

Links to Lakes

The Newsletter of the Arthur Lakes Library

No. 2, Fall 1992

Colorado School of Mines

From the Director

The Arthur Lakes Library has joined the ranks of many other academic institutions statewide and nationwide by cutting journal subscriptions. Not only was the library materials budget at CSM decreased for Fiscal year 1992-1993 but inflation continued at a record pace, particularly in the foreign-publisher scientific journal category.

The cuts in subscriptions will make the work of scholarship at CSM more expensive and less convenient for the end user, whether that be a faculty member or student. Some alternatives to the traditional print journal are beginning to appear, but the scholarly community is still primarily dependent on the print-form journal. Increasingly complex and restrictive copyright regulations may also create some barriers to access of information.

Because we are members of an academic community and must be concerned about the production, distribution, and use of knowledge, I challenge the CSM administration, faculty, and students to a greater involvement in the challenges and threats facing the information network. Philip G. Altbach ("Library Issues--Briefings for Faculty and Administrators": Journal of Academic Librarianship, vol. 12, no. 5, May 1992) recommends the following starting points for discussion:

"Librarians should take a more active role in setting the information policy agenda and not simply implement policies made by others. The recent action by the Princeton University Library in drastically cutting subscriptions to journals published by Pergamon Press to protest large price increases is a significant example of a library providing leadership in this area.

Academic administrators should work to bring together those involved in the knowledge network for discussions on the future of the scholarly information system and the practical problems currently facing the system.

Publishers and librarians should consider more enlightened policies regarding copyright.

University officials should look at alternative ways of producing academic journals. For example, they might find it cost effective for universities to produce and distribute journals on a nonprofit basis, especially in new and interdisciplinary fields.

Publishers, librarians, and users alike should recognize that the 'traditional journal' is and will remain the key element in the scholarly information network. Elaborate e-mail networks, on-line databases, or other innovations are not now, nor perhaps will they ever be substitutes for academic publishing. Given this staying power, publishers should find ways to reduce the cost of journals, scholars should be more judicious in selecting journals for purchase by libraries, and librarians should find effective means of making journals available to scholarly readers through networking and other innovations."

Joanne Lerud

Staff Award

Meg Clark, interlibrary loans, has been chosen by the library staff as "Employee of the Semester" for the Spring semester. Meg was commended for her "sincere desire to accommodate the needs of others," and for her willing response to unusually heavy demands on her time and energy.

Reference CD-ROMs

The following CD-ROM databases are available in the Reference Department. They permit searching in a variety of ways, including subject and author searching.

GEOREF - coverage 1785-present

GeoRef contains citations and selected abstracts of the world's literature in the geosciences. The database contains over 1.5 million entries, from journal articles, books, maps, conference proceedings, reports, and dissertations.

PREDICASTS F&S INDEX - coverage 1991-present

Predicasts covers information on business activities, including data on companies, industries, markets, and applied technology. This includes manufacturing and service industries and relevant technology-related subjects. Full text is available with the citations.

MLA INTERNATIONAL BIBLIOGRAPHY - 1981-present

MLA Bibliography, compiled by the Modern Language Association, contains citations of critical studies on literature, language, linguistics, folklore, and films of the world.

Government Publications

Even the Federal government has caught on to the benefits of electronic information. The Government Publications Section has CD-ROMs and floppy discs filled with statistical data, indexes to the literature, and/or publications in electronic format. The following is a sample of some of the discs available.

NESE-DB - The National Economic, Social, and Environmental Data Bank is loaded with statistical data about the United States, including information on climate, energy, crime, pollution, economics, and other subjects.

NTIS - This CD-ROM contains citations and abstracts of government contractor reports and other publications distributed by the National Technical Information Service. Included are a large number of Dept. of Energy, NASA, and EPA reports.

WATER RESOURCES ABSTRACTS - This database, produced by the U.S. Geological Survey, contains citations and abstracts of journal articles, books, reports, etc. covering the development, management, and research of water resources.

PUBLICATIONS OF THE U.S. GEOLOGICAL SURVEY - Included are citations of all publications of the USGS from 1880 to 1991 and non-Survey publications from Survey authors since 1983.

CENSUS CD-ROMs - The Census Department has been the leading agency for distributing information on CD-ROM. We have received discs for many of the 1990 population census publications, as well as various economic census reports.

DEPARTMENT OF ENERGY - The Energy Information Administration has been distributing several of their publications on floppy discs allowing manipulative users to load the data into dBase or Lotus programs. Titles received include: Annual Energy Review, Natural Gas Annual, and Oil Market Simulation Model.

Phone books

The Library has acquired an extensive microfiche collection of phone books for more than 500,000 U.S. communities. Come in and let your fingers do the walking in "PHONEFICHE." We continue to keep paper copies of Colorado phone books.

The list of Recent Acquisitions for the Arthur Lakes Library is now available in electronic format on the campus network and will no longer be distributed to the faculty in paper. Electronic distribution has several advantages: the list will include all titles cataloged, distribution will be more timely, individuals will be able to use search strategies to retrieve by keywords, and costs for the library are reduced.

Three acquisitions lists have been posted to the system during the summer. Acquisitions lists will remain posted for a period of one month, with the exception that all summer lists will remain until September. The acquisitions list is called NEWBOOKS on the Personal Librarian menu.

Acquisitions lists for these months are exceptionally long. Last year we were able to give generous support to monograph acquisitions because we had a great deal of money unspent from previous years. Unfortunately that will not be the case this year, and subsequent acquisitions lists will be much shorter.

The Computer Center is assisting in making the acquisitions list available and the procedures are still subject to change. From any computer that can run telnet, including Slate and Flint, enter the following commands:

\$ telnet goldmine (enter)

login: **goldmine** (enter)

choose "**CSM directory, administrative, and general information**"
from the screen menu (enter)

choose "**CSM library news**" from the screen menu (enter)

choose "**connect to personal librarian**" from the screen menu (enter)

\$ pl (enter)

command> **open newbooks** (enter)

The library will communicate additional information and notices to the faculty via an electronic mailing list and the Library Committee. To be included on the mailing list contact Buddie Rooney (x3697 or rrooney@mines). If you have any questions or problems using the system, please let us know. We will work together to make this user-friendly

Recent acquisitions

Chris Ericson is retiring at the end of August after 27 years at the Arthur Lakes Library. She came to CSM in November 1965 in charge of the reclassification of the entire library collection from Dewey to Library of Congress classification. She completed the project in 1971, became head of cataloging in 1971, and remained in that position until her transitional retirement in September 1987. The library has benefited from her high standards in cataloging and her excellence in collection development. Her hard work and dedication to the library and CSM are recognized. In retirement Chris will continue her world travels and her many volunteer activities.

Retirement

More changes for the library staff as Gail Fernald, Reference Librarian, and Gay Roesch, Catalog Librarian, will be leaving in August.

Gail brought a variety of experience to the library that translated into good reference service for the faculty, staff, and students.

Gay joined the Library with cataloging experience in special libraries and public libraries. Monographic cataloging output increased greatly during her time with us.

Staff changes

CARL
News

New features are now available on CARL. For more information on any of these features use the PAC help screens or ask the librarians.

NEW PAC HELP. Expanded help screens are now available on PAC and can be accessed with a one- or two-letter code. To get details on help enter ?H

NEW SEARCHING CAPABILITIES available include:

- Boolean searching using logical connectors
(or, and, but not)
- Date qualifying
- Combination name/word searches
- Joint name searching
- Quick searches

NEW DATABASES

- #52 ERIC - covers all aspects of education
- #60 Choice - book reviews of books for college libraries
- #87 Expanded Academic Index - index to scholarly and general interest journals
- #81 Trade & Industry Index - index to articles on business and industry and companies

Online
searches

The Reference Department, through the STN Academic Program, is able to perform online computer searches for faculty and students on Engineering Index, Electrical and Electronics Abstracts, Computer and Control Abstracts, and Physics Abstracts as well as on Chemical Abstracts. Appointments for online subject searches are made with the Reference staff and must be performed after 5 p.m. weekdays. The searches are gratis to CSM faculty and students and are supported by the Graduate Studies and Research Office. Contact Ann Lerew (x3687) or Lisa Dunn (x3689) for an appointment.

Library Directory

Director.....	x3690
Circulation.....	x3698
Interlibrary Loan.....	x3699
Reference.....	x3694
Government Publications.....	x3695
Map Room.....	x3697
Acquisitions.....	x3691
Cataloging.....	x3692
Photocopy.....	x3899
Natural Gas Supply Center.....	x3707

Library Hours (school term)

Monday-Thursday.....	7:30 am to 12 midnight
Friday.....	7:30 am to 6:00 pm
Saturday.....	9:00 am to 5:00 pm
Sunday.....	1:00 pm to 12 midnight