

RAYMON H. MULFORD LIBRARY

ANNUAL REPORT 1990

Prepared by:

R. M. Watterson
Librarian

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ANNUAL REPORT 1989 - 1990

The Raymon H. Mulford Library continues to support the teaching, research and clinical programs of medicine, nursing, dentistry, allied health, and the graduate school. It serves as a major resource for local hospitals such as Mercy, St. Lukes, Flower Memorial, Riverside, Toledo, as well as the local communities of Bryan, Findlay, Fremont, Lima and Sandusky.

The Mulford Library continues to be a member of the Biomedical Communications Network and uses the computerized information retrieval systems of BRS Information Technologies, the National Library of Medicine, DIALOG Information Systems, and provides more than a hundred data bases in virtually every conceivable subject area, including MEDLINE, TOXLINE, CANCERLINE, HEALTHLINE, Excerpta Medica, Psychological Abstracts, Chemical Abstracts, Biological Abstracts, ERIC, Science Citation Indexes, and The New York Times Information Bank. Via such data bases, users are able to search through thousands of international journals for scientific information.

Users of the Library have access to the collections of The University of Toledo, Toledo/Lucas County Public Library and Bowling Green State University. The Gutenberg Express, a shuttle bus, operated twice daily between these libraries, when school is in session, and once a day in the summer.

At the present time reciprocal privileges are granted faculty and students of these institutions along with Owens Technical College, Lourdes College and the Ohio Department of Mental Health Hospital. Proper identification is required. The Ohio Medical Library Directors offer reciprocal privileges for students and faculty who are using the University of Cincinnati, The Ohio State University, Ohio University, Wright State University, and Northeastern Ohio University College of Medicine.

Renovations were completed this past year. A new skylight was installed and unfortunately it is worse than before. The new roof leaks. We are forever putting plastic out to cover books, the card catalog and desks. Apparently due to the stress on the heavy equipment on the roof the windows have been breaking. Fortunately we have not had any injuries to date. We have had several incident reports from people falling down the stairs with the new carpeting. Tennis shoes seem to stick to the carpeting.

Space continues to be a problem. We are filled to capacity on the 5th floor and the south mezzanine is crowded. In order to shift materials any further from the 5th floor to the mezzanine it will be necessary to box the mezzanine materials. We no longer have storage space so we will have to keep these materials boxed until the administration advises where these materials can be stored.

Administration must be made aware that the success of the Library depends upon and is directly related to the extent to which we support the patient care, research and educational programs of the school and medical center. The Library is primarily a place for individual learning and thus must be available to the entire Medical College faculty and staff, as well as the health professionals beyond our immediate school.

The development of the Library's collection is our most important function. Its importance cannot be overstated. Current books on the shelf stimulates wider reading, and the mere fact of access to large collections is one of the things which sets off great institutions.

Another important factor is the utilization and arrangement of staff. The staff are the people that make the department work and who are indeed the cause of whatever success we might achieve. The Mulford Library is without a Librarian August 1, 1990. The Head of Public Services has not been replaced and has had a freeze on the position by the Budget Director. The Reference Librarian/Bibliographic Searcher's contract was not renewed. This position must be replaced along with that of the Librarian and Head of Public Services. The Head of Technical Services is in dire need of an assistant and/or cataloger.

ACQUISITIONS

Acquisitions is a service-oriented department, and our accomplishments this year helped further our goal of improving service to our patrons. Patron requests for monograph titles are currently acted on within one working day. If the book is owned and available to check-out, the patron is notified immediately. Patron requests for monograph titles not owned by the Library, are ordered, and patron notified of action, within three working days.

Patrons requesting monograph titles already received in Acquisitions, but still in process, have the completely processed book in their hands within one working day. Requests by faculty for titles not owned by the Library to be placed on reserve are ordered within one working day.

APPOINTMENTS

Mr. R. M. Waterson, Librarian was appointed to the Oral History Committee of the Medical Library Association and to the Ohio Board of Regents User's View Committee for the OLIS Project. He served on several committees for this project.

ARCHIVES

The Archives was started by R. M. Waterson, Librarian and his Assistant Joan Derrick in 1968. Mr. Waterson has always felt History to be an important factor in the development of a new school. When the Medical College of Ohio took over the Old Maumee Valley Hospital, he assumed the task of going through their throw away material and salvaging records, photographs, etc., for the archives.

When the Mulford Library moved from the Roche Hospital Building to new quarters he selected a storage room on the 5th floor to be used to house this collection. Today this room is filled with file cabinets containing a single letter of a pioneer physician, civil war letters, materials from our first president, files of former board of trustee members, original manuscript copy of our first faculty, graduation programs, student pictures, Medical College of Ohio Seal, flag and mace. Also newspaper clippings from 1964 to present.

A reprint collection of our faculty is also housed in this collection. A request is made to each faculty member that they send the library two autographed copies of each of their reprints by department. These reprints are bound by department with one copy for the department and the other for the library collection.

BINDING

Another important activity of the Serials Department is binding of journals and monographs received in non-durable format. There is never at least in the eyes of the patron - a good time to bind. But binding must take place to protect the condition and continued availability of the library's journal collection. Journals which receive high use are apt to begin deteriorating - loose leaves, for example - unless they are rebound, sadly, the poor publishing standards of some publishers contribute significantly to this problem. Once the journals are bound, they are ready to be sent to the shelves. There is never a backlog of unbound journal materials because the staff has firmly adhered to procedures for binding volumes when the first issue of a new binding unit (usually a bibliographic volume) is received. Our serials check-in system has been automated in the OCLC Serials Control System.

BOOK DEPOSIT

A book deposit is located on the first floor near the entrance to student affairs. DO NOT RETURN RESERVE BOOKS THROUGH THIS DEPOSIT. Do not return books on the day they are due or on a Friday if they are due over a weekend. They will not reach the library in time and an overdue materials fine will be charged.

GLIDDEN L. BROOKS AWARD

The Raymon H. Mulford Library sponsored the 18th Glidden L. Brooks Award. The library sponsors a gold medal designed by Alan Melis of the Toledo Museum of Art. This award is presented annually to the student who is distinguishable by superiority in all phases of the curriculum. The promotions committee selects the recipient. The medal is named in honor of the first President of the Medical College of Ohio.

The recipients of the award are as follows:

No.

1	Archival original and mock-up (Pres. file)	1972
2	Glidden L. Brooks, M.D. President	1972
3	Paul Garrett, M.D. (first student)	1973
4	Michael McIntosh, M.D.	1974
5	Michael B. Shannon, M.D.	1975
6	Craig T. Hopple, M.D.	1976
7	David Warrick, M.D.	1977
8	Jerrold Lemoine Smith, M.D.	1978
9	Thomas O. Milbrodt, M.D.	1979
10	Andrew Herschel Glassman, M.D.	1980
11	Mark Lawrence Lloyd, M.D.	1981
12	Richard Thomas Schlunkert, M.D.	1982
13	Jeffrey Stuart Ross, M.D.	1983
14	Jonathan L. Myles, M.D.	1984
15	John Patrick Pigott, M.D.	1985
16	(Lost Medal)	1986
17	Christopher Lee Blanton, M.D.	1987
18-A	Frederick Arnold Bunge	1987
18-B	Mathew Phillip Bunyard	1988
19-A	David E. Custodio	1988
19-B	Thomas Gerard McAlear	1989
20	Janette Collins	1990
21	Kelly Schibler	

CATALOGING

From Acquisitions new items move to Cataloging, the department which is responsible for the integrity of the bibliographic data in the Online Catalog. Members often wonder what is so difficult about slapping a call number on a book and putting the book on the shelf. Why does cataloging a book take such a seemingly long time? Bibliographic integrity is of utmost importance in the Online Catalog, because it is through the bibliographic record of each item that members have access to that item in the catalog. Making use of OCLC, a nation-wide database of currently over 21 million records, cataloging personnel select appropriate records for which to catalog new items.

Rush materials (patron requests, reference and reserve) are processed within one working day. Books, audio-visual materials, theses and dissertations are cataloged, labeled and available for circulation within three days when possible.

Accurate, timely and quality access to the information resources of the Library is provided. Cards are filed in the card catalog in 3 - 4 days after their receipt from OCLC.

The integrity of the manual card catalog and the future online catalog is regularly maintained by the staff by updating, adding, and correcting records.

CIRCULATION

In any Library a Circulation Department's staff members are among the most visible. It is here that the Library's clientele often have their initial encounter with Library activities. It is imperative that individuals staffing the Circulation Department be well-versed in Library activities, policies, procedures and programs. Circulation often functions as a referral point, directing individuals to appropriate areas or Departments of the Library.

Faculty, staff and students of the Medical College of Ohio may use the Library in person for study and may borrow materials. A currently valid I.D. card must be presented every time materials are borrowed.

CONSULTANT

The Librarian continued to consult for area institutions:

Bryan Community Hospital
Health Science Librarians of Northwestern Ohio
Lima State Hospital
Lima Memorial Hospital
Sandusky Memorial Hospital
Fremont Memorial Hospital
Fulton-County Health Center
Findlay - Memorial Hospital
Fisher - Titus Medical Center
Lourdes College
Charter Hospital of Toledo

COPY MACHINES

Copy machines continued to be a subject of controversy. The Library is not advised as to what machines we are getting; what is the best model for the library; what is needed by our patrons; etc. Changes during the year were constant without communication to the library staff. Cards were constantly being changed from PACE card to INFOTEX card, to COPY VENDOR card, to SHARP card until no one seems to know what card will work. Promises are made as to new machines this fall, but again the library has not been consulted as to make, model or needs.

COPY SERVICES

Copy machines are located on the fourth and fifth floors of the library. They can be operated with coins (10 cents per copy) or with cards. Copy cards may be purchased from the card vending machine located on the fourth floor of the library.

COPYRIGHT LAW

Under the Copyright Law of 1978, users are responsible for any infringement of copyright of materials copied on self-service machines. Most of the materials in the library are protected by copyright.

FEEs

Circulation

Fines

10¢ per day per item.
Lost or Damaged Book
Cost of replacement plus \$10.00
processing charge.

Photocopying Charges

25¢ per page (mediated).

Interlibrary Loan

Send a FAX

\$5.00 plus line charges.
Local

Receive a FAX

\$5.00

Interlibrary Loan

\$7.00

NOTE: To send a FAX you must have a cover sheet.

To receive a FAX it must have your full name, department
and phone number where you can be contacted.

Reference

Search (In-house)
Search (Outside)

\$15.00
\$25.00

FOOD AND DRINKS

Food and drinks are not permitted in any areas of the Library.

NO SMOKING

Effective September 1990 the Medical College of Ohio will be a
SMOKE FREE CAMPUS.

GIFTS TO THE LIBRARY

Mr. & Mrs. James E. Derrick	\$1,000.00
James Tait Goodrich	1,410.00
Donald Jaeger	340.00
Dr. & Mrs. Paul Lehmann	90.00
Dr. & Mrs. Jerome Levin	50.00
Dr. & Mrs. Michael McNamara	75.00
Dr. & Mrs. Stanley Sawicki	20.00
Mrs. R. T. Tidrick	500.00
Mr. & Mrs. William Wagner	250.00

Other gifts of books and journals were received from local physicians and MCO faculty and staff.

LIBRARY HOURS

Monday - Friday	7:30 a.m. - 11:00 p.m.
Saturday	10:00 a.m. - 8:00 p.m.
Sunday	12:00 noon - 10:00 p.m.

The library is open most holidays. A summer schedule is used and varies depending upon courses being given and summer scheduled activities.

INTERLIBRARY LOAN

Interlibrary loan requests are responded to and shipped usually within one working day. Online database searches are responded to and shipped within one working day. Requests for reference and document delivery service are accommodated; rush processing of requests, pick-up and telefax transmission are provided.

Citations for interlibrary loan requests are verified and corrected for efficient processing. At least four bibliographic sources, including computer databases and print indexes, are consulted. Staff respond promptly to all in-person and telephone reference questions. Comprehensive bibliographic database searches are done for students, faculty and staff. Tours of the library are scheduled as requested for students, faculty and staff.

Periodicals and books owned by the library are available through interlibrary loan. Request forms are available at the first floor reference desk. Requests will be filled in accordance with the Copyright Law.

These transactions are usually arranged using the OCLC electronic network. The National Library of Medicine's DOCLINE System is also used to transmit requests to other medical libraries for copies of journal articles. The Library's Photocopy - Interlibrary Loan Department also sends and receives requests via the FAX and the mail.

Libraries have spent a great deal of time and effort in developing local, regional and national networks to facilitate interlibrary loan. The Mulford Library is an active participant and "Resource Library" in the Greater Midwest Regional Medical Library Network.

With a strong biomedical collection and a carefully formulated collection development policy, the Mulford Library is able to identify and acquire the materials needed by the majority of programs in our participating and supporting institutions. We also serve as a major regional and national resource for biomedical titles and are a net interlibrary loan lender.

Interlibrary loan enables us to make the best use of library dollars by purchasing materials of interest to many users and borrowing single, low-demand items on request. With the rising cost of materials and services, it is impossible for any one library to purchase everything for its collection to meet every potential client need. The growth in the quantity of scientific literature, the proliferation of low cost computerized databases indexing published and "fugitive" documents and the increasingly interdisciplinary nature of biomedical research are factors that have made our interlibrary loan service grow and become more important.

We welcome this opportunity to celebrate our interlibrary loan anniversary. It is with great pride. We anticipate a technology that will evolve to improve the 90's. OCLC marked its tenth anniversary (OCLC) electronic interlibrary loan electronic 3600 libraries in the United States central database is also used to grow our own local online catalog. Originals as the Ohio College Library private operation.

What "own local online catalog"?

JOURNALS

The Raymon H. Mulford Library in planning its budget for 1991 subscription year, expects subscription prices to increase to a higher rate than in the past two years. The Library's journal provider anticipates greater than usual increases as a result of three major factors:

1. A U. S. dollar that is generally weaker against other currencies than it was last year when prices were set.

2. Projected postal rate hikes in the USA.

3. Publisher cost increases due to cost and page inflation. The price increases may be especially higher for libraries in the United Kingdom and the USA that purchase a large number of European journals due to the enormous expansion in medical journal publishing.

Please note that these are very early predictions, based on limited available data. Nonetheless, we urge administration to begin developing strategies for budgeting as early as possible in order to respond to these projected increases.

NON USA JOURNALS

Publishers outside the USA are expected to increase their base prices by 6-10 percent, in line with worldwide base increases over the past two years. Subscribers in the USA, however, will probably have to cope with a weaker U.S. dollar, resulting in an additional 6-9% increase. In addition, increased U.S. postage rates could add another 2-4%. Thus subscribers could face total increases of 14-23% on journals published outside the USA.

In addition to USA postal rates, Canadian rates will also increase dramatically in 1991, which could have a bearing on the price of Canadian publications. We anticipate no other such increases in any world postage rates next year.

USA JOURNALS

Over the past two years, USA journal prices have increased an average of 10% each year. We expect base increases for the next year in the same range. In addition, projected U.S. postal rate increases for 1991 could add another 2-4%. Clients can therefore expect a total price increase in the range of 12-14% on journals published in the USA.

Library materials budgets often involve a trade-off between journals (i.e., serials) and books (i.e., monographs). In order to cope with the rising cost of journal subscriptions, the Mulford Library has had to restrict the amount spent on new book purchases. Last year (FY 88/89), 82% of the materials budget went for journals, with only 15% for monographs.

The Library currently subscribes to 1,787 serial titles. Expenditures for these serials are presently running approximately 12% over expenditures at the same time last year.

Price increases for journals published in the U.S. have been running at 2.2 times the rate of inflation. In 1989, the average price for a domestic journal in the field of medicine was \$199.22, second in a cost only to journals in the subject areas of chemistry and physics which averaged \$367.99 (Library Journal, April 15, 1989, p. 43-49).

Prices for foreign journals are also high and are rising at alarming rates. Many of the foreign journals purchased by the Bio-Medical Library are published in West Germany and the Netherlands. Prices for journals published in these countries rose 18.5% and 15.5%, respectively, from 1987 to 1988 (Serials Librarian, September 1988, p. 43-59). Some examples of current annual subscription prices for foreign journals are: Biochemica et Biophysica Acta: \$4,524.75, Brain Research: \$1,189.63, and Journal of Chromatography: \$3,623.10. Despite these costs, we attempt to subscribe to major new serials titles in both the health and basic sciences.

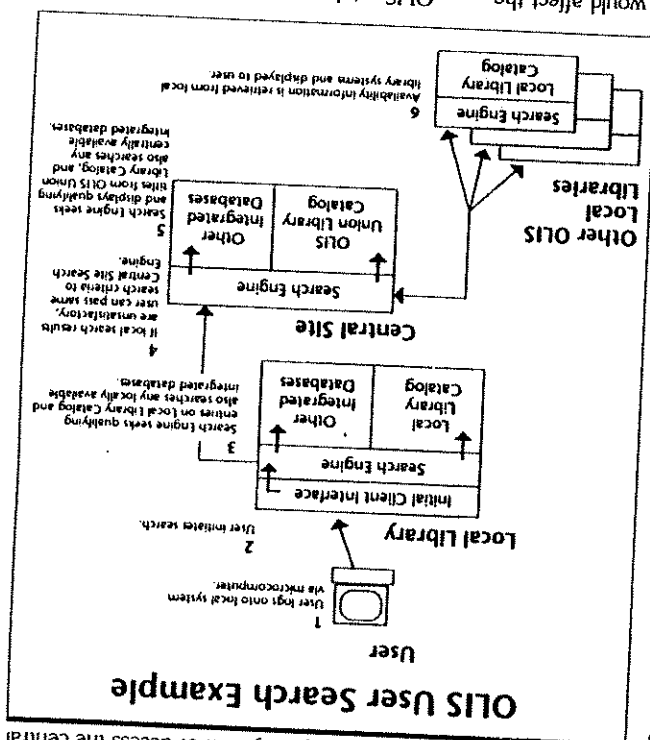
The Raymon H. Mulford Library is strongly committed to keeping a dynamic journal collection, which will meet student and faculty needs, and constantly work within budgetary restrictions to meet them. Stack maintenance is an ongoing essential activity. The turnaround time for reshelving bound journals is generally within a few hours after use. Collection changes require regular adjustments in space allocation. Both monograph and journals are regularly shelf-read to increase accuracy in locating library materials.

AUTOMATION

The serials control system allows the staff more efficient use of their time. The check-in, claiming, and routing takes less time and is more efficient. The new OLIS project will change the entire operation of the Mulford Library and bring Ohio's Academic Library Resources to its patrons.

What is O LIS and Where Did It Come From? A Look at the Ohio Library and Information System and Its Origins

form for books and periodicals in all O LIS libraries. For example, a user can search for a book or periodical in either a local campus system or access the central



that within one year the Board of Regents complete a detailed five-year plan for implementing the statewide electronic catalog system.

At its simplest, O LIS is the Ohio Library and Information System, a project of the Ohio Board of Regents intended to develop a highly innovative library access system for Ohio's colleges and universities.

But the O LIS project is really much more complex. O LIS now seeks to "respond effectively to the problems and opportunities of the emerging 'information society.' O LIS will connect people, libraries, and information in a statewide network of unparalleled sophistication and efficiency." The genesis for O LIS is the perceived need to respond to the rapid and dramatic changes in the way in which we access and use information. Because the volume of printed material being produced outstrips libraries' resources to acquire them: because of the appearance of more and more information in electronic formats; because students, faculty, and researchers throughout the state cannot keep pace with this information explosion and gain rapid access to that information, the concept for O LIS emerged.

But O LIS really grew out of an effort to address the more mundane problems attendant to finding more space and storage for the state's academic libraries and their collections. The conceptualization of O LIS came from *Academic Libraries in Ohio, Progress Through Collaboration, Storage, and Technology* (September 1987). The Ohio General Assembly, influenced by the Ohio Board of Regents (O BOR), directed that a study be conducted "of the need for, and alternatives to, a significant expansion of space for state college and university libraries." The final report issued by the Library Study Committee made several recommendations. Among them, under the heading of "Collaboration," were the following:

that the State of Ohio implement as expeditiously as possible a statewide electronic catalog system.

electronic formats so that users can access and use these sources with the same comfort as they have enjoyed.

What O LIS proposes to do:

- Link university libraries throughout Ohio in such a way so as to allow them to be used as a single resource of some seventeen million volumes. Such a system will
- Serve as an online catalog to provide direct access to catalog records and circulation information.
- At this point in time a three-tiered structure has emerged: (1) the individual campus library;

will have to be developed by a vendor. A request for information (RFI) for the creation of workstation software was released in October 1987.

• Serve as a gateway to information stored in sample.

see the illustration O LIS User Search Example.

demarc Resource Network (O ARnet). Please mailed or a digitized copy sent via Fax or computer workstation via the Ohio Academic Resource Network (O ARnet). Please

MEETINGS ATTENDED

R. M. Waterson

Librarian

Small Computers in Libraries Conference
Ohio Academy of Medical History
Ohio Academic Library Directors
Ohio Library Access System
OCLC Users Group
OLIS

State-Wide Electronic System

Task Force

Library Users Group

Dedication Speaker - University of Kentucky

Joan Titley Adams Rare Book Room

Informatics Symposium

Inter-University Library Council

EMS Training Program

Medical Library Association Annual Meeting

Midwest Chapter - Medical Library Association

Advisory Council on Federal Library Programs

AAMC Meeting

Greater Midwest Regional Medical Library Network

Regional Council

Resource Library Directors

Ohio Medical Library Directors

Committee on Library Cooperation

Health Science Librarians of Northwestern Ohio

OHIONET

John Lucas

Head of Technical Services

Ohio Network of Medical History
OLIS Working Conference
OLIS Mini Conference
FAXON Serials Meeting
OHIONET Meetings

Alexandra Kuby

Midwest Chapter
Medical Library Association

RAYMON H. MULFORD LIBRARY ORGANIZATIONAL CHART

BOARD OF TRUSTEES

PRESIDENT

Richard D. Ruppert, M.D.

VICE PRESIDENT FOR ACADEMIC AFFAIRS &
DEAN OF THE SCHOOL OF MEDICINE

Richard F. Leighton, M.D.

ASSOCIATE DEAN FOR ACADEMIC AFFAIRS
Jerome Levin, Ph.D.

LIBRARIAN

R. M. Watterson, M.S.L.S.
(Retirement - August 1, 1990)

ADMINISTRATIVE ASSISTANT

D. Joan Derrick

HEAD OF PUBLIC SERVICES
(Position Open)

REFERENCE LIBRARIAN/SEARCHER
(Position Open)

INTERLIBRARY LOAN LIBRARIAN/SEARCHER
Alexandra Kuby

HEAD OF TECHNICAL SERVICES
John Lucas

CATALOGING

SERIALS

PERSONNEL

The following is an updated roster of the present library staff and their anniversary dates:

OFFICE OF THE LIBRARIAN

SERVICE DATE

R. M. Watterson, M.L.S.
Librarian
(Retirement July 31, 1990)

D. Joan Derrick
Administrative Assistant
May 13, 1968

PUBLIC SERVICES

Head of Public Services
Position Open

Alexandra Kuby, M.S.L.S.
Reference Librarian/Searcher
March 4, 1985

Bruce Campbell, M.S.L.S.
Reference Librarian/Searcher
(Contract Terminated June 13, 1990)

Susan Adams Champion
Library Assistant - Reference
October 2, 1967

Elizabeth Fabian
Library Assistant - Reference
December 7, 1986

Mary Houston
Library Assistant - Circulation
Supervisor
October 5, 1970

Rose Tammarine
Library Assistant - Circulation
Night Supervisor
June 1, 1970

John Chovan (part-time)
Library Assistant - Circulation
(Deceased - August 27, 1989)

Linda Potter
Library Assistant (Part-time)
October 5, 1987

TECHNICAL SERVICES

SERVICE DATE

John Lucas, M.S.L.S. Head of Technical Services	May 1, 1976
Barbara Huntley Library Assistant - Cataloging	September 24, 1961
James Damas Library Assistant - Cataloging	December 7, 1981
Ajit Chakraborty, M.S.L.S. Library Associate - Acquisitions	July 31, 1974
Anne Bushel, B.Ed. Library Assistant - Acquisitions	July 22, 1974
David Remaklus, M.B.A. Library Associate - Serials	July 18, 1988

PROBLEMS

The Major Problems the Library will encounter in 1991 are:

1. Lack of Administrative Support.
2. Lack of Funds.
- a. Increasing Journal costs.
- b. changing technology.
- c. professional staff salaries.
3. Space.
4. Staff Morale.
5. Professional Staff Shortage.

LCME REPORT - DR. KEITH GARLID

See report following:

March 7, 1989

TO: MEMBERS OF LIBRARY COMMITTEE

FROM: KEITH GARLID

LCME report --- draft

MANAGEMENT

The library is managed very well and is responsive to students and faculty. Over the years, Mr. Waterson has budgeted funds to emphasize journal holdings, leaving us among the top in schools our size in the fraction of budget expended on our collection. This effort was crucial in developing an excellent library at this new school. Furthermore, it positioned us well for the rising costs now being experienced. It is the general impression that all Faculty --- clinical, basic science, nursing, and allied health --- consider the MCO library to be an outstanding support service for their academic efforts.

BUDGET

This is a problem in three respects: [1] MCO library budget starts out being low for schools of this size. [2] Costs for journals and books have skyrocketed over the past 5 years, due to higher subscription fees, falling dollar, increased shipping costs, and new journals. [3] Despite these increased costs, the Dean has directed the library to stay within previous budget levels.

These factors have resulted in a budget deficit for the library which the Dean wishes to erase, in part, by reducing holdings. An immediate response of the librarian was to stop purchasing books, in order to preserve the journal collection. At the charge of the Dean, the Library Committee, working with the faculty, has also begun to prune the subscription list.

Budget Recommendations:

1) The Library Committee, with input from faculty and librarian, will continue to work on pruning our journal collection. Considerable reduction can be accomplished without compromising the value of the library. We have already reduced subscription costs by about \$60,000 per year.

2) The Library Committee, with input from faculty and librarian, will recommend selected additions to our journal collection.

3) The Library Committee, with input from faculty and librarian, will work to restore our book collection to a useful, but economical level. This plan has two components: (a) Faculty will be invited to submit requests for one book per year. Of special value would be selections of general value to students and faculty. (b) A shared cost plan may be considered, in which faculty can contribute half of the cost of a needed book from

grants, departmental budgets or personal funds. Books purchased in this way would become the property of the library.

4) Effects of rising costs should not be met exclusively at the expense of the library collection. Some of the cost increases should be borne by the Medical School. Otherwise, the great value of our library --- indeed, the value of our investment in it over the years --- will be seriously compromised. Our book collection is out-of-date and inadequate for present needs in teaching and research. Selected new journals need to be added to the collection. The Dean should make a commitment to support these efforts through the budget process.

SALARIES

Professional librarians (Master's degrees) are earning unacceptably low salaries. This problem has been brought to the attention of the Administration but has not been addressed.

SPACE

The Administration has recently taken over large areas of library space for administrative offices (third floor) and teaching (sixth floor). This was done without consultation with faculty. Faculty and students are alarmed by these incursions.

STUDENT UTILIZATION

Utilization is excellent, and the Librarian addresses problems and complaints as they arise. A severe problem of space has arisen because library has had to use seminar rooms on the fifth floor (where the reading room is) for offices. These offices are sometimes noisy and distracting to students.

COPYING MACHINES

These machines are often out-of-order, run out of paper, keys are not made available to MCO users, etc., etc. These problems afflict students, faculty and library staff. They were caused by the Director of Materials Management, who apparently got us into a bad contract and has subsequently failed to correct a problem of his own making. This failure to act in a responsible manner has worked to the detriment of both students and faculty. College officials should be held accountable for their actions.

SUMMARY

The founding President and Board of Trustees of the MCO took steps to provide us with an outstanding medical library. It is our impression that the present administration of MCO has taken the library for granted and has not paid attention to the value of this heritage. Administrative invasion of library space is one problem. Slavish adherence to bottom line budgeting without thorough consideration of the need to maintain the library as a scientific resource is another. This invaluable resource must not be wasted or allowed to decay through administrative neglect.

PROOFING AND EDITING

The Librarian's office continues to proof and edit manuscripts and papers for the faculty and staff when time permits. Each year this service expands.

RARE BOOK ROOM

The Rare Book Room of the Library continues to be the show area of the institution. The Library promotes interest in the History of the Health Professions, and fosters an emerging esteem in the history of our developing institution. Displays are changed to enhance the theme or subject of the conference being held when it is known in advance.

SALARIES (PROFESSIONAL)

See statistics attached.

SEARCHES

See statistics attached.

SPACE - LOST

BASEMENT

Area lost to Medical Records	2,338
Area lost to Interns/ Residents Suites	4,876
Area lost to Professional Services	658
Total Basement Space Lost -----	7,872

THIRD FLOOR

Area lost to Nursing Education
(entire third floor) 7,945

FIFTH FLOOR (NORTH BALCONY)

Area lost to Computer Learning Resource Center. 2,099

TOTAL SQUARE FOOTAGE LOST

Basement -----7,872
 Third Floor -----7,945
 Fifth Floor North -----2,099
 (Balcony).

TOTAL SQUARE FOOTAGE LOST ----- 17,916

Two of the four conference rooms on the 5th floor are used and checked out by the Office of Communications. They are no longer considered library space or under library control.

The other two conference rooms are now library offices. They house the Acquisitions department and the Interlibrary Loan department. This area also houses all the machinery necessary to operate an efficient and growing interlibrary loan department. What it does not house properly, is our most important segment and that is inadequate space for people. It is hot in the summer and cold in the winter and continuously cramped.

TELEFACSIMILE

The Library's Telefacsimile service has expanded over the year. It is much faster than Telex or Express Mail and less expensive. Since the equipment was installed we have transmitted 35,596 pages including messages to Japan, West Germany, Norway, South Africa, Italy and Poland, and received 18,371 pages.

Documents are transmitted digitally via telephone lines at speeds of 15 - 30 seconds per page. The Library's Pitney Bowes 8100 was replaced this year by a Pitney Bowes 9200 F. This machine provides confidentiality, speed, lower telephone rates and communicates to other Telefacsimile service centers in different time zones. Our equipment is used by the staff to receive rush interlibrary loans and to send rush articles to other libraries. Telefacsimile service is available in the interlibrary loan office on level 5 of the library from 8:30 a.m. to 5:00 p.m. Rush messages can be sent by the night personnel by inquiring at the Circulation Desk. Telefacsimile equipment is expected to be upgraded in the near future. If you are not sure whether an institution has Telefax equipment, the library has directories available for your use.

The Telefax has proven to be an asset for the library. It is heavily used and a great time saver. Other departments within the institution have added Telefax machines.

See Table attached for charges.

TOURS

Tours of the library including computer literature searching demonstrations continue to be in demand. Chairmen interviewing candidates walk through, especially the rare book room area. The following tours were given this past year:

School of Allied Health
Lourdes College
Premattribution Program
High School Gifted Students
Perkins High School
Genoa High School
Orientation

School of Medicine
School of Nursing
School of Allied Health
Graduate School

Graduate School
Pastoral Care
Candidates for:

Graduate School
Internal Medicine
Family Medicine
School of Nursing

Chairman of Anatomy
Department of Surgery
Morse Center

Physical Therapy Accreditation
Department of Rehabilitation
Study Management

Penta County Vocational School

St. Charles School of Hospital Medical Technology

Japanese Tour

RAYMON H. MULFORD LIBRARY STAFF

<u>YEAR</u>	<u>PROFESSIONAL</u>	<u>SUPPORT</u>	<u>PART-TIME</u>
1990	3	10	70 hours
1989	4	10	70 hours
1988	4	9	70 hours
1987	3	10	70 hours
1986	3	10	70 hours
1985	4	10	70 hours
1984	5	10	70 hours
1983	5	8	70 hours
1982	5	10	70 hours

Part-time hours are cut from July 5 - August 20 to 20 hours per week.

PROFESSIONAL SALARIES

	<u>1989/90</u>	<u>1988/89</u>	<u>1987/88</u>	<u>1986/87</u>	<u>1985/86</u>
Reference Librarian/ Searcher	\$19,570.00 Open	\$19,000.00	-----	-----	-----
Inter-Library Loan Librarian/Searcher	\$22,943.00	\$21,850.00	\$21,010.00	\$20,200.00	\$19,000.00
Head of Technical Services	\$25,234.00	\$23,365.00	\$22,465.00	\$21,600.00	\$20,100.00
Head of Public Services	Open	-----	-----	\$25,800.00	\$25,200.00
Librarian	\$62,550.00 Open	\$57,000.00	\$54,700.00	\$52,600.00	\$48,700.00

· MULFORD LIBRARY

ET COMPARISON

.00	113,000.00	120,200.00	98,175.00	121,215.00	130,424.00
.00	184,906.00	193,816.00	203,603.00	208,410.00	222,317.00
.00	105,998.00	102,777.00	95,740.00	118,970.00	118,961.00
.00	403,904.00	416,793.00	397,518.00	448,595.00	471,702.00
.00	+424,000.00	+451,000.00	+455,000.00	+455,000.00	+460,000.00
.00)	-(26,000.00)	-(26,000.00)	-(30,000.00)	-(30,000.00)	-(30,000.00)
<u>.00</u>	<u>\$801,904.00</u>	<u>\$841,793.00</u>	<u>\$822,518.00</u>	<u>\$873,595.00</u>	<u>\$901,702.00</u>
.12	\$56,442.97	\$59,744.29	\$73,347.12	\$81,333.51	\$82,756.37
.00	\$94,969.00	\$84,512.00	\$54,817.00	\$16,441.00	\$41,359.00
.00	\$336,943.00	\$384,813.00	\$407,960.00	\$371,575.00	\$405,742.00

INCOME GENERATED BY THE MULFORD LIBRARY

<u>YEAR</u>	<u>OUTSIDE BILLING</u>	<u>IN-HOUSE BILLING</u>	<u>TOTAL</u>
1982-1983	\$28,237.82	\$22,029.77	\$50,267.59
1983-1984	\$30,141.25	\$23,711.53	\$53,852.78
1984-1985	\$31,790.29	\$21,822.83	\$53,613.12
1985-1986	\$29,912.45	\$26,530.52	\$56,442.97
1986-1987	\$37,719.40	\$22,024.89	\$59,744.29
1987-1988	\$51,356.61	\$21,990.51	\$73,347.12
1988-1989	\$52,730.18	\$28,603.33	\$81,333.51
1989-1990	\$50,879.59	\$31,876.78	\$82,756.37

TECHNICAL SERVICES DEPARTMENT
VOLUME COUNT 1989-90

MICROFORMS	JOURNALS	BOOKS	TOTAL		
				Volumes Owned	Volumes Added
3,439	65,481	43,505	112,425	-----	3,429
3,439	68,910	44,321	116,670		
				4,245	

ACQUISITION EXPENDITURES

<u>FISCAL YEAR</u>	<u>MONOGRAPHS</u>	<u>JOURNAL SUBSCRIPTIONS</u>
1984-1985	\$52,272.00	\$312,156.00
1985-1986	\$94,969.00	\$336,943.00
1986-1987	\$84,512.00	\$384,813.00
1987-1988	\$54,817.00	\$407,960.00
1988-1989	\$16,441.00	\$371,575.00
1989-1990	\$41,359.00	\$408,060.00

CIRCULATION - ENTRANCE COUNT

	1988-1989	1989-1990
July	3,197	3,702
August	3,966	4,316
September	7,132	9,018
October	10,777	13,514
November	9,910	10,582
December	7,115	8,867
January	9,342	11,194
February	10,563	12,072
March	10,332	12,268
April	10,719	12,017
May	12,289	12,527
June	6,547	7,208
TOTAL COUNT	101,889	117,285

CIRCULATION STATISTICS
MONOGRAPHS 1989 - 1990

Medical College of Ohio	18
Administration	50
Attorneys	1,247
Medical Faculty	200
Graduate Faculty	1,802
Medical Students	1,024
Nursing Students	299
Nurses (RN)	689
Residents	821
Staff	364
Interlibrary Loan	759
Graduate Students	65
Colleges in Ohio	44
Local Physicians	18
Others	
The University of Toledo	
Faculty	141
Nursing Students	474
Staff	16
Students	128
Bowling Green State University	
Faculty	10
Nursing Students	240
Staff	---
Students	118
Lourdes College	
Students	244
Faculty	2
Local Hospitals	
Nurses	115
Physicians	39
Staff	228
Student Nurses	45
TOTAL MONOGRAPHS CIRCULATED	9,200

COMPUTERIZED LITERATURE SEARCHES

4	Allied Health
44	Anesthesiology
2	Animal Research
3	Biochemistry
1	Continuing Medical Education
3	Corporate Services
3	Data Services
1	Dentistry
3	Family Medicine
4	Geriatric Medicine
1	Grants Office
1	Heart Transplant
8	Housekeeping
1	Medicine
27	Microbiology
25	Morse Center
4	Neurological Surgery
4	Neurology
4	Nursing Education
1	Nursing Resources
4	Nursing School
1	Nursing Services
1	Obstetrics & Gynecology
56	Orthopedics
50	Otolaryngology
4	Pathology
60	Pediatrics
37	Pediatrics-Genetics
27	Pharmacology
78	Pharmacy
5	Physical Therapy
1	Physiology
15	President's Office
1	Psychiatry
29	Radiation Therapy
6	Radiotherapy
21	Rehabilitation
2	Rehabilitation Medicine
20	Rehabilitation Service
1	Risk Management
1	Speech and Hearing
1	Surgery
107	Treasurer
2	Urology
34	Outside MCO
187	
894	TOTAL

FAX TRANSACTIONS

SENT		RECEIVED	
1988/89	1989/90	1988/89	1989/90
639	936	810	785
August	549	487	815
September	338	547	843
October	493	346	727
November	560	425	610
December	602	355	474
January	926	430	797
February	677	596	549
March	724	572	557
April	1,111	534	425
May	1,059	701	522
June	<u>774</u>	<u>787</u>	<u>473</u>
TOTAL	8,452	6,590	7,577
	8,589		
	<u>522</u>		

FAX TRANSACTIONS BY
DEPARTMENTS 1989/90

DEPARTMENT

SENT

RECEIVED

AHCC	11	
APMCO	9	
Anatomy	44	
Animal Research	2	
Biochemistry	52	
Continuing Medical Education	4	
Campus Police	2	
Children's Miracle Network	7	
Office of Communication	88	
Data Services	2	
Dean's Office	15	
Dentistry	3	
Family Medicine	2	
Facilities Planning	1	
Geriatric Medicine	1	
Graduate School	3	
Grant's Office	107	
Hazardous Materials	7	
Library	543	
Medesign (Graphics)	8	
Medicine	12	
Microbiology	52	
Neurological Surgery	39	
Neurology	1	
Nursing School	4	
Obstetrics & Gynecology	20	
Orthopedics	12	
Otolaryngology	1	
PBX	15	
Pathology	182	
Pediatrics	4	
Pediatrics - Genetics	3	
Personnel	1	
Pharmacology	51	
Physiology	25	
President's Office	26	
Print Shop	1	
Psychiatry	2	
Purchasing	48	
Radiation Safety	8	
Radiation Therapy	5	
Radiology	1	
Rehabilitation Services	3	
Registrar		
Risk Management		
Student Affairs		

14	7	
48	11	
61	6	
3	3	
119	2	
27	4	
3		
85	2	
2		
646	8	
34	12	
20	52	
30	39	
24	1	
127	20	
14	12	
14	1	
24	15	
191	182	
15	4	
85	51	
38	25	
50	26	
7	1	
16	2	
2	48	
2	8	
55	5	
1	1	
3	3	

FAX TRANSACTIONS BY DEPARTMENT (CONTINUED)

<u>DEPARTMENT</u>		<u>SENT</u>	<u>RECEIVED</u>
Surgery	77		57
TV & Audiovisual	20		24
Treasurer	1		
Urology	1		
TOTAL	1,526		1,863

LIBRARY PHOTOCOPYING

Total Photocopies
Fiscal Year

813,846

1987/88

1,320,000

1988/89

9,009,761

1989/90

INTERLIBRARY LOAN REQUESTS
FILED IN-HOUSE - 1989/1990

DEPARTMENT	NUMBER OF REQUESTS
Allied Health	26
Anatomy	39
Anesthesiology	217
Biochemistry	7
Cost Accounting	1
Data Services	8
Dean's Office	5
Dentistry	17
Emergency Department	1
Family Medicine	524
Family Practice	167
Geriatric Medicine	41
Grants Admn. Office	1
Hazardous Materials	2
Medicine	558
Microbiology	1
Neurological Surgery	12
Neurology	14
Nursing Resources	23
Nursing School	64
Nursing Services	8
Obstetrics & Gynecology	214
Occupational Therapy	20
Ophthalmology	18
Orthopedics	242
Otolaryngology	17
Pathology	236
Pediatrics	812
Pediatrics - Genetics	41
Pharmacology	101
Pharmacy	4
Physiology	21
Psychiatry	262
President	5
Radiation Therapy	8
Radiology	184
Respiratory Care	9
Surgery	762
Transplants - Heart	171
Urology	60
TOTAL -	4,923

INTERLIBRARY LOAN - FILLED REQUESTS

1989-1990	
<u>701</u>	FAX
1,105	ALA/MAIL
5,493	DOCLINE
137	PHONE
2,208	OCLC
<u>346</u>	BOOKS
9,990	TOTAL

*Rejects and referrals are not reflected in total.

REQUESTS FILLED BY MCO FOR LIBRARIES
OUTSIDE THE REGION & IN FOREIGN COUNTRIES
1989-1990

	United States Outside Region 3	Australia	Canada	Europe	Other Countries
1989					
July	- 22 -	- 0 -	- 0 -	- 0 -	- 0 -
August	- 22 -	- 0 -	- 0 -	- 0 -	- 0 -
September	- 21 -	- 0 -	- 1 -	- 0 -	- 0 -
October	- 52 -	- 0 -	- 1 -	Denmark - 1 -	Qatar - 3 -
November	- 30 -	- 0 -	- 1 -	Denmark - 1 -	- 0 -
December	- 20 -	- 0 -	- 2 -	- 0 -	Qatar - 1 -
1990 January	- 25 -	- 0 -	- 0 -	- 0 -	Qatar - 3 -
February	- 36 -	- 0 -	- 1 -	- 0 -	- 0 -
March	- 63 -	- 0 -	- 3 -	- 0 -	- 0 -
April	- 26 -	- 0 -	- 0 -	- 0 -	- 0 -
May	- 28 -	- 0 -	- 0 -	- 0 -	Spain - 1 -
June	- 32 -	- 0 -	- 1 -	- 1 -	- 0 -
TOTAL	377	- 0 -	10	3	8

INTERLIBRARY LOAN ACTIVITY
LENDING STATISTICS

	<u>1983</u>	<u>1984</u>	<u>1985</u>	<u>1986</u>	<u>1987</u>	<u>1988</u>	<u>1989</u>
Requests Received	8,619	7,963	9,015	11,987	13,970	14,298	13,994
Requests Filled	6,533	5,778	6,713	10,593	9,674	10,022	9,990
Books	642	463	399	628	670	504	346
Journal Requests Copies	5,891	5,315	6,314	9,878	9,004	9,518	9,644
Number Exposures	46,525	48,242	37,060	70,209	77,905	79,008	78,076
Requests Unfilled	8,659	2,185	2,302	3,567	4,296	4,276	3,650
Requests Referred	911	806	467	572	405	443	948

Medical College Librarian Retires

On July 31, 1990, Ronald M. Watterson, Librarian of the Raymon H. Mulford Library will retire. He was the founding librarian for the Medical College of Ohio and was appointed on September 1, 1967. The College benefited greatly from his knowledge, professionalism, and experience. He built both an outstanding collection and a facility which was hailed both for its architectural and interior design and its functionality.

Upon his arrival in Toledo, Dr. Glidden L. Brooks, the first president of the Medical College, personally drove Mr. Watterson around the Arlington Avenue site and past dog barns and orchards. Together, they envisioned the new site for the proposed Medical Library and college campus.

Watterson started the library is a small office located at the Beverly Hills Medical Center in a suite he shared with the Department of Psychiatry. A few months later, both departments moved to the former William Roche Hospital on Detroit Avenue. The collection was begun there as were plans for the new library building.

Eight years were required to demolish the dog barns, move Arlington Avenue, and obtain state funding and legislative approval. Highly supportive Board members such as Drs. Paul Block and Frank F. A. Rawling, Henry Morse, an enthusiastic administrator, and an outstanding architect, made the library a reality. Dr. Block, a scientist and an avid library user, knew the importance of a strong and wide-ranging collection.

From the beginning, Mr. Watterson set goals for future development based on the concept of creating an information network linking scholars to databases within the institution and outside, using computer workstations. Through his leadership, the Mulford Library was chosen to participate in the founding of the SUNY Biomedical Communication Network and Bibliographic Retrieval Services (now BRS Information Technologies). The library served as a resource library for the National Library of Medicine's regional medical library network, first in the Kentucky, Ohio, Michigan RML, and currently in the

Greater Midwest Regional Medical Library Network. The library was among the first to join OHIONET, the Ohio College Library Center (OCLC), the Ohio Library Information System, etc.

Ron was an innovator and had the energy and enthusiasm to undertake numerous projects. He served on many committees at the Medical College including the Admissions Committee for the School of Medicine and the Graduate School, the Executive Councils for the Schools of Medicine and Nursing, and he was an Instructor in the Department of Anatomy teaching a course on Scientific Writing. From 1968 to 1985 he was Chairman and Marshal of the College's Graduation Committee.

Watterson served, with distinction, on the State Council of Ohio. Through his association with national, regional, and statewide health sciences organizations, he was a supportive voice for the council and provided valuable insights into its activities.

Ron started the Medical College of Ohio Book Store, the Audiovisual Department, the Archival Collections, and founded the Rare Book Room. He designed the College's official flag, and worked with Dr. Robert G. Page, former Dean of the School of Medicine, in designing the College's Seal and Mace. The Mace was created in glass by Toledo's world famous artist, Dominick Labino. Watterson also designed the Glidden L. Brooks Award which is hand made in 14K gold by Alan Melis of the Toledo Museum of Art. The medal is presented annually to the student who is superior in all phases of the curriculum. The Award is named in honor of the first President of the College, and is sponsored by the Library.

Mr. Watterson has been active in the Medical Library Association and served on many of its committees. He has published papers, journal articles, and co-authored a book. He has been an invited speaker at national and international meetings.

A man of remarkable abilities and clear sightedness, he leaves the College with an excellent medical library achieved through his leadership position in medical librarianship. He has always sought to improve the services to the health professional

July 21, 1990

- 30 -

community served by the library. A man of conviction and commitment to the highest ideals of information management, he imparted these values to his staff and set as his goal making the Raymon H. Mulford Library one of the finest in the country.

His leadership will be sorely missed by the College and the Staff of the Library. After many years of devoted service, his colleagues and associates wish him much success and happiness in his future endeavors. For the immediate future, he plans to continue his residence in Toledo.

JUL 23 '90 8:30

PAGE . 005

CURRICULUM VITAE

PERSONAL INFORMATION

WATTERSON, Ronald Milton
1920 Collingwood Blvd.
Toledo, Ohio 43624
Medical College of Ohio
Raymon H. Muford Library
3000 Arlington Avenue
Toledo, Ohio 43614
Date of Birth: _____
Place of Birth: _____
Marital Status: _____
Single
S.S. No. 163-26-0582
(419) 242-7280
March 21, 1933
Butler, Pennsylvania

EDUCATION AND TRAINING

Butler High School
Butler, Pennsylvania
University of Pittsburgh
Pittsburgh, Pennsylvania
Rutgers
The State University
University of Pittsburgh
Graduate Work
M.S.L.S. 1960
1960 - 1962
Diploma: 1950

APPOINTMENTS AND PREVIOUS EMPLOYMENT

University of Pittsburgh
Main Library
Assistant, Circulation Dept.
1955 - 1958

University of Pittsburgh
Medical Library
Library Assistant
1958 - 1959

Rutgers - The State University
Council on Library Resources
1959 - 1960

University of Pittsburgh
Medical Library
Assistant to the Librarian
1960

Pittsburgh Plate Glass Company
Glass Research Center
Librarian
1960 - 1962

University of Pittsburgh
Medical Library
Assistant Librarian
1962 - 1965

Johns Hopkins University
Welch Medical Library
Deputy Director
1965 - 1967

Medical College of Ohio
Raymon H. Mulford Library
Librarian
1967 - present

The University of Toledo
ComTech
Library Technology Program
Instructor
1969 - 1980

Medical College of Ohio
Department of Anatomy
Lecturer
1974 - present

MILITARY SERVICE

United States Army
Special Services
1953 - 1955

PROFESSIONAL SOCIETIES AND ACTIVITIES

Medical Library Association
Oral History Committee
Ohio Academy of History

OCLC

OHIONET

Inter-University Library Council

Ohio Academic Medical Library Directors

Ohio Academy of Science - "Section S"

Association of Academic Health Science Library Directors.

Chairman - Audit Committee 1986

Health Science Librarians of Northwestern Ohio
Board of Directors of The Biomedical Communications

Network/BCN

Chairman - 1978 and 1979

User Advisory Board of the Bibliographical Retrieval

System/BRS

Kentucky-Ohio-Michigan Regional Medical Library Network -
Region 3 (KOMRML) now Greater Midwest Regional Medical

Library Network (GMRMLN)

Executive Council

Resource Library Directors

COMMITTEES

The University of Toledo

ComTech

Advisory Committee for the Library Technology Programs

Kentucky-Ohio-Michigan Regional Medical Library

Administrative Committee

Executive Committee

Extramural Committee

AdHoc Committee

Committee on Document Delivery

Medical College of Ohio

Records Management Committee

Medical College of Ohio

Graduate Studies Committee

Medical College of Ohio
Building II Committee (Mulford Library)
Chairman

Medical College of Ohio
Library Committee

Medical College of Ohio
School of Medicine
Executive Committee

Medical College of Ohio
School of Nursing
Executive Committee

Medical College of Ohio
Institutional Task Force Committee
for LCME Self Study

Medical Library Association
Program and Convention Committee
Chairman

Medical Library Association
Oral History Committee 1983 - present

Medical College of Ohio
Chairmens Study Group

Medical College of Ohio
Faculty Senate

Committee on Library Cooperation (CLC)
Bowling Green University,
The University of Toledo,
Medical College of Ohio and
The Toledo Public Library System

Medical College of Ohio
History Committee

Medical College of Ohio
Graduation Committee
Chairman 1972 - 1986

Medical College of Ohio
Marshal
1972 - 1986

Medical College of Ohio
Graduation Committee
Graduate School 1978 - 1986

Medical College of Ohio
Department of Anatomy
Local Organizing Committee for the
Fourth International Symposium on
the Morphological Sciences

Medical College of Ohio
Admissions Committee

Inter-University Library Council

The State Library of Ohio
Advisory Council on Federal Library Programs
June 1980 - 1984
Reappointed June 1984 - 1988

Ohio Academy of Science
Founding President
Section "S" - Information and Library Science

Ohio Academy of Science
Council 1980 - 1981

Medical College of Ohio
United Way

Ohio Board of Regents
Ohio Library Information System

Ohio Board of Regents
Task Force on Users View - Ohio Access System
Ohio Medical Library Directors
State-wide Electronic System

GRANTS

Greater Midwest Regional Medical Library Network (GMRMLN)
Resource Library Directors
Ohio State Council
Regional Council
Ohio State Medical Library Directors

CONSULTANT

Bryan Community Hospital, Bryan, Ohio
Health Science Librarians of Northwestern Ohio
Lima State Hospital, Lima, Ohio
Lima Memorial Hospital, Lima, Ohio
Sandusky Memorial Hospital, Sandusky, Ohio
Medical College Hospital
National Consultant - Committee of Colleges
Accreditation Team - American Osteopathic
Association
Fremont Memorial, Fremont, Ohio
Lloyd Library, Cincinnati, Ohio
Fulton County Health Center
Fisher-Titus Medical Center, Norwalk, Ohio

SITE VISITS

Orr - Pings Survey of Medical Libraries
National Library of Medicine
February - April, 1968.

Site Visits for Above:

Ohio State University
Health Center Library
Wayne State University
Medical Library
University of Cincinnati
Medical Library

University of Illinois, Chicago
Medical Library

University of Indiana
Medical Library

University of Nebraska
Medical Library

University of Texas, Southwest
Medical School, Dallas

University of Texas
South Texas

Medical Library, San Antonio

Tulane University
Medical Library

John Crear Library
Chicago, Illinois

University of Michigan
Ann Arbor, Michigan

University of Missouri
Kansas City Medical School
Kansas City, Missouri
National Institute of Health
Site Visit
October 1969

The University of Texas
Southwestern Medical School
at Dallas
National Institute of Health
Site Visit
Dallas, Texas
November 1969

College of Osteopathic
Medicine and Surgery
Des Moines, Iowa
Accreditation Visit
December 1973

Greenbrier College of
Osteopathic Medicine
Lewisburg, West Virginia
Accreditation Visit
November 1974

Chicago College of
Osteopathic Medicine
Chicago, Illinois
Accreditation Visit
February 1976

The Oklahoma College of
Osteopathic Medicine &
Surgery
Tulsa, Oklahoma
July 1977

PRESENTATIONS

Medical College of Ohio
Department of Anatomy
History of Anatomy
July 1978

Medical College of Ohio
Department of Anatomy
Graduate Students
Scientific Writing
May 1979

Medical College of Ohio
Department of Anatomy
Historical Aspects of the
Medical Sciences
July 1979

Medical College of Ohio
Department of Anatomy
History of American Medicine
May 1980

Medical College of Ohio
Department of Physiology
Physiology Colloquium
William Beaumont 1785-1853
December 1982

Medical College of Ohio
Department of Physiology
Physiology Colloquium
John Call Dalton
Scientific Writing Class
Teaching
Spring Quarter
Summer Quarter
1985
1986

NATIONAL & INTERNATIONAL PRESENTATIONS

MLA Continuing Education
Health Sciences Institute
Denver, Colorado
1968

Veterans Administration
Conferences of Selected
Chief Librarians
Washington, D.C.
November 1978

The Medical Library Association's
Current Program in Continuing
Education - Third International
Congress of Medical Librarianship
Amsterdam
1970

Relationship with the Health
Science Community
Waterson, R. M.,
Med. Libr. Ass. New Orleans, La. 1971

Ohio Library Association
Joint Meeting of College and
University Round Table and
Reference Services Round Table
Networks - Pipeline or
Pipedream.
October 1971

Regional Medical Librarians
Workshop, Lima, Ohio - March 1972
Grant Received from Northwestern
Ohio Regional Medical Program in
the sum of \$2,500.00.

Project Title: Regional Medical
Libraries and Community Librarians
Workshop, Lima Memorial Hospital. June 1972

Midwest Regional Group/Medical
Library Association - Fall

Conference.

Raymon H. Mulford Library

Toledo, Ohio

Continuing Education

October 1976

Western Ohio Regional Library

Development System

Medical Literature

Lima, Ohio

October 1977

Southern Regional Group/Medical

Library Association

The Concept of Continuing Education

Jackson, Mississippi

October 1978

BIBLIOGRAPHY

1. Waterson, R. M.
New Reference Tools
Chicago, M.L.A. 1966
2. Summation of Conference
Veterans Administration
Proceedings Conference of Selected Chief Librarians
November 14 - 15, 1968
Washington, D.C. P. 32-35.
3. Johnson, JoAnn and Waterson, R. M.
Biomedical Communications Network
Kentucky-Ohio-Michigan Regional Medical Library
Detroit, 1970.
4. The Medical Library Association's Current
Program in Continuing Education.
Proceedings of the Third International Congress
of Medical Librarianship,
Excerpta Medica, 1970, Amsterdam,
P. 304 - 314.
5. Shelving Current Journals; Another Approach
Bull. Med. Libr. Ass. 58(2) 191-193, 1970.
6. Relationship with the Health Sciences Community
Waterson, R. M.,
Bull. Med. Libr. Ass. 59(2) p. 288-291, 1971.
7. Program and Convention Committee Manual
Chairman of the Program and Convention Committee
Medical Library Association - 1977.
8. President's Page
Waterson, R. M.,
Bull. Med. Libr. Ass. 70(3) p. 333-335, July 1983.

BIBLIOGRAPHY (continued)

9. Animal Euthanasia: From whence to where
by Donald H. Cliftford, D.V.M., M.P.H., Ph.D.
and Ronald M. Watterson, M.S.L.S.
Community Animal Control
September/October 1985
P. 14 - 26
10. Obituary - Harold J. Bloomquist
Bulletin Medical Library Association
Volume 73 Number 4
October 1985 P. 415-417
11. COLLABORATIVE PLANNING AND NETWORKING (Abstract)
Watterson, R. M., M.S.L.S.
Ohio Academy of Science
95th Annual Meeting
Library and Information Science Section
April 25, 1985
12. A THREE STEP PROGRAM TO CONTROL DOGS
by Donald H. Cliftford, D.V.M., M.P.H., Ph.D.,
Ronald M. Watterson, M.S.L.S. and
Kay Ann Green, B.S.
Community Animal Control Vol. 6, No. 2
March/April 1987 - P. 11 - 29.
13. THE PIT BULL DILEMMA
by Donald H. Cliftford, Kay Ann Green and
R. M. Watterson
Charles Press, Phila. - 1990

CURRICULUM VITAE

A. PERSONAL INFORMATION

Name:

John A. Lucas

Home Address:

5123 Ryan Road
Apartment 5
Toledo, Ohio 43614

Home Phone:

(419) 382-3213

Business Address:

Raymon H. Mulford Library
Medical College of Ohio
3000 Arlington Avenue
Toledo, Ohio 43614

Business Phone:

(419) 381-4206

Date of Birth:

October 10, 1949

Place of Birth:

Cleveland, Ohio

Marital Status:

Single

Military Status:

U. S. Army
2 Lt., MSC

March 1972 - March 1974

Assistant Administrative Officer
to Department of Clinics

S.S. No.

301-44-1078

B. EDUCATION

College or University:

Case Western Reserve University
Cleveland, Ohio
M.S. Library Science
August 1975

Arizona State University
Tempe, Arizona
B.S. Zoology
January 1972

CONTINUING EDUCATION:

C.E. Course 873
Microcomputer and Mini-computer
Software Options
Portland, Oregon - 1987

Midwest Chapter - MLA
Microcomputer Software
Lansing, Michigan - 1985

Midwest Chapter - MLA
Software in the Public Domain
Lansing, Michigan - 1985

HSOCLUG Annual Meeting
Development of the ONLINE Catalog
Columbus, Ohio - 1982

MLA Annual Meeting
Abbreviated Initial Training Class
Use of the MLA Databases
Montreal, Canada - 1981

Development of a Serials Union
Listing on OCLC
Columbus, Ohio - 1981

Kentucky-Ohio-Michigan (KOMRML)
Listing on OCLC
Detroit, Michigan - 1980

NOTSL - A.A.C.R. 2
Cataloging
Ashland, Ohio - 1980

OHIONET - New Fields and
Tagging Codes on OCLC
A.A.C.R. 2 - 1980

NOTSL Workshop
Cleveland, Ohio - 1980

John Lucas

CONTINUING EDUCATION:

C. PROFESSIONAL BACKGROUND

Positions:

C.E. Course 23
Problems in Medical Cataloging - 1978

C.E. Course 47
Audiovisual Cataloging - 1978

A.L.A.O. Workshop
Preservation of Library Materials

C.E. Course 10
Literature in Pharmacy - 1976

Howard Dittick Museum of
Historical Medicine
Student Assistant
October 1974 - May 1975

Cleveland Health Sciences Library
Acquisitions Department
Student Assistant
June - September 1975

Raymon H. Mulford Library
Medical College of Ohio
Cataloger 1976 - 1983

Raymon H. Mulford Library
Medical College of Ohio
Head of Technical Services
July 1983 - present

D. PROFESSIONAL ORGANIZATIONS

Medical Library Association
Midwest Chapter - MLA
Health Science Librarians of
Northwest Ohio.

CURRICULUM VITAE

PERSONAL

Name: Alexandra Kuby
Address: 1844 Brownstone Blvd. C-31
Toledo, Ohio 43614
Telephone: (419) 867-0834
Date of Birth: October 14, 1930
Place of Birth: Lyssa Nad Labem, Czechoslovakia
Citizenship: British
Marital Status: Otakar A. Kuby
Social Security No. S.S. 290-50-2303

EDUCATION

Secondary School: 5 years grade school
8 years high school
Diploma: 1940
Linguistic Studies
Comenius University
Bratislava, Czechoslovakia
Majors: English & Latin
M.A. Philology - 1953
Comenius University
Bratislava, Czechoslovakia
M.S.L.S. - 1970
Case Western Reserve University
Cleveland, Ohio
Scholarship Student

College or University:

EMPLOYMENT

Information retrieval and literature searches
Technical Library
Pulp and Paper Research Institute
Bratislava, Czechoslovakia
1953 - 1963

Information retrieval
Special Library
Pharmacological Institute
Slovak Academy of Sciences
Bratislava, Czechoslovakia
1963 - 1967

Research
Development Department
Slovak University Library
Bratislava, Czechoslovakia
1963 - 1968

External Abstracting
Chemical Abstracts
Columbus, Ohio
1960 - 1975

Cataloging Foreign Literature
Cleveland Museum of Art
Cleveland, Ohio
1970 - 1981

Translating
Franklin Institute
Philadelphia, Pennsylvania
1979 - 1980

EMPLOYMENT (continued)

Translating
U. S. Joint Publications Research Service
Arlington, Virginia
(and for other organizations)
1981 - 1984
Head of Interlibrary Loan and
Reference/Researcher
Raymon H. Mulford Library
Medical College of Ohio
Toledo, Ohio
March 4, 1985 - present

PROFESSIONAL ORGANIZATIONS

American Translators Association
(ATA)
Northeast Ohio Translators Association
(NOTA)
International Institute of Greater
Toledo, Inc.
Midwest Chapter - Medical Library Assn.

MAJOR SKILLS

Reading and working knowledge of the
following languages:
German, Russian, French, Spanish,
Italian, Czech, Slovak.
Taught English at high school level
and at the Linguistic Studies School
Comenius University, Czechoslovakia.

HONORS AND AWARDS

Graduated Magna Cum Laude
Comenius University

Foreign Student of the Year
Case Western Reserve University

Scholarship Student
Case Western Reserve University

MEETINGS AND TRAINING
SESSIONS ATTENDED

Interlibrary Loan Meeting
Ohio State University
Columbus, Ohio
April 26, 1985

Lectured - Scientific Writing
Interlibrary Loan/Searching
July 10, 1985

MEDLINE Training Course
National Library of Medicine
Bethesda, Maryland
July 29 - August 2, 1985

MEDLINE Update
Lansing, Michigan
October 14 - 15, 1985

Interlibrary Loan Meeting
Ohio State University
Health Sciences Library
Columbus, Ohio
May 8, 1986

Lectured - Scientific Writing
Interlibrary Loan/Searching
July 16, 1986

Telefacsimile Meeting
State Library of Ohio
Columbus, Ohio
July 22, 1986

Telefax, DOCLINE & MEDLINE Meeting
St. Clair, Michigan
October 8 - 10, 1986

Telefax Meeting
Resource Library Directors
Murford Library
October 31, 1986

DOCLINE & TELEFAX Meeting
Ohio State Libraries
Columbus, Ohio
June 2 - 3, 1987

Midwest Chapter/MLA
Cleveland, Ohio
October 27 - 28, 1987

Chemical Abstract File
for Online Searching Workshop
Columbus, Ohio
April 25, 1988

Midwest Chapter/Medical Library Assn.
Indianapolis, Indiana
October 16 - 19, 1989.

CURRICULUM VITAE

PERSONAL

Name: Bruce Robert Campbell
Address: 432 S. Summit Street
Bowling Green, Ohio 43402
Telephone: (419) 352-2419

Office Address: Raymon H. Mulford Library
Medical College of Ohio
3000 Arlington Avenue
Toledo, Ohio 43614
Office Telephone: (419) 381-4220
Date of Birth: December 26, 1953
Place of Birth: Wheeling, West Virginia

Marital Status: Married
Social Security No.: S.S. 236-82-6796

EDUCATION

College or University:

University of Kentucky
School of Library and
Information Science
Lexington, Kentucky 40506
Degree: M.S.L.S. 1987

West Virginia University
Morgantown, West Virginia 26506
Degree: B.A. 1982 Linguistics

EMPLOYMENT

Medical College of Ohio
Raymon H. Mulford Library
Toledo, Ohio
Reference Librarian/Bibliographic
Searcher
January 1988 - present
Head of Circulation
October 1988 - present
Veterans Administration
Hospital Library
Lexington, Kentucky
Intern - Medicine
Searcher/Cataloger
1987
University of Kentucky
Margaret I. King Library
Reference Department
Lexington, Kentucky
Graduate Assistant 1986-87
West Virginia University
Main Library
Morgantown, West Virginia
Student Assistant to Cataloger
1982
West Virginia University
Medical Center Library
Morgantown, West Virginia
Library Clerk III
1980-81
West Virginia University
Medical Center Library
Morgantown, West Virginia
Student Assistant
1978-80

CONTINUING EDUCATION

University of Michigan:

ILS 662 Sources of Legal
Information - Fall 1989
Ann Arbor, Michigan

Bowling Green State
University:

ENG 574 Technical Editing
Fall 1989

MLA Courses:

CE 454 Oncology: Concepts and
Resources - May 19, 1989.

CE 683 Research Methods
May 20, 1989

CE 901 Becoming Innovative
May 21, 1989

AMA Courses:

Art and Ophthalmology:
Pharmacologic and Pathologic
Disturbances of Visual Perception
May 10, 1989

BRS Training Sessions:

Introductory
January 24, 1989

Advanced
January 25, 1989

Biomedical
January 26, 1989

CONFERENCES ATTENDED

Medline on CD-ROM
National Library of Medicine
Bethesda, Maryland
September 23, 1988

BRUCE R. CAMPBELL

CONSULTANT

PUBLICATIONS

Letter to the editor.
Journal of Irreproducible Results
V. 34 No. 2
Nov./Dec. 1988 p. 20
(Concerning the sexual preferences
of Philippine fruit bats).

ORGANIZATIONS

American Association of Law
Libraries
Medical Library Association
Mensa