



New Technology

•INFORONICS now offers updated literature describing DB-EDIT, software that helps to create and revise online catalogs. *DB-EDIT: The On-line Editorial Assistant* describes the feature, which is available as part of ILIAS, Inforonics' Library Automation Service that starts with cataloging data and produces online and printed products. For a copy, contact Nancy Dennis, Coordinator, Library Services, Inforonics, Inc., 550 Newtown Road, Littleton, MA 01460; (617) 486-8976.

•KURZWEIL COMPUTER PRODUCTS, Cambridge, Massachusetts, has developed an advanced version of the Kurzweil Reading Machine for the blind. The new Series 200 incorporates recent technological advances that bring the machine, which reads printed material out loud, closer to the reading and speech capabilities of humans. The new machine voice is more pleasant and easier to get used to. New software offering more powerful character recognition allows the machine to scan successfully the low-quality print characteristic of many photocopies, paperbacks, and periodicals. The Series 200 capabilities are being made available to current reading machine owners. By November 1982 the Kurzweil Reading Machine was in use in approximately 300 libraries, schools, and employment and rehabilitation settings. An additional 200 machines are being awarded to colleges and universities by Xerox in a year-long corporate contributions program which began in July 1982.

•The TEXAS COLLEGE OF OSTEOPATHIC MEDICINE's Health Sciences Library, Fort Worth, installed a Rapicom 6350T/6300R digital facsimile network in May 1982 that provides clinicians with immediate long-distance access to medical refer-

ence sources. The product configuration permits simultaneous transmission of hard copy information over standard telephone lines at speeds approaching 15 seconds per page. The college placed compatible Rapicom 1000 transceivers at several of its affiliated hospitals—Stevens Park Hospital in Dallas, Dallas-Fort Worth Medical Center in Grand Prairie, and Carswell Air Force Base in West Fort Worth. The digital facsimile devices can receive information automatically, eliminating the need for hospital staff to operate the machine. Both printed and handwritten material can be transmitted, including journal articles, charts, diagrams, computer printouts, and memos. During the first two months of operation the TCOM Library network exceeded 1,000 document transmissions per month.

•The WASHINGTON LIBRARY NETWORK (WLN) and the CALIFORNIA LIBRARY AUTHORITY FOR SYSTEMS AND SERVICES (CLASS) have signed an agreement making CLASS the exclusive broker for WLN's retrospective conversion services in California, Nevada, Arizona, and Utah. The service complements the RLIN shared cataloging services offered by CLASS. WLN will accept tapes with formatted search arguments which will then be matched against the WLN bibliographic database. Libraries also have the option to access WLN directly via Telenet to key search arguments into a file stored on the WLN computer for later batch matching. WLN also expects to have the capability to accept floppy disc in the future, which will allow libraries to create search arguments on an in-house microcomputer. ■■



Publications

NOTICES

•The 5th edition of *Annual Statistics of Medical School Libraries in the United States and Canada* (1981-82) may be ordered from the Houston Academy of Medicine-Texas Medical Center Library, 1133 M.D. Anderson Boulevard, Houston, TX 77030. Members of the Association of Academic Health Sciences Library Directors will be billed \$40 per copy; non-members should send \$65 and a self-addressed mailing label to the HAM-TMC library.

•A *Bibliography of Loyalist Source Materials in Archives in the United States, Canada, and Great Britain*, compiled by the Program for Loyalist

Studies and Publications in association with the American Antiquarian Society, is now available from Meckler Publishing, Westport, Connecticut, for \$115. The compilation provides an indispensable tool for those involved in the study of the American Revolution or engaged in genealogical research. Much of the material has been taken from the *Proceedings of the AAS* between 1972 and 1980, but archival findings from English and Irish sources have not been published previously.

•*Biotechnology: An Annotated Bibliography of Selected References* (8 pages, Fall 1982) has been published as number 10 in the University of Central Florida's Library Bibliography Series. The major focus of the articles listed is in the field of genetic

engineering. Copies are available for \$2 each from the UCF Library, Gifts and Exchange, P.O. Box 25000, Orlando, FL 32816.

• *Bound to Please*, edited by Florence M. Jumonville (81 pages, 7 color plates, 1982), is an illustrated catalog of fifty rare books about Louisiana currently on exhibit at the Historic New Orleans Collection. The subjects covered are history and politics, social life and customs, the sciences, and tourism. A bibliography and commentary follow the full bibliographic description of each book. Copies may be ordered for \$17.70 from The Historic New Orleans Collection Shop, 533 Royal Street, New Orleans, LA 70130.

• The *Collection Development Statement* of the St. Louis Community College Instructional Resources Department (11 pages, 1982) has been made available free of charge. The statement, which may be useful for other community college libraries in developing their policies, defines the collection development program and provides necessary guidance for building and maintaining both the material and equipment collections. Request a copy from Instructional Resources, St. Louis Community College, 5801 Wilson Avenue, St. Louis, MO 63110.

• *Contemporary Amharic Creative Literature: A Guide*, by Fassil Aradoum (43 pages, 1982), is the sixth bibliography to be published in the Library of Congress Maktaba Africana series. This monograph presents a selection of contemporary creative writings in Amharic, the official language of Ethiopia. Citations are given in romanized form and in Amharic script. The guide is available free on request from the Library of Congress, African and Middle Eastern Division, African Section, Washington, DC 20540.

• *A Guide to Archives and Manuscripts in the University of Wisconsin-Parkside Area Research Center* (114 pages, 1982) describes the Center's permanent holdings which include the records and papers of a variety of individuals, organizations, businesses, and local governments in Racine and Kenosha counties. A free copy may be obtained from Nicholas Burekel, Director, Archives and Area Research Center, Box 2000, UW-Parkside, Kenosha, WI 53141.

• *Ibero-American Studies: Microforms in the University of Wisconsin-Madison Libraries*, compiled by Suzanne Hodgman and Anne Vandenburg (124 pages, 1982), has been published as the Libraries' Occasional Paper number 4. The publication's 1,088 items include journals, newspapers, census data, theses, government documents, and monographs. Prepaid orders for \$4 per copy should be sent to the Acquisitions Department, Room 324, UW Memorial Library, 728 State Street, Madison, WI 53706.

• *In Service to Scholarship* is an edited transcript of the proceedings of the Association of Research Libraries' 100th Membership Meeting in Scottsdale, Arizona, May 5-7, 1982. Highlights of the

meeting include a program on how changes in academic disciplines and research are affecting scholars' use of libraries, a retrospective look at ARL's development over the past fifty years, and a special report from the Library of Congress on new preservation technologies. Copies are available (prepaid) for \$12.50 (ARL members, \$7.50) from the Association of Research Libraries, 1527 New Hampshire Avenue, N.W., Washington, DC 20036.

• The *Local Studies Librarian*, the official journal of the Local Studies Group of the British Library Association, made its debut with the Spring 1982 issue. The journal is issued three times a year and contains articles on local history studies, innovations and techniques, notices and reviews of local history publications, and correspondence from readers. The editorial policy is for most issues to contain items of interest to non-British librarians concerned with local history. Subscriptions are available at £4 plus £1 service charge overseas from Bernard Nurse, Treasurer, Local Studies Group, Southwark Local Studies Library, 211 Borough High Street, London SE 1, England.

• The *National Union Catalog* (NUC) changes from a paper format to a new microfiche format in 1983. This decision by the Library of Congress is based on a survey conducted in 1981 in which libraries indicated a preference for this form of publication over the paper edition. The microfiche *National Union Catalog Books* will consolidate information which currently appears in the *National Union Catalog*, the *Subject Catalog*, *Chinese Cooperative Catalog*, and *Monographic Series*, all of which will no longer be published in paper form. It will contain bibliographic records in all languages for books, pamphlets, and some microforms.

A second new microfiche publication, the *National Union Catalog: U.S. Books*, will contain only U.S. imprints. Separate microfiche catalogs will also be available for audiovisual materials and cartographic materials. All four 1983 catalogs will be in an index/register format with each register having four separate indexes: name index, title index, subject index, and series index. The register, which contains the full bibliographic record, is accessed only by the register number found in the indexes. *NUC Books* and *NUC U.S. Books* will be issued monthly, and the others will be issued quarterly. Subscribers will receive monthly or quarterly cumulated indexes replacing the preceding monthly or quarterly issues.

• An *Overview of Computer Vision*, a field increasingly important to the design of automated manufacturing systems and artificial intelligence applications, has been published by the National Bureau of Standards. The report, produced under a joint program of NBS and NASA, examines basic approaches, current research, principal research centers, funding sources, and expert opinions on the future of computer vision. A limited number of

copies (NBSIR 82-2582) are available upon receipt of a self-addressed mailing label, from the Industrial Systems Division, Metrology Building A127, National Bureau of Standards, Washington, DC 20234.

• *Radio Broadcasts in the Library of Congress, 1924-1941*, by James R. Smart (149 pages, 1982), lists 5,100 live radio broadcasts in chronological order, beginning with "A National Defense Day" program featuring John J. Pershing in 1924 and ending with "News and Commentary" with Raymond Swing in 1941. Each entry includes the date of the broadcast, the popular title of the program, performer, program length, and call letters of the station from which the program was recorded. Copies are available for \$10 from the Superintendent of Documents, U.S. Government Printing Office, Washington, DC 20402 (Stock No. 030-000-00124-9).

• *Swedish-American Newspapers*, compiled by Lilly Setterdahl (36 pages, 1981), lists 236 microfilmed Swedish papers published in North America and held by the Swenson Swedish Immigration Research Center at Augustana College, Rock Island, Illinois. The guide is arranged by place of publication and provides information on the microform holdings, number of rolls, and the location of the negatives. Copies may be ordered for \$3 (plus 50¢ handling if not prepaid) from the Denkmann Memorial Library, Augustana College, Rock Island, IL 61201.

(Selected items will be reviewed in future issues of *College & Research Libraries*).

• *The Impact of New Technology on Libraries and Information Centres*, a report of the Library Association, 1981-82 (Oryx, 1983, \$10), examines the principal features of the new technologies, surveys their actual and potential applications, and discusses options available to libraries and information centers.

• Like its 1966 predecessor, *Scientific Management of Library Operations*, by Richard M. Daugherty and Fred J. Heinritz (Scarecrow, 1982, \$15), also deals with such topics as cost analysis, time studies, library statistics, and standards. The new edition is designed to provide students, managers, and systems librarians with detailed information on how to prepare, plan, and analyze procedures to produce improved cost economies and better systems performance.

• With the continuing revolution in electronic information technology, librarians have been confronted by a number of critical problems. In *Information Technology: Critical Choices for Library Decision-Makers*, edited by Allen Kent and Thomas J. Galvin (Marcel Dekker, 1982, \$57.50), thirty-one leading authorities examine these important issues, providing provocative discussions on the utilization of the most recent technological developments.



- ✓ Firm order services
- ✓ Rush/Reserve Department
- ✓ University Press Division
- ✓ Comprehensive & Customized Approval Programs
- ✓ Continuation/Standing Order Services

Ballen

Booksellers International, Inc.

66 Austin Boulevard, Commack, New York 11725
Toll-free WATS line: (800) 645-5237

Regional offices: Atlanta, GA Palo Alto, CA

• *Who Owns the Media?*² by Benjamin M. Compaine and others (Knowledge Industry, 1982, \$45), is the revised and expanded second edition of *The Concentration of Ownership in the Mass Communications Industry*. The book confirms that media ownership is widely dispersed, despite popular myths to the contrary.

• *The Video Age: Television Technology and Applications in the 1980s* (Knowledge Industry, 1982,

\$29.95) is a collection of essays dealing with the continuing improvements in television technology. One contributor, Mark Schubert, documents the many inventions and technical breakthroughs from video tape recorders to high-definition TV cameras that have changed the nature of television, and describes those developments still emerging from the laboratory or awaiting government approval. ■■



Classified Advertising

Deadlines: Orders for regular classified advertisements must reach the ACRL office on or before the second of the month preceding publication of the issue (e.g., September 2 for the October issue). Late job listings will be accepted on a space-available basis after the second of the month.

Rates: Classified advertisements are \$4.00 per line for ACRL members, \$5.00 for others. Late job notices are \$10.00 per line for members, \$12.00 for others. Organizations submitting ads will be charged according to their membership status.

Telephone: All telephone orders should be confirmed by a written order mailed to ACRL headquarters as soon as possible. Orders should be accompanied by a typewritten copy of the ad to be used in proofreading. An additional \$10 will be charged for ads taken over the phone (except late job notices or display ads).

Guidelines: For ads which list an application deadline, that date must be no sooner than the last day of the month in which the notice appears (e.g., October 31 for the October issue). All job announcements should include a salary figure. Job announcements will be edited to exclude discriminatory references. Applicants should be aware that the terms faculty rank and status vary in meaning among institutions.

JOBLINE: Call (312) 944-6795 for late-breaking job ads for academic and research library positions. A pre-recorded summary of positions listed with the service is revised weekly; each Friday a new tape includes all ads received by 1:00 p.m. the previous day. Each listing submitted will be carried on the recording for two weeks. The charge for each two-week listing is \$30 for ACRL members and \$35 for non-members.

Fast Job Listing Service: A special newsletter for those actively seeking positions. This service lists job postings received at ACRL headquarters four weeks before they appear in *C&RL News*, as well as ads which, because of narrow deadlines, will not appear in *C&RL News*. The cost of a six-month subscription is \$10 for ACRL members and \$15 for non-members.

Contact: *Classified Advertising Dep't., ACRL, American Library Association, 50 E. Huron St., Chicago, IL 60611; (312) 944-6780.*

POSITIONS OPEN

ACCESS SERVICES LIBRARIAN. Arizona State University is seeking a dynamic, creative librarian to manage Interlibrary Loan and Microforms, two of the six units within Access Services. The successful candidate will supervise 8 FTE and adhere to a strict 50% time split between the two units. Qualifications: ALA-accredited MLS, demonstrated competency in management and supervision, including setting objectives and priorities and managing workflow; in-depth experience in bibliographic verification in an academic or research library; demonstrated competency in library public service (preferably in interlibrary loan and/or microforms); demonstrated analytical ability; ability to work well with a split assignment. Reference experience in an academic or research library highly desirable. Salary: from \$16,000, dependent on qualifications. To apply, send statement of qualifications, current resume, and names and addresses of three recent references by February 10, 1983, to: Constance Corey, Assistant University Librarian, Hayden Library, Arizona State Univer-

sity, Tempe, AZ 85287. ASU is a committed equal opportunity, affirmative action employer.

ACQUISITIONS/SYSTEMS COORDINATOR. Responsible to Head of Technical Services for developing and maintaining the Library's principal monograph and serials collections, managing collection budget; managing daily operations of Acquisitions Department. Also responsible for a major role in planning and implementing a future online integrated library system and other library automation projects. Supervises support staff. The Library's print collection numbers 137,000 volumes, and last year's print collection expenditures were \$290,000. The Library's full-time staff of 30 serves the University's Medical School, Nursing School, hospitals, and graduate biomedical programs. Qualifications required: MLS degree from ALA-accredited library school; broad knowledge of technical services, and prior experience at a professional level in library acquisitions, preferably in a health sciences library; evidence of initiative, problem solving skills, and excellent communication skills, both orally and in writing. Desirable: knowledge of systems analysis techniques and programming; prior experience with library automation; MLS certification. Salary: \$16,400 + depending upon qualifications. Faculty appointment and benefits. Send resume to: Terry Thoroldson, Director, The Claude Moore Health Sciences Library, Box 234, University of Virginia Medical Center, Charlottesville, VA 22908. EEO/AA.

ASSISTANT ACQUISITIONS LIBRARIAN. Assists in planning, coordinating and supervising Monographic Acquisitions Division in a two million volume library with annual acquisitions budget of \$1.7 million. Division consists of 2 librarians and 12 staff FTE. Required: ALA-accredited MLS; demonstrated supervisory ability. Preferred: experience with automated cataloging, familiarity with foreign and domestic book trades and related bibliographic tools, ability to work effectively with faculty and staff; ability to analyze problems and solve them; knowledge of one or more European languages, a second master's degree. Entry level position. Rank, Affiliate Librarian. Salary \$14,000. Paid health insurance and retirement, 25 days vacation. Deadline date, January 31, 1983. Send resume naming three references or placement address to: Winn Margetta, Library Personnel, University Libraries, Salt Lake City, UT 84112. Equal opportunity employer.

ASSISTANT LAW LIBRARIAN FOR TECHNICAL SERVICES, University of Miami School of Law. Responsible for all phases of technical services operations in the law library, including acquisitions, cataloging, serials, loose-leaf filing, processing and binding. Supervises one professional, eight support staff and two student assistants. Qualifications: MLS from an ALA-accredited school and a minimum of 2 or 3 years technical services experience in a law library or large academic library. A law degree may be substituted for part of the experience requirement. Thorough knowledge of OCLC system. Familiarity with OCLC acquisitions subsystem desirable. Minimum salary \$22,000. Faculty rank (non-tenure). Available immediately. Send resume, 3 references and salary requirements with letter of application by January 31, 1983 to: Kalthryne B. Stokes, Acting Law Librarian, University of Miami School of Law Library, PO Box 248087, Coral Gables, FL 33124. The University of Miami is an affirmative action, equal opportunity employer.

ASSOCIATE DIRECTOR. Responsible to Library Director and shares responsibility for administration of the Library, including matters relating to personnel, budget, planning, public relations, etc. The Library has a full-time staff of 30, including 10 faculty. Total expenditures, 1981/82, \$976,000. A top priority is acquiring and implementing an automated system. Qualifications required: MLS degree from ALA-accredited library school; at least six years of progressively responsible professional library experience with some experience in academic medical center setting; evidence of initiative, problem solving skills, and excellent communication skills, both oral and written. Desirable: MLS certification, prior experience with library automation and technical services. Salary: \$26,000 + depending upon qualifications. Faculty appointment and benefits. Send resume with