The first regular meeting of the Senate of The University of British Columbia for the Session 1967-68 was held on Wednesday, September 6, 1967 at 8.00 p.m. in the Board and Senate Room, Administration Building.

Present: Dean W. H. Gage (Chairman), Dean W. M. Armstrong, Dr. C. S. Belshaw, Mr. R. M. Bibbs, Rev. J. Blewett, Dr. M. Bloom, Mr. C. B. Bourne, Mr. F. K. Bowers, Mr. D. M. Brousson, Mr. F. J. Cairnie, Dean I. McTaggart-Cowan, Mr. D. A. Freeman, Dr. S. M. Friedman, Dr.W. C. Gibson, Mr. J. Guthrie, Dr. N. A. Hall, Dean D. M. Healy, Dr. W. S. Hoar, Dr. J. A. Jacobs, Mr. J. S. Keate, Dr. H. L. Keenleyside, Dr. D.T. Kenny, Rev. E. C. Lebel, Mr. S. Lefeaux, Dean S. W. Leung, Dean J. F. McCreary, Dr. C. A. McDowell, Dr. J. R. McIntosh, Mrs. H. J. MacKay, Mr. D. F. Manders, Mr. D. F. Miller, Dr. F. A. Morrison, Dean V. J. Okulitch, Dr. G. J. Parfitt, Dr. A. J. Renney, Dean B. E. Riedel, Dean N. V. Scarfe, Dr. A. D. Scott, Dr. R. F. Sharp, Dean M. Shaw, Dr. D. V. Smiley, Dr. M. W. Steinberg, Dr. G. H. N. Towers, Mrs. B. E. Wales, Dr. H. V. Warren, Dr. W. A. Webber, Dr. R. W. Wellwood, Dean P. H. White, Dr. S. H. Zbarsky.

Vistors: Dr. F. K. Hare (President Designate), Mr. G. R. Selman, Mr. A. Myers, Mr. J. Banham.

Messages of regret for their inability to attend were received from Chancellor J. M. Buchanan, Dr. J. D. Chapman, Dr. R. M. Clark, Dean G. F. Curtis, Dean J. A. F. Gardner, The Hon. Howard C. Green, Dean Helen McCrae, Mr. John R. Meredith, Mr. J. V. Rogers, Mr. B. Stuart-Stubbs.

The Chairman opened the meeting by introducing President Designate, Dr. F. Kenneth Hare. Dr. Hare addressed Senate briefly, stating that he was glad to have the opportunity to meet the members of Senate and whilst he was returning to England in a few days, he looked forward to taking up his duties here next year.

The Chairman thanked Dr. Hare for giving Senate the opportunity of meeting him. Dr. Hare, who had other commitments, then withdrew.

The Chairman introduced Dean Riedel, the new Dean of Pharmacy and Dean Shaw, the new Dean of Agriculture. He also introduced Dr. Wellwood, Acting Dean of Forestry who was attending in place of Dean Gardner.

Minutes of the Previous Meeting

Dean Cowan) Dean Scarfe)	That the minutes of the fourth regular meeting of Senate for the Session 1966-67 held on May 24, 1967, having been circulated be taken as read and adopted.

Carried

Business Arising from the Minutes of the Previous Meeting

The Chairman explained that Dean Cowan had been asked to allow the report of the "Review of Graduate Study" to be deferred to the October meeting of Senate. Members of Senate agreed to this proposal.

Dr. Gibson asked if it were possible that Senate could consider the Campus Plan, perhaps at the October meeting of Senate. The Chairman agreed to see what could be done to implement this suggestion.

The Chairman explained that the items on curriculum and other items presented by the faculties, mentioned in Appendix A of the previous minutes, could now be considered as approved where finances were not involved.

Business Arising from the Minutes of the Previous Meeting (Continued)

Other items fully approved by the Board were:

(a) The offering of Diploma Programmes for Engineers by the Faculty of Applied Science in cooperation with the Department of University Extension.

(b) The establishment of a School of Community and Regional Planning in the Faculty of Graduate Studies.

(c) Changes in degree regulations for the B.A. and M.Ed. degrees.

Members of Senate on Leave of Absence

The Registrar explained the recommendation of the Executive Committee which was that the three members of the joint faculties on leave of absence be replaced by those next in order on the election list. This would mean that Messrs. Rosenbluth, Norris and Stewart be replaced by Messrs. Holland, Smiley and McNairn.

Dr. McDowell)
Dr. Jacobs) That the above procedure be adopted.

Carried

Replacements for members elected by individual faculties would, in due time, be made by these faculties.

Student Membership on Senate

A report entitled "Final Report of the Student Senators Committee", prepared by a Committee of the Alma Mater Society, had been circulated. The Senate Executive Committee had asked Professor Bourne, together with Dean Cowan and Dr. Clark to study this document and submit their comments to Senate.

Student Membership on Senate (Continued)

The Committee's comments were circulated at the meeting and Professor Bourne, Chairman of the Committee, pointed out the main discrepancies with the Senate ruling contained in the minutes of the previous meeting of Senate (Pages 3753-54).

Mr. Bourne) Dean Cowan)	That the substance of the "Final Report of the Student Senators Committee", amended as recommended in the report of the ad hoc Senate Committee, be approved. That the exact wording of the regulations governing student membership on Senate be settled by consultation between two representatives of the Alma Mater Society, the Registrar and one member of Senate, to be designated by the Chairman of Senate.

The matter was discussed further for clarification after which the motion was carried.

Membership of Senate Committees

The Chairman explained that the 1966-67 list of Senate Committees had been circulated with an asterisk against the name of each of the members who would no longer be available to serve on them. He suggested that Senate appoint a nominating committee and that the nominating committee submit proposals to the October meeting of Senate.

He further agreed to a suggestion that, where necessary, the chairman of committees be allowed to co-opt other members of Senate for the time being.

Dr. Webber) Dr. Scott)	That Senate elect a committee of three to nominate replacements and additions for Senate Committees and that the present committees continue with current membership until the nominations are confirmed. Further, that any committee may co-opt for its members in the meantime.

Membership of Senate Committees (Continued)

It was suggested that where co-opting was deemed necessary, the President should be consulted.

Dr. Belshaw expressed concern at the terms of reference of some of the committees in that the committees' functions were ill-defined with the result that their function within the University was ambiguous. He mentioned that the committee entitled Liaison with Provincial Universities had not met since he had become a member of it.

The desirability of creating other committees and dispensing with some of the existing ones was mentioned. The Chairman agreed but said that he had hoped to delay such action until the student members had been appointed.

After further discussion it was suggested that the terms of reference of committees, and the addition and deletion of committees should come within the purview of the Committee on Role and Organization of Senate. The Chairman agreed to this suggestion.

The motion was then carried.

The Chairman then called for names for the three-man Nominations Committee. The following were nominated.

Dr. C. A. McDowell

Dr. G. H. N. Towers

Dr. D. T. Kenny

Dean Okulitch)
Dean McCreary) That the nominations be accepted.

Carried

Membership of Senate Committees (Continued)

It was agreed that Dr. McDowell should act as convener.

Members of Senate were requested to let the Secretary of Senate know if they did not wish to remain on any of the committees.

Reports of Committees of Senate

Curriculum Committee

The report of the Curriculum Committee had been circulated. Dr. Hall explained that the main concern of his committee had been to ensure that adequate liaison had taken place between faculties and departments.

With reference to Agricultural Engineering 515 in the Faculty of Graduate Studies, the Committee had felt that the Division of Animal Science had some interest in part of the course and therefore recommended that Senate be assured that this Division had been consulted.

Dr. Hall also referred to the Dental Hygiene Curriculum. The Chairman read a letter from the Dean of the Faculty of Dentistry which confirmed the Faculty's agreement with the recommendations of the Curriculum Committee.

The recommendation that Dental Hygiene 204 be given a Microbiology designation had been brought to the attention of the Head of the Department of Microbiology for his consideration.

Reports of Committees of Senate

Curriculum Committee (Continued)

Dr. Hall)
Dr. MacKintosh) That the report of the Curriculum Committee be received for information.

Carried

Honorary Degrees Committee

The Committee had recommended that invitations be extended to the following persons to receive degrees at the Spring Congregation 1968:

Mr. Richard B. Wilson,
Chancellor of the University of Victoria

Mr. P. A. Woodward,
Merchant and Philanthropist

His Excellency the Right Honourable
Daniel Roland Michener

His Worship Jean Drapeau, Q.C.
Mayor of Montreal

Dean McCreary spoke briefly on the main considerations that had been given to the selection of the nominees. He also raised the name of Dr. Hugh MacLennan who had been unable to accept an Honorary Degree last Spring owing to a sudden illness and suggested that the offer be repeated in Spring 1968.

Dean McCreary)
Dr. Keenleyside) That the recommendations of the Honorary Degrees Committee be approved.

Carried

It was noted that with the exception of Dr. MacLennan, whose degree would be D.Litt. (Honoris Causa), the degrees would be the LL.D. (Honoris Causa).

Reports of Committees of Senate

Honorary Degrees Committee (Continued)

Further discussion followed on the qualifications of candidates for honorary degrees. The Chairman of the Honorary Degrees Committee assured members of Senate that his Committee would welcome suggestions for recipients of degrees.

Concern was expressed that degrees appeared to be offered only to men of means, whereas there were many instances of men who had made names for themselves in academic fields. The expense of travel to receive such a degree would preclude some in the latter category from accepting the honour.

Dean McCreary assured Senate that his Committee was also of this opinion and that a recommendation had been submitted to the Board of Governors that in the future each honorary degree recipient be offered a contribution toward his expenses that would cover minimum air fare. The University has always provided for the costs of the accommodation of degree recipients in Vancouver.

Dr. Gibson)
Mr. Miller) That the recommendation of payment of a contribution towards expenses be forwarded to the Board of Governors with the approval of Senate.

The motion was then carried.

Reports of Committees of Senate

Committee on Prizes, Scholarships and Bursaries

A summary of the new awards and changes in awards, shown in Appendix A had been circulated, together with Scholarship Lists No. 4 and 5.

Dr. Morrison)
Dean Okulitch)

That the new awards and changes in awards be accepted, subject to the approval of the Board of Governors, and that letters of thanks be sent to the donors, and that the medals, prizes, scholarships and fellowships be awarded as recommended on Lists No. 4 and 5.

Carried

Report of the Director of Summer Session 1967

The report of the Director of Summer Session was received for information, and it was agreed that thanks should be sent to the Director by the Secretary of Senate. If there were any questions to be raised it was agreed that they could be raised at another meeting of Senate.

A question was raised as to whether this Committee should become a Committee of Senate rather than a President's Committee. Dean Cowan expressed the opinion that the Summer Session Committee should undertake expanding duties with the growth of the Graduate Faculty. He felt that the Summer Session should no longer be organized in a seven-week period solely to suit the teaching profession. He considered another type of operation was necessary to satisfy the needs of the Faculty of Graduate Studies.

It was agreed that the Chairman would look into the matter.

Report of the Director of Summer Session 1967 (Continued)

Dr. Belshaw referred to the previous arrangements and said that most departments would like to see a more substantial operation. The main reason for not doing this in the past had been the high proportion of teachers. He considered there should also be expansion at the undergraduate level and mentioned that the course offerings did not add up over the years to a complete programme of studies to permit students to take their bachelor's degrees during the Summer Sessions.

The Chairman agreed to consider this aspect also.

Proposals from the Faculties

Faculty of Arts

Offering of English 303 by the Department of Extension, in Kelowna, during the 1967-68 Winter Session.

Dean Healy) Dr. Scott)	That approval be given to the offering of the course English 303 by the Department of Extension, in Kelowna, during the 1967-68 Winter Session.

Carried

Faculty of Graduate Studies

Proposed new course:

Geology 506 (3) Structural Petrology of Deformed Rocks.

Dean Cowan explained that owing to a misunderstanding between the Department and the Faculty, this had not been submitted to Senate earlier.

Proposals from the Faculties

Faculty of Graduate Studies (Continued)

Dean Cowan)
Dean Okulitch) That approval be given to the offering of the course Geology 506 to be given in 1967-68 and alternate years.

Carried

Administrative Structure, Health Sciences Centre

The Chairman explained the purpose of presenting this report to Senate was to ascertain if there were academic implications in it and, if so, to give Senate the opportunity to discuss them.

Dean Armstrong explained that the Committee had been asked to make an investigation confined to administrative matters. He further explained that the Centre would operate under various outside Acts, and that although the budget had to be approved by the Board of Governors most of the funds came from other sources. He felt that the establishment of the new administrative structure would not affect the present academic pattern of the University.

Dr. Belshaw expressed disappointment that the academic field had been deliberately kept out of the report. He had understood that the hospital would permit the introduction of new methods of cooperative medical instruction but could not see how these could be put into effect if the rather rigid structure of the academic organizations that now existed was retained. Further, he felt that the hospital would be performing a very important public service under the aegis of the University and hence there would now be a precedent for the movement

Administrative Structure, Health Sciences Centre (Continued)

of other professional schools into the field of performing an essential service for the public in order to raise funds for the teaching function.

Dean McCreary replied that there was no way that one could ensure cooperation between faculties and that this could not be achieved in a short space of time, but that a move toward cooperation was well underway for the majority of the departments.

Dean McCreary agreed with Dr. Belshaw's statement that the University would be providing a public service. However, he felt that a University Hospital could not fulfil its role unless it provided the very best of hospital care and that it was essential for the students to participate in that care.

Dr. McDowell expressed concern with paragraphs 3, 4, 5 and 6 and 45, 46, 47 and 48 of the report. He felt that these contained concrete academic implications that endangered the present structure of the University. The suggested Co-ordinating Committee was to be assigned responsibilities that would appear to supplant those of Senate. He noted that with all other committees, the Chairman was elected by the Committee, whereas the Chairman of the Co-ordinating Committee was appointed by the Board in consultation with the President. He was concerned with the power that appeared to be placed in the hands of this Chairman.

Administrative Structure, Health Sciences Centre (Continued)

He felt that if this report were accepted it would establish the Health Sciences Centre as a jurisdiction separate from the main body of the University.

Dean Armstrong explained that the Committee had not concerned itself with academic reorganization. He agreed that there was an academic implication on Page 2, paragraph 6, in that all units comprising the Centre had accepted the "health team" concept, and the Committee had accepted it as well. He agreed that this could well lead to curriculum changes in these academic groups.

Dean Leung pointed out that whilst there were academic implications, any of these changes would have to be approved by Senate before the changes could be made, thus Senate's prerogative was protected.

Dr. Friedman agreed with Dr. McDowell. He felt that the new structure should not centre on patient care, as this was not really in question.

Professor Bourne asked if it was proposed to refer this to the faculties involved for a full discussion.

The Chairman replied that there was nothing that could not still be studied even after it had gone to the Board.

Dean McCreary agreed that there were academic implications but that the majority of Universities with teaching hospitals had set up similar organizations, cutting across academic lines, in some cases

Administrative Structure, Health Sciences Centre (Continued)

with a Vice-President, to whom the faculty reported rather than to the President. He deplored this latter arrangement which had been avoided in the present proposal.

He felt it was necessary to get the right hand side of the chart sorted out very shortly because the Psychiatric Unit would soon open, and considered that no amount of study at this stage would clarify some of the questions that had been raised.

The Chairman summed up that the report perhaps needed further study but that the right-hand side of the chart was not Senate's concern, whereas the co-ordinating of the faculties was.

Dr. Friedman stated that there was little fundamental disagreement between Dean McCreary and himself. On the matter of the right-hand side of the chart he felt this obviously needed to go ahead.

On the left-hand side he felt that administrative personnel had sought ways to arrange for co-ordination but had looked at it from the point of view of how it would work for them administratively. He felt that it should be looked at from the academic standpoint to ensure that people's hands were not tied and that an undesirable precedent created.

It was suggested that the report be referred to the faculties. It was stressed that faculties apart from those with medical connotations would be involved.

Administrative Structure, Health Sciences Centre (Continued)

Dr. Friedman)
Dr. Gibson)

That the President's Committee be asked to confer with the Deans and Directors of the Faculties and Schools concerned to ensure that in the introduction of the organization of the Health Sciences Centre the academic interests of the University are well served.

(See Page 3815)

It was suggested that Senate ask the Committee to invite the Deans of the Faculties concerned to meet and make a digest of the report available to all faculties for them to study.

The motion was then carried.

Report of the Visiting Committee to the Institute of Earth Sciences

The Chairman on behalf of Senate, in asking Dr. Jacobs to speak, expressed very best wishes to him in his new appointment at the University of Alberta and thanked him for the very great contribution he had made to the University of British Columbia.

Dr. Jacobs, after thanking the Chairman for his good wishes, explained that it had been ten years since he had come to the campus and only four years ago that a separate department had been made for Geophysics. The Department had given 50 graduate degrees and produced some 200 publications.

The report, prepared by a small group of distinguished visitors, was laudatory of the Institute's record. The report urged that the Department undertake development in the fields of Marine Geology and Marine Geophysics. The report called attention to the inadequacy of

Report of the Visiting Committee to the Institute of Earth Sciences (Continued)

the housing of the Institute. Dr. Jacobs felt that Senate should be concerned with academic priorities such as the suitability of the accommodations for Geophysics and felt that they should be debated.

Other Business

Campus Planning

Dr. Scott raised the question of campus planning. He mentioned the slide show to which Department Heads had been invited and said that some members of Faculty had indicated that they were not entirely satisfied with all aspects of the plan including the positioning of various buildings.

He felt that the Senate should approve of the plan and keep it continually under review. He was aware that it had financial aspects and that Senate did not have power over such matters. He was also aware of engineering aspects. Nevertheless, he felt that Senate was able to set up committees by which the Campus Plan could be reviewed and that its academic implications should be kept before Senate.

Dr. Scott said he would like to see a plan followed whereby a committee composed of members of Senate and the Board of Governors would be established to report its recommendations to Senate and the Board.

Other Business

Campus Planning (Continued)

The Chairman explained that there had been a meeting at which Faculty were asked to raise any objections in writing and in fact, only one letter had been received, and that had been dealt with.

Dr. Friedman suggested that as only one letter was received it must have been his, but he was aware of a great number of people who had protested quite violently in the open and at the meeting of the Department Heads. He said there were, for example, strong objections to changing to an East/West axis and to having the main (centre) Mall covered by buildings. He was particularly concerned about the 5,000-car parking lot. He still considered that there was on campus an internationally famous Planning Department and that it should have been consulted.

Mr. Miller felt that no institution of this size could possibly proceed with a plan of development without a master plan and that the Board had developed a master plan through engaging consultants who were masters in this particular type of planning.
He could see no reason why the academic aspects could not be discussed with the appropriate committee of the Board of Governors.

Dr. Scott)
Dr. Friedman) That the Property Committee of the Board be requested to meet a committee of the Senate to be appointed by the Chairman of Senate to consider the academic aspects of the campus plans.

Carried

Other Business

Campus Planning (Continued)

One further question was raised as to whether the clock tower by the Library was going to be placed where there was a building or not. The Chairman promised to look into the matter.

The Meeting adjourned at 9.50 p.m.

The next meeting will be held on Wednesday, October 25, 1967.

Secretary

Confirmed,

Chairman

APPENDIX A
Summary of New Awards and Changes
in Awards Recommended to Senate

New Awards

The Anna Margaret Armstrong Memorial Graduation Prize in Metallurgy

This prize, established by friends and associates to honor the memory of Anna Margaret Armstrong, not only pays tribute to her sterling qualities of character and devoted service through teaching and research in the field of metallurgy but also marks the affection and esteem in which she was held by friends and colleagues. In the amount of $300, it will be awarded annually to the student in the graduating class in metallurgy who, in the opinion of his class mates and members of the Department, has made the most outstanding overall contribution to his class and to his chosen profession.

The B. C. Forest Products Fellowship in Forest Genetics

This research fellowship, the gift of British Columbia Forest Products Limited, provides $5,000 annually for support of research studies in forest genetics in the Faculty of Forestry at the University of British Columbia. Up to $3,200 will be provided to the fellow, the balance to be used for equipment, materials and supplies essential to the research. The fellowship will be awarded to a candidate recommended by the Faculty of Forestry and approved by the University Scholarship Committee.

The Hoffmann - La Roche Canadian Centennial Bursary

This bursary of $500, the gift of Hoffman - La Roche Limited, Montreal, will be available annually to a student continuing studies in the Faculty of Pharmacy. The Bursary will be awarded on the recommendation of the Dean of the Faculty to a student of high scholastic standing who has need of financial assistance. This bursary will be offered for the 1967-68 academic year for the first time.

The Katherine Leshgold Bursary in Commerce

A bursary of $50, established and endowed by Mrs. Katherine Leshgold, is offered annually in the Faculty of Commerce and Business Administration. It will be awarded to a student who has need for financial assistance and who has good academic standing.

Summary of New Awards and Changes in Awards Recommended to Senate

New Awards (Continued)

The Marsh and McLennan Limited Scholarship in Commerce

As a mark of Canada's Centennial Year, Marsh and McLennan Limited have established university scholarships in several areas throughout Canada. One of these scholarships, an annual award of $500, is offered to students at the University of British Columbia who are registered in the Faculty of Commerce and Business Administration. It will be awarded annually to a student with outstanding academic qualifications who is proceeding to the final year of studies leading to the B.Com. degree.

The William M. Mercer Memorial Scholarship (donated by William M. Mercer Limited)

As a memorial to its founder, William Manson Mercer (B.Com., U.B.C. 1943), and as part of its Centennial project, William M. Mercer Limited has established a scholarship of annual value $500. This scholarship will be awarded in the Faculty of Commerce and Business Administration to an outstanding student who (a) is entering the final year, has a good background in courses in economics and mathematics, and whose graduating essay will be in a field related to employee benefit plans or actuarial science, or (b) is entering the penultimate year, has shown aptitude in economics and mathematics, and intends to write his graduating essay in the final year on a subject related to employee benefit plans or actuarial science. Special preference will be given to students who, after graduation, propose to enter the field of employee benefit plans or actuarial science particularly those who have sat for actuarial exams to Fellowship in the Canadian Institute of Actuaries. A student who receives the award in third year will not be precluded from receiving it again in the final year.

The Lillian Slusman Meyers Memorial Bursary

A bursary of $50 established in memory of Lillian Slusman Meyers by her sister, Sara Slusman of Winnipeg, will be awarded annually in the Faculty of Medicine. The bursary will be awarded to a student who has a good academic record, shows promise of success in the field of Medicine, and needs financial assistance to continue his or her studies.

Summary of New Awards and Changes
in Awards Recommended to Senate

New Awards (Continued)

Xerox of Canada Limited Centennial Fellowship

This fellowship, gift of Xerox of Canada Limited, is offered in the Faculty of Commerce and Business Administration for graduate study in the general area of business administration. The amount of the fellowship is $5,700, to be divided into stipend, tuition and supporting costs at the discretion of the University and the Faculty.

Changes in Awards

The Canada Law Book Company Prizes

Increased from three of $25 each to three of $50 each.