

cluding ALA, the International Federation of Library Associations, and the Association of Research Libraries.

EDWARD J. SWENY retired September 12 after 18 years of service as manager of the New England Deposit Library at Harvard University.

PHILLIP WESLEY, dean of the library at California State University, Dominguez Hills, retired effective November 1 after seventeen years of service.

Deaths

EDWARD J. BACHUS, senior assistant librarian at California State University, Long Beach, died September 13.

PAUL PARHAM, university librarian at Texas Christian University, Fort Worth, died August 31 after a lengthy illness. ■■

NEW TECHNOLOGY



• **Geomail** is a newly formed commercial association of 25 private electronic mail system operators of the GeoNet Mailbox System, who are working toward establishing a fully international electronic mail service. Its present membership covers all of Europe and will shortly be expanded to systems in the United States, the Middle East, Australia, and the Far East. Some 10,000 subscribers are now supported. The continuous integration of telecommunication-based services (telex, facsimile, teletext, etc.) with electronic mail systems makes it important to find the most cost efficient routing of information. Geomail intends to create a full spectrum of optimized telecommunication packages for their operators and their subscribers. The service will use the X400 international standard for message handling services, developed by the Comité Consultatif International pour Téléphone et Télégraphe. For more information, contact J. Hoffman, Geomail S.A., BP. 262 Luxembourg.

• **IBM** now offers an ASCII station that can display nearly twice as many characters per screen as other displays in the IBM 316X family. The new IBM 3162 display station is a general purpose terminal for use with computers using ASCII protocol. The 3162 can attach to the IBM Series/1, IBM Series/88, IBM PCs, and most non-IBM host computers. The station sells for \$645.

IBM also announced a new function cartridge and keyboard that allows the IBM 3163 and 3164 models to display the AĻA character set for terminal applications in libraries. The cost for the IBM 3163 model 860 is \$976 and for the IBM 3164 model the cost is \$1,376. Contact the IBM Systems Group, 900 King St., Rye Brook, NY 10573; (914) 934-4828.

• **Lenco Energy Management** has modified a portion of the 3d-floor fluorescent lighting system at San Diego State University's Love Library that may save over \$42,000 annually in electrical costs. Lenco's procedure involved removing the existing four fluorescent bulbs and two ballasts from each fixture, then equipping the fixture housing with two custom-designed specular optical reflectors, a single solid-state ballast, and only two fluorescent bulbs. The actual light output is only 3% less, but the energy savings are at least 50%. Lenco Energy Management, located in Carlsbad, New Mexico, and serving the entire southern California area, specializes in retrofitting lighting systems.

• **The Library Corporation** has announced custom-designed enhancements to BiblioFile, the company's desktop catalog system. The upgraded system allows a library to maintain an in-house catalog, establish a multi-station local area network, and laser print presorted catalog cards. Special features include a bar code reader to augment MARC records with circulation information, additional CD-ROM drives, and up to eight additional work stations. Contact: The Library Corporation, P.O. Box 40035, Washington, DC 20016; (800) 624-0559.

• **NewsBank** now has available a CD-ROM version of its database of over 500,000 newspaper citations that combines five years of *NewsBank*, *Names in the News*, and *Review of the Arts* on a single disk. The NewsBank Electronic Index uses an IBM PC with a Hewlett-Packard ThinkJet printer and a Hitachi CD-ROM player. For more information, contact NewsBank, Inc., 58 Pine St., New Canaan, CT 06840; (800) 243-7694.

• **Sharp Electronics** has introduced a compact,

full-color copier with a suggested list price of \$10,995. Designed with a thermal printing process that uses specially treated bond paper, the CX-5000 can produce a full-color copy with a resolution of 300 x 300 dots-per-inch. The machine can also reduce by 50% or enlarge portions of an original up to four times its size on a maximum copy paper size of 8 x 14 inches. The CX-5000 uses a four-color ribbon that features cyan, magenta, yellow, and black, and it can also create a two-color copy from a black-and-white source. Contact: Sharp Electronics Corporation, Sharp Plaza, Mahwah, NJ 07430; (201) 529-8920.

• University Microfilms International will release a CD-ROM version of its *Dissertation Abstracts* in January. The database, *Dissertation Abstracts Ondisc*, features citations and abstracts for 135,000 doctoral dissertations published from 1983 to 1986 and will be updated annually. The introductory price is \$995. Contact: UMI, 300 North Zeeb Road, Ann Arbor, MI 48106; (313) 761-4700.

• The University of Tulsa Libraries has completed the transport of their online integrated system, LIAS-TU, from Pennsylvania State University facilities to campus computer equipment in Tulsa. LIAS-TU is now a completely independent

system, maintained locally. In addition to University of Tulsa holdings, by January 1 the system will contain the entire current and retrospective MARC file. Contact: Robert G. Anderl, Associate Director for Automation and Technical Services, University of Tulsa Libraries, Tulsa, OK 74104.

• The University of Toronto completed testing last March on a prototype micro-opaque card reader/printer that precludes the necessity of converting any of their library's 1,038,500 microprints and 54,800 microcards to another format. Costs associated with converting only the most used segments of these collections had been calculated at \$200,000, but the cost of the machine will only be about 5% of that. The equipment consists of a special modular carrier, light hood, and lens attachment for the Agfa-Gavaert COPEX LK P model reader/printer, which is marketed in the United States as a Bell & Howell model 5100 reader/printer. Using a dry toner reprographic process, the unit makes plain bond paper copies from microcard and microprint, comparable in quality to photoreproductions from microfiche. For more information, contact: M.I.C.R. Systems Ltd., 2255 Sheppard Avenue East, Suite W300, Willowdale, Ontario M2J 4Y1; (416) 496-1221. ■■



PUBLICATIONS

• The Arts Address Book, edited by Peter Marcan (2d ed., 1986, 137 pages), is a classified guide to some 1,500 artistic organizations operating at many levels within the United Kingdom, Ireland, and internationally. Selected subjects include arts administration, cultural development, museums, libraries, photography, graphic arts, architecture, music, theatre, cinema, and dance. The entry for each organization contains a brief description of its scope and activities, as well as address, telephone number, and publications. Copies may be ordered from Peter Marcan Publications, 31 Rowloff Road, High Wycombe, Bucks, England. The cost is £9.95 (plus postage of £2.50 surface mail, £5.00 air mail). ISBN 0-9510289-3-6.

• The Belvedere Press, founded by an international consortium of publishers, will be the exclusive English-speaking market publisher of a series of high-quality facsimiles of rare Vatican Library manuscripts. Twelve titles and three maps have been published in 1986, ranging in price from \$75 to \$7,500 and including very important works of

secular and religious history. The *Vergilius Romanus*, an illustrated collection of Vergil's works, dates from the 5th century A.D. and is believed to be the oldest extant manuscript of the poet's works. *The Cosmography of Ptolemy*, a specially commissioned copy of the 2d-century work for the Duke of Urbino's private library rendered in 1472, contains 44 colored charts of the continents of Europe, Asia and Africa. A lavishly illustrated *New Testament*, a 13th-century copy of St. Jerome's Vulgate translation, features miniature paintings and initial letters illuminated with gold and silver on every page. Six titles have been selected to be strictly limited editions, a one-time printing with a predetermined quantity. Each facsimile has 23K gold and silver leaf hand-applied to the illuminations just as it was in the original. Each will be hand-bound in fine, hand-tooled leather. For further information, contact the Belvedere Press, 19 W. 36th St., New York, NY 10018; (212) 307-1300.

• A Bibliography of Latin American and Caribbean Bibliographies, 1985-1986, compiled by