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From CUGO

Possible Recommendations Concerning Faculties

Preface

The Commission on University Governmental Organization is seriously studying several possible recommendations concerning Faculties and it wishes to obtain the opinions of members of the University community on them.

These recommendations arise out of certain principles or objectives concerning the way in which Departments ought to be free to relate to each other and the manner in which they ought to relate to the Senate. It is recognized by the Commission that these matters are being raised out of the context of its thought on the governmental organization as a whole. However, the Commission wishes to point out that the report as a whole is not predicated upon any particular attitude toward the Faculty question being raised herein.

The implications of these recommendations for the Faculty of Education, in particular, have been considered only in sufficient depth to believe that they can be accommodated and that the special circumstances of this Faculty ought not to preclude their further consideration.

Possible Recommendations

The Commission is considering the following recommendations:

1. That, in the interests of facilitating the evolution of new academic relationships between and among Departments, the governmental organization of the University be simplified by not retaining the Faculty structure.
2. That the human resources at present related directly to the Faculties, namely the Deans, be reassigned according to a University-wide orientation of responsibilities.
3. That consideration be given to providing administrative assistance to the Departments in proportion to their size and/or requirements.
4. That consideration be given to the establishment of a University (Faculty) Council which would be composed of all of the faculty members of the University, and which would meet at least twice annually to receive and to comment upon a report

from the President on the academic affairs of the University.

Rationale

The alternative of a form of University organization without Faculties is predicated on two necessary, but not necessarily sufficient, assumptions:

- a) the relationships between and among Departments and the products of these relationships in courses, programs and research projects is what the University is primarily about; and
- b) these relationships, which are in essence academic, ought not to be restricted by the imposition of formal organizational correlates.

It is increasingly the case at this University and elsewhere that innovative academic activity is developing as a result of the interaction among departments from traditionally different structural groupings or Faculties. It is equally true that some departments are, or wish to be, involved in more than one academic grouping simultaneously. Some Departments on the other hand wish only minimal involvement with other Departments.

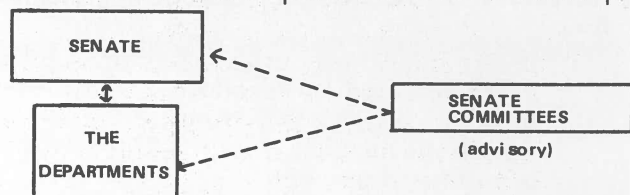
Recommendation 1 concerning the non-retention of a Faculty structure would seem to provide the structural freedom and flexibility required by this situation. It would make easier the interaction between Departments, particularly those in different Faculties in our present system, and it would precipitate a closer working relationship between the Departments and the Senate. If we are to have a strong University academically, it will be achieved by having strong Departments; in order to maintain or develop strong Departments, the Senate must not only be strong itself but it must engage the Departments directly in the challenge for quality and it must assume the responsibility directly for the Departments' response to this challenge. The Faculties as intermediary structures can tend not only to militate against free interdepartmental activity across the University but also to dull the Senate's sense of responsibility for a Department's performance.

If this recommendation was made and was subsequently adopted, the responsibilities and the status of the Departments would grow in direct



proportion to the quality of their response to their increased independence.

The diagram below is intended to illustrate the nature of the relationships among the respective bodies which make up the context of this concept.



Reservations

The concept of a university structure without Faculties raises many questions. We have thought of some of them and have considered possible responses to them as reflected in the possible Recommendations 2-4. Reservations about this proposal have been raised in the Commission on the questions of relating degrees to the various programs especially in Arts and Science, of how matters pertaining to particular Departments or disciplines would be handled, and of the means by which promotion and tenure recommendations would be made.

The Commission believes that there are other implications of this concept which it has not yet appreciated; therefore it seeks the insights and opinions of the members of the Senate and of the University community at large.

Members of the Commission invite the Senate and the University community to take part in hearings relevant to the above possible recommendations. The meeting will take place at 1:00 p.m. on Thursday, April 20, in the Senate chamber.

COU Speaks Out Against Fees Increase

At a meeting in Waterloo on Friday, April 7, the Council of Ontario Universities issued a statement on the recent Government decision that tuition fees should be increased for all post-secondary educational programs.

The Council of Ontario Universities deeply regrets the government decisions that tuition fees should be increased for all post-secondary educational programs. This step might be tolerable if it were accompanied by increases in aid available to a student. But the government has in fact

decreased the grant portion of the Student Aid awards. Consequently the effects of the changes will be felt particularly by students with low financial resources. The decisions go in the direction of determining university opportunities for young people more by capacity to pay rather than capacity to benefit.

It is apparent the changes were introduced in part as a deterrent to university enrolment. In our view, limitation of total enrolment, if found necessary by the government, could have been attained in much more suitable and fair ways by advanced planning and consultation with the universities. During the development of the Ontario system over ten years, there had been a great deal of fruitful discussion between government authorities and university representatives. It seems to us highly unfortunate that in this case an important condition under which the university community has been working should have been suddenly changed without prior notice or consultation.

The recent decisions, coming within five weeks of the start of a new financial year, for which universities have already had to make practically all of their staff commitments, are as disturbing to university management planning as they are to the plans of individual students.

We regard as punitive the rise in fees for graduate students in three term programs from \$485 to \$877.50 which confronts the student with an increase of 120 per cent over a two year period in which there was imposed a decrease from \$5,000,000 to \$3,000,000 in the Province of Ontario Graduate Fellowship program. This action follows government restrictions on payments to graduate students for teaching assistance, the imposition of new income taxes and consequent new charges for OHIP, unemployment insurance and the Canada Pension Plan.

There are two major consequences of these cumulative changes in the financial position of graduate students. They create a position which is eminently unfair to the students already in course and they will have a disastrous effect on the quality of the universities of this province. Students will certainly not be attracted to even the best graduate programs in Ontario universities when they can receive more reasonable treatment in other jurisdictions. Without good students, we cannot have good graduate schools. In the 1950's the decision was made to develop the Ontario universities and under the ministry

New Ministry Established

The new Ministry of Colleges and Universities came into existence when The Government Reorganization Act, 1972, received Royal Assent on April 7.

In accordance with recommendations made by the Committee on Government Productivity, the Ministry of Colleges and Universities is part of the Social Development Policy Field, along with the Ministries of Education, Health, and Community and Social Services.

Following is a brief summary of the functions of the former Department of Colleges and Universities, and the branches and agencies which will be associated with the new Ministry.

The Department of Colleges and Universities Initially responsible for the university sector of post-secondary education, the Department of University Affairs was established in 1964 to provide operating and capital support to the 14 provincially assisted universities and related Ontario cultural institutions, and to administer programs of financial aid to students. In October 1971, the Department of University Affairs became the Department of Colleges and Universities, assuming responsibility for Ryerson Polytechnical Institute, and for the 20 colleges of applied arts and technology.

The Industrial Training Branch, formerly with the Department of Labour, is responsible for ensuring an adequate supply of properly trained men and women at the journeyman level through its apprenticeship programs; for providing industry with occupational skills by training, retraining or upgrading; for developing more flexible and effective methods of conducting industrial training; and for establishing and maintaining standards of proficiency in particular trades through a system of compulsory and voluntary certification.

Registered Nursing Assistants' Schools, present-

ly operated by the Department of Health, will be administered by the Applied Arts and Technology Branch after April 1, 1972.

Public Records and Archives, to be known in future as "Archives of Ontario" is comprised of Archives, for the preservation of records of value as well as material on the history of the province; Records Services, concerned with the records management systems of the Government; and the Historical Branch, which administers archeological research, gives technical advice and assistance to museums, and does background research for Government historical developments to ensure authenticity.

The Ontario Heritage Foundation was established in 1967 to be responsible for the acquisition, preservation and restoration of property of historical and architectural interest.

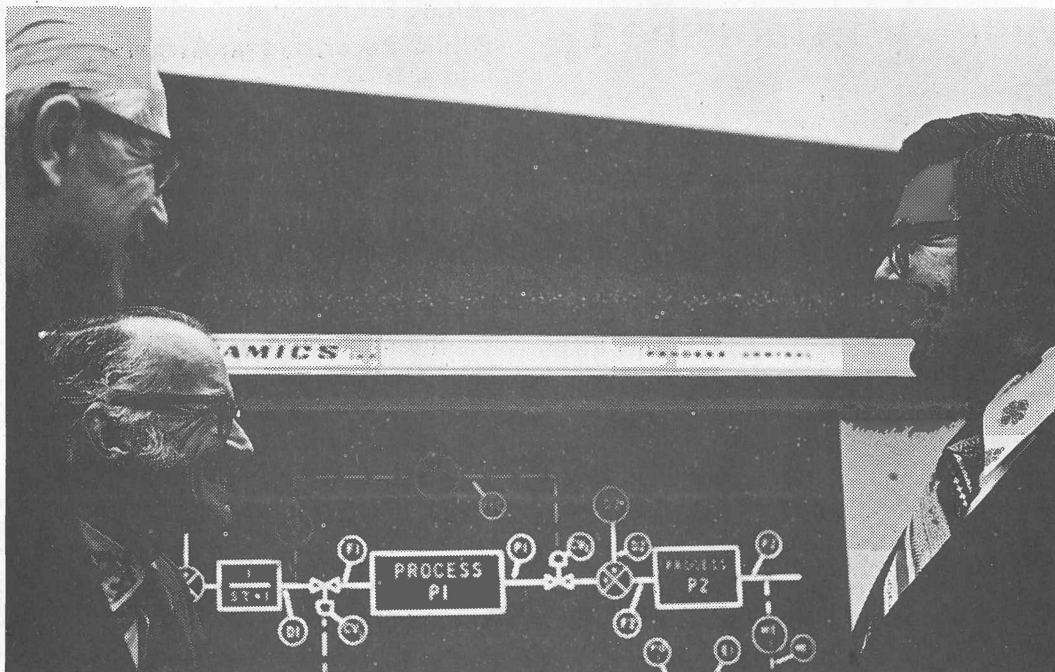
The Province of Ontario Council for the Arts was created in 1963 as an independent agency responsible to the Minister of Education. The Council provides financial assistance to arts groups in Ontario and encourages cultural development in community life and in school curricula.

The Provincial Library Service devotes its attention to the coordination of and service to the public, county and regional libraries established under the Public Libraries Act. PLS administers provincial funds for library purposes; plans and promotes training programs for library personnel; encourages library research; collects, preserves and publishes library statistics; publishes professional journals and certifies librarians.

The Ontario Educational Communications Authority was established in June 1970. The OECA has been given broad responsibilities for programs and materials in educational broadcasting and communications. Prior to that, it was known as the Educational Television Branch (ETV) of the Department of Education.

The Ontario Science Centre, on Don Mills Road, was opened in September 1969, as a Centennial Project of the Province of Ontario. The Science Centre is visited by approximately 1,300,000 people a year, including both student groups and members of the general public.

New Engineering Degree Program



Program Architects: Dr. H. S. Braun, Dr. W. G. Tamblin, Dr. G. Fleming

Dr. W.G. Tamblin, President of Lakehead University, and Mr. J. Murray Fleming, Chairman of the Board of Governors, made the following announcement on Friday afternoon, April 14, after a regular meeting of the Board:

The School of Engineering of Lakehead University will offer a two year Post Diploma Degree Program in Engineering beginning in September 1972. This program has been designed specifically for Engineering Technologists who wish to become Professional Engineers. Applicants to the program should have a Diploma in Technology or its equivalent and some industrial experience.

The School of Engineering will continue to offer three year Technology programs in Chemical, Civil, Electrical, and Mechanical Engineering.

The School of Engineering at Lakehead University is unique in Canada in that Diploma and Degree programs in Engineering are offered

within the same institution. This situation provides an opportunity for technical people from industry to make up any deficiencies as far as Technology background is concerned before proceeding to the Post Diploma program.

The Post Diploma program will lead to a Bachelor of Engineering degree in General Engineering rather than specialization in one of the traditional Engineering disciplines such as Chemical, Civil, Electrical, Mechanical, etc. A system of elective courses from the School of Engineering as well as other Departments and Schools within the University will provide students with ample opportunities to pursue their interests in a number of areas such as systems analysis and design, environmental control, instrumentation design, project design and management, structural design, etc. In the final year of the program each student will do a major Engineering Design Project based on an industrial problem.



of Premier Davis, we have created some graduate undertakings which are increasingly being recognized in the world of international scholarship. Our graduate schools are not yet firmly established and are vulnerable to pressures which can rapidly destroy the developments of a decade. If this happens we shall be offering the people of this province less than adequate university opportunity.

We do not believe that we are overestimating this danger and urge that the government position be modified. We will investigate all avenues to resist this unilateral increase.

The Council also announced its support for a statement on the tuition fee increases issued the same day by the Ontario section of the Canadian Union of Graduate Students. At a conference with local media representatives following the COU meeting, representatives of the graduate students expressed support for the COU statement.

At a regular meeting of the Board of Governors of Lakehead University on April 14, it was agreed that a decision on the fee increase would be postponed for the present, pending clarification of the Government's position in light of criticism of the increases from various areas.

Governors Meeting

A summary of decisions made by the Board of Governors at its April 14 meeting:

Dr. Donald Eldon, Vice-President of the University was appointed authorized Signing Officer for the University in the absence of the President.

Mr. Bernard Shaffer, former member of the Board, was appointed official Solicitor for Lakehead University.

The Board also reached agreement on various dates: the Annual Meeting of the Board will take place on Monday, June 19; the official year-end was changed from June 30 to April 30, effective immediately; and Spring Convocation was set for May 27, 1972. Dr. Tamblyn announced that the new Minister of Colleges and Universities, the Honourable George Kerr, has graciously consented to be this year's guest speaker.

With regard to facilities, a decision on proposed extension to the University Residence was postponed for a year in light of current financial uncertainties. However, a badly-needed extension of the University Mall, and particularly the Canadian Imperial Bank of Commerce, was approved by the Board.

Global Resource Study

A \$2,500 grant has been made to the committee for northwestern Ontario for the International Biological Program. The northwestern Ontario project is part of a world-wide effort aimed at determining the living resources of the planet earth and deciding how best to use these resources. A number of typical plant and animal communities in our area will be described. Also, some unique communities such as Ouimet Canyon, sugar-maple groves, and oak stands will be investigated. All this information will eventually be sorted out by computers in London, England to help answer such questions as the ultimate human population the earth can support and how much natural environment still exists on this globe. The northwestern Ontario committee is made up of three members from the Ontario Department of Lands and Forests, Messrs. J. Flowers, F. Lyons and S. Walshe; one member from Hammariskjold High School, Mr. R. Wilson; and four members from Lakehead University: L. Vidlak and D. Richardson, Forestry Department, and C. Garton and P. Barclay (Chairman), Biology Department.

Exchange Fellowships

Within the framework of the Agreement for Co-operation and Exchange in Educational and Cultural Matters, the Governments of Ontario and Quebec have initiated an exchange program for their students to pursue doctoral or post-doctoral studies at a university in the other province.

Each government will allocate annually ten awards of \$5,000 each. A candidate for a fellowship must be a resident of Ontario or Quebec and either have or be working toward a graduate degree. He must have high academic standing. A candidate must also produce proof of his acceptance into a full-time program in a university of the other province and must be enrolled there before receiving payment for the year for which the award is being granted.

Residents of Ontario should obtain application forms from and return them to the Secretary of the Committee of Selection, Department of Colleges and Universities, Mowat Block, Queen's Park, Toronto.

weekly events

Wednesday April 19 Cambrian Players Production begins, U.C.T.
 Sunday April 23 Spring Concert, Douglas Dahlgren - pianist, and Michael Edwards - clarinetist, 3:00 p.m., Mary J. L. Black Library.
 Friday May 5 Regional School of Nursing Graduation, Fieldhouse, 7:30 p.m.

Physics Notes

Drs. H. Heinrich, W. Jantsch, W. Keeler and V.V. Paranjape have returned from the Annual Meeting of the APS in Atlantic City, New Jersey where they presented two original papers: "Bursting Shift in Gallium Antimonide" (Heinrich and Jantsch) and "Hall Effect and Domain Nucleation in Indium Antimonide" (Heinrich, Keeler and Muller).

In the first paper, a method was presented for the determination of the electron temperature of semiconductors in high electric fields. The second paper gave an explanation for the surprisingly strong reduction of Gunn effect threshold in Indium Antimonide. This explanation carries over also when a magnetic field is applied to materials of technological interest, e.g., Gallium Arsenide, where the Gunn effect may be used for the generation of microwaves.

The papers were accepted with interest by the audience and the participants received the impression that an increasing number of their colleagues were becoming aware of the work being done at Lakehead University.

Student Employment

The Student Placement Office announces that Manpower Counsellor Dennis Bevilacqua has been appointed special employment consultant to foreign students, who are requested to report directly to him when seeking employment.

Mr. Bevilacqua is located in the new summer location of Operation Student Placement on Oliver Road adjacent to the C.J. Sanders Fieldhouse.

Campus Note

Dr. Chris Jecchinis, Associate Professor of the Department of Economics was lecturer during the weekend of April 7/8 to the participants of the Labour Education Institute held at the Thunder Bay Labour Centre. He chaired a special seminar on Trade Unions, held at Confederation College on April 12, and will give a talk on the "I.L.O. and New Trends in Labour Management Relations" to the Personnel Association of Northwestern Ontario, which will meet at Lakehead University at 7:30 p.m. April 21, 1972.

meetings

Seminar Planned

The Purchasing Management Association of Canada has invited Professor Walter Crowe, of the School of Business Administration to conduct a seminar to be entitled 'Materials Management' on behalf of purchasing managers.

The seminar will be held in Thunder Bay towards the end of April and will be concerned with the integration of purchasing, production and inventory control, traffic, shipping and receiving, and stores into a materials management organization.

Graduate Scholars

Four students of Lakehead University have been awarded National Research Council of Canada scholarships for graduate study for the next academic year. H.J. Ferch and H.J. Pasko, who are completing the honours degree program in Mathematics, and M.B. Fraser, who is completing the honours degree program in Chemistry are recipients of the awards for the first year of graduate study. M.W. Benson has been awarded a scholarship for a second year of graduate study in Mathematics.

