NEWSLETTER no. 1

May 1966

It's been six months since the Geoscience Information Society was formed in Kansas City on 5 November 1965, and high time that our members and friends received a run-down on what's happening in the Society.

Secretary Harriet W. Smith reports that our membership stands at 110 persons, of whom about half are librarians and documentalists, one quarter geologists, and one quarter information officers and editors. Members live as far away as Israel, Libya, and Australia. A <u>Preliminary Directory</u> of members is sent herewith to those who have joined the Society; others may have copies on request from Mrs. Smith, Geology Library, Rm 223 Natural History Bldg., Univ. of 11-linois, Urbana, 111. 61803.

The Society's present bank balance is \$483.15, according to Treasurer Harriet K. Long. Some of the balance is earmarked for the attorney who has drawn up the papers needed to give GIS a non-profit, tax-exempt status. Our organization was incorporated in the District of Columbia on 3 March 1966.

1966 CONVENTION

Our 1st Annual Convention will be held in San Francisco, in connection with the Meeting of the Geological Society of America, 14-16 November 1966. Our one-day program will feature papers on data processing. Dr. James W. Clarke (U.S. Geological Survey, Wash DC) will present the first full-dress description of the computerized system by which the Bibliography of North American Geology, the Abstracts of North American Geology, the Bibliography of United States Hydrology, and Geophysical Abstracts are being published. Dr. Foster D. Smith, Jr. (American Geological Institute), will discuss, also for the first time, plans for the automated publishing of the Bibliography of Geology Exclusive of North America. Dr. Louis Cima (National Science Foundation) will talk on "Some Problems in Earth Science Communication and Information". Harold A. Siroonian (Columbia Univ. Geology Library) will discuss "The Automated Information

System of the IGY's World Data Center A: International Upper Mantle Project", located at the Lamont Geological Observatory. Other papers are being considered. Convention Co-Chairmen Eleanore E. Wilkins (U.S. Geological Survey, Menlo Park, Calif.) and Mrs. Kathryn N. Cutler (Stanford Univ. Branner Geological Library) report with pleasure that the Geological Society of America is going out of its way to assist GIS in planning its meeting.

GEOTIMES

Geotimes, the news magazine of the American Geological Institute, will be mailed to all GIS members not already receiving it. Geotimes will report regularly the doings of your society and its members, and will carry articles on the serious information problems now confronting the geoscience professions.

LIBRARY CONVENTION NEWS

Society members attending the upcoming Special Libraries Association Convention in Minneapolis will meet for breakfast at 7:30 A.M. Monday, May 30, in the Coffee House of the Radisson Hotel. GIS President Mark W. Pangborn, Jr. (U.S. Geological Survey Library, Wash DC) and at least a dozen other members will be there. GIS Secretary Harriet W. Smith will attend the American Library Association meeting in New York City, 10-15 July 1966. She will be staying at the City Squire Motor Inn and will enjoy meeting GIS members.

Mrs. Ruth A. Bristol (1808 Barrack's Rd., Charlottesville, Va. 22903), Chairman of the Committee on Relations with Library Associations, has been making arrangements for an earth science subject headings workshop, to be held during the 1967, Special Libraries Association Convention in New York City. Informal conversations on this matter, to be made at the 1966 ALA and SLA conventions, will be helpful in planning. More on this later.

PANEL ON THE LIBRARY IN GEOLOGICAL EDUCATION

On April 26, Harriet W. Smith and Mark W. Pangborn, Jr., met with Director O.T. Hayward and other members of the AGI's Council on Education in the Geological Sciences (CEGS), to explore the possibilities of forming a Panel on the Library in Geological Education. It was voted to form such a panel, to be composed of three GIS librarians and three geology teachers; members are now being selected by Dr. Hayward. The Panel will consider ways to upgrade earth science library services and collections in universities and colleges. It is hoped that CEGS funds will soon be available to support a number of projects such as:

- A teaching text on how to use the geological literature, for use by the teaching staff and/or the librarian;
- (2) A programmed textbook, to supplement the teaching text;
- (3) A film on the use of the geological literature, to supplement the teaching text;
- (4) A list of basic journals, maps, books, and other materials needed in the library of a school offering an undergraduate degree only;
- (5) A supplementary list of basic journals, etc., needed in the library of a school offering the M.S. and Ph.D. degrees;
- (6) Minimum standards for departmental earth science libraries, with reference to space, equipment, personnel policy, salary, etc.;
- (7) An annotated bibliography on earth science education;
- (8) An annotated bibliography on departmental geoscience libraries; and
- (9) A buying list of 50 best earth science books for high school libraries.

Please let Mark Pangborn know if any of these projects interest you. Mark would also like to hear from persons who are familiar with the results (good or bad) of merging earth science or other departmental libraries into science or general libraries.

COMMITTEE REPORTS

Recruitment and Education.

The dreadful shortage of personnel in the geoscience information field will get the attention of Mrs. Shula Schwartz (Central Services Library, Texas Instruments Inc.,

Box 5474, Dallas, Tex. 75222) and her Committee on Recruitment and Education. The Committee will take a look at salaries, personnel policies, working conditions, and other factors which affect recruitment. We hope that Committee members and other interested persons will be able to visit geology departments all over the country to talk to seniors and graduate students, and to persuade 20 or 30 young people a year to take graduate library/information degrees. The Education Act of 1965 provides stipends for such courses and GIS aims to help our profession get its share. Shula wants volunteers for this important job.

Subject Headings

Harold Siroonian (Science Librarian at C.C.N.Y. after 1 June 1966) is the new Chairman of the Subject Headings Committee. This Committee was organized to explore ways to improve existing library card catalog subject headings, and to recommend the establishment of new headings reflecting current emphasis in geoscience research. The Committee has studied terminology in the areas of geomorphology, physical geography, tsunamis, and tectonics. Members of the U.S. Geological Survey have helped the Committee in several areas. formal decisions regarding subject headings have been rendered. Members of the Committee include Myrl D. Powell (Library of Congress), Janet Gustke (Univ. of Cincinnati), Mrs. Janet Katz-Masson (Univ. of Illinois), and Robert McAfee, jr. (American Geological Institute). If you are interested in this field, please write to Harold at 2879 Heath Avenue, Bronx, New York 10463.

Theses

Dederick C. Ward, III (Earth Science Library, Univ. of Colorado, Boulder, Colo. 80302), Chairman of the Theses Committee, reports that his <u>Bibliography of Theses in Geology, 1964</u> appeared in the December 1965 issue of <u>Geoscience Abstracts</u>. Bibliographies of 1965 and 1966 theses will appear later this year.

Guidebooks

The Guidebooks Committee, now chaired by John A. Chaffin (Technical Information Center, Field Research Laboratory, Socony-Mobil Oil Co., Box 900, Dallas, Tex. 75221), will establish bibliographic control over guidebooks, road logs, and other ephemera issued in con-

iunction with field conferences. The Committee will look into ways to make it easier to locate (in libraries) and procure (from issuing agencies or authors) these hard-toobtain publications. Another committee member or two is needed.

Earth Science Union List

Miss Sara Aull (Science Librarian, Univ. of Houston, Cullen Blvd., Houston, Tex. 77004) heads our Committee to analyze the need, if any, for an Earth Science Union List of Periodicals. If this looks like too large a project, her group will examine the idea of a check list of periodicals. If you are interested in the bibliographic control of serials, please contact Sara.

Directory and Membership

Our Committee on Directory and Membership, temporarily headed by Skip McAfee, has been set up to locate potential members, to revise the Directory of members from time to time, and to compile an annotated directory of geoscience libraries, science libraries with good earth science collections, documentation services, and information centers. Volunteers for this important and challenging committee please send their names to Robert McAfee, Jr., American Geological Institute, 1444 N Street N.W., Washington D.C. 20005.

IN CONCLUSION

So far our projects have a strong library and documentation flavor. We hope that more information people and editors will join the Society, and use it as a means to solve some of their pressing problems. The Geoscience Information Society, still in its formative stages, needs all the help that you can give it, if it is to prosper and serve you. If you have not joined, but feel that the Society is worthy of your support, fill out the enclosed questionnaire/application form and mail it to the Secretary. If you already belong, please give it to a potential member.

"QUOTES" FROM THE CONSTITUTION

"The purpose of this Society shall be to initiate, aid, and improve the exchange of information in the earth sciences through mutual cooperation among librarians, earth scientists, documentalists, editors, and information specialists ... Any person who is working in the area of the geosciences at the professional level, and who is interested in the purpose of this Society, may become a member on approval of the Executive Committee ... The annual dues of this Society shall be \$5.00 ... The Society shall hold an annual meeting ... The Nominating Committee shall present the names of two candidates for each elective position, Secretary (President-elect) and Treasurer from among the membership of the Society ... The Secretary shall prepare and mail ballots to all members of the Society six weeks prior to the annual conference. The deadline for the return of the ballots shall be two weeks prior to the annual conference"

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Executive Committee

Mark W. Pangborn, Jr., President

Mrs. Harriet W. Smith, Secretary (Presidentelect)

Mrs. Harriet K. Long, Treasurer

Mrs. Ruth A. Bristol, Board Member

Addenda to Preliminary Directory (April-May 1966):

- *Members of Geoscience Information Society
- *Becker, (Mrs) Elizabeth W.: Editor, Geological Society of America Office: % U.S. Geological Survey Library, Washington DC 20242 Home: 7 Midland Gardens, Bronxville, New York 10708
- *Johnson, William R.: Geologist, Texaco Inc. Office: 217 North Harvey, Oklahoma City, Oklahoma Home: 901 Barbour Avenue, Norman, Oklahoma 73069
- *Matthews, William H. III: Professor of Geology, Lamar State College of Technology Office: 4400 Pt. Arthur Road, Beaumont, Texas 77704 Home: 5795 Sul Ross Lane, Beaumont, Texas 77704
- *Merrill, (Dr) William M.: Chairman, Dept of Geology, University of Kansas Office: Lawrence, Kansas 66044
- *Mitchell, Caroline: Geologist, Australia Bureau of Mineral Resources, Geology, & Geophysics Office: Box 378, Canberra City, A.C.T., Australia
- *Morrison, Jack L.: Project Director, Oil Information Center, Univ of Oklahoma Research Institute
 Office: 1808 Newton Drive, Norman, Oklahoma

Office: 1808 Newton Drive, Norman, Oklahoma Home: 3201 Wilshire Terrace, Norman, Oklahoma

- *Owens, Donald H.: Associate Chief, Information Operations Div., Battelle Memorial Institute Office: 505 King Avenue, Columbus, Ohio 43201 Home: 4355 Maize Road, Columbus, Ohio 43224
- Post, Jeremiah Benjamin: Map Librarian, Free Library of Philadelphia Office: Logan Square, Philadelphia, Pennsylvania 19103 Home: 149 North 21st Street, Philadelphia, Pennsylvania 19103
- *Rafter, (Mrs) Sharlene G.: Bibliographer/Reference Librarian, U.S. Coast & Geodetic Survey Office: Library Branch, 11800 Old Georgetown Road, Rockville, Maryland 20851 Home: 6007 Le May Road, Rockville, Maryland 20852
- *Ross, (Dr) June Rosa Pitt: Research Associate in Geology, Western Washington State College Office: Bellingham, Washington 98225 Home: 802 Indian Street, Bellingham, Washington