



Vol. 1, No. 2 February 1987 Colorado State University Libraries

From the Director

Differential Pricing Unfair to North American Libraries



Many foreign journal publishers are charging subscribers in the United States and Canada artificially high prices. The British have been in the forefront of differential

pricing by geography.

In a 1984 study of 17 major U.K. journal publishers, North American libraries were found to have been charged an average 67 percent more for their journals than were U.K. subscribers, and 34 percent more than anyone else in the world. (*Library Acquisitions: Practice and Theory* 8, no. 4, Spring 1984: 225-232.) At a time when the pound was worth \$1.40, the exchange rate on selected periodical subscriptions ranged from \$2.77 to \$3.20, resulting in additional costs ranging from \$3.20 to \$17.20 per issue. Assuming that postage and delivery charges are the only significant additional expenses, the additional cost exceeds legitimate extra expenses. North Americans are thus subsidizing subscribers in the rest of the world.

Differential pricing is not confined to British publishers, but has spread to the continent. Reviewing selected foreign titles demonstrates that in 1984 Colorado State University and other US research libraries were charged a rate significantly higher than that for domestic customers. The surcharges ranged from 43% to 105%.

Title	Surcharge to N. America
Acta Physiologica Scandinavica	\$ 75.00
Advances in Physics	\$ 146.00
Angewandte Chemie	\$ 95.00
Animal Behavior	\$ 67.00
Annals of Human Biology	\$ 96.00
Berichte Der Bunsen - Gesellschaft	
Fur Physikalische Chemie	\$ 165.00
Brain	\$ 30.00
British Journal of Clinical	
Psychology	\$ 18.00
British Journal of Haematology	\$ 78.00
British Journal of Nutrition	\$ 132.00
British Journal of Political	
Science	\$ 48.00
Bulletin of Economic Research	\$ 21.00
Chemische Berichte	\$ 111.00

Clay Minerals	\$ 40.00
Clinical Endocrinology	\$ 105.00
Ergonomics	
Ergonomics Abstracts	\$ 163.00 \$ 157.00
European Journal of Immunology	
German Life and Letters	\$ 35.00
German Research	\$ 10.00
Greece and Rome	\$ 10.00
History of Education	\$ 70.00 \$ 35.00 \$ 10.00 \$ 10.00 \$ 80.00
International Journal of	φ 00.00
Mathematical Education	\$ 85.00
Journal of Cell Science	\$ 85.00 \$ 195.00
	\$ 195.00
Journal of Common Market	¢ 26.00
Studies	\$ 36.00
Journal of Ecology	\$ 64.00
Journal of General Virology	\$ 148.00
Journal of Molecular Biology	\$ 553.00
Liebigs Annalen Der Chemie	\$ 160.00
New Testament Studies	\$ 30.00
Philosophy	\$ 30.00 \$ 53.00 \$ 56.00
Regional Studies	\$ 56.00
Revue D'Histoire Litteraire	
De La France	\$ 16.00 \$ 16.00
Revue Historique	\$ 16.00
Transition Metal Chemistry	\$ 92.00
	\$3256.00

The surcharge on this sampling of titles could have been used to purchase roughly 39 additional subscriptions for Colorado State University at the 1984 average cost of \$83 per journal title. When multiplied by the 118 members of the Association of Research Libraries, the affect on our collective abilities to keep up with the 2.5 to 3 percent annual growth rate in academic journal publishing is apparent.

The best antidote to this trend is for the scholars and researchers who use these publications to raise objections with those who publish them. I urge each of you to work through your professional associations to bring pressure on foreign publishers to end this discriminatory practice. At the same time we must bring equal pressure on American publishers who engage in reverse discriminatory pricing for foreign subscribers. There can be no winners in such a pricing war, but there surely will be losers — namely, the scholars and researchers who will have fewer journals available to support their work.

• DID YOU KNOW . . .

During the 1985-86 fiscal year missing, mutilated, and food-damaged books were responsible for losses to the University Libraries totalling \$14,629.90?



Libraries Welcomes New Subject Librarians

In January, two new faculty joined the staff of Colorado State University Libraries. The newest member of the Social Sciences and Humanities Department is Anna DeMiller. Currently Ms. DeMiller is the subject librarian for Anthropology and Occupational Therapy. This summer she will be responsible for Sociology and Human Development as well. She comes to Colorado State from the University of Utah in Salt Lake City. With a B.A. in Anthropology (Phi Beta Kappa), an M.A. in Middle East Studies-Arabic and an M.L.S., she will be a valuable asset to the University Libraries and the campus community.

Since 1982, Ms. DeMiller has served in the Reference Department of the University of Utah, first as a General Reference Librarian for three years and subsequently as Assistant Head of Reference.

Lisa Blankenship joins the Sciences and Technology Department as the subject librarian for Engineering. She has a B.S. in Mathematics and an M.A. in Librarianship and Information Management.

Previously a mathematics teacher for the Thompson Valley School District, Loveland (since 1985), she has also served as an Administrative Intern at Stanford University Li-





Left: Subject librarian for Anthropology and Occupational Therapy Anna DeMiller is from the University of Utah. Right: Lisa Blankenship joins the Sciences and Technology Department as subject librarian for Engineering.

braries and done library field work for Denver University in the Loveland Public Library. She has also served on the Loveland Public Library Board.

Academic faculty should benefit greatly from the enthusiasm, expertise, and varied academic backgrounds these librarians bring to their new assignments.

LSCA Grant for Wei T'o Book Dryer-Insect Exterminator



The Wei T'o Book Dryer-Insect Exterminator allows for freeze drying of water damaged books and papers and the extermination of paper destructive insects.

In September 1986 the Libraries was awarded, through the Colorado State Library, a Library Services Construction Act grant of \$24,174 to purchase a Wei T'o Book Dryer-Insect Exterminator, an Aqua-Boy Moisture Meter, and other supplies for the use of the equipment. The Wei T'o Book Dryer-Insect Exterminator is a Hussmann supermarket freezer, with modifications designed by Richard D. Smith, Ph.D., Wei T'o Associates, Matteson, Illinois, which allows for freeze drying of water damaged books and papers and the extermination of paper destructive insects. The materials dried in the Book Dryer will be in better condition than those salvaged by time-consuming air drying methods - less warping of the book covers, less cockling (waving) of the paper, and a way to deal more successfully with drying the slick, coated paper stock that sticks together permanently if it is allowed to dry naturally.

After preparation, water damaged books, from one to two hundred at a time, are frozen at 40-60 below zero. The freezing process of approximately twelve hours is followed by a drying process which can take from two weeks to a month, depending on the number and condition of the books. Much simpler and quicker, the insect extermination process can be completed on up to six hundred books in three days. This process eliminates the use of fumigation techniques involving chemicals.

The Wei T'o Book Dryer is the first unit in the Rocky Mountain region and the tenth installed in the U.S. and Canada. The nearest units are at Stanford University Library and at the Panhandle Plains Historical Museum, Canyon, Texas. The grant requires that the equipment be available to other libraries, but private requests for assistance will also be handled. Charges will be on a costrecovery basis for labor to prepare, load and unload materials. The equipment will handle the small water damage disasters that so frequently plague libraries and home owners. Inquiries about the Book Dryer and its uses are welcome. Call Myra Jo Moon, Preservation Librarian, at x1872.



SCI-MATE — An Offer You Can't Refuse

With your PC, modem, telephone, and the Sci-Mate Software System you can search online databases, organize collections of references, and format bibliographies. The system consists of three programs — the Searcher, the Manager, and the Editor — which can be used individually or in combination. All are menu-driven, guiding you through your searching and information management tasks in clear, logical steps, eliminating the need to learn special, complicated languages or programs.

The Sci-Mate Searcher combines telecommunications with a user-friendly online literature searching interface for accessing DIALOG, BRS, NLM, QUESTEL, and SDC ORBIT. DIALOG, the largest database service, offers access to approximately 250 databases, covering journal articles, books, conference papers, technical reports, documents,

patents, etc. on virtually all subjects.

The Sci-Mate Manager is a bibliographic database management system which stores and retrieves literature citations and other textual information, either downloaded from the Searcher or created by the user. The references can be sorted, indexed, and searched, using Boolean logic (AND, OR and NOT). The Manager is ideal for maintaining records of personal libraries or periodical files, allowing fast and efficient retrieval of specific citations by subject, author, publication year, or other parameters, alone or in combination.

The Sci-Mate Editor produces correctly formatted references quickly and accurately from data downloaded from the Searcher, imported from the Manager, or entered at the keyboard. The Editor can format into 15 different styles (such as MLA, CBE, Chicago, etc.) or you can create your own. The Editor will also place full or abbreviated references in a manuscript prepared with a word processor.

The Sci-Mate Software System retails for \$399 per component (Searcher, Manager, Editor). However, Colorado State University Libraries has negotiated a special university discount arrangement with the Institute for Scientific Information, Sci-Mate's producer. Colorado State faculty, staff, and students can purchase any component at a 40% discount, for \$239.

For more information, or a demonstration of Sci-Mate, please contact Barbara Burke, Microcomputer Services Librarian, x1869.

Information on Latin America

In cooperation with the Latin American Studies Program, the Libraries has made available a public file of primary documents dealing with political, economic and social conditions in Latin America.

The file includes large quantities of pamphlets, brochures and journals collected by Colorado State faculty in recent years on field trips to Central and South America, with especially important publications from Cuba, Nicaragua and Puerto Rico. Much of the material is in Spanish.

The file also contains information on human rights, brochures on study opportunities in the Latin American region, announcements of professional meetings relating to Latin American area studies and notices of new publications.

The Latin American file is located near the newspaper section in the basement of the library. The file is available to all users and materials from it can be checked out for two weeks. For additional information, contact Doug Ernest, Room 118, x1861.

Library Services for Disabled Students

The services which educational institutions provide for disabled students range from consciousness-raising activities, such as workshops featuring information about disabilities, to the practical, such as textbook-taping services and technological support. Colorado State University Libraries is committed to assisting disabled students in these areas.

Intellectual interests are met by the collection development and reference services of the Libraries. The collection includes materials that provide information about specific disabilities, legal rights of disabled citizens, and sources for adaptive devices. The collections and reference services in all subject areas are available to disabled students in support of their educational programs. As an additional information service, the Libraries gives space for exhibits during Handicapped Awareness Days.

The Libraries provides technological support. Access to Room 11, which contains adaptive equipment, is available upon request of the room key at the General Reference desk. The equipment is useful for vision impaired or learning disabled students. In Room 11 there is a variable speed cassette tape player; an Ednalite magnifier; a Visualtek, which is a print-enlarging device; and a Kurzweil Reading Machine, an optical scanning device which reads printed materials in a synthetic voice.

The Libraries provides additional support for disabled students by appointing a Coordinator of Library Resources for Disabled Students. The current coordinator, Kathleen Kruger, can be reached at x1847 and is available to train students in the operation of the equipment in Room 11 or provide guidance about library services. She also functions as an advocate for disabled students and pursues accessibility projects for the library building. Some current projects being studied by the Libraries in coordination with the Committee for Disabled Students Accessibility are renovations to the elevator, restrooms, water fountains, and front doors. Suggestions from Colorado State staff and students regarding services for disabled patrons using the Libraries are welcome.



Patrons may request access to Room 11, where adaptive equipment such as the Kurzweil Reading Machine is housed, at the General Reference desk.



The Successful Library Exercise

Number 2. The Classroom-Library Connection: You Have a Friend in the Library

Librarians are often struck with the apparent incongruities in some library orientation or research assignments. Faculty members who realize that explicit instructions play an important part in a successful lab exercise may not realize that the same type of detailed instruction is equally im-

portant in a library exercise.

Every public services librarian has experienced frustration and uncertainty in dealing with elusive assignments. Knowing neither the purpose nor content of the assignments, librarians often believe they are taking shots in the dark trying to answer the questions of students who obviously need help. They are unable to evaluate whether or not they are providing appropriate assistance or in any way matching the professors' objectives. In many instances, students have been told "not to bother the librarians; just do this on your own." The librarians are there to be "bothered" — if instruction in information research is needed.

The following suggestions are provided with a view to improving faculty-librarian communication:

1. Provide copies of your library assignments to the appropriate subject librarian, along with instructions on what students are expected to accomplish and what level of help from librarians would be appropriate. If students are to work through certain problems on their own, this procedure will prevent the librarians from providing them with ready answers.

2. Ask the library staff to verify that resources necessary for completing assignments are available in the library and that they can be protected or restricted for class use. This safeguard will prevent the usual problem of one student monopolizing the materials and keeping others from fulfilling their assignments, or the possibility of the re-

sources disappearing altogether.

3. Ask for help from your library liaison — the librarian responsible for collection development, reference service, and library instruction for your department. This person should be able to provide you with bibliographies and handouts, assistance in writing exercises, or specialized classroom instruction.

Librarians have a great deal of expertise in knowledge of the library collection and methods of research. They are eager to share that expertise in furthering quality education at Colorado State.

• DID YOU KNOW . . .

63,000 books and journals are re-shelved every month by 7 FTEs?



Library Connection is published twice during the academic year to acquaint users with the resources of the Colorado State University Libraries. Requests to be placed on the mailing lists, comments and questions about the content may be referred to members of the faculty newsletter committee, Jennifer Monath, chair; Barbara Burke; and Martha Traynor.



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