

A Note from the Dean of Libraries & Media Services

I am pleased to report that the Moulton Hall renovation project, several years in the making, was completed this past fall. Staff and services are settling into their new location, and a formal dedication is being planned for mid-1998. Built in 1917, this historic building on front campus now houses technology-rich classrooms designed for distributed learning and multimedia instruction. The building will also provide classroom observation facilities for use in research, the Faculty Professional Development Center, and teleconferencing capability and training spaces for business and industry.

The primary mission of the Moulton Hall Technologies and Learning Center is to promote, implement, and conduct research on the effective and efficient use of information technologies by faculty and students in teaching, learning, and research environments; to develop and deliver distributed learning courses; and to provide custom training and computer solutions to business and industry clients. This issue of *Footnotes* will focus on the facilities and services of Moulton Hall. More information on the Center's purpose and on the Moulton space can be found on the Web (<http://www.dl.kent.edu/moulton/>).

Don L. Tolliver
Dean of Libraries & Media Services

Bound Periodicals Reunited In Main Library

During winter break, bound periodicals dated prior to 1950 were returned to the 2nd floor from Basement storage. These volumes were moved to the Basement in 1990 to accommodate collection growth on the 2nd floor. In 1994, the Northeast Ohio Regional Depository opened on the NEOUCOM campus in Rootstown. Since then, the Libraries have been systematically transferring little-used journal titles to that facility, creating the necessary space on the 2nd floor to accommodate this recent move.

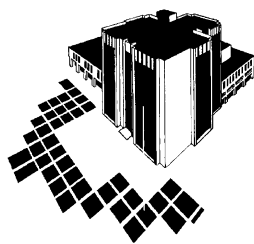
To obtain a volume in storage, check the periodical title in KentLINK. Volumes with the location of "NE Regional Depository" may be requested online using the "G>Request Item" feature. Indicate the specific volume needed. Requested items are usually delivered to the Kent campus in two to three business days. When citations for specific articles are known, the Depository will provide photocopies or faxes, in lieu of sending entire volumes. Submit these article requests at the Periodical Information Desk, 2nd floor, Main Library, or by using the online article request form for InfoExpress or InterLibrary Services on the Libraries' homepage (<http://www.library.kent.edu>).

Open hours are no longer being maintained for the lesser-used microform and protected collections still housed in the Basement. These materials may be requested at the Periodical Information Desk, which pages Basement requests twice daily, Monday through Friday. Contact the Periodical Information Desk for assistance (x.2177).

OhioLINK Small Grant Research Program: Instructional Web Sites, Round Two

OhioLINK has announced its second grant program to support the development of instructional Web sites that integrate the use of OhioLINK and library resources into the course design and instructional approach within a given discipline. Eight awards of up to \$5000 will be made. Required elements include: course content of multi-institutional value, integration of OhioLINK resources and collaboration with campus library professional staff; no exclusive copyright claims; site support for one year; primary participation by faculty member within the discipline at an OhioLINK institution; and site operational by September 15, 1998. Preference will be given to multi-institution proposals.

Proposal deadline is February 28. Awards will be announced in mid-April. The "1998 Best Site" will be determined in November with an award of \$1000 for the winning institution. The grant announcement is at <http://iws.ohiolink.edu/iws2.html>. Sites from last year's grant program can be seen at <http://iws.ohiolink.edu/>. Faculty interested in submitting a proposal are asked to contact Barbara Schloman (x.3045, schloman@kent.edu) at their earliest convenience so that we might determine the extent of campus interest and how we might best collaborate.



Footnotes

News from the Kent State University Libraries & Media Services

Moulton Hall: An Overview of Facilities and Services

| Moulton Hall Facilities & Offices by floor: | |
|--|---|
| <u>3rd</u> | Curriculum Services UIS Network Services Classrooms |
| <u>2nd</u> | New Media Services Classrooms |
| <u>1st</u> | Reception Kent Infoworks Ballroom, Conference Rm |
| <u>Ground</u> | Ameritech Electronic University School Classroom |

↪ Classrooms

Moulton houses ten classrooms, several of which are equipped for distributed learning. The distributed learning classrooms utilize either videoconferencing using the “VTEL” system or “ILINC” for distributed learning via computer. Other classrooms provide audio-visual capabilities, including a teacher’s workstation with computer, video projector, and document camera. Classroom capacity, depending on the technology being used, varies from 22-28 students. One classroom, the Ameritech Electronic University School Classroom, is dedicated to working with K-12 (more information below).

Classrooms are networked, but not all are fully equipped at this time. Throughout the year, services will continue to develop. Beginning this Fall, Moulton Hall classrooms will be available for scheduling by faculty. Typically, classrooms will be reserved for one semester at a time and, generally, for courses that have an extensive need to use computer applications. To schedule a classroom, faculty must complete a Moulton Hall

Scheduling Form and submit it to their Dean. Call x.2285 for more information.

↪ Ameritech Electronic University School Classroom

This facility, complete with observation capabilities, is designed as an “ideal” classroom for children and for the study of the impact of technology integration into the K-12 curriculum. Beginning Spring 1998, it will welcome a 2nd grade class from Kent Walls Elementary School and a 7th grade class from Ravenna’s Brown Middle School. These teachers will work closely with College of Education faculty to design learning activities and conduct research. For more information, contact Dale Cook, Associate Dean for Outreach and Sponsored Programs and Summit Professor for Learning Technology, x.2202.

↪ Other Rooms

The Ballroom on the first floor seats up to 120 and is available for symposiums, conferences, and seminars. A smaller group conference room (Room 114) that can accommodate 15 people is also available. Although neither room is equipped at this time, some equipment is available upon request. Inquiries should be directed to Teri Fretz, x.2285.

↪ Faculty Professional Development Center

The Center (Room 231) includes two eight-person labs for workshops. One lab will be equipped and fully functional in late January 1998. The labs will be used for small-group workshops for faculty and staff, including Computer “Boot Camps,” which provide basic instruction to those unfamiliar with computers, as well as software-specific seminars. The Center will also tailor a Special Instruction Seminar to the needs of your department or workgroup (3 or more people). Walk-in consultation on computer software topics will be available Wednesdays from 9:00 a.m. to noon and Fridays from 2:00 p.m. to 5:00 p.m. For a workshop calendar, to register, or for more information, contact Julie Burke (x.2992, ext.56).

↪ Faculty-in-Residence

Offices are available in Moulton for faculty who wish to work on multimedia projects or create or enhance a course through the use of technology. Offices can be reserved one semester at a time. Three faculty members will be in residence in Moulton in Spring 1998. Faculty may apply to use an office by completing a Moulton Hall Office Space Scheduling Form available from their Dean’s office and having it co-signed by the appropriate department chair and Dean. Direct questions regarding faculty offices to Teri Fretz, x.2285.

New Media Certificate

In Fall 1997, the University launched two all-new interdisciplinary certificate programs in New Media, in which all colleges, independent schools, and campuses are participating. Certificate recipients learn skills in information literacy, design, and production and how to author and implement the design of digital media. Certificates may be earned at either the undergraduate or graduate level. For more information, visit <http://newmedia.kent.edu> or contact Rosemary DuMont, Ph.D., Interim Coordinator, New Media Advisory Committee (x.2962 or x.9742; rdumont@kent.edu).

Moulton Hall: An Overview of Facilities and Services, continued

↪ New Media Services

New Media Services was formerly three separate units: Audio Visual Services, Teleproductions, and Software Development. Reorganization of the three units as New Media Services is occurring now and will be official in July 1998. The Software Development group is the only New Media unit housed in Moulton. New Media provides the following production services: instructional design; video production and duplication; and graphics production. The unit also does multimedia production, combining different media (text, sound, video, images) to create new ways of looking at things and new ways of learning. Multimedia products can be tailored for the Web or CD-ROM delivery of educational content. Support services provided by New Media Services in Moulton Hall include support for the Faculty Professional Development Center and copyright clearance assistance. This unit is directed by Rosemary Du Mont. See <http://newmedia.kent.edu> for more information.

↪ Learning Technology Curriculum Services

The primary goals of Learning Technology Curriculum Services are to facilitate the development of learner-centered, collaborative instruction through the use of technology, and to increase access to the educational resources and faculty expertise found within the eight-campus system of Kent State University. Distributed learning is the delivery of a University course or workshop over a distance using computers on a Wide Area Network. Courses delivered this way can utilize desktop video conferencing and "shared multimedia" applications, as well as more "traditional" network based delivery systems. Presently the University has six distributed learning sites at the following campuses: Ashtabula, East Liverpool, Kent, Stark, Trumbull and Tuscarawas. Dr. Lyle Barton, Director, leads a team of developers and technicians who work with the University community to facilitate distributed learning to Kent's eight-campus system. Their primary responsibility is to complete degree programs identified as priorities by the Provost, while continue to work with some faculty in other areas. More information is available at <http://dl.kent.edu>. If you are interested in developing a distributed learning course, contact Dr. Cathy Mahrle, Project Manager (x.2285).

Distributed Course Offerings presently scheduled for Spring 1998

| | | | |
|---------------------------------|-----------------|-------------------------------------|------------|
| Business Writing | ENG 20001 | Nursing in the Community | NURS 40662 |
| Fundamental English Grammar | ENG 35060 | Human Behavior in Nursing | NURS 40460 |
| Teaching High School Journalism | JMC 40193/50193 | Nursing Research | NURS 40872 |
| Contemporary Nursing Issues | NRST 20211 | Industrial and Environmental Safety | TECH 43080 |

↪ Kent Infoworks

Under the direction of Dr. Lyle Barton, Kent Infoworks (formerly known as Contract Services) contracts directly with corporations to develop custom business trianing ,database and software solutions, utilizing the Internet and the Web. These technologies offer corporations inexpensive and maintainable solutions that break the barriers of time, distance, and materials.

↪ University Information Systems Network Services

Also housed in Moulton Hall are the offices of University Information Systems (UIS) Network Services. Under the direction of Greg Seibert, Manager, this staff provides the necessary support for the University's network at the local area, wide area, and backbone levels. Additionally, they offer consultation, installation, and maintenance services for desktop and workstation devices. More information is provided at http://www.personal.kent.edu/uis/a_nsg.htm.

Spring Sixty-Minute⁺ Seminars

The Spring Sixty-Minute⁺ Seminar booklet is now being distributed. The Spring series covers a variety of the newest information technologies with hands-on training for many of the sessions. Most seminars are open to faculty, staff members, and students. Please encourage any students to attend whom you think might benefit. Registrations are accepted by mail or fax. A reminder will be sent by e-mail a few days before the seminar. If a session is full, you will be notified. For a complete listing, visit our Web site (<http://www.library.kent.edu/60min/>).

ISI Citation Indexes: a new version of the search software was recently installed. It fixes some "bugs" and, more importantly, allows for marking of records directly from the summary list. Two Sixty-Minute⁺ Seminars on using the citation indexes will be offered this spring.

PsycINFO: The December update has been delayed due to processing problems at the American Psychological Association. Therefore, it is current only through 11/97. A complete reload is at least several weeks away, but will include some significant changes to the thesaurus.

Database Updates

Publisher Business News

Elsevier Science, major scientific publishing house headquartered in the Netherlands, has announced plans to further increase its holdings of major scientific titles with the acquisition of Beilstein Informationssysteme GmbH. It will thereby obtain exclusive commercial license to the *Beilstein Database* and *Handbook*, standard reference sources for organic chemistry. The *Database* covers literature from 1779 to the present and has grown to 8 million chemical structures.

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Added Borrowing Power

Wittenberg University library holdings now are available for online borrowing through the OhioLINK Central Catalog.

New Internet Guide offered by *Encyclopaedia Britannica Online*

Britannica Online (<http://www.eb.com>) now offers a new Internet guide that allows users to search for quality Web sites selected, annotated, and rated by Britannica editors. This new feature is a welcome addition to the many search engines already available on the Internet. Britannica editors have chosen approximately 65,000 sites from the Web, based on a variety of criteria, including, accuracy of information, presentation quality, credentials of author or publisher, ease of navigation, and quality of graphics or multimedia. Like other Internet directories such as Yahoo and Magellan, Britannica's Internet guide allows searching by keywords or by subject categories. In addition, Britannica's guide offers the option of extending a search to include AltaVista results. *Britannica Online* also continues to offer Internet links for many of its encyclopedia entries. Users may access both Britannica's Online encyclopedia, as well as its Internet guide by connecting to the Library's home page (<http://www.library.kent.edu>) and clicking on *Journal Indexes*. Next, click on the *General Interest* category, in which *Encyclopaedia Britannica Online* is one of the database options.

LEXIS-NEXIS UNiVerse Available Campus-Wide

LEXIS-NEXIS access is now available campus-wide via the Web! UNiVerse, is nearly equivalent to the resources available through the standard LEXIS-NEXIS access in the Library. Only a few of the specialized legal functions and resources are absent. To insure continued access to those for University course needs, the standard service will be maintained in the Library.

What is present are more than 1 billion documents from thousands of sources. UNiVerse provides constantly updated full-text documents from thousands of general-interest wire services, newspapers and magazines from around the world, as well as company profiles and financial reports, government transcripts, trade journals and academic and legal databases.

The major categories are:

- Top News: today's news from selected news sources around the world.
- General News Topics: searchable news archive going back more than 20 years.
- Company News: information on specific companies.
- Industry & Market News: industry news, forecasts, and trends.
- Government & Political News: legislative news from a national and regional perspective.
- Legal News: legal newspapers and law journals from across the country.
- Company Financial Information: detailed financial information on companies.
- Country Profiles: business analysis and country information from a wide range of sources.
- State Profiles: concise facts and statistics on most U.S. states from Kaleidoscope Current World Data.
- Biographical Information: background information on notable individuals from many fields.
- Reference & Directories: company directories and reference publications; business opportunities; plus biographical information.
- General Medical & Health Topics: full-text of medical journals and newsletters.
- Medical Abstracts: bibliographic information (1966-present) for articles in more than 3500 worldwide clinical and research journals (MEDLINE).
- Accounting, Auditing, & Tax: comprehensive selection of accounting information sources.
- Legal Reviews: more than 200 law reviews and law journals.
- Federal Case Law: case law opinions from all the major United States federal courts.
- U.S. Code, Constitution, & Court Rules: federal statutory and administrative law from sources such as: United States Code Service, United States Constitution, and Code of Federal Regulations.
- State Legal Research: case law, constitution, statutes, and other legal materials related to a specific state.

Through a collaborative license arrangement with OhioLINK and individual OhioLINK institutions, it has been possible to secure University access to these two key databases. STAT-USA provides current news and data from government agencies relating to business and the economy. UNiVerse is a new product from LEXIS-NEXIS that gives access to a wide-range of material—much of which is extremely current and in full-text.

Both of these resources are available only through Web access provided through a campus connection and can be reached through the Libraries' homepage (<http://www.library.kent.edu>).

STAT-USA Also Available Campus-Wide

STAT-USA is a key source for business, economic, and trade data from over 40 government agencies. This information is consolidated by the U.S. Department of Commerce and made available in several databases:

- National Trade Data Bank (NTDB): the U.S. Government's most comprehensive source of international trade data and export promotion information. Types of information include: international market research, export opportunities; indices of foreign and domestic companies; how-to market guides; demographic, political, and socio-economic conditions for hundreds of countries; exports and imports by commodity and country; market research reports, country commercial guides, archive of historical trade leads.
- Economic Bulletin Board (EBB): comprehensive source for timely access to government-sponsored economic releases and business leads. Also provides analyses of markets, products, and economic trends.
- Global Business Procurement Opportunities® (GLOBUS®): an international procurement marketplace for U.S. businesses, provides billions of dollars in procurement opportunities from all over the world. Includes: *Commerce Business Daily*, *Defense Logistics Agency Procurements*, and *Trade Opportunity Leads*.
- Bureau of Economic Analysis Economic Information (BEA): immediate access to BEA's news releases, to *Survey of Current Business* issues and articles in Acrobat format, and to detailed data files from BEA's national, regional, and international economic accounts. Included are national income and product accounts (including GDP), personal income for States and local areas, the U.S. balance of payments, and much more.



Footnotes 2

New Internet Guide offered by *Encyclopaedia Britannica Online*

Britannica Online (<http://www.eb.com>) now offers a new Internet guide that allows users to search for quality Web sites selected, annotated, and rated by Britannica editors. This new feature is a welcome addition to the many search engines already available on the Internet. Britannica editors have chosen approximately 65,000 sites from the Web, based on a variety of criteria, including, accuracy of information, presentation quality, credentials of author or publisher, ease of navigation, and quality of graphics or multimedia. Like other Internet directories such as Yahoo and Magellan, Britannica's Internet guide allows searching by keywords or by subject categories. In addition, Britannica's guide offers the option of extending a search to include AltaVista results. *Britannica Online* also continues to offer Internet links for many of its encyclopedia entries. Users may access both Britannica's Online encyclopedia, as well as its Internet guide by connecting to the Library's home page (<http://www.library.kent.edu>) and clicking on *Journal Indexes*. Next, click on the *General Interest* category, in which *Encyclopaedia Britannica Online* is one of the database options.

Spring Sixty-Minute⁺ Seminars

Enclosed with this mailing you will find the new spring Sixty-Minute⁺ Seminar booklet. The series will cover a variety of the newest information technologies with hands-on training for many of the sessions. Most seminars are open to faculty, staff members, and students. Please encourage any of your students to attend whom you think might benefit. To register, mail or fax the green registration form found in the center of the booklet. If a session you have signed up for is full, we will notify you. A reminder will be sent to you by e-mail a few days before the seminar. For further information, visit our Web site (<http://www.library.kent.edu/60min/>).

News from Government Documents

Attaining Excellence: A TIMSS Resource Kit

Sudoc Number: ED 1.302: M 42/16/Kit

The Third International Mathematics and Science Study (TIMSS) has published a resource kit to aid schools, teachers, parents, and the community in thinking about improving mathematics and science education. The kit consists of four modules designed to discuss the examination of student achievement, teaching, U.S. education, and curricula. Multi-media resources consisting of videotapes, guides, overheads, and flyers are included in the kit and are in the public domain. Users may reproduce or adapt all materials contained in the kit. The price tag is \$94.00, but since Kent State

University is designated as a federal selective depository, this item was received at no charge. Information on this item is also available at the NCES web site: <http://www.ed.gov/NCES/timss>.

New system for classifying Industry

Since the 1930's, the *Standard Industrial Code (SIC)* has been used to classify U.S. Industries. The system has been revised and updated throughout the years, but in 1992 it was decided that a new system for classifying data was needed. The *North American Industrial Classification System (NAICS)* will replace SIC beginning in 1999, with a full conversion after 2001. NAICS will identify new industries and reorganize the system according to types of production activities performed. NAICS will allow for better statistical data in the U.S., Mexico, and Canada; and is designed to provide better analysis of long term effects of NAFTA. Also, trade industries which were classified under the SIC system as: "businesses not elsewhere classified" will be better represented in NAICS.

The first major data source to classify data according to NAICS will be the advanced report of the 1997 economic census, which will be published in 1999. To assist in the conversion to NAICS, the 1997 census questionnaire was designed to classify industries by each system, and only broad headings for NAICS will be used. The more detailed census figures for individual industries and geographic areas will appear during 1999 and 2000. Other federal agencies will start publishing on a NAICS basis in the year 2001 and later.

The major concern of changing classification systems is the inability to create historical comparisons. While the data for more than 2/3 of all 4-digit SIC codes will be derivable from the 6-digit NAICS system, economic data comparisons over time will be interrupted because NAICS has redefined sectors.

Student Multimedia Development Lab

The Student Multimedia Development Lab, located in Audio Visual Services, 3rd floor Library, is available for students to complete class assignments that involve multimedia presentations or Web pages.

The lab has workstations for digital video editing, multimedia authoring, graphics production, and Web page production. Digital cameras, a color scanner, VCR, and Zip drives are available. The software in the lab includes: Authorware 3.0, Director 5.0, Premiere 4.0, Power Point 4.0, PageMill 2.0, and Netscape 3.0. Lab assistance is available. Appointments are preferred, but walk-ins are welcome and accommodated as possible. For more information contact Gary Mote (x. 3456, ext. 22).

| Subject Area | Librarian | Phone | Subject Area | Librarian | Phone |
|-------------------------|------------------|------------|-----------------------------|------------------|------------|
| Accounting | Eileen Oliver | 3045 x. 39 | Languages | Eileen Oliver | 3045 x. 39 |
| Administrative Science | Eileen Oliver | 3045 x. 39 | Law | Kara Robinson | 3045 x. 38 |
| Anthropology | Carolyn Radcliff | 3045 x. 36 | Library Science | Cara Gilgenbach | 3045 x. 35 |
| Architecture | Tom Gates | 2876 | Liquid Crystals | Raghini Suresh | 2532 |
| Art | Eileen Oliver | 3045 x. 39 | Literature | Eileen Oliver | 3045 x. 39 |
| Biological Sciences | Erica Lilly | 3045 x. 37 | Maps | Tom Gates | 2017 |
| Biomedical Sciences | Barbara Schloman | 3045 x. 42 | Marketing | Eileen Oliver | 3045 x. 39 |
| Chemistry | Raghini Suresh | 2532 | Math. & Computer Science | Erica Lilly | 3045 x. 37 |
| Classics | Eileen Oliver | 3045 x. 39 | Music | Mary Du Mont | 2004 |
| Communication Studies | Carolyn Radcliff | 3045 x. 36 | Nursing | Barbara Schloman | 3045 x. 42 |
| Criminal Justice | Carolyn Radcliff | 3045 x. 36 | Pan-African Studies | Kara Robinson | 3045 x. 38 |
| Economics | Eileen Oliver | 3045 x. 39 | Philosophy | Paul Fehrmann | 3045 x. 32 |
| Education | Leela Balraj | 3045 x. 34 | Physical Educ. & Recreation | Kara Robinson | 3045 x. 38 |
| English | Eileen Oliver | 3045 x. 39 | Physics | Raghini Suresh | 2532 |
| Family & Consumer Stud. | Kara Robinson | 3045 x. 38 | Political Science | Kara Robinson | 3045 x. 38 |
| Fashion | Tom Gates | 9500 | Psychology | Paul Fehrmann | 3045 x. 32 |
| Finance | Eileen Oliver | 3045 x. 39 | Religious Studies | Paul Fehrmann | 3045 x. 32 |
| Geography | Paul Fehrmann | 3045 x. 32 | Sociology | Carolyn Radcliff | 3045 x. 36 |
| Geology | Barbara Schloman | 3045 x. 42 | Speech Path. & Audiology | Paul Fehrmann | 3045 x. 32 |
| Government Documents | Rosemary Harrick | 2159 | Technology | Cara Gilgenbach | 3045 x. 35 |
| History | Kara Robinson | 3045 x. 38 | Theater | Eileen Oliver | 3045 x. 39 |
| Journalism & Mass Comm. | Carolyn Radcliff | 3045 x. 36 | Women's Studies | Carolyn Radcliff | 3045 x. 36 |

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