Art, the Museum fur Volkerkunde (Vienna), the Alters Art Gallery, and from private individuals.

The exhibition includes an introductory film as well as 20 highlighted stations that feature outstanding treasures from the 15th and 16th centuries. 1492: An Ongoing Voyage is divided into three sections: "On the Eve of 1492," "The Atlantic Voyage," and "Europe Claims America." Among the items on display in the exhibit are The Library's unique 1531 Huejotzingo (Mexico) Codex (an illuminated document, on display for the first time), Caspar Vopell's 1543 manuscript terrestrial globe, a 14th century sea chart (portolan) of the Eastern Mediterranean, the 1507 Johann Ruysch world map in Ptolemy's Geographia, Diego Gutierrez's map of America, and Martin Waldseemuller's 1507 Cosmographiae Introductio in which the name America first appears.

1492: An Ongoing Voyage will be on view in the Madison Gallery of the James Madison Memorial Building, 101 Independence Avenue, S.E. from August 13, 1992 through February 14, 1993. Hours for the exhibition are 8:30 a.m. to 9:30 p.m. Monday - Friday, and 8:30 a.m. to 6 p.m. Saturday and Sunday.

Database on Geological Maps Now Available As USGS Report

The United States Geological Survey (USGS) has released its bibliographic database of published geological maps for areas in the United States and its Territories. The database, called GEOINDEX, contains up-to-date information on geologic maps published by the USGS, State geological surveys, geoscience societies, and other publishers. The database is accompanied by USGS search and retrieval software called GSSEARCH.

GEOINDEX originated in the

late 1970s to manage bibliographic data from the USGS Geological Map Indexes (GMIs). The database was converted to DOS in the mid 1980s. GEOINDEX includes all data on the GMIs, as well as data collected through mid-1991. GSSEARCH was developed by the USGS to search GEOINDEX and other fielded databases on a microcomputer. The hardware requirements are an IBM-compatible microcomputer (AT style or newer recommended), highdensity 5.25 floppy disk drive, hard disk with 16 megabytes space available, EGA color monitor, 512K RAM, system configuration: 20 files, 20 buffers. The software requirements are DOS 3.20 (or higher).

A report on the database, entitled GEOINDEX Database on Geologic Maps Accessible Using GSSEARCH Search and Retrieval Software, has been prepared by H. Kit Fuller and Gregory B. Gunnells, and is available in two parts. Open-File Report 91-575-A (documentation only) is available for \$3.25 (paper) or \$4 (microfiche); Open-File Report 91-575-B (database, search software, and documentation) is available for \$84 (14 5.25 high density floppy disks). These items can be ordered from USGS Books and Open-File Reports, Box 25425 Federal Center, Denver, CO 80225. Include payment with your order.

Michelin Job Opportunities

Michelin Travel Publications has immediate opportunities for cartographers at their U.S. head-quarters in Greenville, South Carolina. These individuals will participate in all phases of map making and printing with responsibility for compilation, computer-aided design, preparation and onpress quality assurance of maps. Qualified candidates need a Bachelor's or Master's degree in cartography or directly related

field, with a minimum 3.0 GPA, or 3-5 years professional experience. Knowledge of Macintosh, PC, and UNIX workstation, and versatile programming skills are also needed. Familiarity with cartographic software, data base development and maintenance is required. Send resume and salary requirements to: Dept. CP, Michelin tire Corporation, P.O. Box 19001, Greenville, SC 29602-9001.

cartographic events

EVENTS CALENDAR 1992

August 1992- February 14, 1993: The Exhibition 1492: An Ongoing Voyage. Library of Congress, Madison Gallery of the James Madison Memorial Building, 101 Independence Avenue, S.E., Washington, D.C.

September 30- October 4: 24th Annual Conference of the International Visual Literacy Association Imagery in Science and the Arts. Pittsburg, PA. Contact: Dr. Barbara Seels, Instructional Design and Technology, 4A16 Forbes Quadrangle, University of Pittsburg, Pittsburg, PA 15260; (412) 648-7338, fax (412) 648-5911.

October 6-9: GISDEX, the Geographic Information Systems
Conference and Exposition,
Focusing on the Use of GIS in the
Federal Government. The Washington Hilton, Washington, D.C.
Contact: USPDI, Inc. (301) 445-4500, fax (301) 445-5722.

October 14-17

North American Cartographic Information Society XII Annual Meeting

The North American Cartographic Information Society will hold its twelfth annual meeting at the Ramada Inn in St. Paul, MN. The preliminary program for this year's meeting is listed on pages 31 - 33 of this issue of Cartographic Perspectives. For more information contact Dr. Jeffrey Patton, Program Chair, Department of Geography, University of North Carolina at Greensboro, Greensboro, NC 27412; (919) 334-5388.

November 6-12: GIS/LIS 1992 Annual Conference and Exposition. San Jose, CA. Contact: ACSM, 5410 Grosvenor Lane, Bethesda, MD 20814; (301) 493-0200, fax (301) 493-8245.

1993

February 15-18: ACSM/ASPRS Annual Convention. New Orleans, LA. Contact: ACSM, 5410 Grosvenor Lane, Bethesda, MD 20814; (301) 493-0200, fax (301) 493-8245.

February 15-18: 7th Annual Symposium on Geographic Information Systems in Forestry, Environmental and Natural Resources Management. Vancouver, British Columbia, Canada. Contact GIS 93 Symposium Office, Suite 305, 1040 Hamilton Street, Vancouver, British Columbia, Canada, V6B 2R9; (604) 688-0188, fax (604) 688-1573. May 3-9: 16th International Cartographic Conference - ICC '93. Cologne, Germany. Contact: conference Secretariat, AKM Congress Service, Clarastrasse 57, GH - 4005 Basel, Germany.

May 5-8: Geotechnica, the International Fair and Congress for Geosciences and Technology.
Cologne, Germany. Contact:
KolnMesse U.S. Representative
Office, German American Chamber of Commerce Inc., 666 Fifth
Avenue, 21st Floor, New York, NY
10103-0165; (212) 974-8836, fax
(212) 974-8838.

April 6-9: Association of American Geographers Annual Meeting. Atlanta, GA. Contact: Kevin Klug, AAG, 1710 16th St. N.W., Washington, D.C. 20009-3198; (202) 234-1450.

June 5-10: 84th Annual Conference of the Geography and Map Division Special Libraries Association. Cincinnati, OH. Contact: Ms. Alice C. Hudson, Chief, Map Division, N.Y.P.L., 5th Avenue and 42nd Street, New York, NY 10018; (212) 930-0588.

June 21-25: XVth International Conference on the History of Cartography. Newberry Library, University of Chicago, Chicago, IL.

NACIS news

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