear husband and friends.

If anyone needs something from our library, I recommend contacting Mary Ann Hager (Hager@lpi.jsc.nasa.gov) or Stephen Tellier (Stephen@lpi.jsc.nasa.gov). The Library general telephone number is 713-486-2182; FAX 713-486-2186.

Fran Waranius

**MARILYN STARK** was elected to the Board of Directors for the National Mining Hall of Fame and Museum in Leadville, Colorado. The museum is devoted to mining and its history, with a focus on the people who made mining work. The collections deal with companies, individual miners, and mining districts. The board members are connected with metal, coal, and industrial minerals companies. Marilyn said, "I'm really enjoying the Board meetings with current and retired mining leaders."

**LOUISE ZIPP** is now Collection Development Department Head and Principal Bibliographer for the Sciences, Iowa State University. Her new numbers are: Collection Development Dept., Parks Library 204, Iowa State University, Ames, IOWA 50011-2140; phone 515-294-5478; ILL fax 515-294-1885.

**SALLY SCOTT** is now Head of the Science Library Reference Department, University of Wyoming. Her new phone number is 307-766-6538; her new e-mail address is sscott@uwoyo.edu.

Change **DENA HANSON's** work phone in the new red GIS membership directory to 214-708-6095. The fax remains 214-708-0016.

**Editor's note:** Sorry, no space for the Glacial Drifter. Maybe next time...

## ANNOUNCEMENTS

### GIS Proceedings and Directory

The 1992 GIS Proceedings and the 1993 GIS Directories were mailed from Madison, Wisconsin on September 7.

For members in the United States, if you haven't received your copies in a month, please let me know. For members outside the United States, please allow what would be an appropriate time for your country.

If your copies do not arrive in good condition, also let me know.

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### Water Resources Abstracts

The U.S. Geological Survey has announced that it will no longer fund the *Selected Water Resources Abstracts*, an index with abstracts to the water literature available through Dialog and on CD-ROM, after the end of this calendar year.

The USGS Library is preparing a memo about the consensus of the loss of this resource to the information community and to geological and water researchers nationwide.

But then Cambridge Scientific Abstracts (CSA), upon learning from the USGS that it would discontinue the production of SWRA by the end of 1993, has agreed to take on the responsibility for continuing the database beginning with the 1994 update. Editorial work is now getting underway to ensure that the output of approx 12,000 records a year is encountered. Any questions that anyone might have about the availability of SWRA in print, CD-ROM, magnetic tape and online from CSA can be addressed to Ted Caris, Publisher, Cambridge Scientific Abstracts, 7200 Wisconsin Avenue, Bethesda, MD 20814, USA; 301/961-6755; CAMBRIDGE.SCIENTIFIC/OMNET

### Geological Survey of Canada Publications

The Geological Survey of Canada Publication Sales office in Calgary has announced that the GSC memoir and GSC paper series have ceased publication. There may be a couple still "in process", but these series have officially ceased. At this time they could not tell what the final number of either series will be; we hope to notify you when the final number is issued.



## DUPLICATES AVAILABLE

These publications are available from the L. S. Youngblood Library, University of Oklahoma, 100 E. Boyd R220, Norman, OK 73019-0628. Reimbursement for postage would be appreciated. Contact Claren Kidd for more information (e-mail: ua2431@uokmvsa.bitnet or ckidd@geod.gcn.uoknor.edu; phone: 405 325-6217; fax 405 325-3180).

July, 1993 A-M List

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- Montana Geological Society. n.d. Montana Oil and Gas Fields Symposium; 2nd supplement

#### THE MAP LIBRARY IN TRANSITION

"The Map Library in Transition," a joint conference sponsored by the Congress of Cartographic Information Specialist Associations and the Geography and Map Division, Library of Congress will be held October 18 and 19, at the Library of Congress. The conference goal is to plan for the impact of the digital revolution in the realm of geographic information.



## REVIEWS

by  
Linda Musser

"A Comparison of Science Related Document Delivery Services" by Robert T. McFarland was published in *Science and Technology Libraries*, v. 13, no. 1 (Fall 1992), p. 115-144. The article describes a project by the Chemistry Library at Washington University (St. Louis) in which nine document delivery services were tested and compared as to cost, delivery time, fill rate, reliability and responsiveness. Among the nine services tested were GeoRef, ISI's Genuine Article Service, UMI's Article Clearinghouse Service, the Linda Hall Library, and the John Crerar Library. In the area of earth sciences, the author ranked John Crerar first followed by GeoRef.

An article titled "The Annotated Bibliography as an Introduction to Geology and Library Research at the Entry Level" by Cheryl Lynn Metz and Vicki Marie Harder was published in the *Journal of Geological Education*, v. 41, no. 2 (March 1993), p. 104-105. It describes the use of the annotated bibliography as a tool to teach students about library research as well as increase writing skills. A copy of the original assignment is included in the article.

"The Interpretation and Indexing of Geoscience Fiction" by JOHN DOUTHIT KAWULA appeared in the *Journal of Geological Education*, v. 41, no. 1 (January 1993), p. 15-23. The article describes the value and processes for identifying fiction relating to the geosciences. Index sources are identified and appendices of books and short stories with geoscience themes are included.

"Written in Stone" is an article which appears in the Winter/Spring 1993 issue of *Chevron World* (p. 26-27). The article describes Chevron's Sample Library in La Habra, California, where a collection of 800,000 rocks and other petroleum-related items is stored.

The July/August 1993 issue of *Geo Info Systems* (v. 3, no. 7) has two items of interest. There is an article describing the St. Louis Public Library's use of GIS technology to disseminate public information (p. 46-49) and a lengthy summary of the National Geo-Data Policy Forum (p. 28-34).

There is an article discussing World War II era meteorological data including a call for assistance in locating lost data which appeared in the Spring 1992 issue of *Mariners Weather Log* (v. 36, no. 2).

The July 1993 issue of *Geotimes* (p. 17-19) contains an article about the USGS's uses of CD-ROM technology for data storage.

JULIA TRIPLEHORN and Don Triplehorn wrote an article in the *Journal of Geological Education* (v. 41, p. 260-261) on the great books of geology. They provide a list of the classic texts in geology as selected by geoscience faculty from throughout North America.

"The Earth Abides" is the feature of the Democracy on Disc column of the June 1993 issue of *CD-ROM World* (v. 8, no. 5, p. 45-47). The article describes the development of CD-based products by the USGS. The CDs in the USGS' digital data series are described.

The Summer 1992 issue of *RSR* (v. 20, no. 2, p. 91-96) features an article by Ronald Inouye and David Hales titled "Bibliography of Alaska and Polar Regions (BibAPR): A Database for Locating Information About Alaska and Polar Regions in Periodical Publications." The BibAPR contains references relating to Alaska from journal articles, conference proceedings, and many local and regional resources not indexed elsewhere.

The Fall 1992 issue of *RSR* (v. 20, no. 3, p. 77-96) features an article by Dorothy Tao and Patricia Ann Coty titled "Focus on Earthquake Information". This article consists of an annotated bibliography of reference tools and basic texts relating to earthquakes. Maps are included as well. The article is a companion to an article which appeared in *Serials Review* focusing on serials containing earthquake information.

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## FORTHCOMING MEETINGS

### IFLA 1994 IN HAVANA, CUBA

The Standing Committee on Science and Technology Libraries has issued a call for papers for the IFLA Conference in Havana, Cuba during August 1994. The papers must be about one of the "Social Barriers to Scientific Information," such as linguistic barriers, economic barriers, censorship, privatization, etc..

If interested in presenting a paper, send an abstract or detailed outline to: Martin Kesselman, Head of Reference and Instructional Services, Rutgers University Library of Science and Medicine, P.O. Box 1029, Piscataway, New Jersey 08855-1029, U.S.A. voice 908-932-3850; fax 908-932-3208; e-mail kesselman@zodiac.rutgers.edu. Abstracts and outlines received by October 15, 1993 will be considered first.



## JOB ANNOUNCEMENTS

### GOVERNMENT PUBLICATIONS LIBRARIAN, Colorado School of Mines, Golden, Colorado

Colorado School of Mines Arthur Lakes Library invites applications for the position of Government Publications Librarian. The Library is a selective Federal and State depository and receives approximately 30 percent of the items in the depository program. The position reports to the Public Services Librarian.

This position manages the government publications action including supervision of one 1/2 time classified assistant and student assistants. Duties include reference work, preparing reference aids, maintaining CD-ROM collection, bibliographic instruction, planning for the section, maintaining statistics, and some cataloging. The position also includes service on campus and professional committees. Work may include evening and weekend hours.

Qualifications: M.L.S. from an ALA accredited program is required. Prefer an additional year of education or experience with scientific or technical literature and knowledge of automated library procedures. Requires excellent oral and written communication skills, ability to train and supervise, public service orientation, and a potential for professional growth and development.

The position is a permanent, non-tenure track position. Starting salary from \$25,000. Preference will be given to applications received by September 20, 1993. However, the Search may continue until position is filled. Send letter of application, resume, copies (photocopies will be accepted) of graduate transcripts, and names and addresses

of three professional references to: Colorado School of Mines, Search #93-09-20, 1500 Illinois Street, Golden, CO 80401.

CSM is an AA/EEO employer. Women and minorities are encouraged to apply.

### LIBRARIAN, ASSISTANT SCIENCE, Science Libraries, Yale University, New Haven, Connecticut

Temporary Appointment through June, 1994.

Duties: Provide reference service to faculty and students in the Science and Engineering Departments. Supervise the Technical Services operations at the school.

Requirements: Experience implementing and troubleshooting library systems and microcomputers. Excellent oral and written communication skills. Familiarity with printed and electronic reference sources in the sciences, commitment to service to clientele. Experience or educational background in cataloging policy and procedures. Preferred: Familiarity with the MARC record. Experience with: an integrated automated system, preferable NOTIS: supervising and training staff; scientific, technical or medical reference service; acquisitions procedures; scientific databases.

Salary: from \$30,900 dependent upon qualifications and experience.

Submit a letter of application, resume and the names of three references to Diane Y. Turner, Director, Library Personnel services, Box 1603A Yale Station, New Haven, CT 06520. EEO/AA

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