President's Report 1976



The University of Western Ontario

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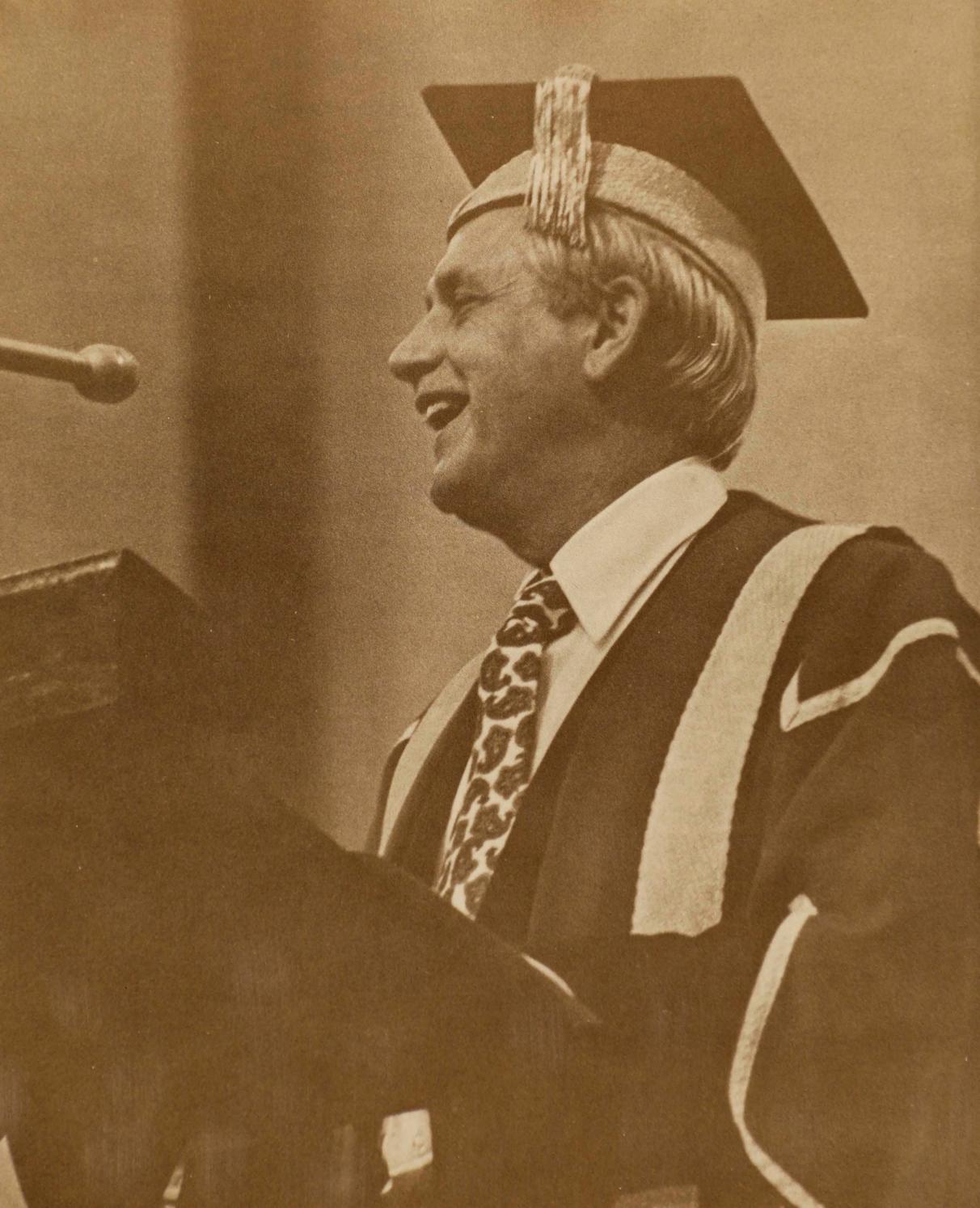


### President's Report for the Year Ended June 30, 1976

The University of Western Ontario London, Canada

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## Report of the President and Vice-Chancellor

It is clear that the first law of university administration should read:

"Nothing about the operation of a university is easy."

Whereas seemingly simple issues have a habit of developing unexpected complexities, obviously difficult problems invariably live up to their billings! Indeed the current issues of increased fees for visa students, government cuts in university research funds and the widespread concern over faculty collective bargaining, illustrate my pesky generalization all too clearly. Still further evidence is to be found in a number of other important items mentioned below.

#### **Government Relations**

On the face of it, nothing could be simpler than the Provincial government's decision to increase fees for visa students (more casually but less precisely known as "foreign students"). Why should Canadian taxpayers pay out as much to educate all those "foreigners" as they do for the education of their own children? Certainly the Ontario decision to charge extra was hailed with great enthusiasm by the taxpayers themselves, if the high volume of commendatory mail reaching the Minister of Colleges and Universities, Dr. H. Parrott, is any criterion. Why then, must the universities complicate the matter? In fact, we don't do the complicating; all we do is try to point out the real complexities that lie hidden beneath the decision to treble visa student fees. In the first place, visa student numbers are not great. Recently a London business man estimated that fifty percent of Western's students were "foreign". In fact the number is less than seven percent! There are many students on our campuses who "look foreign" but are in fact full Canadian citizens, or landed immigrants intending to become Canadian citizens. We have to get used to the idea that Canadians now come in many colors.

We are grateful to the government of Ontario for delaying the implementation of the new fees until 1 January, 1977, so that those now registered can proceed on the old basis. We appreciate the government's willingness to make exceptions in the case of established landed immigrants and in the large and growing number of special cases that have come to light.

Most, if not all, of the exceptions that complicate the application of the policy were identified by the universities and accepted by government. But we were not successful in arguing that since many countries, the United States and Great Britain in particular, had for decades accepted Canadian graduate students without discriminatory fees, we have a continuing moral obligation to reciprocate by making it equally easy for students to come to Canada from less fortunate countries which are not well-equipped to train their young people.

Again, the Federal Government, in an effort to reduce its spending, has seen fit to reduce university research funds substantially over the period of the last three years. This too, has been well received by the taxpayers. It is easy to dismiss much research as brilliantly useless or as a series of thinly disguised ego trips for those unable to earn a living in the real world, or as a squandering of taxpayer's money, and so forth. It has also been argued that Canada should be merely a branch-plant consumer of basic research conducted in the United States and elsewhere. It is a sad commentary on our times that such tawdry arguments require refutation at all, but they do. Here goes:

Yes, much research is "brilliantly useless" but so is much prospecting for oil and mineral wealth. It is the essence of both ventures that you never know until you do the experiment or drill the well, whether or not you are going to succeed. (When you fail, as you frequently do, you go back and have another look to see where you went wrong. This, of course, is

why the method is called re-search.) Such failures are anything but enhancing to the ego, but the point is you achieve nothing unless you take these risks. And while it is easy to see the logic of exploration for oil, without which technology will run down, it is not so easy to see that without research in basic science, medicine, social science, law, the humanities, and the arts, our culture will run down - - along with our health, our morals and our capacity for concern for others. Nor can we preserve ourselves at American expense as the "branch plant" proposal implies. I can think of no device better calculated to re-activate the "brain-drain", that is, to guarantee that many of our brightest and best young people would leave Canada, never to return.

The grim anti-intellectual slogan of a few years ago that "freedom comes out of the muzzle of a gun" remains as eloquent testimony, among other things, to how far the retreat from reason has already gone in our society. By contrast I commend to you the definition of education enunciated by Alfred North Whitehead, a definition impossible of realization without continuous scholarly and research endeavor.

Culture is activity of thought, and receptiveness to beauty and humane feeling. Scraps of information have nothing to do with it.

A merely well-informed man is the most useless bore on God's earth. What we should aim at producing is men who possess both culture and expert knowledge in some special direction. Their expert knowledge will give them the ground to start from, and their culture will lead them as deep as philosophy and as high as art.1

#### The Public

There was no event of academic significance during this year that attracted more public and media comment than the publication in March, 1976, of the first two volumes of Professor T.H.B. Symon's Report on the state of Canadian Studies in Canadian universities, entitled "To Know Ourselves". It is frequently forgotten that this report was commissioned by the universities themselves and not by any external group. Its general thrust is to the effect that in our universities Canadian Studies are often neglected and undervalued. The report in consequence proved to be a great favorite with the media, the public and the politicians in that it was interpreted as confirming the popular conception of the universities as failing to support Canadian nationalism. The study itself, massive, carefully done, and on the whole well documented, is a much fairer assessment of the state of Canadian Studies generally than that conveyed by the snippets, bits and pieces excerpted from it and used as sticks to beat the universities.

Indeed, the report suffers from the defects of its own virtues in that, by the time so lengthy and painstaking an effort was published, many of the reforms it advocates had already been implemented. This, I am happy to say, has been broadly true at Western. After all (to take but one example), a university that has, for forty-four years, steadfastly supported and developed as its principal continuing contribution to bilingualism, and indeed to Canadian nationalism, un cours d'été en langue française as deservedly famous as that at Trois-Pistoles in Quebec, can hardly be accused of ignoring the Canadian scene or of being indifferent to and uncaring about the future of the country.

#### On Campus

An on-campus event which was the result of intense labour and dedication was the completion of the Report of the President's Advisory Committee on

Ontario. That report was published in full as a Supplement in Western News, September 18, 1975, and was brought to the attention of the general public at a press conference held the same day. Nobody suggested that preparing a report on the status of women was an easy task, nor was it. Merely to choose the members of the committee to undertake this difficult task was itself difficult. The Committee had to be representative of three groups of women on campus; faculty, support staff and students.

We are fortunate that women of the stature of B. Campbell, E. Bieman, G. Brent, S. Desmond, L. Forsyth and D. Nutt were willing to serve as representatives of these groups. The Committee was able, through rational persuasion and plain hard work, to win the support of the members of the University community of both sexes and all ages for the essential justice of its findings. This came about because the stature of its members commanded a generous measure of goodwill and cooperation based on mutual respect and trust. Those who had been wary at the beginning ended by taking justifiable pride in a report that faced problems honestly and searched for solutions in the same spirit.

A number of devices for implementing the findings have been used: the wide publicity given the report, the press conference held and the follow-up by the Office of the President of specific recommendations where these referred to the operation of particular services and committees.

In the matter of faculty salaries for women, a special committee employing the eminently fair and widely used "blind comparison" technique recommended salary adjustments for a number of faculty women, all of which were implemented.

No one pretends that faculty collective bargaining is an easy problem to address. Indeed it becomes

more difficult as one attempts to answer even so preliminary a question as whether or not the Labour Relations Act which defines and governs collective bargaining in Ontario is helpful or even applicable to the university setting. The liveliness and heat of the debate engendered by even this preliminary question is an eloquent indication that, despite the growth of such bargaining units on campus after campus, no one is really sure that in the long run university faculties will be the gainers.

Western is in the position of watching these developments with interest as they evolve on other campuses. Opinions expressed at a meeting of a special ad hoc group, which included representatives of the Faculty Association, led me to conclude that local faculty attitudes at this time of writing range from outright rejection of collective bargaining to a cautious reserving of judgment until things become clearer elsewhere.

By the same token, I detect a similar lack of interest among non-academic staff. It is at the same time a pleasure to note that this year marks the signing of the first formal agreement between The University of Western Ontario Staff Association and the University; an agreement that calls for regular consultation on matters of mutual interest. As one who has long believed in the importance of a strong Faculty Association and a strong Students' Council, I welcome this evidence of the growing strength of our Staff Association.

Another apparently simple problem that turned out to be very difficult for the University to deal with is that of planning the long-term future of the University. That such planning must take place is surely evident and obvious. How to do it, by whom, under whose auspices, and at what levels of organization are all difficult questions to address. Western began the process with the appointment of the Senate Committee on University Planning (SCUP). This Committee is chaired by the President and includes in its membership a cross section of

the faculty, together with representatives from the Board of Governors, the students, and senior administrators.

SCUP began by trying to formulate a statement of purpose for the University as a whole, together with a statement of a general goal or objective to be reached in a specific time. These are:

The purpose of The University of Western Ontario is to provide an environment conducive to the active pursuit of learning and research and their application to the benefit of society.

This University reaffirms the importance of quality and adopts as the first priority for each Department, Faculty and School the improvement of teaching and scholarship over the next five years.

The apparent simplicity of the statements of purpose and goal masks the fact that they are the the distillation of long months of formulation and re-formulation within the Committee, coupled with long and earnest discussion by the Senate and the Board of Governors. The never-ending quest for quality which these statements enshrine, is the essence of what has made the world's leading universities great. Once these general statements had been adopted, their translation into more specific and precise plans of action was referred to the faculty and departmental levels. This critical phase in the planning process has started and planning exercises for the next five years are being vigorously pursued.

Building

Since Vice-President Adlington's Report deals fully with the matter, I need mention only in passing the extreme difficulties we have had in our building program, conducted under the continuing application of the government's "near moratorium" on capital spending. It is a tribute to the ingenuity and dedication of all concerned that we have been able to add the Health Sciences and Chemistry additions and, with the help of Central Mortgage and Housing

Corporation, begin a new family housing project. It is a particular pleasure to record that, in partnership with the Bank of Nova Scotia, we are also establishing a new Centre for Continuing Education.

**Exchange Programs** 

The full name of our University was first chosen, and rightly so, to emphasize the locale of its constituency, a necessary and useful definition of its original goal and purpose. Now in its 98th year, Western, while continuing to serve southwestern Ontario, has long since acquired a national and indeed international reputation as well, a fact which even we ourselves occasionally forget. In this sense we have outlived the geographical restriction implied by our name and it is in part for this reason that our new Act specifically refers to "The University of Western Ontario . . . commonly known as 'Western' ". I emphasize the distinction because "Western" is a name well known in, for example, the Caribbean where the success of our Business School in establishing business studies at the University of the West Indies is rivalled only by its growing importance in business training in Brazil. In Cuba, the University of Havana relies on us for consultation and assistance in both nursing and librarian training. The School of Library and Information Science mounted five other workshops elsewhere in the Caribbean with the help of a grant from the Canadian International Development Agency. This Agency also founded an exchange program between the teaching staff in the Faculties of Dentistry at Western and at the Universidad de Antioquia, Columbia, as well as a student exchange program between the United Republic of Cameroon and the School of Journalism. In the spirit of Canadian biculturalism, four students from Laval spent a month here as part of the Laval-Western Journalism student exchange begun a year ago. A similar Laval-Western exchange has long obtained in Engineering. These examples highlight, rather than exhaust, the long list of our international commitments. Such exchanges take time and much planning, but few things we do are more rewarding.

#### Conclusion

It is then, quite easy to demonstrate that the operation of universities is not easy. What is it then that rescues this University from the frustration and even despair which such a catalogue of bristling difficulties might engender? I strongly suggest that it is because of a wide-spread belief on this campus that difficulties exist to be overcome, that they can be overcome by the application of our considerable intellectual resources in an atmosphere of mutual trust and confidence.

In any event, all the problems mentioned have been either resolved by cooperative action (not by unilaterial fiat), or have had acceptable machinery devised and put to work to find such solutions.

Lest this sound too good to be true, I assure you that none of those facing these problems has obligingly swooned into a condition of belief, that argument is brisk (and on occasion tedious), that tempers do get frayed and erupt, that persuasion is a long and arduous process of compromise and accommodation, that paranoia lurks sometimes beneath the surface of our endeavours. In short Professor Brough MacPherson's definition of a university as a "critical community" applies to Western. But we do not stop at criticism for its own sake. Unlike the critic in Aesop's fable, our critics can create.

This, I take it, is what collegiality is all about and I commend the community for its determination to preserve it. This duty falls most heavily on those bodies who speak for the University as a whole or for its major sectors. These are: the Board of Governors and the Senate; the Faculty Councils, the Faculty and the Staff Associations, the Student Council(s) and the Alumni Association. The task of orchestrating these such that they can and do enter into the effective relationships with each other which this Report has outlined, has been achieved by the dedication, high competence and good will of my administrative colleagues. To all of these, then, my profound thanks.





During the 1975-76 academic year we mourned the loss of friends and fellow members of the university community. The sudden death of Dr. Roger J. Rossiter, Vice-President Health Sciences, came as a great shock not only to us at Western but also to his friends and colleagues across Canada and indeed around the world. Dr. Rossiter came to Western in 1947 as Professor and Head of the Department of Biochemistry. His outstanding career in teaching and research brought him international recognition and many honors. In 1965 he became Dean of the Faculty of Graduate Studies and went on to become the first Vice-President (Academic) and Provost in 1968, a position which he held until he became Vice-President Health Sciences in 1974. He brought to his administrative posts a wealth of knowledge and experience in academic affairs and was a key figure in the evolvement of harmonious and effective bicameral government at Western.

We remember with gratitude the service of the following staff members who passed away:
Mr. Fred Davey, Technician, Department of Geology; Mr. Walter Gowing, Library Assistant; Mr George C. Martin, Technician, Department of Pathology; Mr. W.B. McBain, Groundsman, Physical Plant; Mrs. Donna Novinc, Service Worker, Physical Plant; Mr. Hugh Smith, Assistant Director, Summer School and Extension; Mrs. Janina Wilk, Service Worker, Physical Plant; Mr. J.A. Willis, retired, Physical Plant.

The University remembers with respect two very distinguished retired faculty members: Dr. Frank Stiling, Professor Emeritus in the Faculty of Arts and former Dean of the Faculty of Arts and Science, who had served with the University for thirty-four years, and Dr. William P. Tew, Professor Emeritus in the Faculty of Medicine who had served the University for some forty years. The University conferred the degree of Doctor of Laws honoris causa on both Dr. Tew and Dr. Stiling in 1965.

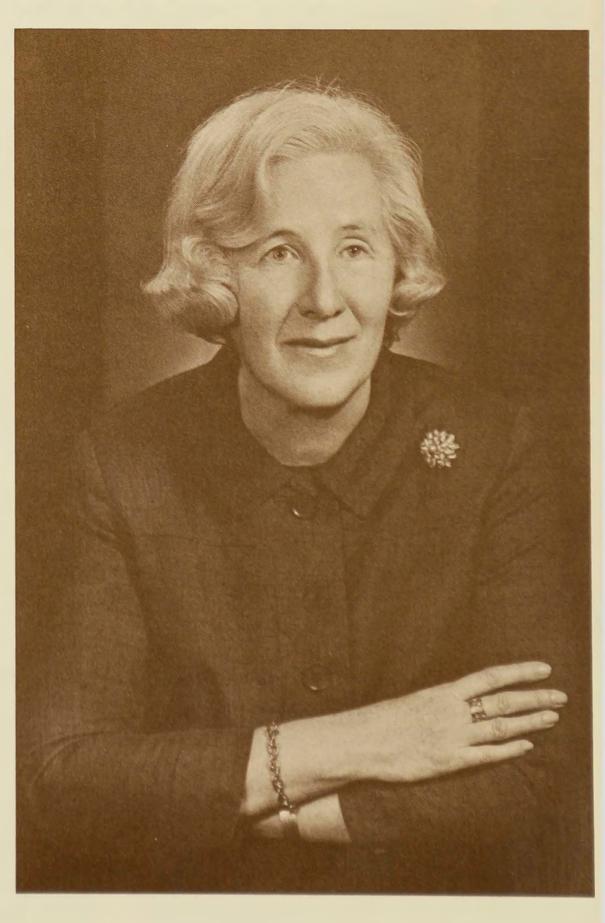
In October, the Board of Governors lost one of its most active and faithful members, Dr. C.S. Ward, who had represented the Alumni Association since 1968. Over the years Dr. Ward had contributed much to university-alumni relations.

June 11, 1976, marked the completion of our Chancellor's term of office. The Honorable John P. Robarts, a distinguished graduate of this University had, throughout his four-year stewardship, provided wise counsel and unflagging interest in our academic community. This academic year also marked the retirement of two members of the Board of Governors whose contributions will be long and gratefully remembered: Captain J.J. Jeffery who served this University for twenty-one years, giving freely of his wise counsel and actively participating in all of the activities of the Board, and Mr. Walter J. Blackburn whose advice and continuing interest spanned some twelve years.

On the recommendation of the President and Vice-Chancellor, the Board of Governors conferred the rank of Professor Emeritus on the following retiring faculty members: Professor A.B. Conron, Faculty of Arts, Department of English; Professor A.W. Harris, Faculty of Education, Department of Mathematics; Professor A.H. Johnson, Faculty of Arts, Department of Philosophy; Professor W.E. Kieser, Faculty of Education, Department of Modern Languages; Professor L.S. Lauchland, Faculty of Engineering Science; Professor A.E. Raymond, Faculty of Arts, Department of Classical Studies; Professor J.K. Watson, Faculty of Science, Department of Chemistry. Other faculty members who have retired during the academic year include: Professor R.C. Aikin, who was Dean of the Faculty of Nursing from 1960 until 1973; Professor A.E. Barker, Department of English; Professor C. Douk, Faculty of Nursing; Professor D.M. Hibbert, Faculty of Nursing; Professor L. Ignatieff, Department of Russian Studies. Among those who have retired from the non-academic staff, I would particularly like to mention Mr. William Bending, Manager, Health Sciences Art Services, after more than thirty years of service; Miss Jean Elson, Weldon Library, after twenty-nine years of service; Miss Lorraine Evans, Office of the Dean of Medicine, who served with five deans from 1938 until this year; and Mr. Ronald Payson, Faculty of Medicine, who completed twentyfive years of service to the University. To all of our retirees we say thank you and may you enjoy your well-earned retirement.

At the end of the academic year Dr. Leola Neal, our Dean of Women for some thirty years, will take a one-year leave of absence, to be followed by her retirement in 1977. Dr. Neal's departure will be widely felt; her influence on the Office of Student Services will long remain. June 30, 1976, also marks the retirement as Dean of Professor Ernest Stabler who guided the Faculty of Education through its first years as an integral part of this university. After sabbatical leave Professor Stabler will return to teaching in the Faculty.

Among those who have retired as chairmen of their respective departments are: Professor R.W. Binkley, Philosophy; Professor J.H. Blackwell, Applied Mathematics; Professor H.C. Clark, Chemistry; Professor F. Hayden, Physical Education; Professor B.B. Kymlicka, Political Science; Professor J.C. Leith, Economics; Professor J.S. McIntosh, Applied Music; Professor C.A. Venesoen, French; Professor W. Warntz, Geography; Professor G. Wuensch, Music Theory and Composition.



The Board of Governors approved the following appointments at the senior academic level: Professor C.B. Johnston, Associate Dean Academic, School of Business Administration, July 1, 1975; Professor B.J. Shapiro, Dean, Faculty of Education, effective July 1, 1976; Professor W.J. Cameron, re-appointed Dean, School of Library and Information Science, effective July 1, 1976; Professor E. Svenonius will serve as Acting Dean while Professor Cameron is on study leave: Dr. J.A. Collins, Assistant Dean (Undergraduate Education), Faculty of Medicine, October 1, 1975; Professor G. Leyshon, Assistant Dean, Faculty of Physical Education, July 1, 1975; Professor B.B. Kymlicka, Dean, Faculty of Social Science, January 1, 1976, Professor S. Pepper, Assistant Dean, May 1, 1976, and Professor R.A. Hohner, Assistant Dean, effective July 1, 1976.

Under our system of rotating the chairmanships of departments, the following appointments or reappointments have been made, effective July 1, 1976: Professor J.L. Barrio-Garay, Visual Arts; Professor J. Behrens, Theory and Composition, Music; Professor R. Creech, Applied Music; Professor D.G. Creighton, French (Acting); Professor S.C.R. Dennis. Applied Mathematics (Acting); Dr. W.H. Feasby, Paediatric and Community Dentistry; Dr. G. Heseltine, Psychiatry; Professor M.H.A. Keenleyside, Zoology (Acting); Professor M. Locke, Zoology (on leave); Professor J.R. Melvin, Economics; Professor G.J. Mogenson, Physiology; Professor G.A. Pearce, Philosophy; Professor D.B. Smith, Biochemistry (Acting); Professor J.B. Stothers, Chemistry; Professor C.F.J. Whebel, Geography; Professor P.C. Whitehead, Sociology; Professor M.W. Westmacott, Political Science.

Other appointments made during the year included the following: Professor J.H. Blackwell, reappointed Executive Assistant to the President (Planning); Professor D.A. Chambers, Registrar; Professor W.D. Finlayson, Director, Museum of Indian Archaeology and Pioneer Life; Dr. M. Peat, Director, Program in Physical Therapy; Dr. J.P. Sapp, Coordinator of Research, Faculty of Dentistry; Professor W.S. Turner, Acting Secretary of Senate; Professor W.R. Ware, Director, Photochemistry Unit. Mr. M.E. Carbone became Assistant Director, Summer School and Extension; Mr. Greg Curnoe was appointed Resident Artist; and Mr. J. Newlove joined the Department of English as Writer-in-Residence. We welcomed Mr. D. Stansfield as our Foreign Service Visitor. Effective July 1, 1976, Mr. C.F. Way becomes the Coordinator for Centennial Year activities. In September, 1975, Ms. W.A. McKellar became the Director of the University Community Centre, and in December Mr. J. Pauls became our Internal Auditor.

This university is singularly fortunate to have a Board of Governors whose members are willing to devote a large measure of their time and energies to the institution. My thanks goes to each member of the 1975-76 Board for the guidance and interest demonstrated throughout the year. On April 1, 1976, Mr. W.C.P. Baldwin was elected Chairman, succeeding Mr. R.M. Ivey who became Vice-Chairman. Mr. Ivey has been re-appointed by the Lieutenant Governor in Council to a four-year term ending November 14, 1979. Professor A.B. Conron was elected by the Board to serve until June 30, 1979, and Mr. D. Rubinoff was re-elected by the Board to a four-year term, July 1, 1976, to June 30, 1980.

Professor V. Wood was elected by the Senate for a four-year term beginning November 15, 1975. Mr. G. Whitehead was appointed by the Alumni Association to complete the late Dr. C.S. Ward's term and Mr. S. Lerner was appointed by the London City Council to a four-year term ending December 31, 1979. Warden D. Nesbitt of Middlesex County became an ex officio member. In a campus-wide election Ms. S.A. Murray was chosen to represent the undergraduate students.

As Chairman of Senate I wish to thank my colleagues on that body for the many hours of service they have dedicated to Senate and Committee concerns. In particular, I want to thank those who served on the major committees: Budget and Finance, Professor D. Borwein; Admissions and Academic Programs Policy, Professor E.H. Redekop; University Development, Professor J.F. Graham; Nominating, Professor D.E. Gerber; Operations/Agenda, Dr. W.C. Watson; Promotions and Appeals, Professor G.L. Reuber; Review Board (Academic), Professor A.M.J. Hyatt.

A number of members of the faculty have been singled out by their colleagues for special recognition. Elected Fellows of the Royal Society of Canada were: Professor J.R. Lander, The J.B. Smallman Professor of History (Humanities and Social Sciences Academy); Professor W. Warntz of Geography (Humanities and Social Sciences Academy); and Professor John Stothers of Chemistry (Science Academy). Professor James Reaney, Department of English, was invested with the Order of Canada. Ontario Confederation of University Faculty Associations Teaching Awards were given to: Professor D.R. Bidinosti, Department of Chemistry; Professor A.W. Bryant, Faculty of Law; Professor D.B. McMillan, Department of Zoology, and Professor C. Roberts, Faculty of Nursing.

Dr. J.R. Bolton, Department of Chemistry, received the Noranda Lecture Award for his distinguished contribution in physical inorganic and analytical chemistry. Dr. C.G. Drake was awarded an honorary fellowship in the Royal College of Surgeons in Ireland; Dr. R.O. Heimbecker, Department of Surgery, received the Silver Award from the Rose Foundation of India for pioneer work in the cardiovascular field. Professor F.L. Holmes, Chairman of the Department of History of Medicine and Science, received the 1975 Pfizer Prize for his book Claude Bernard and Animal Chemistry. Dr. J.F. King, Department of Chemistry, was chosen co-winner of the Merck Sharp and Dohme Lecture Award for 1976 by The Chemical Institute of Canada for "distinguished contributions to organic chemistry". Professor A.D. McLachlin, Department of Surgery, was the recipient of the L.B. "Mike" Pearson Award of the Canadian Intercollegiate Athletic Union.

Many members of the faculty and staff of this University serve in an executive capacity on Canadian and international bodies. In the academic year covered by this report, the following members of the university community have been elected or appointed as noted: Professor I. Bajnok, Faculty of Nursing, was named President elect of the Registered Nurses' Association of Ontario and Chairman of the Advisory Committee on Finance; Dr. H.J.M. Barnett served as President of the Canadian Neurological Society and of the Canadian Stroke Society; Dr. W.T. Blume was appointed Chairman of the Canadian Board of Registered EEG Technologists; Professor C.M. Carmichael, Department of Geophysics, continues as Chairman of the Operating Grants Committee of the Council of Ontario Universities; Dr. R. Collyer served as Chief Examiner for the Opthalmology Examining Board of The Royal College of Physicians and Surgeons of Canada; Dr. C.G. Drake was named President elect of the American Association of Neurological Surgeons and was also elected to the Board of Regents of the American College of Surgeons; Dr. W.J. Dunn, Dean, Faculty of Dentistry, was chosen Chairman, Ontario Council of University Health Sciences;

Professor M.J. Flaherty, Dean, Faculty of Nursing, was named Chairman, Committee on Standards for Nursing Education, Canadian Nurses' Association, Chairman of the Committee on Accreditation for Baccalaureate Programs in Nursing in Ontario, and Canadian Government Advisor to the Cuban Ministry of Public Health; Professor P.A. Forsyth, Department of Physics, will be chairman of SCITEC for 1976-77; Professor W.S. Fyfe, Department of Geology; was appointed Vice-Chairman of the International Geodynamics Project; Professor W.J. Gerhard, Faculty of Nursing, was named Chairman of the Board of the Registered Nurses' Association of Ontario Foundation; Dr. G.F.D. Heseltine, Department of Psychiatry, was appointed Chairman of the Advisory Board of the Ontario Mental Health Foundation; Dr. A.J. Hudson, Department of Biochemistry, was elected President of the Multiple Sclerosis Society of Canada (Ontario Division); Ms. K. Jansen, Personnel Department, became the first woman to be named a member of the Canadian Society of Safety Engineers; Professor M.M. Laing, School of Journalism, named editor, Canadian Science Writers' Association Newsletter: Dr. R.M. McFarlane was named President elect of the American Society for Surgery of the Hand; Dr. D.M. Mills was named President elect of the Ontario Association of Pathologists; Mr. S.A. Sauer, Department of Geography, was named President of the Association of Canadian Map Libraries; Professor H.A. Stevenson, Faculty of Education, was elected President of the Canadian Association for Futures Studies; Professor C. Stothart, Faculty of Physical Education, became President elect of the Ontario Womens' Intercollegiate Athletic Association.

Professor S. Trujillo became editor of the Canadian Association of University Teachers of Occupational Therapy Newsletter; Dr. O.H. Warwick, Faculty of Medicine, became Vice-Chairman of the Board of Governors of Fanshawe College of Applied Arts and Technology; Professor R.C. Watson, Faculty of Physical Education, was elected President of the Canadian University Hockey Coaches Association; Professor W.H. Wehlau, Head, Department of Astronomy, was re-elected as Vice-Chairman of the Scientific Advisory Committee of the Canada -France - Hawaii Telescope, re-elected Chairman of the Astronomy Discipline Group, Advisory Committee on Academic Planning, and external member of the Counseil de Direction, Observatoire Astronomique du Quebec; Dean E.F. Zeigler, Faculty of Physical Education, was named President, International Philosophic Society for the Study of Sport.

This report would not be complete without my expression of thanks to a group of people who have given leadership to the university community in special and unique ways: Professor T.R. Archibald, President of the University Club of London; Mr. F.C. Brown, President of the Alumni Association; Mr. I. Graham, Chairman of the University Community Centre Directorate; Mr. J. Knight, President of the University Students' Council; Professor D.A. Peach, Chairman of The University of Western Ontario Faculty Association; and Mr. T. Rush, Chairman of The University of Western Ontario Staff Association.

During the 1975-76 academic year, The University of Western Ontario conferred honorary degrees on the following distinguished men and women:

#### Fall Convocation, 1975

John Kerr Elliott John Francis Leddy Doctor of Laws Doctor of Laws

**Doctor of Laws** 

#### **Spring Convocation, 1976**

William Edgar Charles Colter
Donald Grant Creighton
Barker Fairley
Roger Gaudry
Gerhard Herzberg
Alice Laidlaw Munro

Doctor of Laws
Doctor of Letters
Doctor of Letters
Doctor of Science
Doctor of Science
Doctor of Letters





### An Abbreviated Chronology 1975-76

July/Nineteen Hundred and Seventy-Five	Five seniors over sixty years of age attend Summe School on free tuition program passed by Senate in April.					
	National Youth Orchestra conducts intensive training session at Faculty of Music.					
August	Fifth International Congress of Logic, Methodology and Philosophy of Science held at Western.					
September	Report of the President's Advisory Committee on the Status of Women at The University of Western Ontario published in the Western News.					
	J. Gordon Thompson Recreation and Athletic Building officially opens.					
October	Western holds 219th Convocation.					
	\$560,000 renovation of Kresge and Health Sciences buildings begins.					
November	Germaine Greer is the 1975 Gillette Lecturer.					
	International Women's Year events include: "Why? Why Not?", Women of Science Exhibit; "Inuit Women in Transition" Exhibit;					

December

J. Allyn Taylor elected Chancellor to succeed The Honorable John P. Robarts.

"The Law and Women" seminar.

220th Convocation.

June







# Report of the Vice-President (Academic) and Provost

The year 1975-76 may be characterized as a time of introspection and planning. Much time and effort was devoted to reassessing of activities, policies, and procedures in the light of the changing circumstances of the University. Among the many subjects addressed were: the conditions of appointment for faculty members; sabbatical and study leave arrangements; salary policy; long-term academic and financial planning; first-year teaching; parttime and continuing education; secondary school liaison and freshman admission standards; the budget process and policies; the future of the library system; research centres in science and engineering; the maintenance of our apparatus and equipment; support for theatres, art and international education; the enlargement of research support from outside sources; extension of our outreach to the general community and our alumni; the increase in financial support from non-government sources; and the development of plans for our forthcoming Centennial year.

Throughout the lengthy discussions on these and related subjects the overriding objective, as enunciated by Senate, has been to improve the quality of teaching and scholarship at this University. This emphasis has reflected concern for the future well-being of the institution, academically as well as financially. It has also recognized that Western now has developed into one of the major full-scale universities in Canada, with national and international horizons and responsibilities.

This process of self-examination and planning has been constrained by the realities of our circumstances and the general intellectual and economic environment that now exists and seems likely to prevail for the foreseeable future. Our own history and the legacy of earlier decisions made within the University constitute one set of constraints. In addition, it has been necessary to assess and take into account a wide range of external constraints, such as the quality of pre-university education, the evolving intellectual and professional interests in

society, demographic and employment trends and, by no means least, the prospects for financial support for various kinds of activities.

All in all, despite the lack of striking departures within the year itself, 1975-76 was a seminal year, the fruits of which will be apparent for many years to come in the development of the University.

The following excerpts from the reports of Deans and Directors outline some of the successes and difficulties experienced by Faculties and Academic Support Units during 1975-76.

#### **Arts**

Interdisciplinary efforts promoted by the Faculty of Arts in the last year have been notably successful. The first Faculty of Arts course "The Culture of the Renaissance" will be offered again next year in addition to a second faculty course, "Recent Literature of Europe and North America". The Modern Languages Committee this year introduced a combined proposal for a series of courses in culture and civilization to be given in translation by the Departments of French, German, Spanish and Italian and Russian for the first time in 1976-77.

Special events in the Faculty included several Drama Workshop productions sponsored by the English Department, the performance of "Phedre" by the Treteau de Paris, sponsored by the French Department, and the Spanish Department's presentation of "La Zapatera Prodigiosa".

#### Business

The Western Business School, in cooperation with Brascan and a consortium of Brazilian companies, offered a three-week program for Brazilian executives in Nova Friburgo.

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The Centre for International Studies, funded by a five-year grant from the Federal Department of Industry, Trade and Commerce, was officially opened in September, 1975. The Centre has a mandate to develop better international business managers in Canada.

This year, too, Western's Business School offered for the first time a two-week course designed specifically for senior university administrators, in cooperation with the Association of Universities and Colleges of Canada and the Canadian Association of University Business Officers.

#### **Education**

Beginning in September of 1975 the Faculty of Education offered a full program of graduate studies in three programs: M.A.T., M. Ed. (Guidance), and M. Ed (Education Studies). A new Admissions Committee developed both policy and procedures, and at the same time strengthened Education's ties with other Faculties and with the Office of the Registrar.

A proposal for an Indian Teacher Education Program was put forward and approved, and members of the English Department met representatives of the University of Waterloo to discuss a cooperative program to prepare English teachers.

#### **Engineering Science**

Industrial research in the Faculty of Engineering is playing an increasing role. The completion of the CN Tower, for example, has brought the Boundary Layer Wind Tunnel Laboratory into world-wide prominence. A collaborative study of the full-scale performance of the Tower continues.

A mobile acoustical laboratory has been acquired and developed in the shops of the University. It is now being actively used on several traffic and industrial noise studies.

Equipment has also been acquired for remote sensing of sulphur dioxide in the atmosphere in an activity sponsored by Ontario Hydro and the Ontario Ministry of the Environment.

#### **School of Journalism**

The Graduate School of Journalism's second year was marked by a major readjustment in timing of the 12-month M.A. program, introduction of a new service course program, and burgeoning enrolment in the graduate course. In September, 1975, seventeen graduates received the first M.A.s in Journalism from a Canadian university.

The School's continuing research program included completion of a pilot study on public attitudes toward censorship, and planning of a pilot study on public attitudes toward media accuracy.

The program continued to be enriched by the many working journalists who spoke to students during the year. In addition, two conferences during the year featured well-known journalists of international fame: the first dealt with investigative reporting; the second was a seminar on world food and agriculture.

#### **Graduate Studies**

Increasingly restrictive controls were applied to Graduate Studies in 1975-76. All new graduate programs were made subject to the approval of the Ontario Council on University Affairs. In effect, few approvals were granted and no programs were approved at The University of Western Ontario.

At the same time that the traditional formula funding of graduate students was suspended, a fundamental clarification in Provincial policy was enunciated on accessibility: government statements guaranteeing student access to the Provincial Universities apply only to undergraduate students.

The problem of dwindling graduate student support is complicated by a concern over the nationality of the student body. This University has an excellent record of attracting Canadians into its student body. It is important, however, to maintain intimate and on-going academic contact with the outside world if intellectual isolation is to be avoided.

#### Law

During the year the Faculty of Law at The University of Western Ontario was approached by its counterpart at Case Western Reserve University in Cleveland, Ohio, and asked to consider the establishment of a Canada-U.S. Law Institute. The Institute is to have several aspects - - the exchange of students and faculty, joint seminars, scholarly publications and joint research projects. After much negotiation, the establishment of the cooperative arrangements was approved by the Faculty Council, and a number of brief inter-faculty visits will take place in 1976-77. Initial funding for the Institute has been provided by the Canadian and U.S. Governments; and foundation support has also been forthcoming.

A task force report on clinical education was considered by Faculty Council. As a consequence, two members of faculty were appointed coadministrators of clinical and community legal service programs within the school to ensure continued development of the Student Legal Aid Society activities, the Consumer Complaint Bureau, Community Legal Education services and the operation of the University Legal Clinic.



#### Music

Under the direction of artist in residence, Martin Chambers, an opera workshop with an enrolment of 25 students was established in the Faculty. The workshop presented an evening's program of opera excerpts near the end of each term. In February, the choir of the Faculty of Music joined with the London Symphony Orchestra in a performance of William Walton's Belshazzar's Feast under the direction of Clifford Evans.

The Music Education Department sponsored a two-day Research Symposium in Music Education, featuring noted scholars from outside the University as well as from within.

Western is now perhaps the leader among Canadian Universities with respect to its course offerings in Canadian Music. New courses include Native Canadian Music, The Music of the Settlers, and Canadian Music since 1940. Western has not fallen behind in the composition of music either, as the excellence of the Faculty Composer's Concert, and Student Composer's Concert demonstrated.

#### **Physical Education**

In the past year the Faculty of Physical Education, although constrained by its facilities, again worked toward a goal of balanced excellence in its four programs. A specialized program in the Art and Science of Coaching was approved and implemented. The total number of dance courses available expanded to the point where that area represents a unique, viable and desirable division of the Undergraduate Program.

Western's Intercollegiate Athletics Program earned widespread recognition during 1975-76. Once again Western and the University of Toronto finished evenly for the unofficial Provincial Championship for all sports combined (men and women). The Physical Recreation and Intramurals Program was equally successful, as shown by the large percentage increase of registrants.

#### School of Library and Information Science

Active participation in modern technological innovation, further development of research activity, and the stimulation provided by the Visiting Professor program continued in the School this year. Despite tighter budget restrictions, the School was able to launch successfully the Laboratory for Automated Bibliographical Control ("ABC Lab") as part of an extended library service for its educational programs.

The "coming of age" of the M.L.S. program was especially apparent in the report of the American Library Association's Committee on Accreditation. In January, 1976, the School became the third in Canada to be reaccredited.

#### Science

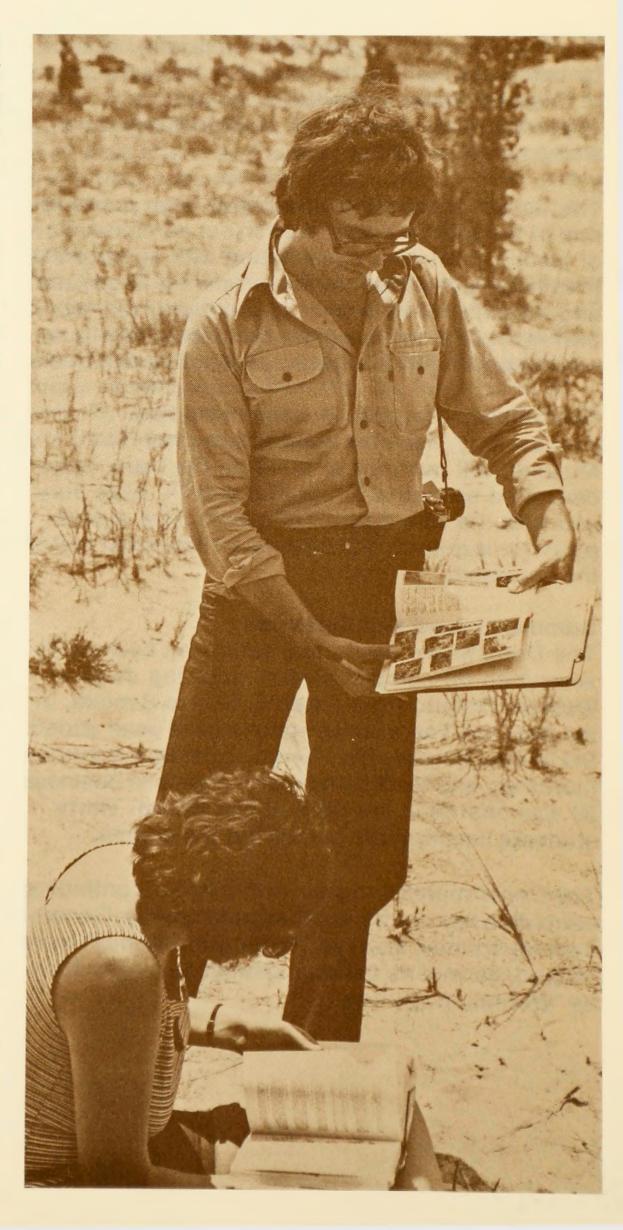
There is great concern in the scientific community in Canada about the recent cuts in funds for basic research. In these days of burgeoning inflation even the maintenance of the status quo in research funding is equivalent to a rapid reduction in spending power. If irreparable damage to basic research in Canada is to be avoided, specific action must be taken very soon.

Despite the dark overall picture, however, interesting research projects are underway, including several exciting joint ventures. For example, a joint project on High Resolution Infrared Astrophysics has been initiated between the Departments of Astronomy and Physics, and the Geology Department reports joint undertakings with Chemistry as well as Bacteriology and Immunology.

One of the most important activities in the academic calendar is the constant flow of distinguished visitors to faculty and departments. The Centre for Chemical Physics, for example, is now bringing distinguished scientists to the campus to work and lecture. In addition, there are three prestigious lecture series: the Biology Colloquium, the Elizabeth Laird Lectures of the Department of Physics, and the University Lecture in Chemistry.

#### Social Science

The Faculty played host to a number of Conferences, Seminars and Special Programs this year: lectures were again given under the sponsorship of the Social Science Forum; the Joanne Goodman Memorial Lecture Series was inaugurated by Colonel C.P. Stacey's lecture on "MacKenzie King and the Atlantic Triangle"; the Symposium on "Keynes, Cambridge, and The General Theory" attracted scholars from across the North American continent, the United Kingdom, West Germany and Israel; and a U.S. Seminar in which an invited team of U.S. diplomats met with a selected group of faculty members from across the University to discuss U.S.-Canadian issues.



The Department of Political Science was honored by being selected by the Canadian Department of External Affairs to be the location for a "diplomat in residence". Mr. D. Stansfield was a welcome guest for the year.

The delays of court reporting have been noted as one of the serious bottlenecks in our administration of justice. Following consultation with appropriate Provincial authorities, the Department of Secretarial and Administrative Studies is proposing the establishment of a new program that would facilitate court reporting by computer-assisted transcription.

The office of Director, Museum of Indian Archaeology, has now been established. The Museum will continue to build on the many years' dedicated service of Dr. Wilfrid and Dr. Elsie Jury, and with the vital support of grants from outside agencies is expected to become an important part of the University.

#### **Summer School and Extension**

The Department now offers extension courses in seventeen off-campus centres covering much of Western Ontario from Owen Sound to Simcoe. In the past five years seven centres have been added. In London, courses are offered on campus Saturday mornings, and for the first time a course in Business 20 was offered in the plant at GM Diesel. Thirty students successfully completed the course.

The Department's program in the field of continuing education has continued to expand rapidly. General interest courses such as "Writing for Money" were offered, as well as general interest seminars such as "Women in the Law".

#### **McIntosh Gallery**

Highlights of the fifteen exhibits featured at the gallery during the past year included Inuit Women in Transition, Greek and Roman Life in Miniature, and paintings, drawings and prints by the 17th century French master Nicolas Poussin.

In turn, paintings from the University collection were loaned to four major exhibitions in Canada, one in Venice, and one in London, England.

#### **International Education**

The Office of International Education continued to disseminate information to the University community and the public by means of seminars, visits, and information sessions. Of major importance were two seminars on international trends: World Food and Agriculture, and The New International Economic Order, which attracted many distinguished participants.

#### **Council for University Theatres and Art**

The cultural life of the campus and the community has been well served by the permanent staff of C.U.T.A. and by those from all faculties who have served on the committees. During 1975-76 C.U.T.A. sponsored campus performances by touring companies, such as the N.D.W.T. Company's Donnelly Trilogy and Hamlet. It also assisted scores of campus and community theatrical and musical productions.

#### The Computing Centre

The use of computer services continued to grow in 1975-76 although not at the rates observed in the previous year. Batch processing jobs increased 14 percent but time sharing terminal sessions on the PDP10 system decreased by some 8 percent. In all, 6 percent more jobs were run in 1975-76 than in the previous year.

#### **Centre for Radio Science**

The centre continues to carry on a broad program of research in the basic and applied aspects of electromagnetic wave propagation. In basic research one of the new projects involved an expedition to Cambridge Bay, N.W.T. to set up a temporary satellite receiving station capable of detecting the effects on the radio transmission from satellites produced by the entry of solar particles into the ionosphere.

#### Office of the Registrar

The number of applications being processed by the Office of Admissions continues to increase. A data control unit was developed in the Systems and Processing division, and it is hoped that a much higher standard of data accuracy will result. Admissions staff should now be freed of tedious clerical tasks to deal more effectively with applicants on a personal basis.

Active Secondary School Liaison work is carried out by the office and is aided by faculty on the newly created Secondary School Liaison Panel. The University Information Program and the Liaison Tour Guide Service ensure that students have the information by which they can gain familiarity with Western.

One of the most serious problems confronted by members of the Admissions staff is the increasing difficulty of making comparative assessments of student qualifications. This problem, together with mail disruptions and labor disputes in high schools has added considerably to the difficulties of coping effectively with University admissions.

#### Libraries

The major and continuing concerns of the Library System during the past year were the provision of adequate space to house the collections, and the sharp rise in the cost of periodical subscriptions. Major developments included the installation of security systems in three additional libraries, and the increased use of library services.



A.K. Adlington



# Report of the Vice-President Administration and Finance

The University's financial results for the year ended April 30, 1976, were generally better than had been anticipated. While the budget approved by the Senate and Board of Governors had projected a deficit of \$4,270,000, the University ended the year with a basic operating deficit of \$1,747,000. The improvement in actual results was a reflection of higher than estimated revenues of \$1,095,000 and lower than forecast expenses of \$1,428,000.

The improvement in revenue was primarily a result of higher student fee income, \$524,000, improved investment income, \$223,000, and additional grant revenue from the Province, \$165,000.

With regard to expenses, the budget was underspent by a total of \$2,889,000 or 3.8%. However, this reduction was offset to a significant degree by a special pension fund payment of \$1,461,000, which was made to retire an "experience deficiency" in the fund as identified in the regular actuarial review of the University pension plans. The underspending occurred in a broad range of academic, academic support and administrative units in both salary and non-salary categories and reflects the very substantial effort made by the University community to reduce spending.

As a result of the deficit on the year's operation, the University's general operating reserve was reduced to \$1,950,000 as of April 30, 1976.

The Flexible Budgeting Program introduced in 1973-74 (and explained in previous Reports) was continued and undoubtedly was a significant factor in the results referred to above. The "carry-forwards" permitted to each department, up to a maximum of 2% of budget, amounted to \$1,296,000. This amount is made available to faculties and departments for expenditures in the current fiscal year.

The financial performance of the Ancillary. Operations, with gross revenues of \$13,017,000 and expenses of \$12,930,000, was also better than had been anticipated for this period. A net surplus of \$87,000 was achieved for the ten Ancillary units as opposed to a projected deficit of \$61,000. The operations included in the Ancillary category are as follows: married students apartments, single student residences, food services, book store, student health services, printing services, co-ordinated shops, parking, the Thompson Arena, and the University Community Centre. In all these operations we continue to pursue the twin objectives of providing a satisfactory level of service to the University community at minimum cost.

Research funds received by the University increased by approximately \$1,200,000 to a total of \$12,100,000 for the year, of which \$7,500,000 came from Federal Government agencies, \$670,000 from the Provincial Government, and \$3,900,000 from other sources. The decision taken by some agencies during the year to freeze the level of research funding was a matter of major concern to the University community in view of substantially increasing research needs and rising costs.

With regard to capital funding, the "near moratorium" applied by the Province in 1972 remains in place. Total capital spending amounted to \$3,450,000 in the year ended April 30, 1976, a reduction of almost 40% from the previous year, of which \$1,990,000 was from the Province and \$1,460,000 from the University's capital reserves. The additions to the Health Sciences and Chemistry buildings represented the major part of the capital program. Capital funding policy is now under review by the Ontario Council on University Affairs and the Ministry of Colleges and Universities and it is our hope that some clarification will be forthcoming in the near future.

The Health Sciences Addition was completed and occupied in October, 1975, within the approved budget of \$3,828,528. This enabled the renovations work to proceed in the Kresge Building and the Medical Sciences Building for which \$556,000 was budgeted through the Ontario Health Resources Development Plan Fund. The Chemistry Building Addition, budgeted at \$1,699,000 and entirely funded through the University's own capital resources, was nearly complete at the fiscal yearend and in fact was occupied in June, 1976. The capacity of the North Chiller Plant was expanded at a cost of \$550,000 funded by the Ontario Health Resources Plan Fund and the Ministry of Colleges and Universities. The long-awaited and very much appreciated improvement in Western Road approaches and access to the University, the Springett Parking Lot, and Brescia College were completed in October, 1975, at a cost of \$272,700. These costs were shared by the City of London, Brescia College, and the University with assistance from the Ministry of Colleges and Universities to the extent of \$123,000.

During the year, the University established two new wholly-owned corporate entities. Photochemical Research Associates Inc. was formed to produce and market high-technology equipment developed by the Photochemistry Unit of the Faculty of Science. Platt's Lane Estates Inc. was established to operate a new family housing project on a property adjacent to the University.

Land use planning and design work was started in December to provide 400 apartment and townhouse units to be located on University-owned lands in the area of the junction of Platt's Lane and Western Road. The funds for this project are fully provided on a mortgage basis from Central Mortgage and Housing Corporation under Section 15 (1) of the National Housing Act at a total cost of \$10.4 million. Construction is scheduled to start in August, 1976 and will proceed in two phases providing occupancy of 250 units in 1977 and the balance in 1978. On the

completion of these units the present 399 married student apartments in the Glenmore residences will be converted to single student units, and thereby some 900 additional residence-beds will become available for student housing.

Another significant development was the decision to close Spencer Hall after 25 years of use as a women's residence accommodating approximately 85 students. Spencer Hall will be renovated and added to through a joint undertaking with the Bank of Nova Scotia and be re-opened as a Centre for Continuing Education in the fall of 1977.

The rate of rise of energy costs continues to be of great concern to the University and a problem for the Director of the Department of Physical Plant. Consequently the energy services program is being sustained and intensified, and it is estimated over a five-year period will pay off in savings of some \$3 million at today's costs. Significant in this regard is the Central Utilities Control System which was funded by the Ministry of Colleges and Universities at a cost of \$540,000. In addition, the Department is pressing ahead with plans to take full advantage of special grants provided by the Ministry to encourage reductions in energy consumption which result in significant cost-savings.

The Reservations Office handled over 6,000 applications for a great variety of events with a total attendance of approximately 650,000 persons. Of these, 1,787 events, an increase of 9.7% over the previous year, were arranged for non-University organizations with an attendance of 338,000 persons. This clearly indicates a substantial use of University facilities by the community and a continuing rise in our accommodation of such needs.

The Director of Student Services, Dr. T.F. Siess, with the assistance of an Ad Hoc Advisory Committee under the Vice-President (Academic) and the Vice-President, Administration and Finance, proceeded with a reorganization of the Student Services operations and a major relocation of the Financial Aid and Awards Office from the University Community Centre to Somerville House. This enabled the reassignment of duties within the Director's Office itself and the Counselling areas where the major reorganization occurred to be effected through the summer of 1976. As well as the change in title from "Coordinator" to "Director" of Student Services, the changes mark the retirement of the titles of Dean of Men and Dean of Women from our lexicon. Dr. Leola E. Neal, who served as Dean of Women and a faculty member of the Department of Psychology for 30 years, began a one-year leave of absence on 1st July, 1976, prior to her retirement on 1st July, 1977. Over these 30 years of dedicated service Dr. Neal gave advice to thousands of students who, after graduation, remain as her friends and live throughout the world. Perhaps the most significant tangible evidence of Dr. Neal's advice and influence in the whole area of student services are the women's residences, particularly Delaware Hall, and the effective structures of governance and functions under which students in these residences live.

The area of human relations and personnel administration continues to be one of sensitive and growing importance to the University, its members of faculty and administrative staff. The gross payroll for the year 1976 exceeded \$66 million distributed to approximately 9,400 persons. Considerable work has been undertaken in the Departments of Personnel,

Finance, and Information Analysis and Systems to improve our payroll and manpower records systems in order to provide a better analysis in the budgeting processes. As did all employers, we had to "learn to live with" the Anti-Inflation Board and its regulations. Salary discussions were successfully and harmoniously completed with each of the Faculty Association and the Staff Association, and were accepted by the Anti-Inflation Board without adjustment or rollback. Pension and benefit programs as well as our employment procedures were adjusted to comply with changes in statutory legislation and to qualify for the designation "Equal Opportunity Employer" under the Ontario Human Rights Code. All personnel policies for administrative staff were completely reviewed, revised, and submitted to the Board of Governors where they were approved. Relationships with each of the Faculty Association and the Staff Association continue to be marked by an open, harmonious, and consultative approach.

This year witnessed the initial appointment of the University's first Internal Auditor, Mr. Jack Pauls, who joined the University in December, 1975, and set about establishing this new function. The other support units and the Secretary of the Board of Governors continue to render excellent service while suffering the pressures created by demands without increase in resources. This pressure is particularly evident in the Department of Information Analysis and Systems which is a key support unit to so many others.

### Statement of Current Operating Revenue and Expense

Year Ended April 30, 1976 (with comparative amounts for the year ended April 30, 1975)

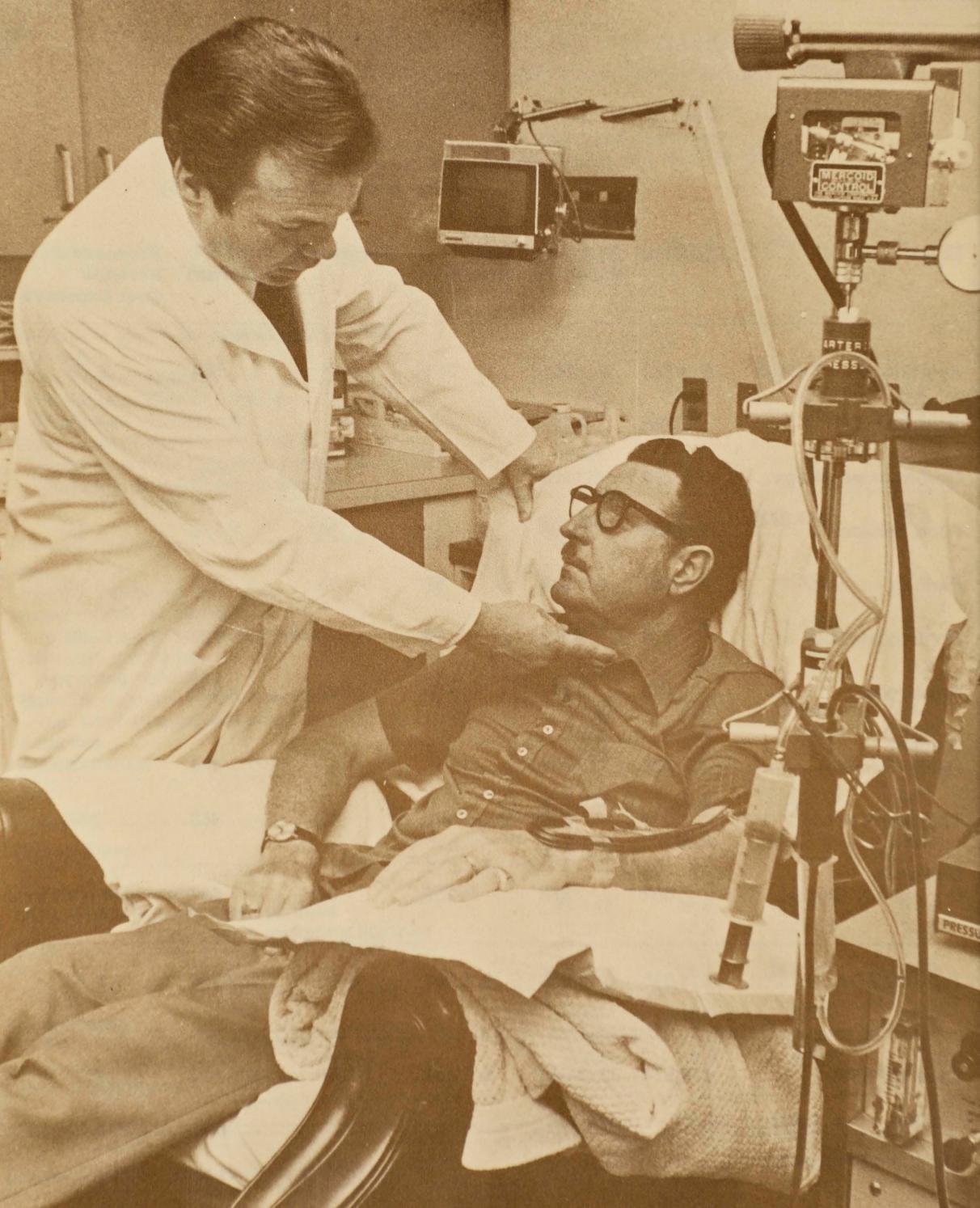
Operations \$000's	1976	%	1975	%
Revenue:				
Government grants for operating purposes:  General -				
Province of Ontario	\$54,424	74.8	\$47,516	73.4
Municipal - City of London  Municipal - Other	150 36	0.2	150 35	0.2 0.1
Restricted - Province of Ontario Summer school language programs	47	0.1	48	0.1
Municipal taxation reimbursement	773	1.1	739	1.1
	\$55,430	76.2	\$48.488	74.9
Other:				
Student academic fees Income from investments	12,199	16.8	11,388	17.6
(including general endowment)	1,323	1.8	1,430	2.2
Gifts and grants for operating purposes	110	0.2	107	0.2
Salaries recovered from hospitals etc. on joint appointments	2,435	3.3	2,007	3.1
Athletics	593 652	0.8	535	0.8
Miscellaneous	002	0.9	793	1.2
	\$17,312	23.8	\$16.260	25.1
Total revenue	\$72,742	100.0	\$64,748	100.0
Operating expenses:				
Academic - Faculties and schools - support units including libraries	45,143 10,061	60.6 13.5	39,175 8.618	61.4 13.5
	,			
	\$55,204	74.1	\$47,793	74.9
Administration	4,404	5.9	3,813	5.9
Plant operation and maintenance	6,968 6,641	9.4 8.9	6,486	10.2
Unallocated staff benefits Other expenditures	1,272	1.7	4,595 1,137	7.2 1.8
Total operating expense	\$74,489	100.0	\$63,824	100.0
Excess (deficiency) of revenue over expenses	\$(1,747)		\$ 924	

# Statement of Revenue and Expense - Ancillary Operations

For year Ended April 30, 1976 (with comparative amounts for the year ended April 30, 1975)

\$000's	Revenue	Operating Expenses	Debt Retirement			Excess of Revenue Over Expenses	
Apartments	\$ 723	\$ 364	\$ 263	\$ 61	\$ 688	\$ 35	
Book Store	2,785	2,787			2,787	(2)	
Co-ordinated Shops	190	203		3	206	(16)	
Food Services	2,155	2,106		14	2,120	35	
Parking	361	286	92*	35	413	(52)	
Printing Services	778	712	12		724	54	
Residences	4,413	3,587	480	262	4,329	84	
Student Health Services	437	434			434	3	
Thompson Arena	314	206	145	12	363	(49)	
University Community Centre	862	578	259	30	867	(5)	
Total 1975/76	\$13,018	\$11,263	\$ 1,251	\$417	\$12,932	\$ 87	
Total 1974/75	\$10,974	\$ 9,505	\$ 1,142	\$206	\$10,853	\$121	

<sup>\*</sup> land improvements



Dr. D. Bocking



### Report of the Acting Vice-President Health Sciences

The Health Sciences at Western were shocked by the sudden death of Dr. Roger J. Rossiter on February 21st, 1976, in Helsinki, Finland. Dr. Rossiter, Vice-President Health Sciences, was on study leave having visited Australia and New Zealand in the fall and subsequently the Scandinavian countries, viewing at first hand the educational programs for health professionals. Dr. Rossiter served The University of Western Ontario with devotion and distinction first as Professor and Head of the Department of Biochemistry from 1947 to 1965, as Dean of Graduate Studies from 1965 to 1968, as the first Vice-President (Academic) and Provost from 1968 to September 30, 1974, and then as Vice-President Health Sciences from October 1, 1974, until his untimely death. Dr. Rossiter was recognized internationally for his original contributions in the field of neurobiochemistry. He played a major role in his senior administrative appointment in shaping the structure of the University subsequent to the new University Act of 1967.

The family, colleagues, and friends of Dr. Rossiter have established a Roger J. Rossiter Research Fund which will provide a fellowship for a postdoctoral fellow or senior graduate student in the Life Sciences.

Dr. D. Bocking, Dean of Medicine, was appointed Acting Vice-President Health Sciences for the period July 1, 1975 to June 30, 1976.

On October 17th, 1975, Dr. O.H. Warwick, former Vice-President Health Sciences, officially opened the new addition to the Health Sciences Centre. The six-floor structure adjoining the Dental Sciences Building provides much needed additional space and improved accommodation for the Faculty of Nursing on the lower two floors. The administrative offices for the Vice-President Health Sciences, Medicine, and Nursing are consolidated on the floor. A new area for the Department of History of Medicine and Science was provided on the lower floor and additional space for the Departments of Pharmacology, Physiology, Bacteriology and Immunology, and Pathology on the upper three floors. With the vacating of the Kresge Building by the Faculty of Nursing, that building has been renovated for the Department of Epidemiology and Preventive Medicine, and the administrative offices of the Department of Family Medicine. The vacated areas in the Medical and Dental Sciences Buildings are being renovated for additional space for the Health Sciences Library, and the Departments of Anatomy, Biochemistry, Biophysics and Physiology.

The Experimental Radiology Laboratory in the Health Sciences Animal Quarters will be equipped and in operation by the summer of 1976.

The Health Sciences record with regret the resignation of Miss A. Seheult as Librarian-in-charge of the Health Sciences Library, a position which she has filled most capably and efficiently since 1965. In expressing their appreciation to Miss Seheult, the Health Sciences are pleased that she will be continuing as Collections Librarian for the Health Sciences Library.

The Health Sciences paid tribute in the fall to Captain Joseph Jeffery for his chairmanship of the Health Sciences Committee of the Board of Governors. Captain Jeffery also served as a University representative on the London Health Council and as Chairman of that Council in 1974-75.

The Health Sciences also record their appreciation to Mr. R.M. Ivey, who has succeeded Captain Jeffery as Chairman of the Health Sciences Committee of the Board of Governors. In June, 1976, Dr. A.B. Conron was named Chairman of the Health Sciences Committee of the Board of Governors and Mr. Ivey agreed to continue as Vice-Chairman.

The various Health Science Committees continued to function in an integrating and co-ordinating role. The Health Sciences Curriculum Liaison Committee in addition to co-ordinating several interdisciplinary basic and clinical courses is planning two interdisciplinary conferences for the next academic year. The Health Sciences Education Committee sponsored a workshop on the Simulated Patient on May 31st and June 1st, 1976.

During the year, the operation of the Health Sciences Instrument Shop was incorporated into the Technical Services of the University.

The retirement of Mr. William Bending in May, 1976, from the position of Manager of the Health Sciences Art Services is recorded and appreciation of the Health Sciences expressed for over thirty years of devoted service to the University.

Dean M.J. Flaherty and Dean D. Bocking served as members of the Advisory Committee on Education of the London Health Council. A major concern of that Committee is the assessment of the availability of clinical training resources for health science students.

Dean D. Bocking was appointed a member of the new Thames Valley District Health Council which held its inaugural meeting in March, 1976. This Council is responsible to the Ministry of Health for the development of health services in the counties of Elgin, Middlesex and Oxford.

Dean W.J. Dunn of the Faculty of Dentistry served as Chairman of the Ontario Council of University Health Sciences and Professor S. Morgan, Director of the Program in Physical Therapy, served as secretary of that organization.

The following are some of the highlights excerpted from the reports of the Deans of Dentistry, Medicine and Nursing.

#### **Dentistry**

A major organizational change to be effective July 1st, 1976, is the merger of the Departments of Paediatric Dentistry and of Social Dentistry into a new Department of Paediatric and Community Dentistry with Divisions of Orthodontics, Paedodontics, and Community Dentistry.

Professor W.H. Feasby has been appointed Chairman of the new Department for a five-year term.

The new Department will be responsible for implementing some of the recommendations contained in the report of the ad hoc Committee on Future Delivery of Health Care and its Implications on the Dental Curriculum - e.g. programs in areas of preventive dentistry, dental auxiliary utilization, treatment of special patients (physically and mentally handicapped, aged, and chronically ill), and nutrition.

To assist with the promotion of research in the Faculty of Dentistry, Dr. J.P. Sapp, Associate Professor of Oral Pathology, was appointed Co-ordinator of Research for the Faculty from November, 1975, to June 30th, 1979.

During the year, sixteen continuing education courses were sponsored by the Faculty with a total attendance of 265 dentists.

The faculty co-operated with Fanshawe College of Applied Arts and Technology in providing clinical facilities for the Dental Assistant Program.

The Faculty of Dentistry has commenced a three-year exchange program sponsored by the Canadian International Development Agency with Facultad de Odontologia of the Universidad de Antioguia at Medellin, Colombia.

The Advisory Committee to the Faculty of Dentistry held its 8th annual meeting on October 29th, 1975. The deliberations of this committee continue to be most helpful and constructive.

The resignation of Professor B.P. Martinello as Chairman of the Department of Social Dentistry was received with regret. Dr. Martinello has accepted an appointment, effective July 1st, 1976, as Executive Director of the Alberta Dental Association.

#### Medicine

In the undergraduate medical curriculum, 1975-76 was a double clerkship year with the third year clerkship in the new curriculum overlapping with the fourth year clerkship in the old curriculum. This put an additional load on clinical teachers and clinical facilities. The Departments of Paediatrics and of Obstetrics and Gynaecology, because of the limited local facilities, were able to arrange for clinical experience in hospitals in Toronto, Kitchener, Sarnia, St. Thomas, and Windsor. The co-operation of these hospitals has been sincerely appreciated.

At Convocation on June 11th, 1976, Irwin Antone became the first Native Indian student to graduate in Medicine from Western.

Professor S. Dales assumed the chairmanship of the Department of Bacteriology and Immunology on January 1st, 1976. Dr. N.R. Sinclair served as Acting Chairman of the Department from July 1st, 1975 to December 31st, 1975.

Dr. L.S. Valberg was appointed Professor and Chairman of the Department of Medicine effective July 1st, 1975, succeeding Dr. R.W. Gunton who continues as a Professor of Medicine at University Hospital.

Effective July 1st, 1976, Dr. G.J. Mogenson will succeed Dr. V.B. Brooks as Chairman of the Department of Physiology.

Dr. S.J. Peerless was appointed Professor and Chairman of the Division of Neurosurgery in the Department of Clinical Neurological Sciences effective September 1st, 1975. Dr. C.G. Drake, former Chairman of the Division, continues as Professor of Neurosurgery in the Division in addition to his duties as Chairman of the Department of Surgery.

Dr. Malcolm Peat was appointed as Director of the Program in Physical Therapy effective July 1st, 1976 for a five-year term. Professor S. Morgan who resigned as Director will continue as Associate Professor in the Program. Her leadership since the inception of the Program is recognized with sincere appreciation.

Dr. J.W.D. McDonald was appointed Assistant Dean - Research effective July 1st, 1975, to assist in the co-ordination of research in the Faculty of Medicine.

Medical Research Council Development grants were awarded to the Department of Anaesthesia for Dr. R.L. Knill, to the Department of Medicine for Professor J. Dupre, and to the Department of Pathology for Dr. G.M. Cherian.

Professor V.B. Brooks and his group in the Department of Physiology were the first recipients of a new Medical Research Council Program grant.

Although grants totalling over \$700,000 were awarded to members of faculty by the Medical Research Council in the fall of 1975, the cutback in Medical Research Council funding by the Federal Government was of grave concern. The Faculty of Medicine was represented at meetings with the Honorable J. Judd Buchanan, Minister of Indian and Northern Affairs, and the Honorable R. Cullen, Minister of National Revenue, at which time the concern of the University regarding the federal support of research was expressed.

In co-operation with the Indian and Northern Affairs Department, the Faculty has continued its involvement with the Moose Factory Program providing clinical service and consultation at the Moose Factory General Hospital and surrounding zone.

#### Nursing

In September 1975, admission to the first year of the basic program was increased from 60 to 80. It is planned that first-year enrolment will be held at 80 for three years and evaluated at that time.

The Faculty is developing a conceptual model for nursing practice which will be tested empirically in various clinical settings. The basic curriculum continues to be modified and improved with strengthening of the clinical content and inclusion of primary health care skills.

During the year, the Faculty sponsored a colloquium with nursing service personnel to review the preparation and use of baccalaureate nurses in nursing practice.

The Faculties of Nursing and Medicine are continuing to co-operate with Medical Services, Health and Welfare Canada, in the program to prepare nurses to work in isolated areas in northern Canada. This program is co-ordinated by Miss Carol Haines and is given by members of the Faculty of Medicine and members of the nursing department at St. Joseph's Hospital. The Faculty of Dentistry contributes to the dental section of the program.

Several members of the Faculty of Nursing are engaged in research projects related to the provision of health care.

Miss Carolyn Roberts, Assistant Professor, was the recipient of the Ontario Council of University Faculty Associations Teaching Award.

The Faculty of Nursing has continued to work with Health and Welfare Canada in the exchange of nursing personnel between Canada and Cuba. Early in 1976, two Cuban nurses visited The University of Western Ontario and participated in a program for two months. Dean Flaherty was one of two Canadian advisors sent to Cuba by the Government to advise the Ministry of Public Health and the University of Havana on the development of baccalaureate programs for registered nurses in Cuba.

As part of its teaching program, the Faculty of Nursing continued to provide nursing service to families in the community on a year-round basis. Approximately 500 families received assistance from the Faculty of Nursing during the past academic year.

#### **Appreciation**

The Health Science Faculties and Programs express their sincere appreciation to all the affiliated teaching hospitals, institutions agencies, and practitioners who co-operate in the provision of clinical training facilities and experiences for the students in the health sciences. The major role played by St. Joseph's University, and Victoria Hospitals, especially in the educational as well as the research programs, is gratefully appreciated.

# Total University Undergraduate Summary of Full-time Enrolment By Sex 1975-76

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	Sex	1	2	3	4	5	6	Special	Total
Arts	M F	104 278	145 287	104 213	31 83			26 25	410 886
Brescia	M F	1 121		 66	3			5 39	6 317
Business	M F			119 30	117 24				236 54
Dentistry	M F			50 5	46 10	55 2	46 4		197 21
Education	M F							450 722	450 722
Engineering	M F	261 13	231 8	142 3	79 1			6	719 25
Huron	M	131 116	129 75	65 48	14 16			1	340 255
King's	M F	198 211	133 154	100 76	14 24			6 4	451 469
Law	M F			113 39	116 36	115 26			344 101
Medicine	M F	1 34	8 74	84 105	76 94	75 21	74 29	3	318 360
Music	M F	70 115	42 77	62 110	27 46			5 7	206 355
Nursing	M F	1 78	84	83	67			2	1 314
Physical Ed.	M F	135 162	90 112	123 124	35 42			13 5	396 445
Science	M F	811 540	571 302	421 197	184 51			97 19	2084 1109
Social Science	M F	774 707	829 651	640 495	140 103			75 33	2458 1989
Total	M F	2487 2375	2178 1912	2023 1594	879 600	245 49	120 33	684 859	8616 7422
	Т	4862	4090	3617	1479	294	153	1543	16038