UNIVERSITY OF TORONTO

THE GOVERNING COUNCIL

REPORT NUMBER 109 OF THE ACADEMIC BOARD

November 15, 2001

To the Governing Council, University of Toronto.

Your Board reports that it held a meeting on Thursday, November 15, 2001 at 4:15 p.m. in the Council Chamber, Simcoe Hall. An attendance list is attached to this report. In this report, items 6 to 10 are recommended to Governing Council for approval, items 4, 5 and 11 are presented for Executive Committee confirmation and the remaining items are reported for information.

The Chair welcomed two new members to their first meeting of the Board, Dr. Michelle Letarte from the Faculty of Medicine and Professor Eugene Fiume from the Faculty of Arts and Science.

1. <u>Report of the Previous Meeting</u>

The report of the previous meeting, dated October 4, 2001, was approved.

2. <u>Business Arising</u>

There was no business arising.

3. <u>Report Number 95 of the Agenda Committee</u>

The report was received for information.

4. <u>Faculty of Arts and Science (University of Toronto at Mississauga): Calendar</u> <u>Changes 2000-01 - Major Honours Program in Communication, Culture and</u> <u>Information Technology</u>

(arising from Report Number 79 of the Committee on Academic Policy and Programs and the November 13th meeting of the Planning and Budget Committee)

Professor Gallop noted that this innovative and unusual program had been highlighted as a niche program in the Framework for Enrolment Expansion document and as the basis for a large part of the proposed enrolment expansion at Mississauga. The program would be offered in collaboration with Sheridan College, whose expertise, international partnerships and high profile in the new digital media were well recognized here and abroad. The enrolment, faculty, facilities and resources in the program would be split 60 % at the University of Toronto at Mississauga (UTM) and 40 % Sheridan College. All students would meet the admission requirements of the University of Toronto.

Professor Gotlieb said that the role of the Planning and Budget Committee in this and the next item had been to consider resource implications of the revised or new program. Funding for both programs would be from tuition revenue and recently announced Government operating grant funding from increased enrolment, and the Enrolment Growth Fund when appropriate. He reported that the Committee had concurred with the motion.

4. <u>Faculty of Arts and Science (University of Toronto at Mississauga): Calendar</u> <u>Changes 2000-01 - Major Honours Program in Communication, Culture and</u> <u>Information Technology</u> (cont'd)

A member asked for clarification of the term "major honours" program. Dean Amrhein explained that the three-year fifteen-credit degree program with a single major was being phased out. Soon, all students in the Faculty would be registered in four-year twenty-credit degree programs referred to as an honours program. Students in an honours program could take one specialist program or a double major program. This program in Communication, Culture and Information Technology would be one of the two majors a student could take. It would need to be paired with another major. He noted that the Faculty was excited about this program. It was an opportunity for UTM to distinguish itself in this area of strength through collaboration with Sheridan College. There was a long waiting list for admission to the program and it was expected that UTM would be able to hire exciting and innovative new faculty members.

A member asked about the relationship between Sheridan College and UTM. Professor McNutt explained that UTM had had a very good relationship with Sheridan College for about twenty-five years; the first collaborative program had been in the area of Fine Art and Art History. In the present case, the University had strength in the theory component of the program and Sheridan contributed strength in the practical application aspects of new media, graphics and animation. It was a relationship that worked well. In response to a question, he said there would be 720 students at UTM and 480 students at Sheridan College for a total of 1200 students.

Several members spoke in support of this highly innovative and timely program noting that the graduates would be able to proceed to graduate work in Information Studies or in the Institute of Knowledge Media Design. There would also be opportunities for application in the health sciences fields.

On a motion duly moved and seconded,

YOUR BOARD APPROVED

The proposal for a Major Honours program in Communication, Culture and Information Technology, to be offered jointly by the University of Toronto at Mississauga and Sheridan College, as described in the Faculty of Arts and Science (University of Toronto at Mississauga) submission dated April 13, 2000, a copy of which is attached hereto as Appendix "A", effective on the date to be determined upon the securing of the required resources.

5. <u>Faculty of Medicine: Proposed Revision and Renaming of the BSc Radiation Science</u> <u>Program</u>

(arising from Report Number 90 of the Committee on Academic Policy and Programs and the November 13th meeting of the Planning and Budget Committee)

Professor Gallop recalled that the current B.Sc.(Radiation Science) program, offered jointly with the Michener Institute, had been approved by Governing Council in 1998 and had begun in 1999. This program required two years of University study for admission followed by three years in the program. It was proposed that the program be revised to require one year of University study followed by three years in the program. The changes were being proposed in response to a shortage of graduates in these fields and an opportunity to improve the quality of the program. All the courses would meet the academic standards of the University and a number of faculty members would be cross-appointed. The name of the degree would be changed to B.Sc.(Medical Radiation Sciences). This bachelor's program would be the first in Canada.

Professor Gotlieb reported the concurrence of the Planning and Budget Committee with this recommendation.

5. <u>Faculty of Medicine: Proposed Revision and Renaming of the BSc Radiation Science</u> <u>Program</u> (cont'd)

On a motion duly moved and seconded,

YOUR BOARD APPROVED

The proposal for a revision and renaming of the B.Sc.(Radiation Science) program as the B.Sc.(Medical Radiation Sciences) program, as described in the submission from the Faculty of Medicine dated October 2, 2001, a copy of which is attached hereto as Appendix "B", effective September 2002.

6. <u>Capital Project: 500 University Avenue - Project Planning Report</u> <u>University Infrastructure Investment Fund: Allocation</u> (arising from the November 13 meeting of the Planning and Budget Committee)

Professor Gotlieb said that before he introduced the items individually Professor Sedra would make some general comments about the capital projects which were the next five items on the agenda.

Professor Sedra commented that the days were long gone when capital projects were funded from a single source - a grant from the provincial government. Now the University must assemble funding from a number of different sources and this might lead to some concern in the University community about whether the University could, in fact, cover the estimated total cost of a new building.

He noted that new space for the rehabilitation sector in the Faculty of Medicine had been part of the University's capital plans for some time. The University had purchased 500 University Avenue and the current proposal was to renovate the building to house three departments in new facilities that would greatly strengthen their ability to deliver the academic programs. The funding would be provided by an allocation from the University Infrastructure Investment Fund (U.I.I.F.) to be repaid by the Faculty of Medicine.

The proposed Leslie L. Dan Pharmacy Building, named after a graduate of the Faculty, would be constructed at the corner of University Avenue and College Street. It would be an exciting new facility that would house the increase in enrolment planned for the Faculty of Pharmacy. Most of the funding was in hand, and it was expected that the remainder would be actively sought through donations and proposals to external agencies. Any shortfall would be covered by the operating grant funding which resulted from the increased enrolment.

The University of Toronto at Scarborough (UTSC) did not have a Student Centre, the only campus in Canada, other than one in northern British Columbia, to not have such a facility. The students had voted through a referendum to raise funds for this project. Professor Sedra said that his Office would provide a match for the students' levy at 50 cents on the dollar.

The last two projects, the Classroom/Arts Building and the Management Building, at UTSC, were needed to house the expected enrolment expansion. Each would cost approximately \$15 million. The University continued to work on a daily basis to have the provincial government make a substantial contribution towards the capital costs associated with the enrolment expansion. He suggested that it was appropriate to keep these projects moving forward at this time but if government funding was not forthcoming, the question of expansion at UTSC would be revisited. If the signs of government support were positive, the University would be able to move quickly to the design phase.

Reporting on the Planning and Budget Committee's deliberations on the 500 University Avenue project, Professor Gotlieb recalled that the building had been purchased by the

6. <u>Capital Project: 500 University Avenue - Project Planning Report</u> (cont'd) <u>University Infrastructure Investment Fund: Allocation</u> (cont'd)

University to house the departments of Physical Therapy, Occupational Therapy, Speech-Language Pathology and Rehabilitation Science. Renovations would be undertaken in two phases; the first phase would cost \$11,123,400. The users' group had worked hard to make the renovations cost effective, having reduced the first estimates to their current level. The renovation cost per net assignable square metre (nasm) compared very favourably with that for new construction. The project would be funded entirely from an allocation from the U.I.I.F., which would be paid back by the Faculty of Medicine. The first five years would be interest free. Although this was an unusual approach to funding, it was considered the most creative and responsible solution for this project. There continued to be non-University tenants in the building and rental revenue would continue to cover operating costs of the building.

A member asked about possible external funding and the schedule for completing the project. Professor Venter responded that the University was actively seeking donors but had not finalized any gifts to date. Any donation made would reduce the capital amount to be repaid by the Faculty. With respect to the schedule, he noted that when Governing Council had approved the purchase of the building, an allocation had also been approved to begin design work. The continuing education unit of the Faculty of Medicine has already been relocated to the sixth floor of the building. An architect had been hired and the Phase I renovation was expected to be completed by August 2002.

A member asked why the repayment plan was interest free for the first five years. Professor Sedra said that this was considered to be a fair approach. The Faculty of Medicine was bearing other costs with respect to this project. It would begin to repay, from its operating budget, the capital part of the allocation immediately upon completion of the project.

On a motion duly moved and seconded,

YOUR BOARD RECOMMENDS

- a) THAT the Project Planning Report for the proposed space program and the necessary renovations identified to accommodate the Rehabilitation Sector in the Faculty of Medicine at 500 University Avenue be approved in principle (an executive summary of which is attached hereto as Appendix "C").
- b) THAT Phase I of the Project which represents a renovation of 4502 nasm be completed immediately at a cost of \$11,123,400, and that Phase II of the project which is an additional 2265 nasm be undertaken at a future date.
- c) THAT an allocation of \$10,423,400 from the University Infrastructure Investment Fund to fund Phase 1 of the 500 University Avenue project be made, which is scheduled to be repaid by the Faculty of Medicine.
- d) THAT the total capital allocation made, namely the sum of the allocation in c) above and the earlier \$700,000 approval in June, 2001 [total of \$11,123,400] will be repaid by the Faculty of Medicine to the University Infrastructure Investment Fund over a fifteen year period; with no interest costs for a period of five years following the date of completion of Phase 1 [anticipated to be September, 2002]. The Faculty of Medicine will assume responsibility for the interest charges on the outstanding balance after five years, starting on September 2007.
- e) THAT the interest costs on the total allocation of \$11,123,400 for Phase 1 will be carried by the Operating Budget of the University for the period through to September, 2007. Thereafter all interest costs will be the responsibility of the Faculty of Medicine.

7. <u>Capital Project: Leslie L. Dan Pharmacy Building - Revised Project Planning Report</u> <u>University Infrastructure Investment Fund: Allocation</u>

(arising from the November 13 meeting of the Planning and Budget Committee)

Professor Gotlieb explained that the Project Planning Report currently before the Board had been revised since it had first been presented to the Planning and Budget Committee in June. While the configuration of the space had changed, the cost had remained the same. The cost estimate had also been helped by a recent decline in construction escalation costs. He noted that a question had been asked about the Apotex donation. The donation had resulted in the naming of two facilities, the Apotex Resource Centre and the Apotex Multi-Media Classroom, and had had no research implications. The Dean had reported the imminent agreement for an additional donation which would significantly reduce the outstanding shortfall in funding. The revenue from the increased student enrolment would be more than sufficient to cover the remaining costs but proposals were being made to the Ontario Innovation Trust and donations would continue to be sought. The Committee had been assured that the Faculty would not have any difficulties meeting the increased enrolment targets.

A member asked for clarification concerning the revisions to the Project Planning Report and its second consideration by the Committee. Professor Venter agreed that the process had been somewhat unusual. A Users' Committee for this project had been established in 1999 and the Users' Committee Report had been submitted to the Planning and Budget Committee in June for approval. Over the summer, concerns about the classrooms, laboratory structures and research personnel accommodation had arisen. It was thought appropriate to revisit these questions with the users' group and members of the Faculty. This resulted in a change in scope of about 230 nasm. It was now proposed that the entire Faculty would be located in the new building or in the Centre for Cellular and Biomolecular Research, vacating completely its current space. The revisions had the full support of the Faculty and had been presented to the Committee and Board for approval.

A member noted that the new building was on a prominent site at the corner of University Avenue and College Street and he asked whether this would be taken into consideration in the design phase and landscape plan. Professor Venter agreed that it was an important gateway to the University and an increased allowance had been made in considering the estimates for the cladding of the building. The administration would be meeting shortly to discuss architect selection.

A member recalled that some interest had been expressed in the fate of the greenhouses currently on the proposed site. He asked for a progress report. Professor Venter said that there had been a great deal of interest in this matter, expressed by various groups across the City. The University had sought to move them and either partially reconstruct them or a suitable replica on another site. He reported that the greenhouses were not in good repair. They were single glaze, the frames were badly corroded and there was concern about the damage that would result when they were dismantled. An allocation of \$350,000 to package them for moving was part of the project costs. Through discussions with the City, a proposal to relocate the greenhouses to Russell Gardens was under consideration. A plaque would be erected at the current site.

On a motion duly moved and seconded,

YOUR BOARD RECOMMENDS

a) THAT the revised Project Planning Report for the Leslie L. Dan Pharmacy Building be approved in principle (a copy of the executive summary is attached hereto as Appendix "D"),

7. <u>Capital Project: Leslie L. Dan Pharmacy Building - Revised Project Planning Report</u> (cont'd)

- b) THAT the revised project for the Leslie L. Dan Pharmacy Building with a project scope of 8,680 net assignable square meters, sited on College Street [near University Avenue], at a project cost of \$70,000,000 with funding as follows, be approved: SuperBuild \$28.800 million SuperBuild interest 1.640 million Leslie Dan contribution 8.000 million 2.000 million Herb Binder contribution 7.200 million U.I.I.F. contribution Apotex contribution 5.000 million Future donations to be sought through the Campaign, including naming opportunities. Research funding possibilities through CFI and OIT sources. Funding from increased student enrolments 17.360 million and
- c) THAT an allocation of \$7,200,000 from the University Infrastructure Investment Fund (U.I.I.F.) for the Pharmacy Building be approved.

8. <u>Capital Project: University of Toronto at Scarborough - Student Centre - Project</u> <u>Planning Report</u>

University Infrastructure Investment Fund: Allocation

(arising from the November 13 meeting of the Planning and Budget Committee)

Professor Gotlieb reported that this project would be funded by revenue from a student levy over twenty-five years, a matching 50 percent contribution from the Provost's Office of the students' contribution, \$1 million from the University of Toronto at Scarborough (UTSC) fundraising, an allocation from the U.I.I.F. and a 25-year mortgage for the remainder of the costs. The mortgage rate would be 8 percent and would be paid through the student levy and retail rental income within the Centre. To make the funding proposal work, the Provost's contribution would be made at the beginning, based on the present value of the student levy. The expected increase in enrolment had been taken into account when modeling the revenue from the student fee.

A member expressed concern that the project was based on a large student levy and that it might set a precedent. Professor Sedra explained that this project was initiated by the students and re-iterated that they had voted, through a referendum, to support the project with a levy for twenty-five years.

On a motion duly moved and seconded,

YOUR BOARD APPROVED

a) THAT the Project Planning Report for the Student Centre at UTSC be approved in principle (a copy of the Executive Summary is attached hereto as Appendix "E").

8. <u>Capital Project: University of Toronto at Scarborough - Student Centre - Project</u> <u>Planning Report</u> (cont'd) <u>University Infrastructure Investment Fund: Allocation</u> (cont'd)

- b) THAT the project scope of 2418 nasm in total, on a site facing Military Trail and adjacent to the Recreation Centre as identified in the UTSC Master Plan 2001, be approved at an estimated cost of \$13.92 million (2003 dollars) excluding campus improvements, with funding as follows:
 - (i) A mortgage, value \$6,270,885, to be amortized over 25 years at a 8% rate for an annual cost of \$580,796. Repayments to be made from the student levy as well as income derived from retail rentals within the Student Centre.
 - (ii) A contribution of \$3,748,695 from the Provost. [50% contribution for each student dollar raised. The \$3,748,695 represents the present value of the student contributions which span a 25-year period].
 - (iii) A one-time only contribution from the University Infrastructure Investment Fund of \$975,000 towards the cost of the project to ensure that the financial integrity of the model which requires a 25-year payback at an 8% rate.
 - (iv) A commitment from the University of Toronto at Scarborough to contribute \$1 million dollars toward the Student Centre from fundraising activities.

9. <u>Capital Project: University of Toronto at Scarborough - Classroom / Arts Building</u> - <u>Project Planning Report</u>

(arising from the November 13 meeting of the Planning and Budget Committee)

Professor Gotlieb reported that this project and the next one, for the Management Building, would cost approximately \$15.5 million each and that at this time the funding was unsure. The expected sources of funding - the provincial government, donations and revenue from increased enrolments - would be supported by a loan. He said that members had been concerned that any loan that was required would be repaid by the University from the operating budget. The Committee was assured that any implications for the operating budget of UTSC would be negotiated and approved in the usual manner. Government support for the two projects was critical although it would be unrealistic to presume that the government would provide 100 per cent of the capital funding. It was important to recommend approval in principle at this time so that when government funding was announced, the University would be able to move forward quickly to have these buildings ready for the expected enrolment expansion.

A member said that it was his understanding that the University was firmly committed to going forward with these buildings on the Scarborough campus but Professor Sedra's comments on government funding had suggested otherwise. Professor Sedra responded that the University's commitment to enrolment expansion was predicated on full average operating funding for growth over 2000-01 levels and a substantial government contribution toward the capital costs. While the first was announced last May, on the latter, he was expecting a response in the next few weeks.

On a motion duly moved and seconded,

YOUR BOARD RECOMMENDED

- a) THAT the Project Planning Report for the Classroom/Arts Building be approved in principle (a copy of the Executive Summary is attached hereto as Appendix "F").
- b) THAT the project scope of 2372 nasm in total on a site extending from the existing Humanities Wing be approved at an estimated cost of \$15.5 million (2003 dollars) excluding campus improvements. A loan will be required to advance this project with funding sources as follows:
 - (i) Ontario Government support to be negotiated
 - (ii) External contributions through donors, and
 - (iii)Increased student enrolments on the UTSC campus.

10. <u>Capital Project: University of Toronto at Scarborough - Management Building -</u> <u>Project Planning Report</u>

(arising from the November 13 meeting of the Planning and Budget Committee)

Professor Gotlieb noted that he had commented on this proposal with the previous item. There were no questions.

On a motion duly moved and seconded,

YOUR BOARD RECOMMENDED

- a) THAT the Project Planning Report for the Management Building be approved in principle (a copy of the Executive Summary is attached hereto as Appendix "G").
- b) THAT the project scope of 2436 nasm in total on a site adjacent to the existing Humanities Wing be approved at an estimated cost of \$15.4 million (2003 dollars) excluding campus improvements. A loan will be required to advance this project with funding sources as follows:
 - (i) Ontario Government support to be negotiated
 - (ii) External contributions through donors, and
 - (iii)Increased student enrolments on the UTSC campus.

11. Faculty of Information Studies: Constitution - Revision

Dean Howarth explained that only the change to the constitution was before the Board for approval. The changes to the by-law were presented for information. The change in the constitution under the section on parliamentary authority was to place the reference to Robert's rules of order with the current edition of Alice Sturgis, *The Standard Code of Parliamentary Procedure*.

On a motion duly moved and seconded,

YOUR BOARD APPROVED

The revised constitution of the Faculty of Information Studies.

Documentation for this item is attached hereto as Appendix "H".

12. Items for Information

- (a) <u>Report of the Vice-President and Provost</u>
 - (i) Enrolment Expansion

Professor Sedra recalled that at the previous meeting, he had reported that the University's efforts to increase intakes into direct-entry programs had been successful, resulting in 1,378 full-time students above target. Significant progress had also been achieved in registering Arts and Science students in major and specialist programs. A year ago, 496 full-time and 539 part-time students had been reported as not being in programs. This year the numbers have been reduced to 31 and 64, respectively. UTM had only 20 students not assigned to programs and UTSC, 8.

Professor Sedra reported that as a result of both increases in intake and more complete registration of students in programs, it was estimated that the University would grow by about 2,000 basic income units (B.I.U.s) and the additional revenue generated would be approximately \$6 million for undergraduate and \$1.9 million for graduate students.

12. <u>Items for Information</u> (cont'd)

- (a) <u>Report of the Vice-President and Provost</u> (cont'd)
 - (i) Enrolment Expansion (cont'd)

At its most recent meeting, the Working Group on Enrolment Expansion had agreed upon an intake scenario for Arts and Science students on each campus. He explained that overall, there would be a modest increase in intake next year, followed by larger increases in 2003 and 2004, the double cohort years, and then a return to lower steady state levels. Ramping up would provide a little more time to ensure facilities were in place. Spreading large increases over several years would help to maintain the quality of admissions. He reminded the Board that as originally announced, the universities would receive full average funding for growth over the 2000-01 enrolment levels.

> (ii) Provost's Advisory Committee on the University of Toronto Library System

The membership of the Committee for 2001-02 was presented for information.

(iii) Appointments and Status Changes / Professor Emeritus

The appointments were presented for information.

(b) <u>Items for Information in Report Number 90 of the Committee on Academic</u> <u>Policy and Programs</u>

There were no questions or comments.

(c) <u>Items for Information in Report Number 74 of the Planning and Budget</u> Committee

There were no questions or comments.

(d) <u>COU Academic Colleague - End of Term Report</u>

The Chair welcomed Professor Chamberlin to the meeting. He noted that Professor Chamberlin had served as the academic colleague, accompanying the President to meetings of the Council of Ontario Universities (C.O.U.) since 1990. On behalf of the Board and the University, the Chair thanked Professor Chamberlin for his outstanding service.

Professor Chamberlin thanked the Board for giving him the privilege of serving the University in this capacity. He was pleased that over the years, C.O.U. has addressed many issues but he had been frustrated by a possible structural inability of the Council to discuss the fundamental principles informing university education - what universities do and how they could best do it. He suggested that there has been admirable progress in recognizing distinctiveness and diversity in the institutions. The University of Toronto remained an important voice.

(e) <u>Report Number 257 of the Academic Appeals Committee</u>

There were no questions or comments.

13. Date of Next Meeting

The Chair noted that the next regular meeting of the Board would be held on January 24, 2002.

The Board moved into closed session.

14. <u>Academic Administrative Appointments</u>

The following academic administrative appointments were approved:

Faculty of Arts and Science

Professor Ragnar Buchweitz	Vice-Dean (Status Only) from December 1, 2001 to June 30, 2004
Faculty of Medicine	
Department of Medical Biophysics	
Professor James Lepock	Chair from March 1, 2002 to June 30, 2007
Department of Pharmacology	
Professor Denis M. Grant	Chair from January 1, 2002 to June 30, 2007
Faculty of Medicine and Faculty of Pharma	<u>cy</u>
Institute for Drug Research	
Professor Denis M. Grant	Director from January 1, 2002 to June 30, 2007
New College	
Professor David Clandfield	Principal from July 1, 2003 to June 30, 2006
Woodsworth College	
Professor Mariel O'Neill-Karch	Principal from January 1, 2002 to December 31, 2006
University of Toronto Library	
Ms Judith Snow	Acting Chief Librarian from January 1, 2002 to June 30, 2002

The meeting adjourned at 5:30 p.m.

Secretary November 16, 2001 Chair