# Report of the university librarian to the senate

THE UNIVERSITY OF BRITISH COLUMBIA LIBRARY 1987–88

### The Report

of the University Librarian

to the Senate

of the

University of British Columbia

Seventy-third Year

1987/88

Vancouver

April 1989

### Annual Report, 1987-88

In 1987-88 the UBC Library system underwent its first external review. Preparation for the review began in January, 1988. By July, the Review Committee had visited UBC and completed its report. The Committee's recommendations were studied at length by the Library administration during the fall of 1988 and were considered as well by the Senate Library Committee. As the consultation process has not yet been completed, this report should not anticipate the disposition of the recommendations. It is possible, however, to identify issues of particular concern to the Committee.

The report and recommendations focus largely on measures that would permit the Library to maintain its ability to support teaching and research at UBC, while working within realistic expectations for future financial support. Among the difficult issues examined by the Committee are the following:

# \* Increasing costs for both traditional and new information resources

The number of academic journals has grown dramatically in recent years. In addition, the annual increase in the cost of journals has been significantly greater than increases in university funding and the Consumer Price Index. According to median figures for university libraries, libraries as a whole are spending more, but the unit costs of both serials and monographs have been going up: serials by approximately 17.2% per title and monographs by approximately 7.8% per volume from 1985-86 to 1986-87.

At the same time, the introduction and use of developing information technologies such as CD-ROM will require significant expenditures on both a capital and a continuing basis. Information in electronic formats will greatly

increase the Library's service capabilities, but bring little or no likelihood of cost savings.

### \* Maintaining the purchasing power of the collections budget

The UBC Library has increased the proportion of its total budget that is spent on collections, reporting collections expenditures in 1986-87 of 32.81%(1) of its total operating expenditures, a higher figure than for other Canadian libraries of comparable size. For twenty-six academic library members of the Canadian Association of Research Libraries, the average for the five-year period ending in 1986-87 was 29.82%.

In the Committee's view, a large decentralized library like UBC's is doing well to achieve a figure above 30%. tributing factor has been the transfer of funds from Library salaries to the collections budget. Such transfers may have a largely hidden but increasingly deleterious effect. sideration should instead given be to treating acquisitions budget as entirely separate from all other elements of the Library's budget. (Some steps have already been taken to present and consider the acquisitions budget in this manner.)

# \* The need for a leading research library to maintain a wide spectrum of collections

University libraries are attempting to deal with increasing costs in a variety of ways. Given as first priority the need to maintain the unique resources required to support research, a number of measures were suggested by the Review Committee: a written collection policy could assist in

<sup>(1)</sup> The Committee refers to figures reported to the Canadian Association of Research Libraries. These include the cost of binding and vary slightly in definition from figures reported in Appendix C of this report.

reducing overlap among the separate units of the Library system; further cancellations can be made to reduce the number of duplicate or multiple subscriptions to an absolute minimum; steps can be taken in future to consolidate and centralize collections in larger branch libraries, further reducing the need for duplication of titles. Without such measures, it will be increasingly difficult for the Library to maintain the necessary range of unique materials and to acquire sufficient new titles as they appear.

# \* Need for a formal mechanism of communicating academic priorities

One of the objectives of a formal collection policy is to convey information, developed through consultation, about academic priorities, so that these can be reflected in the Library's acquisitions programme. It is important to establish a regular means of informing the Library of changes in priorities as academic and research programmes shift their emphasis or are discontinued. It is equally important to have an effective mechanism to anticipate and provide for the impact on the Library of proposals for new programmes and research interests.

### \* Loan policies

Reductions in the number of duplicate subscriptions combined with increasing numbers of researchers who depend on UBC's journal collections suggest that the lending of journal issues will have to be restricted in future. Appropriate physical facilities will be needed first to ensure that sufficient seating is available for increased on-site use of journals. Security for these areas must also be improved if journal issues are to be available when needed. It seems likely that a non-circulating policy for journals at UBC will require careful consideration and should be implemented, if adopted, as circumstances permit.

### \* Centralization

There are without doubt additional operating and other costs arising from the degree to which the UBC Library is decentralized. For many users, the problem of obtaining materials from several different places makes an extensive branch system a mixed blessing. As opportunities arise which permit the consolidation of collections and services, they will have to be seriously considered. The need to limit the proliferation of small branch libraries was, in fact, anticipated in the 1980 report of the President's Committee on Library Space Requirements. While some adjustment has been made, the lack of space available in the Main Library has made any significant reorganization difficult to achieve.

### \* Introduction of new services

The Committee has suggested that service priorities be reviewed to ensure that they are consistent with the University's recently-drafted mission statement and with projected funding levels. In the next few years, the public service units must marshal significant resources to implement new information technologies. This will involve difficult choices, perhaps requiring the elimination of some existing services in order to reallocate resources and redeploy staff.

### \* Role of the Library as a provincial resource

The UBC Library is conscious of its position as the principal research library in the province and offers an impressive array of services to the community-at-large, as well as to other publicly and privately funded institutions. Its role as a provincial resource, however, has never been successfully defined, nor has provincial funding for these services been provided to date. (The possibility of seeking special funding for the Library's role in supporting graduate study

and research in B.C.'s university system is currently being considered.)

### \* Further development of the online catalogue

The Committee strongly recommended the implementation of an online catalogue to permit improved access to UBC's large bibliographic database. A great deal of progress has been made in the past year towards this objective: a limited numof public terminals have been provided in locations; remote online access has been extended to all library card holders; and online access was provided to Simon Fraser University and the University of Victoria libraries through special funding from the Ministry of Advanced Education and Job Training. More recently, online access to UBC Library holdings has been offered to libraries participating in the B.C. Post-Secondary Interlibrary Loan Network (NET) and the Federation Information Network (FIN). line catalogue system has been very well received to date and current development efforts are being directed towards making our systems easier to use. There is an urgent need for more library terminals and for increased computer support. longer term, work to complete the retrospective conversion of older catalogue records must be expedited. (The Library is discussing possible joint proposals with the University of Victoria and Simon Fraser University libraries to obtain resources for further development of online systems and for retrospective conversion of catalogue records.)

### \* Need to replace the automated circulation system

The UBC Library was one of the first major libraries to introduce an automated circulation system (1965). The system has served well through the years but is in dire need of replacement. A new system, using bar-code technology, will require labelling of most or all of the Library's collections. (Replacement of the circulation system will be a

first priority for funding in the Library's budget proposals over the next two years.)

### \* Need for improved management information

The confluence in the last few years of a number of negative factors (e.g. physical constraints, increased demand for services, significant cost increases for library materials, reductions in funding, etc.) has caused many libraries to shorten their planning horizons and to react to change rather That shift in emphasis has made it diffithan plan for it. cult to allocate sufficient resources to the gathering and synthesis of essential management information. The need for good information as the basis for future planning has increased, but there is a natural tendency to keep resources "at the front line", rather than divert them to less visible - and less easily understood - purposes such as strategic planning.

### \* A number of unusual factors contribute to the cost of library services at UBC

The LIbrary offers services and carries added costs which are not common to similar research libraries. Some of these are unavoidable, others will require examination. Among examples cited are the unusually high degree of external services to the province, the provision of ID card services to the entire University, the degree of decentralization (including off-campus teaching hospital libraries), higher than usual costs for student workers, and the modification of Library of Congress classifications to better suit Canadian or professionally oriented collections. Such costs contribute to the perception that the UBC Library is a relatively expensive operation.

No attempt has been made here to present the full range of issues addressed by the Review Committee. Members of the Senate Library

Committee have had an opportunity to comment on the full report and, after further consultation, the President's office will determine what actions should be taken in response to the recommendations. As noted, action is already being taken in a number of areas where the need is clear and urgent.

### Events of the Last Reporting Year

#### Use of Services

Use of the Library continued to be heavy in 1987-88. Most of the traditional indicators of public service activity The number of circulation transactions was very increases. slightly larger than in 1986/87, up by 241 to 1,890,456. ment delivery between campus libraries and the hospital branches rose to 40,150 transactions, a 17.2 percent increase. brary loans showed an increase of 9.7 percent to 32,432. of recordings dropped by 11.5 percent to 283,688. Computer-assisted bibliographic searches were fewer by 2.2 percent at 7,172 Reference questions answered throughout the system increased by 5.9 percent to 405,209, an average of almost 7,800 for every week of the year. The number of orientation tours and instructional sessions increased from 618 to 963, while the numbers of participants in these tours and sessions increased from 11,156 to 12,659.

Looking for meaning in statistical variations from one year to the next is not fruitful, but collectively the figures testify that the UBC Library is very intensively used, and that is the best measure of its success and its worth.

### Library Spaces

The Library system faces, as it has done for more than a decade, a serious space problem. During 1987-88 no new space became available, but progress was made in developing and establishing the case for a library building on the old bookstore site and renovating the Main Library. Inclusion of new and renovated library space as a high priority in the University's emerging

development campaign gave reason to hope for space relief in about five years.

In the meantime, the Main Library building was improved by two projects. The installation of the fire protection system was completed in the spring of 1988. The building now has an upgraded alarm system and is sprinklered throughout. During the summer of 1988 the flat parts of the Library roof were reroofed. Both these projects led to loss and damage of some library material through flooding, but all losses were covered by insurance. Following the fire safety improvements the shelving and collections of the Main Library were completely vacuumed. Another project undertaken by Library staff was the relegation of some 52,000 volumes from the Main stacks to storage. This move used up the last of the Library's storage space.

Renovations in the Music Building provided 600 square feet of badly needed space for the Music Library. A small amount of shelving and 14 study carrells for graduate students were added.

In the mall space outside the Sedgewick Library entrance Food Services installed a snack bar. The Sedgewick staff inventoried one-fifth of the collection, and weeded volumes of superseded, obsolete and worn-out material from their stacks.

### Online Catalogue

Work to extend the benefits of the Library online catalogue was boosted in December 1987 when the Ministry of Advanced Education funded a joint proposal by the three B.C. university libraries with a grant of \$250,000. The money was used in four ways: to upgrade the UBC Library mainframe computer; to provide the Simon Fraser and Victoria university libraries with two terminals each for staff access to UBC Library files; to provide remote access to those files, beginning with UBC faculty; and to install ten public-access terminals in various Library locations.

The Library commitment to and dependence on the online catalogue continued to grow. It has become the source of first resort for most catalogue inquiries, and the number of files it contains has gradually increased. The Biomedical Branch Library at Vancouver General Hospital completed a project to add all of its holdings to the UBC Library databases, and it became the first public service unit to remove its card catalogue from the library's public area.

In January 1988 the process was begun of adding uncatalogued government monographs to the online Miscellaneous Materials file, so that now all materials received by the Government Publications Division are reachable online throughout the system. A process of retrospective conversion is going on for pre-1988 holdings. Film Library's holdings were also added to the Miscellaneous Materials file and are now accessible throughout the University community.

### Photocopiers

The Library replaced its public photocopiers at the end of 1987. Thirty-one new copiers were installed, each equipped with high-density magnetic debit-card readers, and 16 of them also equipped with coin-changers. A machine with enlargement capability was obtained for Crane Library to meet the special needs of sight-handicapped users. User reaction to the new equipment, to the convenience of using copy cards in preference to coins, and to reduced charges for debit-card copying has been very positive.

### Reference Service

For some time libraries have been superimposing modern information services upon their traditional functions. In addition, information-seeking patterns of students and faculty have been changing in response to increasing quantities of information and to the availability of new technology. During this transition period, reference staff throughout the Library are

working to assist users to sort out their information options and to use them effectively.

For reference needs a computer database provides fast and efficient access to large amounts of information. It also allows searching for information in ways not available in printed sources. The benefits available are great; however, searches generally require mediation of a librarian between the user and the database. As opportunities or products become available, the library is encouraging users to do their own searching.

End-user searching of bibliographic databases through information vendors such as BRS and DIALOG has required that the Library introduce seminars to assist faculty members and graduate students to select the system most appropriate to their needs, to answer questions about why the retrieval does not always match the user's expectations and to learn to use the systems so that the results are reliable. The individual seeking to do his own searching tends to see the Library as the source of expertise when he experiences problems ranging from the selection and installation of hardware to details of the index structure of various databases.

Many bibliographic databases are now distributed on CD-ROM. The hardware costs are significant, the software and database costs are substantial, and so far one CD-ROM installation will support only one user at a time. Even with these shortcomings the technology is attractive because it allows unlimited searching for a fixed subscription price.

This year CD-ROM MEDLINE was installed in the Woodward Library and in the three hospital libraries. Users and staff are pleased with the service and it seems reasonable to expect that the Library will install other systems within the year.

### Interlibrary Loans

Interlibrary loan services at UBC utilize the most current technologies available: online bibliographic verification and ordering, electronic mail and telefacsimile transmission of requests and materials required urgently. The primary objective is to minimize the time required to obtain materials from other collections.

Facsimile transmission is being used for messaging within the Health Science Library Network, for document delivery to off-campus users, and to a limited extent for obtaining documents for UBC users. Hospital libraries send requests for materials from Woodward and other campus libraries via fax; more than 40,000 requests were made last year. The Law Library receives requests and delivers documents using bookfax to law firms and the B.C. Courthouse Library Society. For document delivery the additional costs are covered by charges to the users.

For physical delivery of material to U.S. libraries parcels sent by courier to Blaine and mailed from there at the U.S library rate. The advantages are speed and economy.

The fifth edition of the <u>B.C. Post - Secondary Interlibrary Loan</u>
<u>Manual</u> was issued at the end of the report year.

### Preservation

The preservation of collections so that they can be used by future generations is an important part of the library's respon-In January 1988 Suzanne Dodson, Head of the Government Publications and Microforms Division, was appointed Acting Part-Time Preservation Librarian and asked to direct the Library's preservation activities. Mrs. Dodson retains her divisional headship.

Among other parts of the ongoing campaign to preserve library materials, signs have been placed at all photocopiers and in staff areas promoting the proper handling of books; posters,

displays, bookmarks, articles, radio interviews, have been employed to foster careful use of library materials; training sessions for library staff and student assistants have been mounted.

During the year a hitherto-unknown type of blemish was discovered on some reels of microfilm at UBC. Since then the trouble has been found to exist in libraries in other countries and research towards a solution is being pursued. It is understood that, though the blemishing might occur over time in any location, poor storage conditions such as those in the Main Library hasten the process.

One aspect of preservation that is beyond control is that material which is in heavy use will eventually wear out regardless of the care given to it. Librarians are concerned about parts of the collection that are being subjected to very heavy use. The material serving the Health Sciences Library Network constitutes a case in point. Some of it is handled virtually every day of the year and will in due course wear out. Other instances are parts of the Main stack collection, and course books in the Sedgewick Library. In fact they occur throughout the system.

### Review of Collections

The Library is participating in the National Collections Inventory Project, a program under which research libraries across North America (and in other countries) are reviewing their collecting practices. The information obtained from this process is then submitted according to a standardized form to create a central computer record of the strengths and weaknesses of our major research collections. So far at UBC the sections on psychology, fine arts, religion and philosophy, sociology and economics, technology, and physical sciences have been completed. Music, law, medicine, biology, and forestry/agriculture are in progress.

### Grants, Gifts and Donations

### Gifts in Kind

Gifts to the Special Collections and University Archives Division included the papers of Howard and Gwen Norman, the Trade Union Research Bureau records and the November House records. Mrs. M. Lowry, Mr. D. Lukin Johnston, Dr. L.S. Deane, the late Dr. N. Colbeck and Mrs. E.C. Cooke donated special books or collections to the Division during the year.

Donors to the general collections included Dr. H. Abramson, Mr. B. Campbell, Dr. R.M. Clark, Dr. R.A. Jobe, Dr. H.E. Kasinsky, Mrs. J. Kessler, Dr. R.V. Mattessich, Mr. I. Mills and Mrs. G. Warren.

### Donations

One of the most interesting donations has come from a group of over 300 people interested in Ireland, Irish history and calligraphy. By pooling individual donations of \$60, the group has raised enough money to buy for the Library a facsimile edition of the Book of Kells. This beautiful reproduction is being virtually hand-produced by a specialized publisher in Europe. UBC's copy will be displayed in Special Collections when it has been received. The Library is grateful to Mr. John Kelly for his energy and his commitment of time in organizing the funding for such an outstanding gift.

Thanks are due to the many alumni and other friends who make donations to the Library year after year and whose support enables the purchase of special items from time to time. Mrs. Faye Collins, Dr. Kaye Lamb, Mr. Samuel Lipson and many others must be especially acknowledged for their continuing support.

Foundations as well as individuals have supported the Library regularly over the years. The Law Foundation has been generous with its support of the UBC Law Library. The purchase of rare books and manuscripts in Canadian Literature and history has been

supported by the Cultural Properties programme of the Ministry of Communications and by the Ernest Theodore Rogers Fund of the Vancouver Foundation. Grants from the Social Sciences and Humanities Research Council have enabled the purchase of materials in a number of areas since 1980; the latest is to support collecting by the Fine Arts Library in the Italian Renaissance period.

The Special Collections and University Archives Division received grants for a number of projects: from the British Columbia Heritage Trust for work on fishing and forest products industry manuscripts; from the National Archives of Canada for the processing of photograph collections; from the Social Sciences and Humanities Research Council and the UBC Alumni Association for the preparation of a <u>Guide to the University Archives and Special Collections Personal Papers and Private Records</u>; and from MacMillan Bloedel Limited for the organization of company records deposited at UBC. The generous support provided has allowed the Division to continue an extremely active programme of records organization and publication.

Among the many individual and corporate donors in 1987/88 the Library especially thanks the class of 1927, Mrs. J. Selby, MacDonald Dettwiler and Associates, Mrs. J. Tarabulis and Mr. P.T. Ip.

The Crane Library received special support from a variety of sources, including the First City Financial Corporation, Mr. J. MacDonald, Mr. and Mrs. Read, Mr. J.W. Phelps, and the President's Croquet Championship.

### Staff

The net change in the number of Library staff was a reduction of 4.29 FTE (1.12%) in 1987-88. Vacancies were reviewed as they occurred to see whether a replacement was absolutely necessary, whether the position could be left vacant temporarily, or whether

the position could be eliminated to meet retrenchment needs. When feasible, those positions which had to be refilled to maintain services were filled on a temporary or sessional basis, at a more junior level, or through reassignment of staff from less essential functions. Funds resulting from positions left vacant were used to augment the collections budget or to supplement insufficient allocations for supplies and operating expenses.

Turnover resulting from resignation among librarians was higher than normal, in part due to uncertainty of continuing employment, to lack of opportunity for promotion and advancement, and to substantially better salaries at other institutions. In addition, several librarians reached retirement age or retired early.

Anna Leith, the Head of the Woodward Biomedical Library, retired at the end of June, 1988. Ms Leith joined the staff in 1959, became Head of the Science Division in 1961, and was appointed Head of the Woodward Biomedical Library in 1967. For many years, she also taught a course in medical librarianship for the University's School of Library, Archival, and Information Studies. Since Ms Leith's retirement, Elsie de Bruijn, Associate Head, Woodward Biomedical Library, has served as Acting Head of Woodward.

Laurenda Daniells, University Archivist, also retired at the end of June 1988, after working for the Library since 1970. Mrs. Daniells was instrumental in organizing the University Archives and in building relationships that ensured the collection, preservation, organization for use of valuable material relating to the University's history and growth. Her successor is Chris Hives, a graduate of the UBC Master of Archival Studies programme.

Another significant retirement was that of Lois Carrier, Head of the Social Sciences Division from 1966 to 1984. With the amalgamation of the Humanities and the Social Sciences Divisions in 1984, Ms Carrier chose to continue as a reference librarian in the new Division. On her early retirement in June 1988 the position was not refilled and the responsibilities were assigned to other members of the Division's staff.

The Catalogue Records Division lost another long-service librarian when Betty Misewich decided to take early retirement at the end of July 1988. Mrs. Misewich worked as a cataloguer for more than 20 years and was responsible for the cataloguing and classification of science materials. Her position was not refilled for budgetary reasons and her responsibilities were reassigned to other librarians in the Division.

Brian Owen, Librarian/Analyst, Systems Division, resigned in September 1987 to become Manager of Technical Services for the Fraser Valley Regional Library. He was replaced by Kathy Scardellato, Serials Librarian, who subsequently resigned as well to move to Toronto. At the end of the reporting year, the position in the Systems Division had not been refilled.

Laine Ruus, who had headed the Data Library for many years, presiding over its growth and development, left in April 1988 to accept an attractive offer from the University of Toronto Library. After a lengthy search period, during which Jim Henderson, Reference Librarian, Woodward Library, served as Acting Data Librarian, Ms Ruus was replaced as Head of UBC's Data Library by Hilde Colenbrander, who had previously worked as Head of the Research and Development Department of the South African Bibliographic and Information Network.

Judith Phillips resigned as Head of the Marjorie Smith Social Work Library in July 1988. In order to provide time to the Library to review the operation of the branch and its viability, she was replaced through the temporary appointment of Beverley Scott.

The Interlibrary Loans Division lost the services of Isabel Pitfield through resignation in February 1988. Mrs. Pitfield had provided management services for the B.C. Post-secondary Interlibrary Loan Network for a number of years on a part-time basis.

There was also an increase in the number of retirements this year among the Library's support staff. Berching Ho, Library Assistant 4, Catalogue Records Division, Simon Yeung, Library Assistant 3, Curriculum Laboratory, and Walter Marsh, Clerk 2 (audiobook narrator), retired during the reporting year.

Several librarians were appointed to fill vacant positions, to replace librarians taking on other temporary assignments, and to fill grant-funded and special project positions. In March 1988 Tomoko Hermsmeier was appointed half-time as Japanese Language Cataloguing Librarian and half-time in the Asian Library in a position established through special funding in support of Pacific Rim studies.

Carole Wisdom, who had previously worked for the Library, was appointed in March 1988 on a one-year specified term basis as Curriculum and Audiovisual Material Cataloguer. Angela Schiwy was appointed in July 1988 as grant-funded Project Archivist in the Special Collections Division to organize the MacMillan Bloedel papers. Funding for her appointment was provided through an agreement with MacMillan Bloedel Ltd.

Lynn Redenbach was appointed as a temporary Reference Librarian in the Government Publications and Microforms Division in May 1988. Her appointment provided release time to Suzanne Dodson, Head of the Division, to enable her to undertake additional responsibilities as the Library's Preservation Librarian and to permit Connie Fitzpatrick, half-time Reference Librarian in Government Publications, to be seconded on a contractual basis to Statistics Canada.

Jocelyn Godolphin, formerly of the Information and Orientation Division, was appointed as Head of the Humanities and Social Sciences Division in September 1987. Ms Godolphin was replaced by Brenda Peterson, who transferred from Catalogue Records to the

Information and Orientation Division. Elizabeth Caskey served as Acting Head of the Humanities and Social Sciences Division from January 1 to May 31, 1988 while Ms Godolphin was on maternity leave.

Kat McGrath was appointed in August 1987 to replace Kathy Scardellato as Serials Librarian. The appointments of Ron Simmer, Patent Service Librarian, Terry Horner, Catalogue Librarian, and Marjorie Nelles, half-time Reference Librarian, MacMillan Library, were extended for an additional year.

The probationary appointments of Martha Whitehead, Reference Librarian, Sedgewick Library, and Ann Rowley, Catalogue Librarian, Catalogue Records Division, were reviewed and both were granted confirmed appointments.

Recruiting continued during the year for four half-time positions for Reference Librarians with competency in Asian languages (Japanese, Korean, Indonesian, Indic languages). Only the Japanese language position was filled during the reporting year, as no qualified applicants were found for the others. Since further delay would not be acceptable, a new classification of Bibliographic Associate was established, and the positions were readvertised on that basis. (The positions were subsequently filled early in 1989.)

### Reference Publications

A Bookman's Catalogue: the Norman Colbeck Collection of Nineteenth-Century and Edwardian Poetry and Belles Lettres in the Special Collections Division by Norman Colbeck, edited by Tirthankar Bose, was published in two volumes by the UBC Press in 1987.

The following bibliographies and guides were published by the Library in 1988:

<u>Canadian Politics: a Selective Bibliography to 1988</u> by Laponce, in a microfiche edition. An online bibliography

12,000 citations to books, parts of books, articles and conference papers on politics and public policy in Canada.

A Guide to the University of British Columbia Archives and Special Collections Personal Papers and Private Records by Chris Hives and Laurenda Daniells.

A Guide to Fishing, Forestry and Mining Records in the Special Collections Division by Chris Hives and George Brandak.

Theses on British Columbia History and Related Subjects by Frances Woodward, in a microfiche edition.

### Thanks...

Dr. Jonathan Wisenthal stepped down at the end of June after four years as Chairman of the Senate Library Committee. His work on behalf of the Library and his concern for the future of library collections and services at UBC are very deeply appreciated.

### In Memoriam...

One of the Library's greatest benefactors, Dr. Norman Colbeck, died on September 23, 1988 at the age of eighty-five. He will be greatly missed by his friends in the Library and elsewhere at the University.

SIZE OF COLLECTIONS - PHYSICAL VOLUMES

Appendix A

	March 31/87	Additions	<u>Deletions</u>	Relegated to Storage	March 31/88
Asian Studies Library	198,375	10,227	-1	_	208,601
Biomedical Branch Library (VGH)	31,556	1,210	-8	-	32,758
Catalogue Records Division	5,567	54		<u>-</u> -	5,621
Crane Library	6,887	532	-12	- -	7,407
Curric Laboratory	101,199	5,219	-2,861	-	103,557
Data Library	499	61	-39	-	521
Fine Arts Library	113,810	6,558	-49	-500	119,819
Government Publications Division	3,632	713	-49	<b>-</b> .	4,296
Hamber Library (CGSH)	10,182	562	-		10,744
Humanities & Social Sciences Reference	61,290	3,188	-295	<del>-</del> , · ·	64,183
Law Library	144,943	5,871	-435	-	150,379
MacMillan Library	58,787	2,500	-27	-42	61,218
Main Library	969,973	29,472	-565	-51,694	947,186
Map Library	8,617	270	-10	_	8,877
Marjorie Smith Library	18,476	974	<b>-100</b> <sub>5</sub>	_	19,350
Mathematics Library	29,069	1,116	-2	-	30,183
Music Library	50,327	3,209	-18	. •••	53,518
St. Paul's Library (SPH)	7,549	569	-8	-	8,110
Science Reference	24,712	2,147	-24	_	26,835
Sedgewick Library	195,290	5,832	-7,478	· -	193,644
Special Collections Division	66,678	3,026	-	· -	69,704
Woodward	318.368	9.124	323		327,169
SUBTOTAL	2,425,786	92,434	-12,304	-52,236	2,453,680
Storage Collections	213.653	17		+52,236	265,906
TOTAL	2,639,439	92,451	-12,304	. <b>-</b>	2,719,586

Appendix B

GROWTH OF COLLECTIONS

	March 31, 1987	Net Growth	March 31, 1988
Volumes - Catalogued	2,639,439	80,147	2,719,586
Documents - Uncatalogued	684,557	28,787	713,344
Microfilm (reels)	88,546	1,214	89,760
Microcards (cards)	111,680	_	111,680
Microprint (sheets)	1,087,670		1,087,670
Microfiche (sheets)	2,204,580	118,533	2,323,113
Aperture Cards	2,589		2,589
Films	1,641	-137	1,504
Filmloops	8	·	8
Filmstrips	2,624	34	2,658
Slides	17,798	154	18,028
Slide/Tape Shows	108	6	114
Transparencies	1,281	1	1,291
Video Tapes	1,830	400	2,230
Videodiscs	1	<u>-</u>	1
Photographs	26,174	70*	22,001
Pictures	74,960	157	75,117
Maps	172,857	3,321	176,178
Manuscripts**	2,185 m	144 m	2,330 m
Sound Recordings	163,512	4,587	168,099
Computer Tapes	570	73	643
Microcomputer Discs	139	52	191
Air Photos	755	359	1,114
			4

<sup>\*</sup> This represents the number of accessions, which can range from one to several thousand photographs. The 70 accessions this year represent about 60,000 photographs.

<sup>\*\*</sup> Thickness of files in meters.

Appendix C

# LIBRARY OPERATING EXPENDITURES Fiscal Years, April/March

<u>Year</u>	Salaries & Wages		Collections	<u> </u>	Binding		<u>Other</u>		Totals
1985/86	9,589,910	(63.85)	4,266,642	(28.41)	202,553	(1.35)	959,160	(6.39)	15,018,265
1986/87	9,584,602	(61.20)	4,853,225	(30.99)	198,148	(1.27)	1,025,395	(6.55)	15,661,370
1987/88	10,090,808	(63.55)	4,768,876	(30.03)	208,202	(1.31)	810,840	(5.11)	15,878,726

<sup>(1)</sup> Expenditures from grant and trust funds are not included; in 1987/88 they amounted to \$290,328 for collections.

<sup>(2)</sup> Cost recoveries of \$246,159 are not reflected in this appendix.

### Appendix D

### RECORDED USE OF LIBRARY RESOURCES

### Years ending June 30

GENERAL CIRCULATION	1985/86	1986/87	<u>1987/88</u>	% Increase/ Decrease vs. 1986/87
Main Library				
General Stacks	514,315	520,708	511,522	
Reserves	25,716	23,188	26,965	
Extension	9,168	10,251	10,202	
Fine Arts	95,481	86,449	92,075	
Government Publications	120,768	124,574	132,347	
Map	11,132	10,957	11,379	
Special Collections	21,143	18,827	18,609	
SUBTOTAL	797,723	794,954	803,099	+1.02
Branch Libraries				
Asian	19,667	19,245	20,013	
Biomedical Branch	34,784	30,470	29,681	
Crane	1,958	1,875	3,108	
Curriculum Laboratory	162,012	161,164	147,107	
Film	2,032	2,013	3,492	
Hamber	34,659	34,600	35,496	
Law	117,198	117,888	112,750	
MacMillan	62,584	55,957	55,167	
Marjorie Smith	27,081	30,617	28,752	
Mathematics	22,637	24,515	24,884	
Music	53,424	53,075	53,185	
St. Paul's	20,852	20,641	21,747	
Sedgewick	304,699	288,827	294,175	
Woodward	248,721	254,374	257,800	
SUBTOTAL	1,112,308	1,095,261	1,087,357	- 0.72
Use of Recordings				
Wilson	257,240	267,276	230,380	
Music	53,610	53,320	53,308	
SUBTOTAL	310,850	320,596	283,688	-11.51
Document Delivery				
Health Sciences Network	36,532	34,261	40,150	+17.19
INTERLIBRARY LOANS				
To Other Libraries	17,589	19,035	21,149	+11.11
From Other Libraries	9,842	10,519	11,283	+ 7.26
TOTAL INTERLIBRARY LOANS	27,431	29,554	32,432	+ 9.74
GRAND TOTAL (General Circulation				
& Interlibrary Loans)	2,284,844	2,274,626	2,246,726	- 1.23

# Appendix E INTERLIBRARY LOANS Years ending June 30

	<u>1985/86</u>	1986/87	1987/88	% Increase/ Decrease vs. 1986/87
To Other Libraries				<u>1700/07</u>
- Original Materials				
General	1,486	1,551	1,785	+15.1
Federation Information Network	969	784	875	+11.6
B.C. Medical Library Service	3,662	4,423	3,857	-12.8
Cancer Control Agency of B.C.	-	• =	1,829	<del>-</del> .
B.C. Post-Secondary Library Network	2,504	2,949	3,039	+ 3.1
Bamfield Marine Station	25	80	26	<u>-67.5</u>
SUBTOTAL	8,646	9,787	11,411	+16.6
- Films	895	823	779	- 5.3
- Photocopies				
General	2,312	2,480	2,529	+ 2.0
Federation Information Network	592	206	156	-24.3
B.C. Medical Library Service	713	192	90	-53.1
B.C. Post-Secondary Library Network	4,329	5,362	6,105	+13.9
Bamfield Marine Station	102	_185	79	<u>-57.3</u>
SUBTOTAL	8.048	8,425	8,959	+ 6.3
TOTAL INTERLIBRARY LENDING	17,589	19,035	21,149	+11.1
From Other Libraries				
			š	
- Original Materials				
General	2,496	2,806	3,015	+ 7.4
B.C. Medical Library Service	394	371	311	-16.2
Cancer Control Agency of B.C.		<del></del>	39	-
SUBTOTAL	2,890	3,177	3,365	+ 5.9
- Films	828	670	560	-16.4
- Photocopies	6.124	6.672	7.358	<u>+10.3</u>
TOTAL INTERLIBRARY BORROWING	<u>9,842</u>	<u>10,519</u>	11,283	<u>+ 7.3</u>

### Appendix F

### **HEALTH SCIENCES LIBRARY NETWORK**

### <u>July 1987 - June 1988</u>

### Interbranch Loans

To Other Branches	Original <u>Material</u>	<u>Photocopies</u>	<u>Total</u>	% Increase vs. 1986/87
Woodward	6,272	26,190	32,462	
Biomedical Branch	727	2,590	3,317	
Hamber	477	734	1,211	
St. Paul's	424	284	708	
Other U.B.C. Libraries	1,446	1,006	2,452	
TOTAL	9,346	30,804	40,150	
(1986/87)	(8,371)	(25,890)	(34,261)	
From Other Branches				
Woodward	688	1,518	2,206	
Biomedical Branch	3,400	8,554	11,954	
Hamber	3,124	11,729	14,853	
St. Paul's	1,438	6,791	8,229	
Other U.B.C. Libraries	696	2,212	2,908	
TOTAL	9,346	30,804	40,150	
(1986/87)	(8,371)	(25,890)	(34,261)	+17.19%

### Appendix G

### REFERENCE & INFORMATION QUESTIONS ANSWERED

### July 1987 - June 1988

	Directional Questions	Reference Questions	Research Questions		% Increase/ Decrease vs. 1986/87
Main Library					
Fine Arts	12,530	8,375	1,711	22,616	
Government Publications	1,147	28,622	1,008	30,777	
Humanities & Social Sciences	1,309	30,733	1,197	33,239	
Information Desk	9,647	46,973		56,620	
Map	476	4,206	56	4,738	
Science Division	593	6,840	466	7 <b>,8</b> 99	
Special Collections	4,843	8,229	2,393	15,465	
SUBTOTAL	30,545	133,978	6,831	171,354	
(1986/87)	(31,038)	(134,517)	(6,793)	(172,348)	- 0.58%
Branch Libraries					
Asian Studies	1,377	5,498	259	7,134	
Biomedical Branch	2,276	18,918	1,101	22,295	
Crane	1,403	1,785	748	3,936	
Curriculum Laboratory	7,659	15,436	1,447	24,542	
Extension		10	180	190	
Film	1,024	7,251	357	8,632	
Hamber	7,252	9,059	4,396	20,707	
Health Sciences Network		1,611	121	1,732	
Law	6,465	7,625	3,679	17,769	
MacMillan	2,320	7,868	871	11,059	
Marjorie Smith	1,480	2,307	367	4,154	
Mathematics	1,626	1,223	393	3,242	
Music	2,844	10,146	141	13,131	
St. Paul's	5,765	20,478	774	27,017	
Sedgewick	7,394	18,806	198	26,398	
Woodward	7,337	29,222	5,358	41,917	
SUBTOTAL	56,222	157,243	20,390	233,855	
(1986/87)	(53,470)	(138,542)	(18,443)	(210,455)	+11.12%
GRAND TOTAL	86,767	291,221	27,221	405,209	
(1986/87)	(84,508)	(273,059)	(25,236)	(382,803)	+ 5.85%

### Appendix H

### COMPUTER-ASSISTED BIBLIOGRAPHIC SEARCHES

### July 1987 - June 1988

<u>Division</u>	1 No. of <u>Searches</u>	2 Student Searches	3 UBC Searches	4 Non-UBC Searches	5 Reference	6 <u>I.L.L</u>	7 Data Bases Searched	8 SDI <u>Reports</u>
Biomedical					,		•	
Branch	759	-	587	6	166	· -	1,931	166
Curriculum								
Laboratory	77	9	13	· •	55		99	6
Hamber	963	-	573	-	390	-	2,261	618
Humanities &								
Social Science	s 499	133	71	22	273	-	685	-
Law	94	6	26	5	57	-	1,001	***
MacMillan	373	47	58	4	264	_	604	_
St. Paul's	566	_	400	3	163		1,427	169
Science	1,489	61	93	38	306	991 *	1,643	***
Woodward	2,352	<u>113</u>	833	<u>48</u>	988	370 **		1,189
TOTAL	7,172	369	2,654	126	2,662	1,361	15,042	2,148
1986/87	(7,330)	(338)	(2,386)	(99)	(2,727)	(1,780)	(15,203)	(2,171)

- 1. Number of searches: a total of the figures in columns 2 to 6.
- 2. Student specials: limited searches provided to UBC students at a flat fee.
- 3. UBC searches: for UBC members, excluding student specials.
- 4. Non-UBC searches: full costs, including staff time, are charged for searches on behalf of persons not associated with the University. These searches tend to be complex and often involve the use of several data files.
- 5. Reference searches are usually brief inquiries for information not readily accessible in print.
- 6. ILL verification is a search for the purpose of determining the existence and location of documents and ordering them on-line as interlibrary loans.
  - \* The total for Science includes all ILL verification for the Library system except Woodward and the hospital libraries
  - \*\* The Woodward total includes ILL verification for Woodward and the 3 hospital libraries.
- 7. A single reference search may involve the use of more than one data base. Staff time for a reference search may vary depending on the number and combination of data bases used.
- 8. Selective Dissemination of Information reports: the number of monthly updates distributed to clients.

  Current awareness (SDI) profiles are included in columns 1 to 5 only when they are initially established or subsequently revised.

### Appendix I

### **ORIENTATION TOURS & INSTRUCTIONAL SESSIONS**

### July 1987 - June 1988

	UBC students, faculty, staff			Com	Community groups		
<u>Main Library</u>	4º	ys *Pat	icipants	tucional stresions 289	rticipants	Jus Sesichs	rticipante.
Fine Arts	6	44	22	289	11	70	
Government Publications		_	14	132	5	55	
Humanities & Social Sciences			44	857	1	20	
Information & Orientation	129	979	18	262	1	10	
Map Collection		-	21	264	6	79	
Science	5	73	4	105			
Special Collections	15	72	11	122	5	53	
SUBTOTAL	155	1,168	134	2,031	29	287	
(1986/87)	(92)	(1,047)	(156)	(2,158)	(50)	(569)	
Branch Libraries							
Asian Studies			4	52	183	570	
Biomedical Branch	26	73					
Crane	4	25	2	25	11	85	
Curriculum Laboratory	34	458	78	2,189	2	29	
Hamber	16	83	2	20	3	16	
Law	18	359	24	1,029	13	342	
MacMillan	9	76	5	84			
Marjorie Smith	1	12	11	122			
Mathematics	1	2			3	7	
Music	16	199					
St. Paul's			14	115			
Sedgewick			116	2,281			
Woodward	7	145	39	695	3	80	
SUBTOTAL	132	1,432	295	6,612	218	1,129	
(1986/87)	(258)	(3,518)	(130)	(2,825)	(230)	(1,039)	
GRAND TOTAL	287	2,600	429	8,643	247	1,416	
(1986/87)	(350)	(4,565)	(286)	(4,983)	(280)	(1,608)	

<sup>\*</sup> Estimated number of participants

### Appendix J

### LIBRARY ORGANIZATION

### 1987/88

ADN	MINISTE	RATIO	N

McInnes, Douglas N.

University Librarian

de Bruijn, Erik

Assistant Univ. Librarian for Administrative Services

Jeffreys, Anthony

Assistant Univ. Librarian for Collections

Keate, Heather

Assistant Univ. Librarian for Public Services

- Branch Libraries

MacDonald, Robin

Assistant Univ. Librarian for Technical Processes

and Systems

Watson, William

Assistant Univ. Librarian for Public Services

- Central Libraries

### **ACQUISITIONS DIVISION**

Davidson, Joyce

Head

### **ASIAN LIBRARY**

Joe, Linda

Head

### BIOMEDICAL BRANCH LIBRARY (V.G.H.)

Freeman, George

Head

### **CATALOGUE RECORDS DIVISION**

Turner, Ann

Head

### **CATALOGUE PRODUCTS DIVISION**

Omelusik, Nick

Head

### **CIRCULATION DIVISION**

Banham, Mary

Head

**COLLECTIONS DIVISION** 

Elliston, Graham Bibliographer - Serials

Forbes, Jennifer Bibliographer - English Language

Hallonquist, P. Lynne Bibliographer - Life Sciences

Karpinski, Leszek

Bibliographer - European Languages

Kreider, Janice Bibliographer - Science

McIntosh, Jack

Bibliographer - Slavonic Studies

**CRANE LIBRARY** 

Thiele, Paul Head

**CURRICULUM LABORATORY** 

Hurt, Howard Head

**DATA LIBRARY** 

Ruus, Laine Head (to April 30, 1988)

Henderson, Jim Acting Head (May 1 to August 1, 1988)

Colenbrander, Hilde Head (from August 2, 1988)

**FINE ARTS LIBRARY** 

Burndorfer, Hans Head

**GIFTS & EXCHANGE DIVISION** 

Elliston, Graham Head

**GOVERNMENT PUBLICATIONS & MICROFORMS DIVISION** 

Dodson, Suzanne Head

HAMBER LIBRARY (Children's/Grace/Shaughnessy Hospitals)

Nelson, Ann Head

## Appendix J (continued)

### **HEALTH SCIENCES LIBRARY NETWORK SERVICES**

Price, Jane

Co-ordinator

**HUMANITIES & SOCIAL SCIENCES DIVISION** 

Godolphin, Jocelyn

Head (on leave January 1 to May 31, 1988)

Caskey, Elizabeth

Acting Head (January 1 to May 31, 1988)

**INFORMATION & ORIENTATION DIVISION** 

Stevens, Julie

Head

**INTERLIBRARY LOAN DIVISION** 

Friesen, Margaret

Head

**LAW LIBRARY** 

Shorthouse, Tom

Head

**MACMILLAN LIBRARY** 

Brongers, Lore

Head

**MAP LIBRARY** 

Wilson, Maureen

Head

MARJORIE SMITH LIBRARY

Christensen, Pia

Acting Head (to April 30, 1988)

Phillips, Judith

Head (May 1 to July 4, 1988)

Scott, Beverley

Acting Head (from August 2, 1988)

**MUSIC LIBRARY** 

Burndorfer, Hans

Head

ST. PAUL'S HOSPITAL LIBRARY

Saint, Barbara

(G<sup>r</sup>

S

Head

SCIENCE DIVISION & MATHEMATICS LIBRARY

Brongers, Rein

Head

SEDGEWICK LIBRARY

Sandilands, Joan

Head

**SERIALS DIVISION** 

Baldwin, Nadine

Head

SPECIAL COLLECTIONS DIVISION

Yandle, Anne

Head

Daniells, Laurenda

University Archivist (to June 30, 1988)

Hives, Chris

University Archivist (from July 4, 1988)

Forbes, Chuck

Curator, Colbeck Collection

SYSTEMS DEVELOPMENT DIVISION

Dennis, Donald

Systems Analyst and Head

Dobbin, Geraldine

Systems & Information Science Librarian

WILSON RECORDINGS COLLECTION

Kaye, Douglas

Head

**WOODWARD LIBRARY** 

Leith, Anna

Head (to June 30, 1988)

de Bruijn, Elsie

Associate Head (to August 14, 1988)

Acting Head (from July 1, 1988)

Cole, John

Acting Associate Head (from August 15, 1988)

### Appendix K

### SENATE LIBRARY COMMITTEE

### 1987/88

Dean P.T. Burns
Mr. B. Dumka
Dr. S.E. Grace
Dr. S.C. Lindstrom
Dean P.A. Lusztig
Dean R.C. Miller, Jr.
Prof. A.B. Piternick
Mr. J. Ringwald
Dr. G.G.E. Scudder
Dean P. Suedfeld
Mr. J. Williamson
Dr. J.L. Wisenthal (Chairman)
Ms N.E. Woo

### EX-OFFICIO

Chancellor L.R. Peterson
President D.W. Strangway
Vice President K.D. Srivastava
Mr. A.C. McMillan
Mr. D.N. McInnes