UNIVERSITY OF WESTERN ONTARIO London, Canada

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REPORT OF THE PRESIDENT

TO THE BOARD OF GOVERNORS

For the Year 1929 - 1930.

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REPORT OF THE PRESIDENT TO THE BOARD OF COVERNORS

FOR THE ACADEMIC YEAR

1929 - 1930

Gentlemen:

I have the honour to submit to you my report of the activities of the University for the academic year 1929-1930. A large part of the report consists of resumes of the reports of Deans of Faculties and of directors of various departments. If any member of the Board desires more detailed particulars, he may obtain them from the President's office upon request.

OBITUARY

It is with great regret that I must record the great loss that has been experienced by the University in the death of several of the most active members. Each of the governing bodies has been affected -- the Board of Governors, the Senate and the Faculties.

Mr. John M. Moore, a member of the Board of Governors, appointed by the Council of the City of London, died on June 19th, 1930, after a prolonged illness. From the beginning of his association with the Board until declining strength forbade, he took a very active interest in the affairs of the University. A man of vision, public spirit and keen practical sense, he made a great personal contribution to the sound development of the institution. As head of the firm that were the architects of the new buildings of the University College of Arts he had more than ordinary opportunities of knowing the needs of the University and of the problems involved in its expansion.

Mr. J. E. Harrison of Parkhill, Ontario, Senator of the County of Middlesex, passed away suddenly shortly after the close of the last session. Only a few days prior to his death he had attended a meeting of the Senate. Since his first appointment to the Senate many years ago Mr. Harrison took his duties very seriously, and although residing at a considerable distance from London seldom failed to attend the meetings of the Senate and of special committees of that body. He made a distinct contribution to the University in conveying to its officers observations made from the point of view of the people of the counties concerning University policies and opportunities.

The Faculty of Medicine lost a highly regarded colleague in the death of Dr. A. J. Grant. For a number of years a member of the Department of Surgery he won for himself a high place as a lucid lecturer and as a progressive leader in the clinical phases of his special subject. Gifted as he was with a forceful native eloquence and with a capacity for executive tasks, Dr. Grant was a more than ordinarily useful citizen. As President of the London Chamber of Commerce he attained a degree of success rarely achieved by a professional man.

REGISTRAR'S DEPARTMENT

Resistrar: K. P. R. Neville, M.A., Ph.D. Associate Registrar: E. Isabel Tanton, B.A.

TOTAL REGISTRATION

| College | Full Time | Specials | Summer School | | Totals | Dupli- cates | NET | TOTALS | 1928-29 |
|----------------|--|----------|------------------|----|--------|-----------------|-----|--------|---------|
| LARTS | | | | | | | | | |
| University-Men | 360 | 26 | 69 | 49 | 504 | 43 | 461 | | |
| Women | 236 | 23 | 96 | 41 | 396 | 43 | 353 | 814 | (716) |
| Alma- Women | | | | | | | | | (4) |
| assumption-Men | 84 | 8 | | | 92 | | 92 | 92 | (66) |
| Huron- Men | 16 | 3 | | | 19 | | 19 | 19 | (20) |
| Ursuline- Men | 19 | 9 | | | 28 | | 28 | | |
| Women | 37 | 26 | | | 63 | | 65 | 91 | (87) |
| Waterloo- Men | 20 | 3 | | | 23 | | 23 | | |
| Women | 4 | 2 | | | 6 | | 6 | 29 | (19) |
| | | | | | | | | 1045 | (912) |
| MEDICINE | | | | | | | | | |
| Men | 134 | 6 | | | 140 | 4 | 136 | | |
| Women | 14 | | | | 14 | | 14 | | |
| PUBLIC HEALTH | | | | | | | | 150 | (137) |
| Women | 8 | 4 | | | 12 | | 12 | | |
| | 3 | | | | | | | 12 | (11) |
| | | | 105 | 90 | 1297 | 90 | | 1207 | (1060) |
| TOTALS | 932 | 110 | 165 | 30 | 1631 | | | 1201 | (1000) |
| | Concession of the local division of the loca | | | | | | | | |

Registration of Students

1920-21 -- 1929-30

| | 1920-21 | 21-22 | 22-23 | 23-24 | 24-25 | 25-26 | 26-27 | 27-28 | 28-29 | 29-30 |
|---------|---------|-------|-------|-------|-------|-------|-------|-------|-------|-------|
| Net | | | | | | | | | | |
| Total | 530 | 565 | 610 | 639 | 690 | 859 | 919 | 950 | 1060 | 1207 |
| Full T: | ime 335 | 421 | 478 | 486 | 552 | 652 | 711 | 802 | 866 | 932 |

University College Registration

| FULL TIME Students First Year Secon | | Second Year | Third Year | SPECIALS Graduate Undergraduate | | |
|--|-----|------------------------|------------|------------------------------------|---------|-----------------|
| Men Women | | 115 • 45 P 51 • 1 P | 58 57 | 46 54 | 10 8 | 16 <u>15</u> |
| Totals | 214 | 167 | 115 | 100 | 18 | 31 |

P= Premeds.

University College, the central and largest unit of the Faculty of Arts, has a winter registration of 645 students including 596 full-time and 49 special students, 18 of whom are doing graduate work. In 1928-29, there were 565 fulltime students in this college and a total winter group of 602.

Registration by Departments

| | Course | Students | | |
|---------------|---|---------------------------------|------------------------|------|
| ARTS | General Honor Specials Premedicine Ist year 2nd year Graduates Summer School Extramural | 272 424 78 34 46 22 165 90 1133 | L | |
| MEDICINE | | 154 | ł | |
| PUBLIC HEALTH | Dupl | licates | 2 1297 <u>90</u> | 1207 |

Credit Students in the Department of Extension

In addition to the students who have been included in the lists so far there are those who have done work for credit under the Extension Department. Up to and including 1929-30 the classes for credit held at St. Angela's College have been counted as University College special students. This year, besides these, credit classes have been held at four outside centers with the following registrations:

| STUDENTS | Brantford | Chatham | Sarnia | Windsor |
|--------------|------------|-------------|---------|-------------|
| | English 20 | English 30b | Hist.31 | English 30b |
| Men Women | 5 3 | 1 1 | 1 6 | 8 6 |

Of the total of 31 students who took work for credit by these classes 22 were new registrants in the University.

For the remainder of the report of the Department of Extension, see pages 19-20.

Parents' Occupations

1926-27 -- 1929-30

| Occupations | 1926-27 | 1927-28 | 1928-29 | 1929-30 |
|---------------|---------|---------|---------|---------|
| Professions | 15.34 | 15.78 | 15.65 | 16.48 |
| Agriculture | 21.21 | 20.10 | 22.54 | 21.62 |
| Commerce | 40.80 | 39.88 | 47.92 | 38.10 |
| Labor | 10.01 | 11.78 | 14.05 | 14.41 |
| Civil Service | 2.61 | 3.57 | 3.77 | 3.64 |
| Retired | 4.46 | 3.47 | 2.07 | 3.64 |
| Unreported | 5.22 | 4.94 | 3.58 | 2.07 |

- 4 -

Students Home Addresses Secondary Schools CANADA Ontario 14 Charter Counties Brant 18 12 Bruce 22 14 Elgin County 29 17 St. Thomas 49 53 Essex 129 105 Grey 9 3 Huron 49 48 Kent 48 47 Lambton **4**8 45 Middlesex County 132 54 London 396 450 Norfolk 2 2 Oxford 46 38 Perth 28 40 Waterloo 31 38 22 988 Wellington 22 1058 Outside 14 counties 67 131 1 British Columbia -Alberta 3 4 Saskatchewan 4 3 1 3 Manitoba 5 3 Quebec 9 New Brunswick 2 2 Kova Scotia 4 26 18 Prince Edward Island _ _ BRITISH EMPIRE 2 11 British Isles 2 1 British West Indies 1 5 12 -----Newfoundland FCREIGN 50 58 United States 1 59 50 Others 1207 1207 TOTAL

Geographical Distribution of Total Registration

- 5 -

Degrees Conferred 1929-30

October 1929

| Degrees | College | Men | Women | Total | |
|--|---|-----------------------------------|-----------------------------|--|-----|
| LL. B. M. A. B. A. | University University University Waterloo | 1 1 4 1 | - 2 - | 1 1 6 1 | 9 |
| | <u>]</u> | lay 19 | 30 | | |
| LL. D. M. A. M. Sc. M. D. B. D. B. A. | University University Medical Medical Huron University Assumption Ursuline Waterloo | 3 4 29 1 47 7 6 | 2 - 1 57 - 9 | 3 [#] 6 4 30 1 104 7 16 6 | |
| B. Sc. Certificate | Public Health | - | 1 | 1 | 178 |
| C. P. H. N. | Public Health | - | 7 | 7 | 7 |
| | | | TO | TAL | 194 |

The degree of Doctor of Laws (honoris causa) was conferred on Hibbert Winslow Hill who had been elected to receive this honor in December, 1927, but who had not been able to be present before 1930; on Denis O'Connor, late of St. Peter's Seminary, where he had rendered a service to the community and to the University; and on Lawrence Vincent Redman, an outstanding man in the realm of scientific development. - 7 - '

Survey of Graduation Class in Arts of 1930

Class of 1926-27 -- 1929-30

| The last sector of the | | | | | |
|--|------------|------------|----------|-----------|-----------------|
| FULL TIME ARTS STUDENTS | Ibiromitu | Accountion | Urgulino | Vintonioo | Total |
| | oniversity | Assumption | orsurme | waterioo | Total |
| Number who entered | 167 | 13 | 18 | 7 | 205 |
| Graduated before 1930 | 3 | 2 | 3 | | 8 |
| Graduated in 1930 Delayed graduation - | 64 | 2 | 7 | 2 | 75 |
| still in college | 7 | | 3 | 1 | 11 |
| extramurals B. Sc. Course (in hospital) Medical School (entered as preme | 1 6 | | | | 1 6 |
| gone to the Medical School Transferred to other college in | | | | | 40 |
| the University | 4 | | 1 | | <u>5</u> 140 |
| WITHDRAUN | | | | | |
| Transferred to other university Failed to register with College | 4 | | | | 4 |
| of Physicians and Surgeons | 1 | | | | 1 |
| Normal School Finances | 1 10 | | | | 1 10 |
| Marriage | 1 | | | | 1 |
| Death | 1' | | | | 1 |
| Discouraged and poor scholarship | | | 2 | | 20 |
| Dismissed | 1 5 | 9" | 2 | 4 | 1 |
| No reason | 5 | 9 | £ | 4 | 20 55 |
| | | | | | 0. |

' Grace Geddes died during the summer of 1927.

" During the second year, 7 students withdrew, and during the third year 2 withdrew.

Of the 205 students who registered in 1926 in the Faculty of Arts in this University 75, or 36.58 per cent., received the Bachelor of Arts degree at the 1930 Convocation. This is a little higher percentage than in 1929 when 31.30 per cent. of the original class graduated in the four-year period. Eight other students received their degrees before 1930 and they represent the group who entered with advance credit. There are 63 students of the original class who are still doing college work but who because of longer courses (e.g. Bachelor of Science in Nursing - 6 years; Medicine -6 years) or because of changed or delayed courses have not yet completed their work. This combination means that 146 or 71.21 per cent. of the 1926 class have already graduated or are still working toward a first degree. The schedule accounts for the 59 students who entered in 1926, but who for various reasons have withdrawn.

At the Annual Convocation the Bachelor of Arts degree was conferred on 133 candidates and the difference between this number and the 75 in the class listed is accounted for as follows:

| Number of candidates | who ac | tually | graduated | May 1930: |
|----------------------|--------|--------|-----------|-----------|
| | | | | |

| Ur | niversit; | y A; | ssumptior | Ursuline | Waterloo | Total |
|---|-----------|------|-----------|--------------|------------|-------|
| | 104 | | 7 | 16 | 6 | 133 |
| Number of candidates | who sta | rted | with the | class of 1 | 926-30. | |
| | 64 | | 2 | 7 | 2 | 75 |
| Number of candidates | who did | not | start wi | ith the clas | s of 1926- | 30: |
| Students who entered with advance credit Students who trans- ferred from other | : 14 | | 3 | 5 | 3 2 | 25 |
| college in Universi | ity 1 | | | 2 | | 3 |
| Students who started as extramurals Students delayed by | 10 | | | 2 | 1 | .2 |
| failure or changed course | 13 | | 2 | | 1 1 | .6 |
| Students out for a year | 2 | | | | | 2 |
| | 40 | | 5 | 9 | 4 | 58 |

Sections of the Registrar's report that have been omitted here by reason of lack of space are as listed below:

- (a) Comment upon the figures of registration.
- (b) Analysis of the registration in the general and honors courses.
- (c) Number and geographical distribution of new students in the University.
- (d) Classification of students by parents' occupations.
- (e) Classification of students by religious denominations.
- (f) Statistics of withdrawals during the session.
- (g) Analysis of the annual examination results.
- (h) Outline of duties of the Registrar's Department.

UNIVERSITY COLLEGE OF ARTS

Dean: K. P. R. Neville, M.A., Ph.D.

A very important phase of Dean Neville's report is the emphasis he lays upon the diminution of equipment and space brought about by the rapid increase in registration. It must be borne in mind that it is in the winter session of University College where the pressure of student attendance is felt most keenly. If the increase in registration of 1930-31 duplicates the increase of the year with which this report deals, it will be necessary in the autumn of 1931 to limit the attendance to the number of students the present buildings will accommodate and when the limit has been reached to reject all further applications for that year. This is a condition to which neither the University nor the people of Western Ontario can look forward without considerable uneasiness.

The following paragraphs from the Dean's report merit being quoted:

"For the first time in some years we have to record an interruption in our program caused by the serious illness of staff members. During the whole of the first term Dr. Tamblyn was unable to lecture, and during the whole of the second term Dr. Dearle was incapacitated. The burden in each case was carried by the other members of the departments affected. The extra work falling on each colleague of the enforced absentee was anything but light, but the help they asked for from outside was almost negligible. For this evidence of loyalty to Department and University and of good comradeship we cannot fail to feel and to express our deepest appreciation.

"During the year the Faculty recommended and the Senate approved (a) a new Science course in Physics and Chemistry, to be an Honor Course on a par with the other Honor courses in Science; (b) a new Honor course in Geology and Business, to be parallel to the other Honor courses that combine Business Administration and a Science.

"There was also an agreement reached with Emmanuel College, Toronto, about Religious Knowledge teaching, whereby beginning in 1930-31 the staff of Emmanuel College will be responsible for the instruction in that subject and the University of Western Ontario for the equipment necessary, for classroom and timetable space.

"The graduates of University College have this year been singularly successful in their quest for fellowships and similar aids to enable them to continue their studies. One goes to Oberlin, two to Wisconsin, one to Cornell, one to Toronto, two to McGill, and one remains here on a Research Council grant."

The list of changes in the Faculty will be found in the Appendix under the general heading of "Changes in the Faculties".

FACULTY OF HEDICINE

Dean: A. Bruce Macallum, M.D., Ph.D.

A conspicuous feature of the work of the Faculty of Medicine is the amount of aggressive research work carried on in all departments. An outline of this and of the publications resulting therefrom will be found under the heading of the research activities of the University in general. The apparent promise of early clinical success as the reward of effort in one or two fields of investigation is a spur to still further endeavor.

As the result of several years' observation certain changes in the medical course were made during the year by the Senate on the advice of the Faculty of Medicine. Some of these changes are to be put into effect in 1930-31 and others progressively during the next two or three years that follow. The chief characteristics of these changes are:

First, an increased emphasis upon the clinical courses of the upper years, an emphasis that augments the amount of clinical training given and inaugurates this training earlier in the students' undergraduate career.

Second, a much needed reduction of the requirements in the fundamental sciences of the first two years, the requirements of the University having been needlessly in excess of the requirements of the medical authorities who give the Faculty of Medicine its rating. This change permits the introduction of Embryology and Histology into the second year of the course.

Practically all other changes made revolve around these two fundamental changes.

"Our graduate work is steadily increasing. Last year we graduated four Masters of Science, among whom was one clinical man. This year approximately three or four clinical men are registered, so that our clinical research is growing steadily and forming an important addition to the scientific research carried out by the full-time departments."

In accordance with the practice of all departments and colleges of the University, the Faculty of Medicine is devoting an increasing amount of attention to evaluating the quality of work done by the students individually and to estimating the abilities of the students to continue the study of medicine. In order to maintain high medical standards and at the same time to avoid causing unnecessary loss of time, disappointment and expense, the Faculty are striving to determine the students' capacity as early as possible in their course and to advise them accordingly. As the number of students who can be admitted to the Medical School is limited jointly by available equipment and the amount of clinical material, admission to the medical course is of necessity placed on a selective basis. This condition makes it necessary for the University to set a high standard of entrance.

FACULTY OF PUBLIC HEALTH

Acting Dean: A. J. Slack, M.D., D.P.H.

The following table sets forth impressively the range of the teaching activities of this Faculty:

Composition of Student Body Taking Courses given by the Faculty of Public Health, year ending June 30, 1930.

| 5 | U | u | α | e | ĩ | 1 | T | S | |
|---|---|---|---|---|---|---|---|---|--|
| - | - | - | - | - | _ | - | - | - | |

| Full-time students Graduate Nurses' Course | 8 |
|--|----|
| Part-time students Graduate Nurses' Course | 5 |
| Undergraduate students-Faculty of Arts (Public Health) | 62 |
| Undergraduate students - Faculty of Medicine (Fublic Health) | 39 |
| Victoria HospitalUndergraduate Nurses (Bacteriology) | 61 |
| Victoria HospitalUndergraduate Nurses(Chemistry) | 70 |
| Victoria HospitalUndergraduate Nurses (Communicable | |
| Diseases) | 49 |
| Victoria HospitalUndergraduate Nurses (Public Health) | 48 |
| St. Joseph's HospitalUndergraduate Nurses (Public Health) | 23 |
| Ontario HospitalUndergraduate Nurses (Bacteriology) | 24 |
| Bethesda HospitalUndergraduate Nurses (Bacteriology) | 9 |
| | |

At Spring Convocation seven certificates were awarded to nurses who had completed the requirements of their courses.

INSTITUTE OF PUBLIC HEALTH

Acting Director: A. J. Slack, M.D., D.P.H.

"During the year ending June 30, 1929, laboratory examinations were made for 185 different municipalities, the total laboratory examinations for the year numbering 34,446 as against 34,743 specimens for the previous year. Actually a greater number of specimens were received than during 1928, but whereas during previous years it had been our custom to subject all routine water specimens to both bacteriological and chemical analyses, during this year, acting on instructions received from the Provincial Department of Health, the sanitary quality of drinking water has been judged by bacteriological examination alone, thus eliminating more than 1600 examinations during the year. A very definite increase is shown in specimens submitted for the diagnosis of the Venereal Diseases and for the diagnosis of Tuberculosis. As would be expected some lines of laboratory work are increased while others are decreased, this being largely determined by the incidence of the specific communicable diseases during any given year, even a small epidemic being reflected in a greatly increased demand for laboratory service. This is especially true for diseases like Diphtheria or Typhoid Fever. On the other hand the constantly increasing demand for laboratory diagnosis in Tuberculosis or the Venereal Diseases is probably largely due to education regarding the advantages of early diamosis and proper treatment. In our last report we remarked that all blood specimens for the Widal Reaction were also tested for Undulant Fever and we have during this year added the microscopic agglutination for Tularemia to this routine."

"Under special contracts, the Institute, or members of its staff acting on behalf of the Institute, conducts pathological and bacteriological work for the Ontario Hospital, London; chemical and bacteriological work for the Department of Pensions and National Health, London; and laboratory work for the Board of Health of the City of London. Any hospital which is without facilities for pathological work may arrange, by special contract, to have tissue examinations made by the Division of Pathology of the Institute."

AFFILIATED COLLEGES

Huron College

Principal: Reverend C. C. Waller, D.D.

The report submitted by Principal Waller records the most satisfactory year's activity and progress in the history of the College. Every phase of the College is included in this encouraging report. Particularly gratifying is the success attained in the phase for which the College primarily exists -- the training of men for the ministry of the Church of England in Canada. An increase in numbers and quality of students is noted.

The happy outcome of a new undertaking of the College is a noteworthy feature in the history of the University. I refer to the practical agreement between the University and the College whereby the College makes its residential accommodations available to a certain number of men students of the University. This arrangement makes up a small but definite measure of the deficiency of dormitory equipment from which the University suffers. From now onward it cannot be said the University is wholly devoid of residential accommodation for men. This arrangement is also of service as a guide to the way in which other church groups may become formally associated with the University and make distinct contributions to its life. It points to one of the methods by which the University may continue to grow in size without adding to its problems of control and a proportionate increase in the expense of maintenance.

Assumption College

President: Reverend V. L. Kennedy, M.A.

The following excerpt from a letter received from the President is an illuminating resumé of the year's work in Assumption College:

"This year we completed sixty years of educational work in the Border Cities. During that time the institution has grown from a small beginning with one building and about forty students to a group of ten buildings and a registration of over five hundred, ninety-four being in Arts. Assumption College - Continued.

"After ten years of affiliation with the University of Western Ontario we say, unreservedly, that affiliation has been a complete success. The advantages of affiliation are beginning to be realized by the people of this community and as a result our registration is growing year by year. The registration this year showed an increase of forty-two per cent. over the previous year.

"This year, we introduced the honors course in Political and Economic Sciences. Other honors courses will be added as soon as our finances warrant it."

Ursuline College

Dean: M. M. Immaculate, B.A.

Ursuline College is enjoying a steady and definite growth. Its registration is being augmented by modest annual increments of students of a good quality. The excellent standards of scholarship set by the College at the inception of affiliation are unswervingly maintained. Once more at Convocation it was a student of Ursuline College who won the Governor-General's medal.

It is pertinent to point out that the figures of registration in this college are to a certain extent composite. They represent the combined registration of Brescia Hall and of Philosophy House, St. Peter's Seminary. Students of the latter group while taking their Arts courses other than that of Philosophy in the University College of Arts are nevertheless registered through Ursuline College. Next year to this group there will be added the students who will attend the Scholasticate about to be opened in London by the authorities of St. Jerome's College of Kitchener.

Waterloo College

Dean: Willis C. Froats, M.A., B. Paed.

The progress made in Waterloo College during the past year has been the greatest recorded in any single year since aifiliation to the University was effected. From the report submitted by Dean Froats I select several of the most significant items. Worthy of first place, however, is the report of another event of importance in the development of the College which in order of time really belongs to the present academic year. I refer to the appointment of the Reverend F. B. Clausen, of Brooklyn, New York, to the Presidency of the College and Seminary. Now that all the posts of administrative leadership in the higher educational institutions of the Lutheran Church in Canada are filled, one may look forward to an even greater annual advance on the part of the College than has marked its existence during the past few years.

We have successfully established coeducation in Waterloo College. It has been in effect for one year and the prospects for its development in the future are very favourable.

In July, 1929, a Dean of Women was added to the staff and given the position of Professor of History. She holds the degrees of Bachelor of Arts and Master of Arts of the University of Wisconsin and is at present registered in that university as a candidate for the degree of Doctor of Philosophy.

The High School department of the College is gradually being discontinued. The four professors whose time was formerly divided between teaching in the College and the High School now devote all their time to the work of the College.

Through the energy and foresight of the Dean of Women and with the cooperation of the Board of Governors and the President of the Canadian Synod, a residence for women students has been established.

DEAN OF WOMEN

Dean: Ruby E. C. Mason, M.A.

Of the very detailed report presented to the President by the Dean of Women only a brief digest can be given here. But even this will convey an idea of the nature and great variety of the duties of this office.

Undergraduate Women's Organization

The purpose of the Undergraduate Women's Organization is to encourage active cooperation in the work of women's selfgovernment, to direct the activities of the undergraduate women, to give each woman student an opportunity to develop her powers of leadership, and to provide a medium by which all university women may come to know each other, the women of the Faculty and the wives of the Faculty.

Heretofore each class was divided into twelve equal groups, consisting of town girls and out-of-town girls. Each group is composed of approximately twenty members; their selection is usually made alphabetically. In September, 1930, the number of the groups was changed to fifteen, which will lessen the membership of each group slightly for a few years.

Each group has two patronesses, one chosen from the Faculty and one from the wives of Faculty members. The freshettes are assigned to groups as soon as their names are available, and no time is lost in making them acquainted with upper classmen and with each other. They remain with the same group throughout the four years of their university course.

The Dean of Women was the founder of this system and is their adviser in matters which they take up for the welfare of the women in the University. She is the Honorary President of their governing body or executive, which consists of the fifteen presidents (all senior students) and the sub-prefect.

Each group of the women students has cooperated in some activity to raise money for the Undergraduate Women's Organization pledge of \$2,000 to the Endowment Fund. This year the Organization has paid \$720.00 on its pledge, and has contributed \$74.00 to the up-keep of the Women's Common Rooms in the Arts Building and in the Science Building.

Residences for Women Students

The Dean of Women has fostered the residence idea at Western. She has opened her home on Ridout Street to the women students and has sponsored the opening of a second house on Albert Street. Alpha House accommodates twenty-one girls this year, Beta Hall sixteen.

Sororities

The Dean of Women has guided the development of these organizations from their beginning. She now acts as their adviers and controls them through her office of Dean of Women and through her membership in the Administrative Council.

At Easter Time, 1927, Upsilon Iota Sigma had its first initiation of some seven members. There are now three quite well-organized sororities with their out-of-town members living together in three separate groups and with a membership of 159.

| Upsilon | Iota | Sigma | - | 54 | members |
|----------|--------|-------|---|------------|---------|
| Pi Sigma | | | - | 4 8 | members |
| Alpha Ka | .ppa (| Chi | - | 57 | members |

They have proven thus far to be a real help in cooperation with the officers of administration in striving to maintain a high standard of scholarship, of conduct, and of character, and in participation in the many student activities. The sorority through its graduate members and patronesses is creating a permanent interest in the undergraduate student and a reciprocal responsibility. DEPARTMENT OF SUMMER SCHOOL, EXTRAMURAL STUDIES,

UNIVERSITY EXTENSION AND ADULT EDUCATION.

Chairman: Professor H. R. Kingston

(a) Division of Summer School and Extramural Studies.

Director: Professor H. R. Kingston

Since the period with which the President's report deals is the year elapsing between July 1st, 1929, and June 30th, 1930, an account of the activities of the Summer Session of July and August, 1930, does not properly belong here. Nevertheless, it will be included because of the recentness of this session, and an account of the session of 1929 will be omitted for the corresponding reason that it is too remote in time to be any longer of interest. It is intended that this procedure will become a precedent for subsequent annual reports.

From Professor Kingston's summary the following paragraphs are selected:

"The attendance at the 1930 summer session of the University of Western Ontario was 172, consisting of 128 regular students, 42 special students in Music, and 2 taking only Social Service. This compares favourably with the 1929 attendance of 165, consisting of 129 regular students and 36 special students in Mental Hygiene. Seventeen regular courses of the winter program were offered. A special course in Social Service was given through the coöperation of the Community Welfare Council of Ontario. To this course the Provincial Government sent eight graduate nurses to obtain further training for their service in the Psychiatric Clinics now being formed throughout Ontario.

"An innovation this year was the holding at the University of Western Ontario, by the Department of Education, of its summer courses in Music for the Elementary and Supervisor's Certificates. This is the first time this work has been offered outside Toronto. The response was very gratifying as 42 registered for the course and, of these, 41 were successful in obtaining certificates. The Department of Education has commented very favourably on the results of this course and is planning to continue the course here next year.

"The number of students taking work through our Extramural Department has increased from 90 last year to over 100 at the present date, and a few more will enter before registration closes.

"Last May there graduated from our University 13 students who had taken part or all of their work through the Summer School and Extramural Department. This brings the total number of extramural students who have graduated up to 75."

(b) Division of Extension and Adult Education.

Director: Professor S. F. Maine

"During the year 1929-30 a total of three hundred and fifty lectures was given by members of the staff of the University under the auspices of the Extension Department. Eighty-two lectures would be classified as 'occasional', i.e., not connected as to subject matter. Twenty-seven were radio talks and the remaining two hundred and forty-one were given to classes carrying on connected studies. One hundred and fifty-five lectures were delivered to classes attended in part by credit students. Ten lectures were on technical subjects before the St. John's Ambulance Corps. Seven lectures were in connection with a Chartered Institute of Secretaries course at the London Life Insurance Building and twentyseven were on Psychology, Public Speaking and Business Letter Writing before members of the Bell Telephone staff. Forty-two were on English, French, German and Spanish literature before the Browning and the University Clubs. There was a total attendance at the various lectures of slightly over thirteen thousand.

"Some fifty-five papers were written during the May examinations by Extension Department students. Of these, one was a failure, two were conditioned and the remainder were passed, many with first and second class honors. Such a record reflects marked credit upon the students and the instructors, and would seem to justify this experiment by the Department. enthusiastic yet received and promise well for the future. Several students have registered at Western who would not otherwise have done so and the Extension classes are already proving to be recruiting agencies for the Summer School.

"The immediate response to radio lectures continues to be very slight. Indirect information, however, suggests that there are enough interested listeners to justify the continuance of this work both for advertising and educational reasons. Particularly is this true as the fees to the broadcasting company and the lecturers amounted to but \$184.00 for the season. The radio lectures were later submitted to the 'Farmer's Advocate' which has a circulation of 50,000 to 60,000. As a number of lectures have been selected during the year for publication, the University contacts have been greatly increased by this method.

"The series of occasional lectures as carried on in Ridgetown, Essex, Watford, Preston, Wallaceburg, Sarnia, Exeter, and Windsor in conjunction with local organizations proved of real educational value and some towns are already arranging for the next season.

"The Director of Extension has pleasure in reporting that the spirit of appreciation and cooperation in the district served is quite the best observed during his tenure of office. This has been made possible by the tactful, scholarly and unselfish cooperation of the staff members."

THE LIBRARY BOARD

Chairman: Reverend C. C. Waller Librarian: Professor Fred Landon

Under efficient direction the Libraries of the University continue to show a marked and steady progress, not merely in respect of the numbers of books acquired but also as regards the use made of these resources. The appended paragraphs selected from the annual report of the Library Board are instructive:

"Outstanding features of the past year have been the continued growth in the resources of the libraries and the increased use of these resources by faculties and students. There are now in the University libraries 91,324 volumes, which is an increase of 5,221 volumes over the preceding year. The number of books and journals borrowed during the year was 49,559, which is greater by 5,896 than the total of 1928-29. It is not only the largest number of books loaned in any year, but the gain is also, with one exception, the largest we have had in any single year. The table below of books loaned shows the increasing use of the libraries over the six-year period in the new buildings:

| Year | University Library | Medical School Library | Totals |
|---------|-----------------------|---------------------------|--------|
| 1924-25 | 18,088 | 7,782 | 25,870 |
| 1925-26 | 22,409 | 9,510 | 31,919 |
| 1926-27 | 26,210 | 9,993 | 36,203 |
| 1927-28 | 28,918 | 11,937 | 40,855 |
| 1928-29 | 33,574 | 10,089 | 43,663 |
| 1929-30 | 38,981 | 10,578 | 49,559 |

"When the Library Board was so constituted at the beginning of 1918 there were but a few hundred books of general character in the Arts library and a few hundred medical books housed in the Medical School. In neither case had any books been catalogued and not until the summer of 1918 was it possible to secure a cataloguer to begin this work. What has been achieved therefore in the matter of building up the libraries has been done in a period of but twelve years, and it may be confidently predicted that in less than two years the number of volumes in the University's libraries will be over the 100,000 mark.

"The appropriations for the building up of the libraries and for their maintenance during the last five years are as follows:

| Year | General | Medical | Institute | Totals |
|---------|--------------|-------------|-----------|--------------|
| 1926-27 | \$ 15,505.00 | \$ 7,551.50 | \$ 200.00 | \$ 23,256.50 |
| 1927-28 | 14,995.00 | 7,786.00 | 200.00 | 22,981.00 |
| 1928-29 | 15,003.31 | 7,575.00 | 200.00 | 22,778.31 |
| 1929-30 | 15,525.00 | 7,690.00 | 200.00 | 23,415.00 |
| 1930-31 | 16,307.46 | 8,160.00 | 200.00 | 24,667.46 |

"The comparative tables showing the growth of the use of the libraries during the past seven years and of the budgets for library purposes up to the first of July, 1930, show that while the service has practically doubled in regard to books borrowed the cost of administration has remained static, the difference between 1926-27 and 1929-30 being only approximately \$160, while the work of cataloguing and re-cataloguing has proceeded at a very satisfactory rate. The books in the medical library are completely catalogued and the uncatalogued section of the Barnett gift is annually becoming more available.

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"The status of the Medical School library at this time is particularly gratifying. During the year 1,710 volumes were added, making the total number of volumes in the library at the end of the year 15,051.

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"Your Board must once more draw attention to the growing need for further accommodation. The library shelves are already practically filled and your Committee respectfully urges the Board of Governors to take serious cognizance of the situation which must be faced in the near future, both in regard to accommodation for books and student readers."

RESEARCH AND PUBLICATION

(a) Faculty of Medicine

1. Ballantyne, E. N.

(a) On Certain Factors Influencing the Survival(a) Faculty of Medicine

Ballantyne, E. N.

 (a) On Certain Factors Influencing the Survival
 (a) Faculty of Medicine

Ballantyne, E. N.

 (a) On Certain Factors Influencing the Survival
 (a) Faculty of Medicine

Ballantyne, E. N.

 (a) On Certain Factors Influencing the Survival
 (a) Faculty of Medicine

1. Ballantyne, E. N. (a) On Certain Factors Influencing the Survival Laughton (Cont'd)

- (c) See 7 (b).
- (d) The Effects on the Stomach of Stimulation of the Dorsal Vagus Nuclei. American Journal of Physiology, vol. lxxxix, 1929, p. 18.
- (e) A Preliminary Note on the Detection of an Insular Hormone in the Duodenum. By N. B. Laughton and A. Bruce Macallum. Journal of Canadian Medical Association, vol. xxiii, 1930, p. 348.
- (f) Studies on the Motor Cerebral Cortex. Work in progress. To be published shortly.
- (g) Duodenal Hormones affecting Carbohydrate Metabolism. Work in progress. To be published shortly. By N. B. Laughton and A. Bruce Macallum.
- 4. Macallum, A. B.
 (a) See 3 (e).
 (b) See 3 (g).
- 5. Macklin, C. C.
 - (a) Functional Aspects of Bronchial Muscle and Elastic Tissue.
 Archives of Surgery, Vol. 19, Part II, December, 1929, pp. 1212-1235.
- 6. Macklin, Madge Thurlow.

Archives of Surgery, Vol. 19, Part II, December, 1929, pp. 1212-1235.

- Macklin, Madge Thurlow.
 Archives of Surgery, Vol. 19, Part II, December, 1929, pp. 1212-1235.
- 6. Macklin, Madge Thurlow. Archives of Surgery, Vol. 19, Part II, December, 1929, pp. 1212-1235.
- 6. Macklin, Madge Thurlow. Archives of Surgery, Vol. 19, Part II, December, 1929, pp. 1212-1235.
- 6. Macklin, Madge Thurlow. Archives of Surgery, Vol. 19, Part II, December, 1929, pp. 1212-1235.
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Macklin, M. T. (Cont'd)

- Order of birth of mental defectives. 1929, vol. 21: p. 742.
- (2) Primogeniture and developmental anomalies.1930, 22: 435.
- (3) Brittle bones and blue sclerae. Report of a case with glycosuria. 1930, 22: 435.
- (4) Huntington's Chorea. 1930, 22: 435.
- (5) Familial polycystic disease of the kidneys.1930, 22: 435.
- (6) Ueber hereditären hämorrhagischen Diathese.
 1930, 22: 584.
- (7) Huntington's Chorea. 1930, 22: 584.
- (8) Note on a family with brachydactyly. 1930, 22: 731.
- (9) Hereditary hypertelorism without mental deficiency.1930, 22: 731.
- (10) Familial congenital spastic diplegia. 1930, 22: 731.
- (11) Familial hemolytic anemia of childhood. 1930, 22: 732.
- (12) The age incidence of tumors in mice and its inheritance. 1930, 22: 732.
- (13) Von Recklinghausen's disease. 1930, 22: 881.
- (14) Bilateral acoustic neurofibromas. 1930, 22: 882.
- (15) Two cases of joint changes. 1930, 22: 882.
- (16) Pseudo-hypertrophic muscular dystrophy in brothers.1930, 23: 108.
- (17) Hematomyelia associated with hemophilia. 1930, 23: 108.
- (18) A case of family periodic paralysis, with attacks of excitement. 1930, 23: 108.
- (19) Retinal changes and mental retardation in a member of a family in which two cases of Schilder's
- disease have nor performed out? paralysis, with attacks of excitement. 1930, 23: 108.
- (19) Retinal changes and mental retardation in a member of a family in which two cases of Schilder's
- of excitement. 1930, 23: 108.
- (19) Retinal changes and mental retardation in a member of a family in which two cases of Schilder's
- of excitement. 1930, 23: 108.
- (19) Retinal changes and mental retardation in a member of a family in which two cases of Schilder's
- disease have occurred out paralysis, with attacks of excitement. 1930, 23: 108.
- (19) Retinal changes and mental retardation in a member of a family in which two cases of Schilder's
- of excitement 1930 23. 100

Miller (Cont'd)

- (b) Myograms yielded by Faradic Stimulation of the Cerebellar Nuclei. By Frederick R. Miller and N. B. Laughton. Proceedings of the Royal Society, Section B, vol. ciii, 1928, p. 575.
- (c) Reflexes in the Forelimb. Transactions of the Royal Society of Canada, Section V, vol. xxiii, 1929, p. xcviii, appendix D.
- (d) Combined Head-Holder and Clamp for Decerebration of Mammals. International Physiological Congress, Boston, 1929. American Journal of Physiology, vol. xc, 1929, p. 452.
- (e) Decerebration Clamp.
 Proceedings of the Physiological Society (London).
 Journal of Physiology, vol. lxix, 1930, p. xx.
- (f) Co-ordination in Forelimb Reflexes. Work in progress.
 To be published shortly.
- 8. Moloy, Howard Carman
 - Mitochondria in the submaxillary gland of the rabbit, with particular reference to nerve stimulation. By Howard Carman Moloy and Ivan Hamilton Smith. The Anatomical Record, vol. 45, No. 4, May 25, 1930, pp. 377-392.
 - (b) See 10 (b).
- 9. Smith, Carl George
 - (a) The Specific Gravity of the Brain of the Male Albino. Journal of Comparative Neurology, Vol. 50, No. 1, June 15, 1930, pp. 97-108.

10. Smith, Ivan H.

- (a) See 8 (a).
- (b) The Effect of Nerve Stimulation and Nerve Degeneration on the Mitochondria and Histology of the Thyroid Gland. By Ivan Hamilton Smith and Howard Carman Moloy. The Anatomical Record, vol. 45, No. 4, May 25, 1930, pp. 393-406.

(b) Faculty of Arts

The following paragraph from the report of Dean Neville reveals clearly the difficulties that beset the members of the staff in Arts who desire to undertake research:

"The usual research activity has been shown by the members of the staff. Expensive instruments required for the prosecution of problems in which some of our men are interested could not be bought on our limited budget. This means that their interest is likely to lag, and perhaps far-reaching results may be lost, at least to us. On the other hand, the teaching load is too heavy to leave them much time or energy for research. We demand more class hours from our staff than is either the Canadian or the American custom. Besides, our sections are rapidly growing beyond the limits where they can be handled efficiently by the professors in charge. This growth in size of sections cannot go on much longer, because we have not rooms in sufficient number that are large enough to hold many large classes. In fact, many of our most pressing needs result from the increased restriction of already restricted working quarters."

THE ALUMNI ORGANIZATIONS

Director: J. Mackenzie Dobson, B.A. Assistant Director: Professor J. W. Crane, M.D.

The duties of this department are two-fold: the maintenance and extension of relations between the Alumni and the University and the direction of efforts leading to augmentation of the University's endowment fund. Since it was only slightly over a year ago that this department was definitely organized, this is the first time it has been possible to include in the President's report an account of the Department's activities.

In their capacity as alumni officers the Director and his assistant have a great variety of tasks. A few examples will suffice. They prepare biographical records of all the Alumni. They initiate, or assist in initiating the organization of the classes that have already graduated from the University. They then confer periodically with the class officers and supervise the distribution of class letters. They organize gatherings of the Alumni both in London and in other places. They make arrangements to entertain Alumni who come from places outside London to visit the University. They edit a bulletin known as the Alumni Record; five issues were published during the year.

To this department must be credited three outstanding achievements. Through its efforts the Alumni of the Faculty of Public Health have been organized. The practical interest of a number of citizens of London has been aroused to cooperate with certain of the Alumni of the Medical School in establishing a fund from which loans can be made to assist students in the upper years of the medical course. Furthermore, a bureau for securing employment for graduates and undergraduates has been instituted and operated with gratifying success. Since May, 1930, the bureau has placed sixty-seven graduates in positions and has obtained summer work for undergraduates with firms which are likely to admit these young people to permanent employment after graduation.

The duties of Mr. Dobson as an officer of the Endowment Fund are even more diverse than are his other duties. Hence no attempt will be made here to outline them. He reports that during the year additional pledges of \$14,176.89 were received. The total amount collected from these and previous pledges was \$88,013.35. Overdue payments on pledges are less than four per cent. of the amount subscribed -- a very satisfactory figure.

DEPARTMENT OF PHYSICAL EDUCATION AND ATHLETICS

Director: J. G. Lang

No noteworthy changes in the program of physical training have been made during the year under review.

The chief event in the athletic life of the University was the admission of the football team into the senior intercollegiate series. The University was fortunate in being able to secure as coach Mr. Joe Breen, who combines in a high degree the qualities of character, intelligence, vigor, and athletic experience that an ideal university coach should possess. In the course of a single season Mr. Breen brought the team to a point where it was fully worthy of "senior company". A coach of his type through his methods of handling and because of his point of view actually assists the Faculty in achieving its academic aims instead of creating difficult problems for the Faculty to solve.

The lack of a gymnasium compels this department to use rented floors in several parts of the city for a great many of its athletic activities and for carrying out its regular program of physical training. This condition sets a definite limit to the amount of work that can be undertaken and consequently endangers the health of the students. A gymnasium on the grounds of the University College of Arts is one of the immediate necessities now confronting the University.

FRATERNITIES AND SORORITIES

The development of fraternities and sororities among the students has been a conspicuous feature of the University's expansion. The demand for such organizations has been a natural result of the failure of the University to provide any residential accommodation for the members of the constituent colleges. In all fairness it must be stated that this failure is due wholly to the necessity of devoting all of the University's finances to taking care of the purely academic needs of a student body that is growing at a phenomenal rate. The authorities are fully aware of the advantages of residences for the undergraduates, and for this reason felt justified in codperating with the students in their endeavor to establish and operate their own group houses.

Before officially recognizing the fraternities and sororities the University instituted a thorough research into the conditions attending the existence of such organizations in Canada and the United States. The result of the effort was the compilation of a body of regulations that represent the best experience of both countries in this field. These regulations prescribe a high academic standard of admission to fraternities and scrorities and make election impossible for students who have not fully completed the requirements of their first year of registration in this University. These two regulations alone, apart from the others, at once put the organizations on a sound basis of active relationship to the University and removed the risk of certain possible evils creeping into the life of the University by way of these societies. It is very gratifying to be able to record that numerous students have admitted that they credit the regulations with having raised the quality of fraternity membership. The spirit in which these student organizations endeavor to comply with the rules established by the Administrative Council for their government is most commendable. The Council, in its turn, consistently follows the policy and practice of trusting the students implicitly. The result of this reciprocity is that the existing fraternities and sororities make a very valuable contribution to the life of the University.

NOTEWORTHY EVENTS OF THE YEAR

According to the organization of the Faculties that was adopted by the Senate several years ago there was established a body known as the General Faculty Council of the Constituent Collegiate Faculties of the University, that is, of the Faculties of Medicine. Public Health and the University College of Arts. At the time of its establishment this body was to be composed of the President, the Registrar, and the Deans of the three Faculties concerned. Because of conditions brought about by the expansion of the University a change in the organization has been effected with the consent of the Senate. To the Council has been added the Dean of Women and a Secretary elected by the members of the three Faculties from among their own number. The Secretary so elected is Professor A. G. Dorland, Head of the Department of History. For the sake of simplicity the name of the body has been officially changed to Administrative Council. Heretofore it has been convened only as business required, but in the future its meetings will be held regularly each month. One of the several duties for which the Council is responsible is to maintain contact with the fraternities and sororities and to assist them in observing the University's regulations concerning such organizations.

Even at the risk of repeating what has been already stated in the departmental reports, I wish to emphasize several noteworthy innovations among the activities of the University.

One of the most significant of these is the undertaking of Emmanuel College to cooperate with the University in giving courses in Religious Knowledge for such of our students in Arts as may elect them as among their permissible options. These courses are conducted at no cost to the University by professors of Emmanuel College. Through this provision students who are members or adherents of the United Church have in respect of Religious Knowledge options an opportunity identical to that offered to the students of the University who are associated with the churches represented by the affiliated colleges.

The changes that have been made in the course in Medicine cannot but be regarded as distinct forward steps. Moreover, they foreshadow other improvements which will be made in this course during the next few years. I wish to emphasize the last paragraph in the report on the Faculty

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of Medicine. The change of policy there noted removes the possibility of criticism, which might have been justified in former years, that the sifting of the fit and unfit candidates for a degree in Medicine was not made early enough in the course.

The course in Mental Hygiene conducted in the Summer Session of 1929 and the courses in Music and Social Service conducted during the summer just past have revealed fields which lie open to the University's endeavor without risk of competition. The course in Music was inspired by the suggestion and advice of Mr. Edward Johnson, the eminent Canadian singer, and adopted by the Department of Education which relieved the University of all responsibility for financing and staffing. The results of the course were eminently satisfactory to the Department and the students alike. We are given reason to believe that the course will be repeated next summer and are entertaining hopes that it may become a permanent feature of the Summer School. Efforts are being made to have Mr. Johnson himself visit the University when the course is next given and to make suggestions out of his own rich experience that will make the course a unique course for teachers in Canada.

In Colonel J. B. Maclean (LL.D. '28), President of the Maclean Publishing Company, the University of Western Ontario has a generous friend and an enthusiastic admirer. His admiration embraces the high standards of the University and the natural charm of the landscape in which the buildings of the Faculty of Arts are set. Several months ago as Colonel Maclean was viewing the grounds from the Governor's Room in the tower of the Main Building he was struck with the wonderful possibilities in landscape architecture offered by the contours of the land and the remnants of the native forest that still clothe it. On his own initiative he proposed to the Governors of the University to undertake financing a plan which would fix the location of future buildings for many years to come and would set forth to a scale all the details of landscaping. Moreover, the plan is so comprehensive as to include the treatment of the extensive grounds of Brescia Hall and of St. Peter's Seminary. The result of this will be the uniform landscaping of three large areas, a result that will doubtless make London famous for the exceptional beauty of its lands and buildings devoted to higher education.

The type of landscape architecture to be followed is the English type, the best American exponent of which is Olmsted of Boston. This provides for the location of buildings in such relation to the conformation of the land that they seem to grow out of the soil as naturally as plants. It also provides for the placement of trees and shrubs of such lines and colors as to blend perfectly into the combination of land and building.

In order to make certain that work of the quality of that of the Olmsted firm would be done, Colonel Maclean has engaged a Canadian pupil of Mr. Olmsted, Sr., Mr. Gordon Culham of Toronto. Mr. Culham has already made a tentative relief model of the central portion of the University grounds. This model will be carefully studied and over a period of years subjected to such modifications as seem necessary. A plaster cast will then be made to serve as a permanent guide for the development of the grounds and for the location of the many buildings the University will require in the years to come.

The President's report of last year contained two criticisms concerning the Senate. One was that apparently the Senate had failed to discharge successfully its function of guiding the expansion of the Department of Extension and Adult Education in the counties and cities of Western Ontario. The other was that the meetings of the Senate were devoted almost exclusively to the routine of ratifying the decisions of the Faculties and of Committees. Coupled with these observations was a recommendation that the Senate investigate the matters involved in the hope that a way could be discovered to enable the Senate to live up to the full measure of the responsibilities assigned to it by the University's Act of 1923, as well as to restore to it such powers of initiative as would give the non-academic senators a direct instead of a casual interest in the work of the Senate. As a result of the recommendation an investigating Committee was appointed at a session of the Senate held on December 8th last. Its report was adopted unanimously on April 25th.

The resolution passed includes the following practical provisions:

(i) That the Director of Extension and Adult Education be asked to prepare a schedule setting forth the various matters in which information is needed concerning each Senator's own district; it is understood that the schedule will include suggestions with regard to sources from which the Senators may derive information that will be specific and reliable;

- (ii) that from time to time the Director send a copy of the schedule relating to a specific district to all of the Senators, academic as well as non-academic, of that district;
- (iii) that at least one, and, if possible, two of the several meetings of the Senate held in the course of each year, be devoted to the presentation and discussion of the written reports received from these representatives; also that an oral presentation of the requirements of at least one district be given by a or the member of the Senate representing that district;
- (iv) that in order to stimulate interest and promote attendance at meetings summaries of these reports and notices of educational topics to be discussed should be sent to members of the Senate in sufficient time before meetings to permit members to give these subjects some consideration before they are discussed;
- (v) that it be understood that two meetings of the Senate held each year be limited so far as possible to routine; one of these meetings is to be that of Convocation Week;
- (vi) that in order to encourage acquaintance and understanding among the members of the Senate the meeting or meetings devoted to consideration of educational problems and to decisions concerning policy be called at noon of the day of the meeting and that the members of the Senate take luncheon together prior to the formal sessions.

THE UNIVERSITY'S GREATEST NEEDS

To one who has read the foregoing pages the needs of the University are apparent. But some needs are more pressing than others. Those that are most pressing I list below without comment in order that the simplicity of their presentation may impress them upon the memory.

- 1. A new library building.
- 2. A gymnasium.
- 3. Residences for students of both sexes.

CONCLUSION

It will be patent to all readers of the foregoing pages who are familiar with the University that this report contains an account of the most important year in the University's history. This is true in regard to every phase of the institution's life. In no phase is this truth more evident than in the spirit that animates the Faculties and the student body, both as separate groups and in their relations to each other. Of all the virtues that make up this spirit none is more conspicuous than the loyalty of all members of the University to the President and his fellow officers. For this loyalty and the coëperation it implies I wish to express my deepest gratitude.

W. Sherwood Pox

W. Sherwood Fox, President.

The University of Western Ontario, London, Ontario, November 12, 1930. - 34 -

APPENDIX

CHANGES IN THE FACULTIES

1929-30 and 1930-31

APPOINTMENTS - 1929-30

Arts

Harold A. Logan, Ph.D. - Associate Professor of Economic and Political Science.
Mark K. Inman, M.A. - Assistant Professor of Economic and Political Science.
Lloyd Sipherd, M.B.A. - Assistant Professor of Business Administration.
Desmond H. Smyth, M.A. - Assistant Professor of Philosophy and Psychology.
Eleanor Grant Allen, B.A. - Instructor in Romance Languages (1st term)
Herbert E. Jenkin, B. A. - Instructor in Romance Languages (2nd term)
Gordon R. Magee, M.Sc. - Instructor in Mathematics.
Edward Taube, M.A. - Instructor in German.
J. Lorne Dawson, B.A., LL.B. - Assistant in Economic and Political Science.
Barbara Dickinson - Assistant in Physical Education.

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Medicine

R. C. Bradley, M.A. - Assistant Professor of Biochemistry.
R. A. Waud, M.D., Ph.D. - Assistant Professor of Pharmacology.
Gordon A. Adams, B.A., M.Sc. - Instructor in Biochemistry.
J. R. Ardiel - Instructor in Practical Pharmacy.
George C. Ferguson, B.A., M.D.C.M. - Instructor in Anatomy.
J. H. Geddes, M.D. - Instructor in Medicine.
Gerald H. Jordan, M.D. - Instructor in Pathology and Bacteriology.
Frank S. Kennedy, B.A., M.D. - Instructor in Pathology and Bacteriology.
Kenneth T. MacFarlane, M.D. - Instructor in Pathology and Bacteriology.

Public Health

Wesley M. Wilson, M.D. - Assistant Professor of Pathology and Bacteriology. J. G. Gunn, M.D. - Instructor in Venereal Diseases. Desmond H. Smyth, M.A. - Instructor in Psychology. Appointments- 1929-30.

Affiliated Colleges

Alma College: Edith C. James, B.A. - Instructor in French and German. Mrs. Adalina Jeffrey, B.A. - Instructor in Mathematics and Science.

Assumption College:

Reverend W. J. Storey - Bursar. J. Kohout, B.Sc., M.A. - Lecturer in Mathematics. Reverend E. J. Lee, B.A. - Lecturer in English. W. J. Maynes, B.A. - Lecturer in Economics and History. C. Watson, B.A. - Lecturer in French.

Waterloo College:

Hannah Marie Haug, M.A. - Dean of Women

Associate Professor of History.

Reverend E. Neudoerffer, B.D. - Professor of Church History.
Frank F. Zwick, M.D. - Lecturer in Public Health.
Alvin Pauli - Assistant in Physical Training.
Elizabeth Spohn - Assistant in Physical Training.

APPOINTMENTS - 1930-31

Arts

John Howard Crocker, M.P.E. - Director of Physical Education.
Margaret Keyes - Assistant Professor in Secretarial Science.
Walter A. Thompson, B.A., M.B.A. - Assistant Professor of Business Administration.
Gilbert Tucker, Ph.D. - Assistant Professor of History.
W. A. Durnford, M.A. - Instructor in Physics.
Frances Montgomery, M.A., Doctor of U. of Paris - Instructor in Romance Languages.
Donald O. Robson, M.A. - Instructor in Classics.
Louise Wismer, B.A. - Assistant in Secretarial Science.

Medicine

F. S. Vrooman, M.B. - Associate Professor of Psychiatry.
R. Royden Burnett, M.D. - Instructor in Pathology and Bacteriology.
Vincent A. Callaghan, M.D. - Instructor in Surgery.
George H. McGuffin, B.A., M.D. - Instructor in Pathology and Bacteriology.
Franklin D. Poole, M.D. - Meek Fellow in Obstetrics and Gynecology.
W. E. Pridham, M.D. - Instructor in Anatomy.

John Edward Sharpe, M.D. - Instructor in Pathology and Bacteriology.

Public Health

Mildred I. Walker, R.N., C.P.H.N. - Chief of Division of Study for Graduate Nurses.
A. R. K. Matthews, B.A., M.D. - Assistant Professor of Pathology and Bacteriology.
William C. Sharpe, M.B. - Instructor in Tuberculosis.

H. A. Skinner, M.B. - Instructor in Anatomy.

Affiliated Colleges

Reverend F. B. Clausen - President of Seminary and College (Waterloo) Reverend J. H. Craig, M.A. - Dean of Residence (Huron) Eleanor Doherty, M.A. - Professor of English (Waterloo) B. Mabel Dunham, B.A. - Instructor in Library Science (Waterloo) Reverend J. Maurer, M.A., D.D. - Instructor in Public Speaking (Waterloo) Reverend Finlay Matheson, P.A. - Instructor in Fublic Speaking (Waterloo)

RESIGNATIONS - 1930.

Arts

J. G. Lang - Director of Physical Education. Donald S. Ainslie, Ph.D. - Assistant Professor of Physics. André Célières, L. ès L., B.Paed. - Instructor in Romance Languages. Charles Gordon Cooper, M.A. - Instructor in Classics. Wilfred Westgate, B.A. - Instructor in Classics. Margaret Thompson - Assistant Professor in Secretarial Science (Feb.1st)

Medicine

G. G. Clegg, M.B. - Instructor in Hospital Administration. George C. Ferguson, B.A., M.D.C.M. - Instructor in Anatomy. Gerald H. Jordan, M.D. - Instructor in Pathology and Bacteriology. Frank S. Kennedy, B.A., M.D. - Instructor in Pathology and Bacteriology. Kenneth T. MacFarlane, M.D. - Instructor in Pathology and Bacteriology. William E. Mace, M.D. - Assistant in Anesthesia, Victoria Hospital.

Public Health

Margaret E. McDermid, R.N., C.P.H.N. - Chief of Division of Study for Graduate Nurses.

LEAVE OF ABSENCE

1929-30 - John D. Ralph, B.A. - Instructor in Classics. Nelda Wright, M.A. - Instructor in Zoology. 1930-31 - Carl Klinck, M.A. - Assistant Professor English (Waterloo).

DECEASED

Alfred J. Grant, M.D., F.A.C.S. - Assistant Professor of Surgery.

OFFICERS OF INSTRUCTION

Full Time Staff

| | University College | Medical School | Faculty of Public Health | Affiliated Colleges | TOTAL |
|--|-----------------------|-------------------|-----------------------------|------------------------|-------------|
| Professors | 14 | 4 | 3 | 28 | 49 |
| Associate Professors | 5 | 2 | - | 6 | 13 |
| Assistant Professors | 18 | 4 | 3 | 2 | 27 |
| Instructors | 16 | 9 | - | 8 | 33 |
| Technical Assistants | 2 | 11 | - | _ | 13 |
| TOTAL | 55 | 30 | 6 | 44 | 135 |
| Part Time Staff Professors Emeritus Professors Associate Professors | 2 2 - | 1 5 7 | | - | 3 7 9 |
| Assistant Professors | - | 9 | <u>-</u> מר | - | 9 56 |
| Instructors | 7 | 36 2 | 17 | 3 18 | 27 |
| Lecturers Assistants & Demonstrate | | <u>ج</u> | _ | 2 | 24 |
| TOTAL | 29 | 64 | 17 | 23 | 133 |

| Full | Time | Staff | - | 135 |
|------|----------------|-------|---|-----------|
| Part | Time | Staff | - | 133 |
| | otal uplica | ates | | 268 27 |
| NET | POTAL | | | 241 |