

Wednesday, March 22, 1972.

The seventh regular meeting of the Senate of The University of British Columbia for the session 1971-72 was held on Wednesday, March 22, 1972, at 8.00 p.m. in the Board and Senate Room, Administration Building.

Present: President W. H. Gage (Chairman), Mr. D. V. Anderson, Dr. C. S. Belshaw, Mr. S. Black, Dr. C. A. Brockley, Dr. T. H. Brown, Mr. P. T. Burns, Mr. F. J. Cairnie, Mr. C. M. Campbell, Dr. S. D. Cavers, Dr. D. H. Chitty, Dr. R. M. Clark, Rev. R. W. Finn, Dean W. D. Finn, Mr. W. Gerson, Dr. R. F. Gray, Mr. I. F. Greenwood, Mr. J. Guthrie, Dr. N. A. Hall, Dr. D. F. Hardwick, Mr. D. S. M. Huberman, Mr. P. A. Insley, Dr. J. M. Kennedy, Dean D. T. Kenny, Dr. W. D. Kitts, Mrs. J. MacD. Lecky, Mr. S. S. Lefeaux, Mr. G. A. Letcher, Mr. A. J. Longmore, Dean A. J. McClean, Dr. C. A. McDowell, Mr. J. A. McEwen, Dr. M. F. McGregor, Mr. K. R. Martin, Dr. L. G. Mitten, Dr. J. M. Norris, Dr. P. H. Pearse, Mrs. A. Brearley Piternick, Mr. P. Plant, Dr. R. A. Restrepo, Dean B. E. Riedel, Mr. A. R. Robbins, Mr. S. J. Robinson, Mr. J. V. Rogers, Dr. R. F. Scagel, Dean N. V. Scarfe, Mr. G. R. Selman, Dr. R. F. Sharp, Dr. J. K. Stager, Dr. M. W. Steinberg, Mr. D. A. Swain, Dean G. M. Volkoff, Dr. H. V. Warren, Dr. W. A. Webber, Dr. B. L. White, Dean P. H. White, Mr. A. P. York, Dr. W. D. Young.

Observers: Mr. J. A. Banham, Mr. P. Thompson.

Messages of regret for their inability to attend were received from Chancellor A. M. McGavin, Dr. A. E. Aho, Deputy President W. M. Armstrong, Mr. D. M. Brousson, Dr. J. D. Chapman, Mr. C. J. Connaghan, Dean I. McT. Cowan, Dr. R. Daniells, Dr. S. M. Friedman, The Hon. E. D. Fulton, Dean J. A. F. Gardner, Dr. W. C. Gibson, Mr. G. H. D. Hobbs, Dr. S. Israels, Mrs. W. T. Lane, Dr. P. A. Larkin, Dean S. W. Leung, Mr. D. F. Miller, Dr. B. N. Moyls, Mr. R. F. Osborne, Dr. A. D. Scott, Dean M. Shaw, Dr. J. H. G. Smith, Mr. B. Stuart-Stubbs, Dr. W. E. Willmott.

Minutes of the Previous Meeting

Dr. Hardwick)
Dr. McGregor) *That the Minutes of the sixth regular meeting of Senate for the session 1971-72 having been circulated, be taken as read and adopted.*

Carried

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Business arising from the Minutes(i) Membership of Committee to consider Recommendation 18 of the Senate Committee on Long-Range Objectives

The Secretary reported the following membership:-

Dr. N. J. Divinsky (Chairman)	Mathematics
Dr. K. T. Brearley	French
Dr. S. D. Cavers	Chemical Engineering
Dr. C. V. Finnegan	Zoology
Dr. J. R. Mitchell	Education
Dr. J. A. Hart	English
Dean H. M. McCrae	Dean of Women
Dr. E. MacPherson	Education
Dr. L. G. Mitten	Commerce & Business Administration
Dr. P. Remnant	Philosophy
Dr. R. A. Shearer	Economics
Mr. A. F. Shirran	Student Services
Mr. D. Swain	Student Senator
Dr. H. S. Swain	Geography
Mr. J. T. Sydor	Student Senator
Mr. P. J. Sykes	Physics
Dr. J. T. Trotter	Chemistry

(ii) Motion by Dr. Clark concerning request of Regent College to affiliate with the University

A statement from Regent College had been circulated. Dr. Clark stated that in asking for a committee to be set up he did not consider that Senate was being asked to accept in principle the idea of affiliation. It would be up to the committee to bring forward recommendations.

Dr. Clark) That a committee be established at this
 Dr. Warren) meeting to consider the request of Regent
 College to affiliate with The University
 of British Columbia.

In reply to a query it was explained that Regent College was a theological college incorporated by an Act of Legislature of British Columbia and had a faculty of four full-time and four part-time members.

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Business arising from the Minutes(ii) Motion by Dr. Clark concerning request of Regent College to affiliate with the University (continued)

It was pointed out that Regent College was already an affiliate of the Vancouver School of Theology which was affiliated with The University of British Columbia and therefore had some degree of indirect affiliation with the University.

Concern was expressed on academic grounds about the extent to which The University of British Columbia should involve itself with a theological institution having as its basic purpose evangelicalism.

After further discussion it was suggested the motion be amended to read:-

"That Senate strike a committee to examine the principle of affiliation with an institution with an evangelical intent and to enquire into the request of Regent College to affiliate with The University of British Columbia."

The motion as amended was put and carried.

(iii) Progress report of the Senate Committee on Faculty of Medicine Clinical Clerkship

Dr. Hall stated that at the previous meeting a motion was passed by which Senate established a committee to examine a number of problems associated with the Fourth Year Clinical Clerkship in the Faculty of Medicine.

The committee had held a preliminary meeting and there had been discussions with the Medical Undergraduate Society in an

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Business arising from the Minutes(iii) Progress report of the Senate Committee on Faculty of Medicine
Clinical Clerkship (continued)

effort to get the work of the committee under way. So far the committee had been able to identify three or four areas that it was felt would be worthwhile examining. Namely, the overall length of the clerkship; the relationship between the clerkship programme and the minimum qualification requirements set down by the various accreditation authorities in Canada; the question of the balance between the academic part of the programme and the service elements of it in which these students are in fact employed at the Vancouver General Hospital; and also the extent to which the academic content of the programme could be more clearly defined and controlled.

It was also reported that the Faculty of Medicine through their curriculum committee had struck a sub-committee to look specifically at the same kinds of problems, and the activities of both committees would be closely co-ordinated.

Dr. Hall stated that the committee hoped to be in a position to report to the April meeting of Senate with recommendations on the issues involved in the operation of the Fourth Year Clinical Clerkship.

The Secretary reported the following membership of the committee:-

Dr. N. A. Hall (Chairman)
Dr. D. F. Hardwick
Mrs. W. T. Lane
Mr. J. A. McEwen

Dr. J. M. Norris
Dr. F. P. Patterson
Mr. S. J. Robinson
Dr. W. D. Young

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Business arising from the Minutes (continued)(iv) Motion by Mr. Robinson concerning committee to investigate student membership on the Board of Governors

Mr. Robinson) That Senate strike an ad hoc committee
Mr. Robbins) to investigate the ramifications of the
question of student membership on the
Board of Governors.

Mr. Robinson explained that the proposed committee would study some of the issues involved in order that Senate would have a clear idea of the implications and consequences of student membership on the Board of Governors.

It was suggested that the existing Committee on the Universities Act would be the appropriate committee to study the question as it had already engaged in some preliminary discussion of the membership and composition of the Board of Governors.

Mr. Robinson stated that he did not think this existing committee could examine the question intensively enough and report back to Senate in time for the next elections.

It was pointed out that since a student member of Senate could be elected by Senate to serve on the Board of Governors the election of a student was not dependent upon when the committee made its report.

Following further discussion the motion was lost, 17:36.

Mr. York requested that his vote be recorded as an abstention.

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Business arising from the Minutes(iv) Motion by Mr. Robinson concerning committee to investigate student membership on the Board of Governors (continued)

It was agreed that the question of student membership on the Board of Governors be referred to the Committee on the Universities Act.

(v) Graduate courses in Philosophy (P.5573 & 5581)

At the previous meeting approval of recommended changes in unit values of Philosophy courses was deferred pending clarification by the Faculty of Arts.

Dean Kenny explained that in any one year any of the courses may be offered for a fixed value such as 3 units or 1½ units. It was not a question of some students taking the courses for 3 units and some taking them for 1½ units.

Dean Kenny) That the proposed changes in unit values
Dr. Norris) of Philosophy courses recommended by the
Faculty of Graduate Studies (P.5581) be
approved.

CarriedFrom the Board of Governors

Notification of approval in principle of Senate recommendations - subject, where applicable, to the proviso that none of the programmes be implemented without formal reference to the President and the formal agreement of the President; and that the Deans and Heads concerned with new programmes be asked to indicate the space requirements, if any, of such new programmes.

- (i) New courses and revisions in the Second and Third Year programmes in the Department of Metallurgy recommended by the Faculty of Applied Science. (P.5534-5)
- (ii) New course, Economics 370, recommended by the Faculty of Arts. (P.5537)
- (iii) Bachelor of Music with a major in Opera and a major in Sacred Music recommended by the Faculty of Arts. (P.5569-71)

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Reports of Committees of SenateCurriculum Committee (continued)Faculty of Education

Dr. Norris) That the proposal of the Faculty of
Dean Scarfe) Education to offer a new course,
Education 380, be approved.

CarriedFaculty of Graduate Studies

Dr. Norris) That the proposal of the Faculty of
Dr. Stager) Graduate Studies to offer new courses,
Economics 670, and Metallurgy 555 and
583, be approved.

CarriedFaculty of Law

Dr. Norris) That the proposal of the Faculty of Law
Dean McClean) to offer new courses (P.5581) be approved.

Carried

The committee recommended approval of the following Calendar statement concerning courses offered outside the Faculty of Law for Law students:-

"Students may, in their Second and Third Years, take work in other departments and schools of the University for credit in the Law School. Such work may be credited for no more than three units toward the Bachelor of Laws degree. Each student must receive advance permission to register in such courses from the Curriculum Committee, which will base its judgment on its view of the relevance of the proposed course or seminar to the study of law or to a career in law and of the appropriateness of the proposed course or

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Reports of Committees of SenateCurriculum CommitteeFaculty of Law (continued)

seminar in the light of the student's course of study in the Law School."

Dr. Norris) That the above statement,
Dean McClean) recommended by the Faculty of
Law be approved.

CarriedFaculty of Pharmaceutical Sciences

Dr. Norris) That the proposal of the Faculty of
Dr. Brown) Pharmaceutical Sciences to replace
Pharmaceutics 410 and 411 with four
new courses (P.5582) be approved.

Carried

Dr. Norris gave notice of motion concerning a procedure to deal with the regulation of courses entitled "Problems in International Relations". The courses were authorized in general by Senate in 1969. However, there was no provision for the examination of the changes in these courses from year to year and the committee intended recommending a procedure whereby the Senate Curriculum Committee and the Faculty of Arts Curriculum Committee would examine these.

Committee on Degree Programmes for Part-time Students

Dr. Pearse presented the report of the committee, the basic recommendations of which were:-

- (i) That the Senate adopt an explicit policy of encouraging the development of opportunities for part-time study toward degrees where this is academically and financially feasible.

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Reports of Committees of SenateCommittee on Degree Programmes for Part-time Students (continued)

- (ii) That Senate request each faculty to undertake a careful examination of the obstacles to part-time study, including residence and maximum year regulations; to abandon restrictive requirements or unnecessary special procedures for part-time students, and to prepare a positive but short statement giving guidance for part-time studies to be included in its Calendar. Further, that each faculty be requested to report to Senate within one year, explaining the changes made, justifying any restrictions that remain, and indicating, generally, how they can fulfil the objective of further expanding part-time study opportunities.
- (iii) That Senate inform the faculties and the Office of the Registrar of its policy toward part-time studies, and encourage them to assist applicants in taking advantage of existing opportunities.
- (iv) That Senate initiate planning for the institutional, administrative and curriculum changes needed to develop opportunities for part-time students.

Dr. Pearse) That the report be received.
 Dr. Cavers)

In amendment:

Dean White) That the report be referred back to
 Dr. McDowell) the committee in order that an
 addendum be prepared which will relate
 the recommendations to the enrolment
 policy of the University.

Dean White stated that since the current enrolment policy of the University called for restrictions of various kinds he was concerned with the recommendation of the committee to abandon restrictive requirements or unnecessary special procedures for part-time students. He suggested that the committee be asked to provide more guidance and information in relation to the current enrolment policy of the University.

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Reports of Committees of SenateCommittee on Degree Programmes for Part-time Students (continued)

Members felt that the report should be received and discussed before Senate considered any amendments.

The motion to receive the report was put and carried.

The committee had been appointed in September 1970 to examine the need for increased opportunities for students to pursue degree studies on a part-time basis, and specifically, to consult the Faculties on this question.

Dr. Pearse stated that the committee had canvassed the Faculties to establish their assessment of the need for opportunities for part-time degree programmes. It had also investigated the arrangements for part-time degree programmes at the University and the general trends in educational philosophy relating to this question. The committee also tried to assess the need for new arrangements for part-time studies at the University in the light of present arrangements and the changes going on in the structure of post-secondary education in British Columbia.

The committee felt that the whole issue of part-time study toward degrees had already become an important and urgent matter and that the University had not responded to the need. There was an increasing need for constant retraining in the professions. Many universities provided part-time study opportunities for special students, adult students or part-time students, and these arrangements were made in

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Reports of Committees of SenateCommittee on Degree Programmes for Part-time Students (continued)

the form of evening colleges, adult faculties, extension programmes, etc. Several studies had been made of the problem in recent years, all of which recognized the changing context in which Universities were operating and the need to adapt to these changes by altering the form in which degree programmes were offered.

The three colleges in the Lower Mainland, Vancouver City, Capilano and Douglas provide studies in the First and Second Year for a large number of students working on a part-time basis. This development emphasized the need for the University to pay particular attention to the question of part-time study opportunities at the Third and Fourth Year levels to complement what is taking place in the rest of the Province.

The committee had difficulty in assessing the need for change at the University. Current statistics did not provide an adequate picture of the present situation. The definition of a part-time student was unclear. There were explicit constraints and obstacles hindering students wishing to study toward a degree on a part-time basis. The response from the Faculties had not revealed a strong feeling that part-time studies were needed but the committee felt that a need may exist which is not recognized. Many potential part-time candidates were deterred by reading the Calendar requirements. There appeared to be a common belief that the University was not in the business of offering part-time programmes.

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Reports of Committees of SenateCommittee on Degree Programmes for Part-time Students (continued)

Several alternative approaches to the question of substantially increasing opportunities for part-time studies were outlined in the report, i.e. an Evening College; a Faculty of Part-time Studies; an Overload System; or an Extended Day System.

The conclusions of the report indicated that:-

- the demand for increased opportunities for part-time degree programmes was significant and would increase
- the university had not adapted to the need and that there were obstacles which could not be justified on academic grounds
- part-time students did not pose any threat to academic standards at the University
- in view of developments in post-secondary education in B.C. the most urgent need at the University was for provision for part-time study opportunities at the Third and Fourth Year levels
- the need varied substantially among faculties
- expansion of part-time study opportunities would raise a number of problems relating to the "pass/fail" system, the scholarship and bursary system, etc.
- careful planning and action were required on the part of the University toward making part-time study opportunities available.

The Chairman stated that the report was very timely and the questions raised would have to be considered.

A lengthy debate followed. Dean White stated that the Faculty of Commerce and Business Administration had recently discussed the question of how many part-time students could be accommodated and how that would relate to the University enrolment policy as a whole.

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Reports of Committees of SenateCommittee on Degree Programmes for Part-time Students (continued)

The Dean again requested that the Faculties be given some direction about enrolment policy.

An opinion was expressed that although this was an important point the enrolment policy of the University should not necessarily be regarded as constant as at present and that the kind of examination requested in the report should be the first step in arriving at enrolment policy, not the reverse.

Dr. Pearse) *That the faculties be requested to look
Mr. Robinson) into the academic and financial feasibility
 of part-time study toward degrees, and to
 consider the problems outlined in
 recommendations (ii), (iii), and (iv)
 of the report.*

It was agreed that the word "abandon" be deleted from recommendation (ii) of the report.

Dean Finn stated that whilst he was not against part-time education toward degrees he felt that the Faculties should be given some time to consider the implications of the report.

Dean Finn) *That the motion be tabled.*
Dr. Restrepo)

Lost

Senate agreed to a suggestion that a co-ordinating committee be established by the Chairman of Senate to provide the Faculties with information concerning enrolment and other problems connected with part-time studies.

The motion was put and carried.

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Reports of Committees of SenateNew Programmes CommitteeMaster of Music in Ethnomusicology (M.Mus.) (continued)

The committee noted, however, that some legitimate approaches to musicology involved competence in the analysis of the culture and social environment in which the music has a place, including aesthetic norms. It was also noted that only the most informal contacts had taken place with members of the Departments of Asian Studies and Anthropology, and the committee felt it was regrettable that the programme had reached this stage without formal exchange of ideas and communication between the departments.

Dr. Belshaw)	<i>That Senate approve the proposal of the Faculty of Graduate Studies to offer the degree of Master of Music in Ethnomusicology (M.Mus.) but recommends that the Dean of Arts request the Department of Music to enter into more active exchange of ideas with cognate departments interested in the field, to explore the desirability and practicability of developing the programme in the future with more active interdisciplinary components.</i>
Dean Kenny)	

Carried

It was agreed that the graduate courses in Music outlined on page 5581 be approved subject to no objections being raised by the Senate Curriculum Committee. Reference was made to the title of Music 547 and 548, Private Applied, and it was suggested that the Curriculum Committee should recommend a change in title.

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Reports of Committees of SenateNew Programmes Committee (continued)Master's Programme in Health Services Planning

The committee recommended approval of the programme on the basis of information received from the Faculty of Graduate Studies presented to Senate at its February 23, 1972 meeting.

Dr. Belshaw) That Senate approve the Master's
Dean Kenny) programme in Health Services Planning
as recommended by the Faculty of
Graduate Studies.

Carried

It was noted that the recommendation did not specify the title of the Master's degree which had not been decided on by the Faculty of Graduate Studies.

Nominating CommitteeMembership of Committee to consider request of Regent College to affiliate with the University

The following membership was recommended:-

Dr. T. H. Brown Mrs. J. MacD. Lecky
Dr. R. M. Clark Dr. B. N. Moyls
Dean D. T. Kenny

It was also agreed that Dr. J. M. Norris and Dr. P. H. Pearse be added to the membership of the committee.

Dean Volkoff) That the recommendations of the
Dr. Cavers) Nominating Committee be approved.

CarriedStudent Membership on Senate Committees

The committee recommended the addition of student senators to serve on the following committees:-

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Reports of Committees of SenateNominating CommitteeStudent Membership on Senate Committees (continued)

- Academic Building Needs - Derek A. Swain
(replacing R. W. Jacobs)
- Admissions - Peter A. Insley
(replacing R. W. Jacobs)
- Agenda - Svend J. Robinson
(replacing S. E. Garrod)
- Student Membership in
Faculties - Allan R. Robbins
(replacing R. W. Jacobs)

Dean Volkoff) *That the recommendations of the*
Dr. Cavers) *Nominating Committee be approved.*

CarriedProposals of the FacultiesFaculty of Applied Science (See Appendix 'B')

A proposal to offer a new course, Applied Science 450, was referred to the Senate Curriculum Committee.

Dr. Norris) *That the course changes in Chemical*
Dean Finn) *Engineering, Geological Engineering, and*
Metallurgy listed in category (b) be
approved.

CarriedFaculty of Arts (See Appendix 'B')

A proposal to offer an extra-session credit course, English 365, was approved.

A proposal to offer a new course, Music 428, was referred to the Senate Curriculum Committee.

Faculty of Education (See Appendix 'B')

A proposal to offer three extra-session credit courses was

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Proposals of the FacultiesFaculty of Education (continued)

approved subject to the approval of the Faculty of Education.

Faculty of Graduate Studies (See Appendix 'B')

New courses listed in category (a) were referred to the Senate Curriculum Committee. Course changes in History were approved.

Faculty of Medicine

A proposal to establish a Department of Clinical Neurological Sciences was referred to the Senate New Programmes Committee.

School of Nursing

Dean Riedel) That the proposal of the School of
Dr. Norris) Nursing to discontinue the Diploma
Programme in Public Health Nursing
be approved.

CarriedFaculty of Science

Dean Volkoff) That the proposal of the Faculty of Science
Dr. Scagel) to offer Biology 101 in Chilliwack under
the auspices of the Centre for Continuing
Education for the year 1972-73 be approved.

Carried

Dean Volkoff pointed out that approval would be required each year.

Dr. Volkoff) That the proposal of the Faculty of Science
Dr. Scagel) to change the name of the Department of
Geophysics to the Department of Geophysics
and Astronomy be approved.

CarriedThe President's Report 1970-71

The report was circulated for information.

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Correspondence

A letter from Mr. R. W. Jacobs, former student senator, was circulated for information.

Other Business

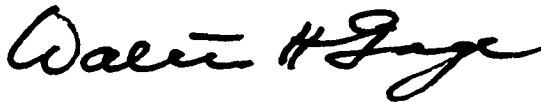
In reply to a query the Chairman stated that Senate would probably be informed of Faculty Council's action when it had completed its deliberations on problems in the Mathematics Department and the Faculty of Applied Science.

The meeting adjourned at 11.00 p.m.

The next regular meeting of Senate will be held on Wednesday, April 26, 1972.


Secretary

Confirmed,



Chairman

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APPENDIX 'A'

New Award Recommended to Senate

The Roy Waldman Award

This award of \$100, established by Dr. Roy Waldman, will be made annually, on the recommendation of the Faculty of Dentistry, to a graduating dental student for professional development, proficiency in Community Dentistry and participation in community dental health activities.

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APPENDIX 'B'Course and Curriculum Proposals

- (a) = new courses or substantial changes
 (b) = minor changes

FACULTY OF APPLIED SCIENCE

- (a) New course Applied Science 450 (½) Professional
 Engineering Practice

Chemical Engineering

- (b) Change Ch.E. 460 change in hours

Geological Engineering

- (b) Change Geology 254 change in number (now 354)

Metallurgy

- (b) Delete Metallurgy 374

FACULTY OF ARTSExtra-sessional credit course May-July 1972

English 365 (3) Shakespeare

- (a) New course Music 428 (3) Japanese Music

FACULTY OF EDUCATIONExtra-sessional credit courses May-July 1972

Education 331 (3) Human Development
 332 (3) Psychology of Adolescence -
 Development and Adjustment
 495/496 (3) Still Photography in Education/
 Motion Picture Production in Education

FACULTY OF GRADUATE STUDIES

- (a) New courses History 564-566 (3) Readings in Modern
 European History
 567-569 (6) Seminar in Modern
 European History

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APPENDIX 'B'

FACULTY OF GRADUATE STUDIES (continued)

(b) Changes	History 560-564	numbers changed to 560-561
	565-569	numbers changed to 562-563