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USGS, BLM Prepare Index To Alaska OCS Reports

The U.S. Geological Survey and the Bureau of Land Management, Department of the Interior, in cooperation with the Council on Environmental Quality, have prepared an index to reports and documents used by the Federal Government in the decisionmaking process for leasing, exploration, development, and production of the Alaska Outer Continental Shelf. Under provisions of the OCS Lands Act, the two Interior agencies have responsibility for the majority of activities necessary to administer mineral leasing and development of offshore areas under Federal jurisdiction. The 91-page annotated guide is third in a series of four indices. An Atlantic OCS index was published and made available to the public in August 1979; an index for the Pacific OCS, in November. The remaining volume, the Gulf of Mexico, is expected to be available in December. The *Alaska index (December 1974 - June 1979)* "lists and describes documents in the sequence by which they are generated throughout the entire leasing program, a long-term process that begins at least twenty-six months prior to a lease sale and continues through exploration, commercial production, if any, and abandonment." Copies of the index may be obtained free upon request from the Chief, Resource and Land Investigations (RALI) Program, U.S. Geological Survey, 750 National Center, Reston, Virginia 22092, telephone: 703/860-7166.

BSSA Now Available In Film Or Fiche

A complete set of the *Bulletin of the Seismological Society of America*, 1911 through 1978, is now available on both microfilm and microfiche. BSSA is the primary journal of advanced research in seismology and earthquake engineering. Members of SSA may purchase a complete set of BSSA on 24x fiche for \$250. It is available to non-members for \$350. Individual fiche will be sold by annual volume only for \$2 each. (Annual volumes range in length from 2 to 27 fiche.) A complete set of BSSA, 1911-1978, is available on 35mm film (15x, 2A) for \$500. Individual reels may be purchased for \$40 each. Payment should be made in U.S. dollars (UNESCO coupons are accepted) and checks should be made payable to Seismological Society of America. Further information is available from Ms. Kathleen Arnold, Publications Coordinator, SSA Office, 2620 Telegraph Avenue, Berkeley, California 94704.

Great Lakes ERL Issues Lists Of Publications

The Great Lakes Environmental Research Laboratory, Ann Arbor, recently issued a six-month listing of its publications, released between April and October 1979. Complimentary copies of the publications are available upon request, as long as the supply lasts. The previous lists, which include all available GLERL reports published from April 1976 to the present, may also be obtained by contacting: U.S. Department of Commerce, Great Lakes Environmental Research Laboratory, 2300 Washtenaw Avenue, Ann Arbor, Mich. 48104, Attention: Advisory Service.

U.S. Forest Service Publishes Ecoregions Map

The U.S. Forest Service has recently published a map *Ecoregions of the United States*, which divides the country into ecosystem regions within which ecological conditions are relatively uniform. The 78-page booklet accompanying the map provides descriptions of the regions and lists the sources from which the descriptions were compiled. Both publications are free of charge and may be obtained from: Forest Service Regional Office, 324 - 25th St., Ogden, Utah 84401.

GSA Issues Errata For Memoir 152

Errata for the Geological Society of America's *Memoir 152, Cenozoic tectonics and regional geophysics of the Western Cordillera*, are available to anyone who has purchased the book. The errata include Plates 3-1 and 4-1 and a sheet listing four corrections to text matter. Those who have standing orders for GSA publications will receive the errata automatically. Address the request to Orders Dept., Geological Society of America, P. O. Box 9140, Boulder, Colorado 80301.

Rensselaer Initiates Northeastern Geology

Rensselaer Polytechnic Institute's Department of Geology has initiated a new publication entitled *Northeastern geology*. The purpose of the journal is to publish regional papers on the geology of the Northeast. The first volume appeared as a single issue in October 1979. Volume 2 will consist of two issues and will appear in 1980. Subscription for 1979 is \$6.00; for 1980, \$7.00. Subscriptions and manuscripts are to be submitted to: *Northeastern Geology*, Dept. of Geology, Rensselaer Polytechnic Institute, Troy, New York 12181.

GEOLOGY LIBRARY

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New Publications

(GIS members in caps)

Bibliography and subject index of South African geology, 1977. Pretoria, Republic of South Africa, Dept. of Mines, Geological Survey, 1979. 106 p. Price: R3,55; R4,45 abroad. (ISBN 0-621-05081-4) Post free. Available from: Government Printer, Bosman Street / Private Bag X85, Pretoria 0002/0001.

Dixon, Colin J. *Atlas of economic mineral deposits.* Ithaca, N.Y., Cornell University Press, 1979. \$75.00. 143 p., 53 maps, 15 x 10. (LC 78-65360, ISBN 0-8014-1231-5).

Global tectonics and metallogeny. Quarterly. Vol. 1, 1979. DM 78,- (U. S. \$39.80 plus postage). Published by the Laboratory of Global Tectonics and Metallogeny, Wash., D.C., in cooperation with the Commission on Tectonics of Ore Deposits (CTOD) of the International Association on the Genesis of Ore Deposits (IAGOD). Available from E. Schweizerbart'sche Verlagsbuchhandlung (Nagele u. Obermiller, Stuttgart.

"The purpose of the bulletin is to provide a forum for a systematic discussion of selected questions, focusing on factors controlling the genesis and distribution of ore deposits on different scales. Special attention will be paid to the relationships between metallogenesis and global tectonics."

Lander, James F. et al. Inventory of natural hazards data resources in the Federal Government. Boulder, Colorado, Published jointly by the U.S. Dept. of Commerce, National Oceanic and Atmospheric Administration and U.S. Dept. of the Interior, Geological Survey, May 1979. 122 p. Available upon request from: U.S. Dept. of Commerce, NOAA, Environmental Data Service, National Geophysical and Solar-Terrestrial Data Center, Boulder 80303 D61.

List of publications of Oklahoma Geological Survey, 1902-1978, compiled by Elizabeth A. Ham and CLAREN M. KIDD. 1979. 75 p. \$2.00. Available from: Oklahoma Geological Survey, The University of Oklahoma, 830 Van Vleet Oval, Rm. 163, Norman 73019.

This comprehensive list contains "both available and out-of-print *Bulletins, Circulars, Mineral reports, Guidebooks, Maps, Hydrologic atlases, Educational publications,* and miscellaneous items, with accompanying indexes to authors, countries, and commodities. Some of the publications included were issued prior to Oklahoma's acceptance into the Union as a State in 1907 and antedate the Oklahoma Geological Survey, which was established by Constitutional mandate in 1908."

Marine mineral resources. Compiled by Alexander Hromockyj. April 1979. 14 p. (LC science tracer bullet TB 79-4; ISSN 0090-5232). Available free of charge from: Reference Section, Science and Technology Division, Library of Congress, 10 First Street, S.E., Wash., D.C. 20540.

Minerals and the environment. Quarterly. Vol. 1, 1979. \$80.00 (£40). Science and Technology Letters, 12 Clarence Road, Kew, Surrey, England.

The Nigerian petroleum industry, a guide. Compiled by Beverly Ann Gray. 1978. 66 p. (Maktaba Afrika series; ISSN 0146-8553). Available free upon request from: African Section, Library of Congress, Washington, D.C. 20540.

"This bibliography presents a selection of governmental and quasi-governmental publications, books, periodical articles, and dissertations on the Nigerian petroleum industry from the early 1900s through 1976." The guide is primarily based on the holdings of the Library of Congress.

U. S. Geological Survey. *Index of current water resources projects and data collection activities in Ohio, 1979.* James W. Board, compiler. 1979. 79 p. Available from: District Chief, U. S. Geological Survey, Water Resources Division, 974 West Third Avenue, Columbus, Ohio 43212.

Literature Citations

(GIS members in caps)

Bibliography of the geology and mineral resources of Oregon [sixth supplement], January 1, 1971 to December 31, 1975. Compiled by GeoRef with the assistance of Ainslie Bricker. Ed. by Caroline P. R. Hulick. *Oregon. State Dept. of Geology and Mineral Industries. Bulletin* 97, 1978, 74 p.

Bibliography of the moon and planets. Ed. by Z. Kopal, M. Moutsoulas, and F. B. WARANIUS. *The moon and the planets*, vol. 21, no. 2, October 1979, p. 199-254.

Compiled from journals received in the Lunar and Planetary Institute Library, May-August 1978. The concluding part, dealing with Uranus, Venus, their objects, and meteorites, will appear in the November issue of *The moon and the planets*.

Gaston, Mary P. Graduate theses on the geology of Idaho, 1900-1977. *Idaho. Bureau of Mines and Geology. Information circular* 32, April 1979, 25 p.

Poppe, Barbara B. Historical survey of U.S. seismograph stations. *U.S. Geological Survey. Professional paper* 1096, 1979, 389 p.

"A listing of seismograph stations, including information on operating organizations, instrumentation, and availability of seismograms."

Reichert, William H. Index to published geologic mapping in Washington, 1854-1970. *Washington. Division of Geology and Earth Resources. Information circular* 68, 1979, 233 p.

Serial Changes Title

Geosystems, published by Elsevier Scientific Publishing Company, Amsterdam, will change its title to *Geo-processing* with volume 2, 1980.

GIS Members In The News

Harriet D. R. Scott, who retired late in 1978 after twenty-five years with the libraries at Queen's University, Kingston, Ontario, reports she doesn't know how she ever found time in the past to work! Since leaving her position as Special Librarian in the library of the Department of Geological Sciences, Ms. Scott has traveled to Scandinavia and plans a 1980 trip to Antarctica. She is also very much involved in cat shows—her Persian cat Selene has been collecting ribbons on a regular basis. Other activities include being editor of the Arts Council newsletter and a director of the Kingston Symphony Association.

New Members

T. Quentin Burnson
Hydrologist, Suwannee River Water Management District
Bridge St., White Springs, Florida 32096

Susan Klimley
Librarian, Geoscience Library,
Lamont-Doherty Geological Observatory
Columbia University
Palisades, New York 10964

Dorothy McGarry
Head, PSTL Catalog Section, Physical Sciences and
Technology Libraries
University of California
405 Hilgard Avenue
Los Angeles, California 90024

Anthony W. Operhall
Associate Librarian, Physical Sciences Library,
University of California
Davis, California 95616

Camille M. Powell
Librarian, Fluor Engineers and Constructors
Fluor Houston Library
P. O. Box 35000
Houston, Texas 77035

Jon B. Sellin
Map Cataloger, U. S. Geological Survey Library
National Center, Mail Stop 950
12201 Sunrise Valley Drive
Reston, Virginia 22092

Vera K. Stafford
Technical Information Resources Analyst
Phillips Petroleum Company
7800 E. Dorado Place
Englewood, Colorado 80111

Position Open

GEOLOGY LIBRARIAN

A permanent position, open now. The Geology Library has a collection of over 70,000 volumes and 50,000 maps. Reporting to the Director of Public Services the Librarian administers the library, supervises the library staff, provides reference and information services and selects materials for collection. Requirements include a Master's degree in library science or its equivalent; academic training and/or experience in science (preferably geoscience); at least three year's professional library experience in public services in an academic, research or special library (preference will be given for experience in a geoscience library); familiarity with on-line bibliographic databases and on-line bibliographic searching (preferred); and evidence of research orientation and scholarship. Librarians have faculty rank. Salary \$15,000 upward and faculty rank depending on qualifications and scholarly credentials. Librarians must meet general university requirements for promotion and tenure (research, publication and university/community/professional service) in addition to specific library assignment. One month vacation, other fringe benefits. Send complete resumé with names and addresses of five references to Thomas M. Gaughan, Acting Personnel Librarian, University of Illinois Library at Urbana-Champaign, 305 Library, Urbana 61801. Phone 217/333-0319. For maximum consideration, applications and nominations should be received no later than January 15, 1980. The University of Illinois is an affirmative action/equal opportunity employer.

1979 GIS Officers

PRESIDENT: Julie H. Bichteler, Graduate School of Library Science, The University of Texas at Austin, Box 7576, University Station, Austin, Texas 78712 (512/471-3821)

PAST PRESIDENT: Richard D. Walker, Library School, University of Wisconsin, Madison, 600 North Park Street, Madison, Wisconsin 53706 (608/263-2919 or 263-2900)

VICE-PRESIDENT and PRESIDENT-ELECT: Rosalind Walcott, Earth and Space Sciences Library, State University of New York at Stony Brook, Stony Brook, New York 11794 (516/246-3616)

SECRETARY: Caryl L. Shields, U. S. Geological Survey Library, Mail stop 914, Denver Federal Center, Box 25046, Denver, Colorado 80225 (FTS: 303/234-4133; commercial: 303/234-4133; home 303/449-9146). *Please send mail to home address: 510 22nd Street, Boulder, Colorado 80302.*

TREASURER: Robert A. Bier, Jr., U. S. Geological Survey Library, National Center - Mail stop 950, 12201 Sunrise Valley Drive, Reston, Virginia 22092 (FTS: 703/928-6671; commercial: 703/860-6671)

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 \$12.00 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.

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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