

GIS ELECTED to MEMBERSHIP
in the
AMERICAN GEOLOGICAL INSTITUTE

The House of Society Representatives of the American Geological Institute, meeting in Los Angeles on 9 April 1967, elected the Geoscience Information Society as a Member Society of the Institute. This action not only adds to the stature of AGI as the spokesman for all the geological sciences, but will also strengthen GIS in its relations with the geological community.

The Society dues to the Institute will be \$1.00 per year for each member; the first payment will be during AGI's fiscal year 1968, which begins 1 July 1967. One immediate result of the affiliation with the Institute is receipt of the earth sciences news magazine Geotimes by all GIS members, beginning with the July-August issue.

GIS President Harriet W. Smith has appointed Henry A. Fontaine (Librarian, Jefferson County Public Library, Golden, Colo) as the GIS Representative to the AGI House of Society Representatives. The House, which meets twice yearly, reviews the action of the AGI Board of Directors, and votes for Board members and Board President. The next meeting of the House is scheduled during the GSA meetings in November in New Orleans.

The American Geological Institute was founded 15 November 1948, in Washington, D.C., as a nonprofit federation of 11 geological societies. With the addition of GIS, the Institute now comprises 16 scientific and professional organizations whose members, taken together, total more than 32,000. AGI Bylaws do not provide for personal memberships. There are 15 industrial associates.

The Institute coordinates and supplements the work of its affiliated societies and helps them to do together what they cannot do separately. In addition, on request from a member society, AGI will provide certain centralized services, such as maintaining membership and mailing lists, collecting dues, and keeping business & accounting records. Such services can benefit a society, such as GIS, that, because of its relative youthfulness, is confronted with limited resources and lack of administrative continuity.

Some of the activities conducted by AGI on behalf of its member societies include: geological education (curriculum improvement, summer institutes, teaching films, visiting scientist programs, and career guidance); translations & publications (including operation of the GSA foreign bibliography project); public relations (represents the interests of member societies when speaking for the profession as a whole); professional standards; personnel data (acquires and evaluates statistical data on geological manpower); centralized business services; and publication of Geotimes, issued 10 times a year. Financial support for many of these activities comes from the National Science Foundation.

One of the most significant activities engaged in by the American Geological Institute and its individual member societies is the broad field of science information. As a member society, we can expect to be called upon in the near future to advise AGI in this rapidly developing field. GIS will have an increasing responsibility to lend the expertise and experience of its membership to the various information and documentation programs of the AGI.

The President of the AGI Board of Directors is B. Warren Beebe. The Executive Director of AGI is Dr. Linn Hoover. For further information about the programs and publications of the Institute, write to AGI at 1444 N St. NW, Washington, D.C. 20005. Telephone: 202 234-2758.

DUES--DUES--DUES

Members who have not yet paid their \$5.00 dues for 1967 are advised to do so by the 1st of July. Only the names of paid-up members will appear in the 1967 Membership Directory and in the mailing-list files to receive GIS distributions and issues of Geotimes. Dues can be paid by check, payable to the Geoscience Information Society, and mailed to the Treasurer (Mrs. Georgianna D. Conant, 3070 Porter St. NW, Washington, D.C. 20008).

As of 1 May 1967, GIS had 190 paid-up members. The bank balance as of that date was \$1144.61.

1967 GIS CONVENTION In NEW ORLEANS

The 2nd Annual Convention of GIS will be held in New Orleans in conjunction with the meetings of the Geological Society of America, 20-22 November 1967. Included in the mailing of this Newsletter is GSA Circular 1 describing some of meetings' activities.

A GIS field trip is being planned for Sunday, November 19. The trip includes a visit to the Science Division Library at Louisiana State University in Baton Rouge; this library maintains an excellent geoscience collection. Mrs. Marguerite M. Hanchey (Head of the Science Division Library and Associate Librarian at LSU) is GIS representative for the 1967 Convention.

The GIS technical session will be on either Tuesday (November 21) or Wednesday (November 22). The general theme will be "Information Systems, Services, and Networks in the Geosciences". The papers being considered for presentation include storage & retrieval programs of geoscience data in Federal government agencies (U.S. & Canada), information services of various sizes up to a possible national network, and international bibliographical cooperation in the geosciences. Further details of the GIS Convention program will be given in the next issue of the Newsletter.

TAX-EXEMPT STATUS

The U.S. Internal Revenue Service advised that effective 31 January 1967 the Geoscience Information Society has been granted exemption from the payment of Federal income tax as an educational and scientific organization of the type described in section 501(c)(3) of the Internal Revenue Code. Henceforth, any dues or contributions made to GIS by donors are now tax deductible.

On 8 February 1967, the Income and Sales Tax Section of the Dept of General Administration, Govt of the District of Columbia, notified GIS that the organization qualified for exemption under Title 11, Section 1 (d) of the District of Columbia Income and Franchise Tax Act. The Society was incorporated in the District of Columbia on 3 March 1966.

These two decisions now enable GIS to proceed with a number of projects and activities that would not have been possible otherwise.

SUBJECT HEADINGS CONFERENCE

GIS members attending the 58th annual convention of the Special Libraries Association in New York City (28 May to 1 June 1967) are invited to attend a special, open meeting of the GIS Subject Headings Committee on Wednesday, May 31, 9:00 AM to 11:30 AM, in Parlor A of the Commodore Hotel. Committee chairman Harold A. Siroonian will lead an informal panel discussion and roundtable on problems in the use of geoscience subject headings in library card catalogs.

The discussion will open with an introductory talk by Myrl D. Powell, subject cataloger for geoscience materials at the U.S. Library of Congress; he will explain the policy and procedures governing assignment of subject headings at LC, especially in regard to geoscience publications.

Mrs. Sharlene G. Rafter (Bibliographer and Reference Librarian, Geophysical Sciences Library, U.S. Environmental Science Services Administration), who is conducting an evaluation project of LC subject headings used in the ESSA geophysical sciences library catalog, will discuss some of her findings.

Mrs. Janet R. Katz-Masson, a geologically-trained cataloger in the Univ of Illinois library system, will present general and specific problems confronted by a geoscience cataloger in a large university library. Robert McAfee, jr., managing editor of AGI's Glossary Project, will be on hand to discuss any ambiguities of terminology.

Chairman Siroonian welcomes the attendance of geoscientists and librarians interested in subject-heading problems, and he especially urges GIS members to bring with them specific questions and problems for discussion by both the panel and other participants in the audience. The committee would like to acknowledge the courtesy and kindness extended by the Special Libraries Association in helping to schedule this special session.

Please be sure to advise the Secretary (see address on last page) promptly of any change of address so that you will not miss your copies of the Newsletter and other notices of GIS activities.

HIGH SCHOOL LIBRARIES BUYING LIST

The GIS-produced leaflet compiled by Mark W. Pangborn, jr., Buying List of 100 Best Geology Books for High School Libraries, is now at the printer, and will soon be available (gratis) from William H. Matthews, III (Chairman, Committee on Education, National Association of Geology Teachers, Lamar State College of Technology, Beaumont, Tex 77704). In addition, copies will be mailed to the 11,000 "earth science" members of the National Science Teachers Association (NSTA).

Financial support for this publication is being received from the Leland Horberg Memorial Fund administered by NAGT (\$450), and from the NSTA (\$200 worth of mailing labels); also, generous low-cost assistance is being provided by the Lamar Tech Geological Society and by the Dept of Geology at the Lamar State College of Technology. A special note of appreciation is reserved for Bill Matthews, the driving force who is guiding GIS' first formal separate publication into print.

SYMPOSIUM on GEOLOGICAL LIBRARY PROBLEMS

Eleanore E. Wilkins (Librarian, Pacific Coast Center, U.S. Geological Survey, 345 Middlefield Rd, Menlo Park, Calif 94025) has been appointed chairman of a committee to investigate the feasibility of a 1968 symposium on the Identification of Problems peculiar to Geological Libraries. GISers, especially geology librarians and patrons of geological libraries, who wish to contribute ideas, complaints, problems, suggestions, etc., are urged to contact Miss Wilkins.

The committee is collecting a list of typical geological library problems (questionnaires will be circulated to geoscience librarians); then, the committee will decide whether a successful symposium can be developed around these problems. It is important that the collective experience of the membership be drawn upon in an attempt to identify such problems--real and potential, large and small, administrative and technical. Once we can identify our common problems, we will be in a better position to propose solutions to them.

Miss Wilkins is being assisted by GIS President-elect Dederick C. Ward, III, and by the Project Development Committee (Dr. Keith Young, chairman).

OTHER GIS ACTIVITIES

Constitution Revision. The President has appointed Henry A. Fontaine (Librarian, Jefferson County Public Library, 911 10th St., Golden, Colo 80401) chairman of a committee to revise the original Constitution of the Society. It is planned that a draft of the proposed changes in the Constitution will be available for discussion at the business meeting during the annual convention in New Orleans in November.

Bibliography of Geological Theses. The American Geological Institute has forwarded a proposal to the U.S. National Science Foundation for support of publications (later this year) of a bibliography of geological theses accepted by U.S. and Canadian colleges and universities for the years 1965 and 1966. Dederick C. Ward, III, who is compiling the bibliography, will begin collecting titles of 1967 theses late this summer.

Annotated Bibliography of Geological Education. The new edition of the bibliography is now in preparation by Dr. Seymour S. Greenberg (Associate Professor of Geology, West Chester State College, West Chester, Pa 14380) about 50 new annotated references have been gathered. A draft version is scheduled to be available by summer 1968.

Geoscience Library Directory. Richard M. Pearl has resigned as editor of a revised directory of geoscience libraries. Dr. Richard D. Walker (Assistant Professor of Library Science, Univ of Wisconsin, Madison, Wisc 53706) has been appointed to serve as editor.

GISers in the NEWS

Dr. Sigmund I. Hammer (Gulf Research and Development Co., Pittsburgh) has been named to an advisory committee to the U.S. Environmental Science Services Administration by the National Academy of Sciences and the National Academy of Engineering; the committee will review the agency's programs in sciences, engineering, and services for content and relevance in scientific and engineering quality. ---George A. Doumani, formerly head of the Cold Regions Bibliography Section, Science & Technology Division, U.S. Library of Congress, is now Specialist in Science & Technology (earth sciences: oceanography) in the Science Policy Research Division of LC's Legislative

Reference Service. John F. Spletstoeser is now acting head of the Cold Regions Bibliography Section.---Dr. Evelyn Sinha, editor of "Oceanic Index", is now located at the Oceanic Library and Information Center, Oceanic Research Institute, 6811 La Jolla Blvd, La Jolla, Calif 92037; she reports that volume 2 of "Oceanic Abstracts" is due in May.---John R. Haak, formerly librarian at the Mackay School of Mines, Univ of Nevada, received a Higher Education Act fellowship and is now in the doctoral program at the School of Librarianship, Univ of California, Berkeley; his new home address is: 2610 Moyers Rd, Richmond, Calif 94806.---Richard E. Morehouse has been appointed Science Librarian at the Univ of Colorado, Boulder; he is also a part-time photogeomorphic consultant in the Denver area.---Beverly A. Marsters has left the GSA Bibliography Project to become a researcher in the Radiocarbon Laboratory at the U.S. Geological Survey in Washington. She had been the editor of "Geoscience Abstracts".---Richard M. Pearl has been appointed editor-in-chief of "Earth Science", official publication of the Midwest Federation of Mineralogical Societies.---Mrs. Harriet W. Smith, geology librarian at Univ of Illinois, has reviewed the reference materials in the geological sciences for the 8th edition of "A Guide to Reference Works" by Constance Winchell. The new edition will appear in June 1967.---Richard Kollin, formerly librarian and assistant director of IGY World Data Center A: Upper Mantle Project at the Lamont Geological Observatory, Palisades, N.Y., is now associated with Pandex Inc. (135 West 50th St., New York, N.Y. 10020), a new organization providing a quarterly, cross-disciplinary subject/author index to scientific journals. The Index is issued on standard microfiche. Mrs. Sandra N. Ward, formerly Physics Librarian at Columbia Univ, is Mr. Kollin's replacement at Lamont.

RECENT PUBLICATIONS by GIS MEMBERS

Clayton, Keith M., ed. (1966) Geomorphological abstracts: index 1960-65 (nos.1-27). London: London School of Economics. 371p. \$7.---Includes a keyword-in-context subject index, and an author index. Available from: Geo Abstracts, London School of Economics, Aldwych, London, W.C.2, England.

Fairbridge, Rhodes W., ed. (1966) The encyclopedia of oceanography. New York: Reinhold. 1021p. (Encyclopedia of earth sciences series, v.1). \$25.

Freeberg, Jacquelyn H. (1966) Terrestrial impact structures--a bibliography. U.S. Geological Survey. Bulletin 1220. 91p. 70¢.

Kelley, Robert W., and Kirkby, Edward A. (1967) Sources of geological information in Michigan. Michigan. Geological Survey. Circular no.5. 24p.

Long, Bill L. (March 1967) Bridging the pre-publication gap. Geotimes, v.12, no.3, p. 18-19.---Explanation of the earth sciences activities at the U.S. Science Information Exchange.

Matthews, William H., III (1967) Geology made simple. Garden City, N.Y.: Doubleday. 192p. (Made simple books). \$1.95.---"A comprehensive course for self-study and review". Paperback.

Pangborn, Mark W., Jr. (April 1967) Librarians in geoscience. Geotimes, v.12, no.4, p.20.---Outlines opportunities for geoscience majors interested in working with the literature aspects of the sciences. Reprints of this article are available from the author as recruitment literature.

Ward, Dederick C., III (1967) Geologic reference sources. Boulder: University of Colorado Press. 114p. (University of Colorado studies; series in earth sciences, no.5). \$3.50.---Bibliographical guide to the literature of geology; a summation on what is currently available to the geologic researcher in regard to published material on a specific subject or geographic region.

Young, Keith (1966) Texas Mojsisovicziinae (Ammonoidea) and the zonation of the Fredericksburg. Geological Society of America. Memoir 100. 255p. \$6.75.---Covers the paleontology and biostratigraphic significance of a subfamily of Lower Cretaceous Ammonites from Texas. Hardbound.

Errata in the November 1966 issue of GIS Directory of Personnel: Achée (univ zip code 27514; Biran (not Brian); Goldman (zip 77401).

COUNCIL of EARTH SCIENCE EDITORS

Three members of GIS are actively engaged in the establishment of a council of earth science editors. Thomas F. Rafter, Jr. (American Geological Institute) last November was appointed secretary of a committee to report on the mechanics of organization. A constitution is in its final stages of preparation. The committee also includes Dr. Arthur A. Meyerhoff (American Association of Petroleum Geologists) and Martin Russell (Geological Society of America), both GIS members, and Dr. William A. Oliver, Jr. (Journal of Paleontology). Anyone desiring information on the organization and future meetings of the proposed council are invited to write Mr. Rafter, American Geological Institute, 1444 N St. NW, Washington, D.C. 20005.

PAPERBACK BOOKS in EARTH SCIENCES

The February 1967 issue of Journal of Geological Education (v.15, no.1, p.29-55) carried a paper by Cleo V. Proctor, Jr., entitled "Paperback books for earth science teachers". The annotated listing aims to "initiate the essential move away from the traditional textbook-oriented course". Coverage of earth science is interpreted broadly.

NEW MEMBERS of GIS

Baird, (Mrs) Genevieve: Librarian, Technical Petroleum Library, Midland County Public Library, Box 1191, Midland, Tex 79701

Brannen, Virginia Knapp: Librarian, Production Research Laboratory, Sun Oil Company, 503 N. Central Expressway, Richardson, Tex 75080

Burns, Robert S.: Information Specialist, Information Operations Center, Battelle Memorial Institute, 505 King Ave, Columbus, Ohio 43201

Buschman, A. Camille: Geologist and Programmer, Computer Center, Standard Oil Company of California, 225 Bush St, San Francisco, Calif 94120.

Cantrell, Julie J.: Technical Editor, Standard Oil Company of New Jersey, 30 Rockefeller Plaza, New York, N.Y. 10020.

Gardner, Margaret A.: Reference Librarian, Technical Library, International Nickel Company, 67 Wall St, New York, N.Y. 10005

Guion, (Mrs) Thelma Lynn: Geology Librarian, Univ of Texas, Austin, Tex 78712

Hutchinson, Vern V.: Administrative Librarian, Petroleum Library, U.S. Bureau of Mines, Box 1398, Bartlesville, Okla 74003

Irwin, Edith: Supervising Librarian, Acquisitions Section, California State Library, Sacramento, Calif 95809

Lea, Graham: Data Processing Consultant, Box 1024, Calgary, Alberta, Canada

Long, Bill Louis: Chief, Earth Sciences Branch, U.S. Science Information Exchange, 1730 M St NW, Washington, D.C. 20036

Moore, Peter F.: Chief Geologist, Shell Canada Ltd, Box 100, Calgary, Alberta, Canada

Rugg, Allen M.: Senior Engineering Scientist, Western Development Dept, System Development Corporation, 2500 Colorado Ave, Santa Monica, Calif 90406

Sneider, Dr Robert M.: Shell Oil Company, Shell Bldg, 1008 West 6th St, Los Angeles, Calif 90054.

Sutherland, (Mrs) Doreen M.: Librarian, Library, Geological Survey of Canada, 601 Booth St, Rm 350, Ottawa 1, Canada

Taschuk, (Mrs) Diana R.: Librarian, Placer Development Ltd, 700 Burrard Bldg, Vancouver 5, British Columbia, Canada

Tomblin, (Mrs) Judith M.: Librarian, Seismic Research Unit, Univ of the West Indies, St. Augustine, Trinidad, West Indies

Ward, (Mrs) Sandra N.: Geoscience Librarian and Assistant Director of IGY World Data Center A: Upper Mantle Project, Library, Lamont Geological Observatory, Palisades, N.Y. 10964

Winkler, Dr Virgil D.: Evaluations and Special Studies Geologist, Creole Petroleum Corporation, Apartado 889, Caracas, Venezuela

PRESIDENT'S CORNER

"In another section of this Newsletter you have read that the AGI House of Society Representatives elected GIS as a Member Society of the Institute. We are deeply grateful for this action and the confidence expressed in our young Society, and we will make every effort to live up to the high standards of the AGI.

"It will be appreciated if each of the committee chairmen will send a brief report of the status of his committee to the President by August 15 in order that information about progress may be included in the pre-convention issue of the GIS Newsletter.

"If any member has a special interest in the current projects of GIS and has time to contribute to their completion, be sure to inform the President or the appropriate committee chairman (addresses given below). Also, if any member has a project or problem that he believes should receive the attention of GIS, do not hesitate to let us know.

"Those members who know of anyone who might be interested in the activities of GIS and who is not now a member, please send his or her name to the Secretary (address given below) in order that information and an application blank be sent to this person".--Mrs. Harriet W. Smith, GIS President.

USGS NEEDS LIBRARIANS

The U.S. Geological Survey Library, Washington, D.C., from time to time has openings for librarians, usually at Grade GS-7, \$6451 per year, although appointments are occasionally made at a higher grade. At present a cataloger is needed. Librarians with geoscience backgrounds and with language ability are preferred.

Candidates who do not have Civil Service status should file with the Interagency Board of U.S. Civil Service Examiners for Washington, D.C., 1900 E St. NW, Washington, D.C. 20415, under provisions of Examination Announcement No. WA-7-04, issued 10 January 1967. Copies of the Examination Announcement and forms for filing may be obtained from this above address.

A person interested in a career with the Geological Survey should submit his letter of inquiry, with a resume of experience and training, to the Librarian, U.S. Geological Survey Library, Rm 1033, Washington, D.C. 20242.

GIS OFFICERS and COMMITTEESExecutive Committee

President: Mrs. Harriet W. Smith (Librarian, Geology Library, 223 Natural History Bldg, Univ of Illinois, Urbana, Ill 61801)
 Secretary (President-elect): Dederick C. Ward, III (Librarian, Earth Sciences Library, 204 Geology Bldg, Univ of Colorado, Boulder, Colo 80302)
 Treasurer: Mrs. Georgianna D. Conant (3070 Porter St NW, Washington, D.C. 20008)
 Past President: Mark W. Pangborn, Jr. (Reference Librarian and Map Curator, U.S. Geological Survey, Washington, D.C. 20242)

Committee Chairmen

Committee on Geoscience Serials: Sara Aull (Librarian, Science Library, Univ of Houston, Cullen Blvd, Houston, Tex 77004)
 Guidebook and Ephemeral Materials Committee: John A. Chaffin (Librarian, Northwood Institute, Box 58, Cedar Hill, Tex 75104)
 Subject Headings Committee: Harold A. Siroonian (2879 Heath Ave, Bronx, N.Y. 10463)
 Project Development Committee: Dr. Keith Young (Professor of Geology, Dept of Geology, Univ of Texas, Austin, Tex 78712)
 Symposium on Geological Library Problems: Eleanore E. Wilkins (Librarian, Pacific Coast Center, U.S. Geological Survey, 345 Middlefield Rd, Menlo Park, Calif 94025)
 Constitution Revision Committee: Henry A. Fontaine (Librarian, Jefferson County Public Library, 911 10th St, Golden, Colo 80401)

GIS Newsletter

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