



newsletter

* 25th Anniversary, 1965-1990 *

Number 124, June, 1990

ISSN 0046-5801

CONTENTS

Features

- Status of USGS geologic map index updating 6
- Books on Dinosaurs, compiled by J. H. 7
- Harding

Departments

- President's Column 1
- Vice-President's Column 3
- Treasurer's Report 5
- Announcements 5
- Job announcement 6
- Members in the News 6
- Publications 8
- New members 8
- Meetings and courses..... 9
- High Plains Drifter..... [10]

PRESIDENT'S COLUMN

Conference Call: The second Executive Board Conference Call took place on May 9. Marie Dvorzak reported that Charlotte Derksen has consented to coordinate the Database Forum (please note that Charlotte is the contact person rather than Claren Kidd as was indicated in the April GSA News & Information). The Symposium features an impressive list of speakers. Marie is already aware of four proposals for the Poster Session and two for the Technical Session. Because of the problems associated with being out and about Dallas at night and several other considerations, the Board unanimously agreed that the anniversary dinner should be held at the Hyatt. According to Jean Eaglesfield and Claren Kidd, who did some advance scouting in Dallas, the banquet rooms at the Hyatt are beautiful.

Janice Sorensen's reimbursement guidelines were unanimously approved. Janice will draw up a reimbursement form to accompany the guidelines. Michael Noga reported that 236 members had paid their dues as of May 8. He expects to compile the 1990 Membership Directory in early June. Michael discussed requests he had received from Third World countries for free memberships and exchanges; there was unanimous agreement that we should not offer free memberships or engage in exchanges with these countries at this time.

And the news you all have been waiting for-- Joni Lerud reported the following slate of candidates: Lois Heiser and Dena Stepp for Vice President/President Elect; Julia Triplehorn and Margy Walsh for Secretary. Ballots will be mailed out in early June.

I reported on the budgets that were turned in to me by officers and committee chairs. They totalled \$12,585, but fortunately we have a good income from dues and publications sales and a healthy balance to cover these expenses. I will be taking GIS ribbons to be attached to badges to the GeoInfo IV meeting in Ottawa. Linda Newman, 25th Anniversary Committee Member, had the ribbons made up in our anniversary colors. I will find a way of distributing them to GIS members in Ottawa and, of course, they will be made available at the Dallas meeting. At last year's meeting we did not commit ourselves to having an exhibit booth at GeoInfo IV. There was some more discussion about the problems of getting the exhibit materials through customs and staffing the booth. The Board was in unanimous agreement that we will not have an exhibit in Ottawa. The next conference call is scheduled for August 15.

Mid-Year Reports: Mid-year reports from officers and committee chairs were due April 30. I have summarized the committee reports elsewhere in this issue.

Audit: I wish to take this opportunity to thank our Auditor, Bob Bier, for completing the audit of our financial records for 1988 and 1989. Bob reports that he found our books to be in good order.

Other: Happy summer! All Executive Board Members will be attending GeoInfo IV. We hope to see many of you in Ottawa.

Committee Reports

Archives Committee: Jean Eaglesfield reports that it is not possible for her to visit the GIS Archives at the University of Illinois this year. She hopes to finish drafting the archival retention guidelines this year.

Best Geoscience Reference Book Committee: A notice was published in the February Newsletter requesting suggestions from the membership of candidates for the

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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 August, 1990 issue of the GIS Newsletter should be received by the editors no later than July 20, 1990. If possible please send materials on IBM-compatible disc (Wordstar, Wordperfect, or ASCII format).

Connie Manson will be on vacation until July 20, so please submit all materials to Judy Geitgey.

award. Committee chair, Lynne Fortunato, has drawn up a list of candidates, which is being reviewed and added to by the committee before the final selection is made.

Best Paper Award: Amanda Masterson reports that literature searches were conducted in January, February, March, and April, and a final literature search is scheduled for mid-May. Selection of the award recipient will be made by the committee soon thereafter.

Exhibit Committee: Elaine Watson reports that GIS has been assigned Booth 638 in the Dallas Convention Center. Whenever possible, the 25th anniversary colors of silver and blue will be used in the display. There will be anniversary souvenirs to hand out. Additions to the usual display of publications will include a copy of the 5th edition of the Union List of Geologic Field Trip Guidebooks of North America with flyers advertising its availability from AGI and copies of the current year's award literature.

Gala 25th Anniversary Committee: Jean Eaglesfield reports that this committee has been hard at work since the October meeting. Activities include the writing of a history document, the organization of a special history display for the Exhibit Booth, and the mailing of invitations to attend the celebration to all former officers and founders for whom addresses could be found. Not all activities can be reported, because several surprises are being planned for the celebration.

GeoRef Users Group Steering Committee: Barbara DeFelice reports that the Committee is planning the GeoRef workshops and the Users Group meeting for the annual meeting as well as participating in an evaluation of DIALOG's reload of GeoRef. DIALOG has requested that at least 4-5 users test the reloaded GeoRef file. Currently, 3 members of the Steering Committee and one other GIS member have volunteered to do the testing. Barbara will be asking 2-3 more Steering Committee members to participate. The evaluation will probably take place in May and will involve doing sample and real searches on the new file at DIALOG's expense and sending DIALOG comments about the file.

Guidebook Standards Committee: Claren Kidd reports that committee members have completed a preliminary revision of the "Guidelines for Authors and Editors of Geological Field Trip Guidebooks". The revised guidelines should be available for distribution at the Dallas meeting. The committee is also seeking to identify the 1989 guidebook that best meets these guidelines. It will be awarded the "Best Guidebook" award at the Dallas meeting.

Ad Hoc Committee for the Union List of Geologic Field Trip Guidebooks, 6th Edition: Richard Spohn reports that some data collection will begin this year.

The purpose of the first round of data collection is 1) to provide AGI with some new holdings and entries which can be entered into the database on a continuing basis, and 2) to assist AGI in creating a checklist of 1986-1990 guidebooks to circulate to all potential contributors during the summer of 1991. This spring each committee member with an area assignment is contacting 3-6 libraries in that area which are likely to hold large numbers of or unique titles of guidebooks. Data collected will be brought to the Dallas meeting to be collated and organized for submittal to AGI. Also, AGI has sent a printout of its holdings to each library that participated in the 5th edition, along with a request for those libraries to make corrections and to send directly to AGI additional holdings for items already listed in the 5th edition. Rich is working with AGI's Joan Sandoz to arrange a visit to AGI during the next two months to help him develop a feel for ways the committee can best interact with AGI on production of the union list over the next 3 years.

Ad Hoc Committee on the Fifth International Conference on Geoscience Information: Richard Walker reports that contacts have been made with representatives of the appropriate bodies in the Soviet Union and Czechoslovakia concerning the possible hosting of GeoInfo V. At this writing it is premature to speculate how these contacts might develop. Plans are being made to announce the decision on the location of GeoInfo V at the closing luncheon of the GeoInfo IV conference on June 28.

VICE-PRESIDENT'S COLUMN

LAST CALL FOR ABSTRACTS

It's not too late to submit an abstract. In a recent note, GSA mentioned that more than 50% of all abstracts are received in the final week. The deadline for submitting abstracts to GSA for the technical session is JULY 11, 1990. Abstract forms are available from:

Marie Dvorzak
Geology Library
440 Weeks Hall
University of Wisconsin-Madison
Madison, WI 53706
608 262-8956;
Bitnet - DVORZAK@WISCMACC

or from the
GSA Abstracts Coordinator
Geological Society of America
3300 Penrose Place
P. O. Box 9140
Boulder, CO 80301
303 447-8850.

POSSIBLE ARBUCKLE FIELD TRIP

In the April newsletter, I asked for an expression of interest in a GIS field trip to the Arbutle Moun-

tains. This field trip would be organized and conducted by Claren Kidd, University of Oklahoma. If you are interested in the trip, please let Claren know by June 30, 1990. Claren's address is:

Claren Kidd,
Geology Library,
University of Oklahoma,
Energy Center R220,
100 E. Boyd,
Norman, OK 73019-0628;
405-325-6217; Bitnet - UA2431@UOKMVSA.

The cost would depend on the number of people but should be under \$50 (and may be considerably less). Indicate if you have a preference for 1 of the 2 possible days available for the trip - Saturday, Oct. 27 or Friday, Nov. 2, 1990. If enough GIS members express an interest, registration information will be in the August newsletter.

DALLAS MEETING

The program for the Dallas meeting is almost complete. This is one of the busiest times of the year for the Vice-President. GSA deadlines for short courses, field trips and space, equipment and food requirements all occur in April and May.

GEOSCIENCE INFORMATION SOCIETY

1990 Annual Meeting, Oct. 28 - Nov. 1, Dallas, Texas
Preliminary Schedule

SUNDAY, OCTOBER 28, 1990

1 - 5 pm GIS 1990 Executive Board Meeting

MONDAY, OCTOBER 29, 1990

8 am - Noon GIS Symposium: "Geological Societies and Information Transfer in the Electronic Age"

1:30 - 5 pm GIS Business Meeting

TUESDAY, OCTOBER 30, 1990

8 am - ? GIS Technical Session*

8 - 11 am GeoRef Beginners Workshop

8 am - Noon GIS Poster Session

3:30-5:30pm Cost of Geoscience Literature

6 - 7 pm GIS Reception

7 - ?? GIS 25th Gala Dinner

WEDNESDAY, OCTOBER 31, 1990

9 am-12:30pm Field Trip: Information Resources at the Dallas Research Laboratory, Mobil Research & Development Corp.

1:30 - 4 pm GeoRef Advanced Workshop

4:30-6:30pm GeoRef Users Group Meeting

THURSDAY, NOVEMBER 1, 1990

9 - 11 am GIS Database Forum

1 - 5 pm GIS 1991 Executive Board Meeting

* Session length will depend on the number of papers selected.

1990 GIS Symposium: Geological Societies and Information Transfer in the Electronic Age Preliminary Schedule

Geological Societies: Reflections on Current Publications and Services

RICHARD SPOHN, University of Cincinnati, and
PHIL STOFFER (Speaker) Columbia University,

This paper will focus on the current status of geological societies, on what they are publishing and on the formats of their publications, particularly in the United States and Canada.

Societies' Impact on the Earth Sciences: 300 Years of Communication

REGINA BROWN, Ohio State University

A study of the historical development of scientific societies from the 17th century to modern times reveals considerable diversity in structure, status and funding, but a shared common purpose: the dissemination of information important to earth science research and development.

FAX, E-mail, Diskettes, Softstrip, and ROMS - Our Communications Revolution?

DANIEL MERRIAM, Kansas Geological Survey

This paper will examine how new technologies are changing the communications patterns of individuals and the publishing practices and formats of societies.

An Approach to the High Cost of Digitization

GARY HOWELL, American Association of Petroleum Geologists, Association Industry Liaison

Associations, which traditionally disseminate a great deal of scientific information, must find a vehicle to provide their materials digitally and electronically. Liaisons between associations and commercial companies offer an opportunity for associations to do so without facing severe financial strain.

Electronic GSA

RAYMOND ARVIDSON, Washington University

The Planetary Data System, which will collect data from the Magellan probe, will be reviewed. How GSA could disseminate such electronic data will be considered.

Serials' Quality: Scientists' Quandary, Societies' Responsibility

PAUL RIBBE, Virginia Polytechnic Institute and State University

A selection of mineralogically related serials is used to illustrate that the quality of a journal is reliably indicated by its impact factor. The challenge to scientists and societies is to encourage quality over quantity.

Society Publishing at the Millennium

FRED SPILHAUS, American Geophysical Union

Societies exist to provide a communications infrastructure for scientists. They will continue to do so using whatever media are most appropriate to the message and mission.

TREASURER'S REPORT

These are the approved Treasurer's guidelines:

"GIS will refund reasonable postage, photocopy and telephone expenses for your committee if your organization cannot absorb them. To receive reimbursement, one of the following should be submitted to the Treasurer:

1. Receipt(s) bearing your signature and date of purchase;
2. Invoice(s) from vendor bearing your written approval to pay;
3. Brief letter or memo describing purchase, date of purchase, and bearing your signature.

If you expect to have expenses for the year of more than \$50.00, you should submit a budget for prior approval to the Executive Board before purchases are made. The Executive Board requires budget proposals be submitted by March. Preferred mailing address should be specified, and reimbursement checks issued by GIS cashed within 60 days of receipt."

ANNOUNCEMENTS

Robert A. Bier, Jr. will be transferring to the U.S. Geological Survey (USGS) Library in Reston, Virginia, to be in charge of its newly established Cartographic Information Section (CIS). Bob will leave his present post as Chief, USGS Denver Library, upon the selection and arrival of a replacement, expected in September 1990. (For information on the vacancy, please see the announcement in this issue.)

As Chief of the new CIS, Bob will supervise and direct Reston library's map operations and services, as well as provide advice and coordination on issues pertaining to system-wide cartographic information programs. The CIS will also provide leadership in cartographic information within the broader geoscience information community.

The U.S. Geological Survey Library is considering discontinuing publication of its New Information Resources of the U.S. Geological Survey Library System, which is presently issued in the open-file report series. This decision is based on budgetary constraints coupled with a diminishing audience for the publication. The library staff is investigating other methods for announcing the new titles acquired. Libraries and individuals who are currently receiving the New Information Resources list are invited to send suggestions and comments to:

Barbara A. Chappell, Chief Librarian
U.S. Geological Survey Library
National Center - MS 950
Reston, VA 22092

VIDEOTAPE ALERT

Geophysical Research Letters, v. 17, no. 5 (April 1990) contains an editorial concerning the article by M. Gurnis and an accompanying videotape. The videotape is not being supplied with the subscription, but instructions to purchase it are given in the journal (p. 623).

JOURNAL PRICES

There's an interesting article about journal price increases in the April 20, 1990 issue of Science, "Gordon & Breach impanels a journal jury," (p. 298-299).

And there's an interesting article on journal selection: "Biases in citation-based ranking of journals," by Robert B. Archibald and D. H. Finifter in Scholarly Publishing, January 1987, p. 130-138. During this time of reduced budgets, basing cancellation decisions on citation studies has come into vogue again. This article reinforces the "gut knowledge" that most geology librarians have, that citation studies aren't really effective in evaluating geology journals. This is a good article to have read as you go into battle on this issue.

SPECIAL ISSUE ON CD-ROM

CD-ROM EndUser, v. 1, no. 11, March 1990 is a special issue devoted to mapping CD-ROM products. There are articles on:

- Supermap, an Australian census data map system
- Laser plot ChartNav, a NOAA navigations chart
- Electromap, a file of full color maps
- Digital Chart of the World, a U.S. Defense Mapping Agency product
- TIGER (Topographically Integrated Geographic Encoding and Reference System) produced with the USGS for use with the US census.

CD-ROM EndUser is free upon request from:
DDRI, Inc.
510 N. Washington Street, Suite 401
Falls Church, VA 22046-3537.

GIS HISTORICAL NOTES

"...Also discussed were geological maps: the difficulty that they pose in a computerized retrieval system; and recent developments in producing microfilm reproductions in color."

Was that said last week? No. It's from notes on a luncheon meeting, December 14, 1964 [sic], between Ruth Bristol and representatives from various federal agencies.

JOB ANNOUNCEMENT

SUPERVISORY LIBRARIAN, U.S. Geological Survey
Denver

The U.S. Geological Survey (USGS) is currently seeking applicants to fill the position of Supervisory Librarian who will participate as a member of the USGS Library System Management team with responsibility for the operation of the Denver library. Duties are to establish policies, programs, and plans in cooperation with the Chief Librarian in Reston, VA; to manage budget, staffing, space and facilities, programs, and services; to provide leadership, motivation and staff development for 20-25 Denver Library employees; to keep abreast of current developments in the information sciences; to plan and implement new automation and information technology; and to administer an outreach program to the earth science community.

This is a career civil service position at the GS-12 or GS-13 pay level with a salary range of \$35,825 to \$42,601. The grade level will be dependent upon qualifications.

Applicants must have completed 24 or more semester hours in the physical sciences (geoscience preferred), and a master's degree in library science plus two to three years' experience which has provided an understanding of the techniques and methods of library science and demonstrates the ability to manage and direct a special library.

For a copy of the official announcement, please contact:

U.S. Geological Survey
Box 25046, MS 212
Janice Nadea
Lakewood, CO 80225
303/236-5900; FTS 776-5900

Applications must be received at the above address by close of business August 17, 1990. Equal opportunity employer; US citizenship required.

MEMBERS IN THE NEWS

We were saddened to hear of the death of VERA BACON, a former GIS member, May 16th. She retired in 1975 from the University of Iowa Libraries, where she had served as Geology Librarian for many years.

STATUS OF USGS GEOLOGIC MAP INDEX UPDATING

March 30, 1990

(OS = out of stock; bold = updated)

Compiled Published

Compiled	Published	
1978	1979	Alabama
1978	1978	Alaska
1975	1976	Arizona
1977	1977	Arkansas (OS)
1984	1987	California
1977	1977	Colorado (OS)
1979	1982	Florida
1978	1979	Georgia
1977	1977	Hawaii, Guam, American Samoa (OS)
1987	1988	Idaho
1987	1987	Illinois
1987	1987	Indiana
1986	1987	Iowa
1978	1978	Kansas (OS)
1978	1978	Kentucky
1976	1977	Louisiana
1978	1979	Maine
1984	1987	Maryland, Delaware, D.C.
1978	1982	Massachusetts, Connecticut, Rhode Island
1978	1982	Michigan
1978	1982	Minnesota
1989	1989	Mississippi
1978	1979	Missouri (OS)
1978	1979	Montana
1983	1985	Nebraska
1976	1976	Nevada
1978	1982	New Hampshire, Vermont
1977	1977	New Jersey (OS)
1978	1979	New Mexico (OS)
1976	1976	New York (OS)
1977	1977	North Carolina
1983	1985	North Dakota
1985	1987	Ohio
1978	1982	Oklahoma
1978	1981	Oregon (OS)
1978	1981	Pennsylvania
1976	1977	Puerto Rico, U.S. Virgin Islands
1985	1986	South Carolina
1978	1979	South Dakota (OS)
1978	1982	Tennessee
1978	1979	Texas
1986	1988	Utah
1976	1976	Virginia (OS)
1978	1982	Washington (OS)
1985	1986	West Virginia
1978	1982	Wisconsin
1978	1979	Wyoming (OS)

Books on Dinosaurs
compiled by
J. H. Harding
Michigan State University Museum

There are a large number of books on dinosaurs for children and adults. These books vary greatly in quality and accuracy. Because of the popularity of dinosaurs, many authors and publishers have seemingly produced dinosaur books with the sole aim of getting a share of the market, rather than to provide a new or unique treatment of the subject. They may try to sensationalize certain aspects of paleontological debate (such as the "asteroid-impact" hypothesis of dinosaur extinction) while failing to promote an understanding of the processes involved in investigating scientific questions.

Our knowledge of dinosaurs and other prehistoric animals is growing rapidly. Each year paleontologists discover new fossils and reinterpret previous finds, and popular books on the subject quickly become outdated. It is essential that books chosen for children or for school use be as current as possible. Look for publication dates that are less than 5 years old, if possible. A book more than 10 or 15 years old is certain to be deficient in content or interpretation. The older books may contain useful information or interesting illustrations, but both children and adults should be aware of the need for updated information when dealing with any science subject.

Below is an annotated list of books on dinosaurs, compiled in April 1990 for the MSU Museum Education Division. These have been found to be up-to-date and to present accurate information in an interesting style. It is not intended to be a complete list, and many other worthwhile titles are available. Books published more than 10 years ago are not included. The first section includes books aimed at younger children (elementary grades). The second section lists books that require more advanced reading skills and comprehension and are more suitable for older children and adults.

Books primarily for elementary-age children:

Horner, J. R.; Gorman, J., 1987, *Maia--A dinosaur grows up*: Running Press [Philadelphia], 56 p.

The fictional story of a baby dinosaur, based on actual fossil discoveries.

National Wildlife Federation, 1984, *Ranger Rick's dinosaur book*: National Wildlife Federation [Washington, D.C.], 95 p.

Good introductory book for children.

Norman, D., 1985, *When dinosaurs ruled the earth*: Exeter Books [New York, N.Y.], 80 p.

Written by a well-known British paleontologist, colorfully illustrated.

Norman, D.; Milner, A., 1989, *Eyewitness books--Dinosaur*: Alfred A. Knopf, 64 p.

An introduction to the study of dinosaurs, illustrated with excellent photographs of actual fossils. Of interest to older elementary students, secondary students, and adults.

Peters, D., 1989, *A gallery of dinosaurs and other early reptiles*: Alfred A. Knopf, 64 p.

The illustrations are very up-to-date and unique in that the size scale of ancient animals is shown by putting children in the picture!

Zallinger, P., 1986, *Dinosaurs and other archosaurs*: Random House, 96 p.

Covers dinosaurs and their close relatives. Illustrated with paintings rendered in an unusual, though not unbelievable, style.

Reference books and books aimed at older students and adults:

Bakker, R., 1986, *The dinosaur heresies*: Morrow and Co., 481 p.

Outlines some of the newer and more controversial ideas about dinosaurs and their extinction.

Colbert, E. H., 1983, *Dinosaurs--An illustrated history*: Hammond, Inc., 224 p.

Written by one of the best-known American paleontologists.

Dixon, D.; Cox, B.; Savage, R.; Gardiner, B., 1988, *Macmillan illustrated encyclopedia of dinosaurs and prehistoric animals*: Macmillan Co., 312 p.

A good reference text with information on a wide variety of prehistoric animals. Excellent illustrations of most animals mentioned in text.

Horner, J. R.; Gorman, J., 1988, *Digging dinosaurs*: Harper and Row, 210 p.

A well-written, first-hand account relating the discoveries that led to many new ideas about how dinosaurs lived and reproduced.

Lambert, D., 1983, *A field guide to dinosaurs*: Avon Books, 256 p.

Reference book that allows quick access to information about dinosaurs and their study.

Norman, D., 1985, *Illustrated encyclopedia of dinosaurs*: Crescent Books, 207 p.

This book does an excellent job of describing how dinosaurs are studied, and gives much information

on the history of dinosaur exploration. Highly recommended.

Paul, G., 1988, *Predatory dinosaurs of the world*: Simon and Schuster, Inc., 464 p.

The author focuses on the carnivorous dinosaurs and describes the evidence that led him and others to reinterpret the biology of dinosaurs and their relationship to birds.

Russell, D., 1989, *The dinosaurs of North America--An odyssey in time*: Northword Press, Inc. [Minocqua, Wisc.], 239 p.

This fine contribution to the literature on dinosaurs is one of the few books that emphasizes the interaction of dinosaurs with their geological environments. Highly recommended.

Wilford, J., 1985, *The riddle of the dinosaurs*: Alfred A. Knopf, 304 p.

Well-written book that focuses on the paleontologists themselves and how they interpret the fossil record on dinosaurs.

PUBLICATIONS

The Electronic atlas newsletter--A periodical guide to the uses of geographic information systems (GIS) is a new monthly newsletter that provides an interdisciplinary look at the applications of GIS technology. Each issue will also contain information on trade shows and workshops. Annual rate is \$25 for individuals and \$35 for institutions. For more information, contact:

Brian J. Matuschak
Electronic Atlas Enterprises
1170 Brite Star Lane
Poulsbo, WA 98370
206-697-1221

Guidelines for geoscience bibliographical databases (Australian Geoscience Information Association Occasional Paper 4), is now available. It sells for \$10 for AGIA members and \$15 for non-members (the price includes surface postage) from:

The Secretary AGIA
c/- The Library
Geological Survey of WA
100 Plain Street
East Perth W.A. 6004
Australia

or

AMF Bookshop
63 Conyngham Street
Glenside S.A. 5065
Australia

Focus on--Global change is a biweekly multidisciplinary research tool, on disk, that provides bibliographic information from thousands of science and social science journals, as well as from the business and popular environmental press. Each issue covers current research on the physical, chemical, and biological processes that affect the earth as a system, and includes public policy developments, government regulations, legal and health issues, and other social, economic, and political factors that are affected by environment change.

It is available on disk for IBM-PC and compatibles, Macintosh, and NEC computers. A 1-year charter subscription is being offered for \$245 for 26 issues; the regular price is \$345. For a free trial disk, contact:

Institute for Scientific Information
3501 Market Street
Philadelphia, PA 19104
1-800-336-4474

Atlas of opaque and ore minerals in their associations, by R. A. Ixer. Provides full-color photomicrographs and explanatory text on the major ore-forming associations and opaque minerals in non-mineralized rocks. Includes nearly 400 color micrographs of minerals. Van Nostrand Reinhold, \$ 129.95.

Geological maps--An introduction, by Alex Maltman. A comprehensive, up-to-date introduction to geological maps and mapping, map interpretation and production. Van Nostrand Reinhold, \$ 49.95.

NEW MEMBERS

Janice Moran
17607 163rd Place S.E.
Renton, WA 98058
(employer: Parametrix, Inc.)

Patricia J. Morris
Virginia Polytechnic Institute and State University
Geology Library
3040 Derring Hall
Blacksburg, VA 24061-0421

reinstated:

Hart Phinney
4224 Rocky Face Drive
Douglasville, GA 30135
(employer: Institute of Paper Science and Technology)

GIS HISTORICAL NOTES

Within the first 3 months GIS had 100 members.

MEETINGS AND COURSES

SHORT COURSES AT GSA ANNUAL MEETING, Dallas

Ten short courses will be held in conjunction with the annual meeting of the Geological Society of America in Dallas:

- Site selection for critical facilities--The earth science perspective
- Coastal land loss
- Contaminant hydrogeology--Practical monitoring, protection, and cleanup
- Creating geological applications with Macintosh HyperCard
- Metamorphic pressure-temperature-time paths
- Phanerozoic plate tectonic reconstructions
- Seismic expression of structural styles
- Computer modeling of cyclic carbonate sequences
- Practical tracing of ground water, with emphasis on karst terranes
- Recent sediments of the northwest Gulf Coast region

Preregistration is due by September 28, 1990.
For information, contact:

Edna Collis
GSA Course Registrar, GSA Headquarters
P. O. Box 9140
Boulder, CO 80301
303-447-2020, or, 1-800-472-1988

SHORT COURSE ON DIGITAL MAPPING

"Desktop mapping with SPOT", to be given August 8-10, 1990 at the University of Georgia, Center for Remote Sensing and Mapping Science. The focus will be on the potential for producing digital map projects with SPOT image data, including instruction in image rectification and enhancement, map revision and compilation, feature extraction, and production of digital elevation models. For more information, contact:

SPOT Image Corporation
1897 Preston White Drive
Reston VA 22091-4368
703/620-2200

or

Dr. Roy Welch
Dept. of Geography
University of Georgia
Athens, GA 20602
404/542-2359

GIS HISTORICAL NOTES

The GIS exhibit booth was first suggested by Mark Pangborn, at the 4th annual meeting in Atlantic City, in 1969.

MEETINGS

The theme for the 1990 ACRL Science and Technology Section program at the American Library Association's annual conference in June will be "Access for success--Addressing scientific information." The keynote speech, "The electronic grapevine--The changing face of scientific communication," will discuss how computer networks, electronic mail, and facsimile machines are rapidly transforming the way scientists communicate ideas and research results. There will also be papers on "Current trends in federal information dissemination," "Accessing scientific online databases--Concerns and issues," (by H. Robert Malinowsky, a former GIS president), and "The library at scientists' fingertips--Issues involved in disseminating scientific information in multiple formats." For more information, contact the Program Planning Committee chair

Caroline D. Harnley
San Francisco State University
J. Paul Leonard Library
1630 Holloway Avenue
San Francisco, CA 94132
415/338-1454

The 1st International Symposium on Environmental Studies on Tropical Rain Forests will be held in Manaus, Amazonas, Brazil, October 7-13, 1990. The symposium themes include: tropical rain forest ecosystems; human interference and impacts; mining policies and methods; and water resource management. For more information, contact:

Organising Committee--Forest '90
P. O. Box 3591
20001--Rio de Janeiro RJ
Brazil

The 2nd annual Earth Observations and Global Change Decision Making--A National Partnership conference will be held October 23-24, 1990 in Washington, D.C. For more information, contact:

Dr. Robert H. Rogers
ERIM
Box 8618
Ann Arbor, MI 48107-8618
313/994-1200, ext. 3234
fax: 313/994-1575

The 24th annual conference on Trace Substances in Environmental Health will be held July 9-12, 1990, Cincinnati. For more information, contact:

Fred Block
U.S. Office of Surface Mining
Room 115S
1951 Constitution Ave., N.W.
Washington, D.C. 20240
202/208-2860

Dallas Geotech '90--A Geoscience Data Conference, will be held October 7- 9, 1990, in Dallas. Focus will be on using computers to manipulate or generate geoscience data. For more information, contact:

Mark Cook
RAW Energy Corporation
P. O. Box 1569
Weatherford, TX 76086
817/599-9477
fax: 817/599-5098

THE HIGH PLAINS DRIFTER

The High Plains Drifter has survived (just barely) another commencement. HPD feels that poetic justice has been served as the HPD was only at his/her own high school graduation and one Master's Commencement. HPD must now attend all Commencements within riding distance to atone for these earlier sins of omission.

Thoughts at a graduation

1. Why don't more students wear shorts under their gowns? No Mickey Mouse ears?

2. Why don't the faculty and graduate students have wine and french bread in their hoods and sleeves since that is what used to happen?

3. Why does Harvard have awful pink doctoral gowns? (Cute hat, though.)

4. Does anyone march in a commencement without hearing "Pomp and Circumstance"?

5. What is a Librarian doing up on this platform with Teaching Department Heads?

6. Why aren't all Librarians up on this platform with Teaching Department Heads?

7. The President gave a good speech--particularly about the 50-year class. I wonder if anyone knows that a reference librarian gave him that information--including the fact that Joseph Stalin was Time's Man of the Year, 50 years ago.

8. When is this going to be over?

If you are given a chance to participate in a commencement-- DO IT! Our young people are our best and brightest resource. Please note some of these best and brightest worked in the library. All those, of course, graduated cum laude at least. The academic librarians all had a part in the education of each and every student. No other department can say that! So break out the cap, gown, and hood and celebrate with the new generation. It's worth it!

Connie Manson - Co-Editor
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