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GEI
no 32

GIS newsletter

Published bi-monthly by the Geoscience Information Society
Number 32 ISSN 0046-5801 October 1974

Annual Business Meeting At Deauville Hotel

GIS members attending the GSA convention in Miami Beach are urged to attend the GIS annual business meeting in the Riviera Room of the Deauville Hotel on Monday, November 18, 11:30 a.m. A luncheon will precede the meeting. Newly elected officers for 1975 will be introduced. Richard Walker and Diane Parker report that they hope to have the new second edition of the *Directory of geoscience libraries, U.S. and Canada* available at the conference.

GIS Executive Board Will Meet November 17

On Sunday, November 17, at 2:30 p.m. the Geoscience Information Society Executive Board will meet at the Deauville Hotel in the hotel room of GIS President Dr. Evelyn Sinha. All present and past officers, as well as any interested GIS members, are invited to attend.

GIS Convention Program

James A. Calkins, Geologist, Office of Resource Analysis; Linda E. Deiter, Computer Center Division—U.S. Geological Survey, Reston, Virginia 22092

USES OF CRIB—A GIPSY FORMATTED MINERAL RESOURCES COMPUTER FILE

Jody H. Heiken, Frances B. Waranius—Lunar Science Institute, Houston, Texas 77058

LUNAR DATA AND WHERE IT'S AT

Raymond A. Jensen, Manager—Water Resources Scientific Information Center, Department of the Interior, Washington, D.C. 20240

DISSEMINATION OF DATA FROM THE WATER RESOURCES SCIENTIFIC INFORMATION CENTER (WRSIC)

Richard F. Meyer, Deputy Chief, Office of Energy Resources—U.S. Geological Survey, National Center, Reston, Virginia 22092

U.S. DEPARTMENT OF THE INTERIOR ENERGY DATA FILES

Paul R. Seaber, F. Paul Kapinos, John A. Shanton—Office of Water Data Coordination, U.S. Geological Survey, Reston, Virginia 22092

U.S. GEOLOGICAL SURVEY STATE HYDROLOGIC UNIT MAPS

James R. Stear, Chief, Systems Branch—National Oceanic and Atmospheric Administration, Washington, D.C. 20235.

OASIS—A ONE-STEP SERVICE FOR USERS OF EARTH SCIENCES INFORMATION

Willis H. Alderman—Amoco Production Company, Security Life Building, Denver, Colorado 80202

USE OF INTERACTIVE COMPUTER GRAPHICS FOR OIL AND GAS EXPLORATION

Editor:

We wish to protest the publication in the August, 1974, *Newsletter* of our oral testimony before the National Commission on Libraries and Information Science.

We are appalled at the inaccuracies, particularly the many incorrectly labeled remarks. Ms. Mamoulides' statements were attributed to Ms. Bichteler and Ms. Wheeler; Ms. Wheeler's statements are attributed to Ms. Mamoulides. In addition, many minor, but irritating, errors appear throughout, which we would have gladly corrected, had we been given the opportunity to review the transcription before publication.

Sincerely,

Julie Bichteler
Austin, Texas

Aphrodite Mamoulides
Houston, Texas

Marjorie Wheeler
Beaumont, Texas

Robert R. Wheeler
Beaumont, Texas

[The editor apologizes for any embarrassment suffered by publication of the oral testimony. We were unaware at the time of publication that the transcript copy furnished to the Newsletter was incomplete and inaccurate.]

Poster Sessions At GSA Convention

At this year's national meeting in Miami Beach, Florida, the Geological Society of America will have some 90 papers presented as poster sessions. Each author selected for this new concept will be assigned wall space in the Gold Room of the Carillon Hotel, where the results of his or her research can be displayed. The material can consist of maps, sections, original printout material, specimens, photographs, models, and so forth. If found useful, narrative material can be posted. The material will be on display for one full day, and the author will be on hand to answer questions or exchange information either in the morning or the afternoon of that day. If the poster session concept is a useful medium to exchange geological information, similar sessions may become a standard part of future meetings. Your attendance and reactions will be a gauge for making a decision.—*The geologist*, September 1974.

GeoRef Holds Training Session In Boulder

GeoRef held its first training session on August 14-15 at the Geological Society of America's headquarters in Boulder, Colorado. The session was designed to provide an in-depth introduction to the GeoRef file of geological references, and especially, the techniques of doing on-line searches on the file.

The session included an explanation of the data base, search workshops with discussion of results, talks on vocabulary control, characteristics of indexing, production processes, principles and exceptions in searching, scope and coverage of GeoRef, products and services, and establishing limits to a search. It was conducted by John Mulvihill (GeoRef Project Manager), G.N. Rassam (GeoRef Chief Editor) and Don Black (Systems Development Corporation).

The attendees included representatives of the Technology Application Center at the University of New Mexico, Rice University Library, Atlantic Richfield Oil Company, University of California Library at Santa Barbara, Chevron Oil Company, and Lucius Pitkin, Inc. The represented information service centers are now authorized by GeoRef to perform searches for outside customers.

Similar training sessions are now planned to accommodate the growing demands of other organizations and companies. Those sessions will be announced periodically and interested persons are advised to contact GeoRef, American Geological Institute, 5205 Leesburg Pike, Falls Church, Va. 22041, for details.

Publications On Nevada And California Wanted

Mary Ansari is interested in establishing contact with someone who has duplicate USGS atlas folios, bulletins, and professional papers on Nevada and California that he would want to exchange for USGS publications in his areas of interest. Mines Library has an extensive duplicate collection of USGS publications from the late 1800's to the present. Unfortunately, most of Mines Library's publications on Nevada and California are wearing out and have maps missing. Contact Mary Ansari, Mines Librarian, Mines Library, University of Nevada at Reno, Reno, Nevada 89507.

G.K. Hall To Publish SATRA On Microfiche

G.K. Hall and Company has arranged with the Smithsonian Science Information Exchange (SSIE) of the Smithsonian Institution, Washington, D.C., to provide a comprehensive, up-to-date information service, a one-stop reference source on current research in twelve major fields. The new program is called SATRA (*Science and technology research abstracts*).

SSIE has been maintaining (since 1949) a data base of research in progress and recently completed research available to the scientific community through fee-paid computer searches. Now G.K. Hall will provide, in a continuing update service, on a quarterly basis, access to over 100,000 records of on-going research received by SSIE each year.

SATRA will reproduce the detailed reports of current scientific research, with summaries and indexes, on Computer Output Microfiche. Each 42x diazo fiche contains 325 frames; each frame contains the complete data of an 8½ x 11 project report. The fiche will be prefiled according to subject area. The quarterly set in each field will consist of the reports of on-going research plus four unique indexes—by subject, by investigator, by funding organizations and by research organization. The subject index will also be produced in hard copy directly from the computer print-out.

The subscriber to SATRA will be kept current in basic and applied research in any or all of the physical, life, social, behavioral and engineering sciences. Among the subject fields are the earth and space sciences (astronomy, economic geology, geochemistry, geophysics, meteorology, oceanography, sedimentology, water resources, weather modification, geography and structural geology). The base file and indexes for these disciplines will be available to subscribers in January 1975. Quarterly updates will be in April, July and October 1975. The cumulative index for the year will be available in January 1976. Further information may be obtained by contacting G.K. Hall and Company, 70 Lincoln St., Boston, Mass. 02111.

Allerton Press Issues Soviet Journal Translations

Allerton Press is publishing cover-to-cover English translations of various Soviet scientific research journals:

Applied solar energy [*Geliotekhnika*] contains the latest Soviet developments in this rapidly expanding field, including the application of space satellite materials to power production. Translation begins with Russian vol. 1, 1965. Annual subscription (6 issues)—\$110.

Moscow University geology [*Vestnik Moskovskogo universiteta: Chetvertaya seriya geologiya*] is the foremost Soviet university publication in this field, containing reports of the research being conducted by Soviet geologists. Translation begins with Russian vol. 29, 1974. Annual subscription (6 issues)—\$145.

Moscow University soil science [*Vestnik Moskovskogo universiteta: Shestaya seriya Pochvovedeniye*]. Translation begins with Russian vol. 29, 1974. Annual subscription (6 issues)—\$75.

Soviet geology [*Geologiya i geofizika*]. Translation begins with Russian vol. 15, 1974. Annual subscription (12 issues)—\$145.

Soviet geophysics [*Geologiya i geofizika*]. Translation begins with Russian vol. 15, 1974. Annual subscription (12 issues)—\$145.

Further information may be obtained from Allerton Press, Inc., 150 Fifth Avenue, New York, N.Y. 10011.

New Members

JUDITH G. LUNDQUIST
1975 Oak Street, Apt. 28
Lakewood, Colorado 80215

JOHN J. TONNSEN, JR.
1311 South Fourth Street
Bozeman, Montana 59715

Positions Open/Positions Wanted

In response to a request, the *Newsletter* is initiating a column for positions open/positions wanted in library science. Contributions from GIS members and employers are welcome.

POSITION TITLE AND GRADE:
Librarian, GS-9

LOCATION:
U.S. Geological Survey, Reston, Va.

QUALIFICATIONS:
MLS degree. Bachelor's degree with subject background in geology/geography desirable. Work experience in earth-science library helpful.

DUTIES:
Functions as one of a team of reference librarians who are highly service-oriented. Involved in all aspects of reference work, including reference desk duty, book selection, and interlibrary loan activities.

CONTACT:

Submit a completed SF-171 to and/or request additional information from: George H. Goodwin, Jr., Chief Librarian, U.S. Geological Survey, National Center, MAIL STOP 950, 12201 Sunrise Valley Drive, Reston, Va. 22092. Phone: AC 703-860-6619.

POSITION TITLE AND GRADE:
Librarian, GS-9

LOCATION:
U.S. Geological Survey, Reston, Va.

QUALIFICATIONS:
Working knowledge of major foreign languages highly desirable. Experience in serials work preferred.

DUTIES:
Functions as the Head of the Serial Records Unit. Responsible for carrying out all phases of serials work; e.g., entering receipts, preliminary cataloging of new titles, claiming, etc. Supervises two library technicians.

CONTACT:
Submit a completed SF-171 to and/or request additional information from: George H. Goodwin, Jr., Chief Librarian, U.S. Geological Survey, National Center, MAIL STOP 950, 12201 Sunrise Valley Drive, Reston, Va. 22092. Phone: AC 703-860-6619.

POSITION TITLE AND GRADE:
Librarian, GS-9

LOCATION:
U.S. Geological Survey, Reston, Va.

QUALIFICATIONS:
MLS degree. Thorough knowledge of Anglo-American cataloging rules. Prefer applications with some academic background in earth sciences and foreign languages. Some serials cataloging experience desirable.

DUTIES:
Functions as serials cataloger for a collection including over 8000 serials and growing rapidly. Performs full descriptive and subject cataloging, as well as recataloging when necessary. Is expected to perform cataloging of some monographs, plus analytical entries for serial publications as needed.

CONTACT:
Submit a completed SF-171 to and/or request additional information from: George H. Goodwin, Jr., Chief Librarian, U.S. Geological Survey Library, National Center, MAIL STOP 950, 12201 Sunrise Valley Drive, Reston, Va. 22092. Phone: AC 703-860-6619.

POSITION TITLE AND GRADE:
Special Materials Librarian, GS-9/11.

LOCATION:
Denver, Colorado

QUALIFICATIONS:
Ability to work well with others. Bachelor's degree with courses in geology/geography would be helpful. GS-9: MLS training and/or experience with archival or photographic collections. GS-11: Requirements for GS-9 plus at least one year of experience at the GS-9 level or equivalent in successfully managing or supervising the operation of an archival or photographic collection.

DUTIES:
Supervises and participates in the activities of the field records file and photographic library of the U.S. Geological Survey located in Denver, Colorado. May also supervise other special collections such as maps, well logs and micro-print materials.

CONTACT:
Submit completed SF-171 to and/or request additional information from Irvil P. Shultz, Librarian, U.S. Geological Survey, Building 25, Denver Federal Center, Denver, Colorado 80225. Phone: AC 303-234-4133.

Russian Oil And Gas Bulletin Covers All Aspects Of Field

Associated Technical Services, Inc. publishes the bi-monthly *Russian oil and gas bulletin*, which lists translated titles of pertinent articles in the Soviet Union's leading scientific and engineering journals. Coverage encompasses prospecting, production and pipelining of oil and gas. It is of primary interest to petroleum geologists, geophysicists, engineers, drillers, and other specialists engaged in research, field and office work. Annual subscription to the publication is \$50.00, U.S. postage included. Foreign subscribers are charged \$55.00. Photocopies of reported Russian articles may be ordered untranslated at 25 cents per page (\$2.00 minimum) plus \$2.00 service charge per item and postage. A translation of any article is available at \$3.00 per 100 words of the English version, with a small charge for reproduction of illustrations. Further information may be obtained from Associated Technical Services, Inc., 855 Bloomfield Ave., Glen Ridge, New Jersey 07028.

1974 GIS Officers

PRESIDENT: Dr. Evelyn Sinha, Principal Investigator, Ocean Engineering Information Service, P.O. Box 989, La Jolla, Calif. 92037 (714/454-1922)

VICE-PRESIDENT and PRESIDENT-ELECT: Jack L. Morrison, Project Director, Oil Information Center, Univ. of Oklahoma Research Institute, Norman, Okla. 73069 (405/321-6812)

SECRETARY: Ruth L. Keefer, Reference Librarian, Technical Information Section, Field Research Laboratory, Mobil Research and Development Corp., 3600 Duncanville Road, Dallas, Tex. 75211 (214/331-6531, ext. 524)

TREASURER: Aphrodite Mamoulides, Head Librarian, Shell Development Co., P.O. Box 481, Houston, Tex. 77001 (713/667-5661, ext. 633)

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 \$10.00 per year and is included in the Society's annual membership dues. All correspondence relating to dues, membership status and address changes should be directed to the GIS Secretary:

Ruth L. Keefer
Reference Librarian, Technical Information Section
Field Research Laboratory
Mobil Research and Development Corporation
3600 Duncanville Road
Dallas, Texas 75211

GIS members are invited to contribute articles or news of general interest to the membership. Please submit all material to the Editor.

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Columbus, Ohio 43210
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