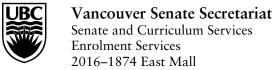
THE UNIVERSITY OF BRITISH COLUMBIA



Senate and Curriculum Services **Enrolment Services** 2016-1874 East Mall Vancouver, BC V6T 1Z1

www.senate.ubc.ca

VANCOUVER SENATE

MINUTES OF SEPTEMBER 18, 2002

Attendance

Present: President M. C. Piper (Chair), Chancellor A. McEachern, Vice President B. C. McBride, Dr. P. Adebar, Mr. R. Affleck, Mr. O. Alasaly, Ms. C. Bekkers, Dr. B. Bemmels, Dean J. Blom, Ms. C. Boyle, Dr. J. Brander, Dr. L. Brinton, Mr. P. T. Burns, Dr. M. A. Cameron, Dr. J. Carolan, Dr. D. Cherchas, Dr. B. Crawford, Dr. D. Fielding, Ms. M. Friesen, Dean N. Gallini, Dr. J. H. V. Gilbert, Dr. D. Granot, Mr. E. Greathed, Dr. L. Gunderson, Ms. M. Hassen, Dr. J. Hepburn, Dr. R. Irwin, Dr. J. Johnson, Mr. D. Jones, Mr. P. Kahlon, Dr. S. B. Knight, Dr. B. S. Lalli, Ms. J. Lau, Dr. V. LeMay, Ms. C. Lenis, Mr. M. Litchfield, Mr. R. W. Lowe, Ms. Yvette Lu, Dr. M. MacEntee, Dr. K. MacQueen, Dr. P. L. Marshall, Mr. W. B. McNulty, Dr. D. Paterson, Dr. P. Potter, Dean M. Quayle, Ms. C. Quinlan, Dr. B. Rodrigues, Mr. J. Rogers, Dr. A. Rose, Dr. H. J. Rosengarten, Dean J. N. Sadder, Mr. B. J. Silzer, Mr. B. Simpson, Dean R. Sindelar, Dr. C. E. Slonecker, Mr. C. Ste-Croix, Dr. R. C. Tees, Dr. J. R. Thompson, Dean R. Tierney, Mr. D. Tompkins, Ms. G. Tsai, Dr. H. J. van Vuuren, Mr. D. Verma, Dr. M. Vessey, Dr. R. Wilson, Dr. R. A. Yaworsky, Ms. S. Yim, Mr. M. Yung, Mr. C. Zappavigna.

By invitation: Dr. M. Goldberg.

Regrets: Mr. P. T. Brady, Dean J. A. Cairns, Mr. A. Campbell, Dean F. Granot, Rev. T. J. Hanrahan, Dr. P. G. Harrison, Dr. R. Harrison, Mr. R. Hira, Ms. J. Hutton, Dean M. Isaacson, Dean M. Klawe, Mr. G. Lloyd, Mr. T. P. T. Lo, Dean D. Muzyka, Dr. V. Raoul, Dr. C. Shields, Ms. L. Sparrow, Dr. B. Stelck, Dr. S. Thorne, Dr. R. Windsor-Liscombe, Dean E. H. K. Yen

Senate Membership

The President welcomed new and returning members to the first meeting of the 2002/2003 academic year, and introduced:

- Mr. Allan McEachern, Chancellor,
- Dean Nancy Gallini, Faculty of Arts, and
- Dean Robert Sindelar, Faculty of Pharmaceutical Sciences.

All members present introduced themselves.

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Minutes of the Previous Meeting

Dr. Tees
Dr. Rosengarten

That the Minutes of the Meeting of May 15, 2002 be approved as circulated.

Carried.

Remarks from the Chair and Related Questions

GLOBAL CITIZENSHIP CONFERENCE

President Piper reported that over 800 people had attended the Global Citizenship Conference, which was held on the UBC campus on September 4 and 5. Of particular interest was the dialog stimulated in small "breakout" groups. The conference topic was the role of the University in fostering global citizenship and educating future world citizens. Faculties, departments and the President's Office were next charged with important action items raised during the discussion. The President thanked everyone involved in organizing the conference, particularly Vice President Barry C. McBride, Associate Vice President Michael Goldberg, and Associate Vice President Neil Guppy.

ROYAL VISIT

The President announced that Her Majesty Queen Elizabeth II and HRH Prince Phillip, Duke of Edinburgh were to visit the UBC campus on October 7, as part of Golden Jubilee celebrations. Details about the itinerary for this important visit were to follow after the protocol for the visit had been finalized.

From the Board of Governors

The following recommendations from Senate were approved, subject, where applicable, to the proviso that none of the programs be implemented without formal reference to the President; and that the Deans and Heads concerned with new programs be asked to indicate the space requirements, if any, of such new programs. The following were approved as required under the University Act, Sections 37 (i)(l)(o) and 38.

Library Committee

- i. The establishment of the Cordula and Gunther Paetzold Fellowship
- ii. Curriculum proposals from the faculties of Agricultural Sciences, Arts, Graduate Studies and Science
- iii. The establishment of the Centre for the Study of Historical Consciousness in the Faculty of Education
- iv. Changes in terms for the Global Citizen of Tomorrow Award and the International Leader of Tomorrow Award
- v. Curriculum proposals from the Faculties of Agricultural Sciences, Commerce & Business Administration, Graduate Studies (including a combined degree with Law) and the College of Health Disciplines
- vi. The establishment of the BC Leadership Chair for Spinal Cord Research; the Cordula and Gunther Paetzold Chair in Spinal Cord Clinical Research; and the Chair in Spinal Cord Rehabilitation Research for the International Collaboration on Repair Discoveries (ICORD)
- vii. Name change from the Department of Germanic Studies to the Department of Central, Eastern, and Northern European Studies

Library Committee

Dr. Rosengarten, as Chair of the Committee for the 1999 - 2002 triennial Senate term, presented the following report for information.

REPORT TO SENATE FOR 2001-02

The Chapman Learning Commons

Since the committee's report to the Senate in May 2001, the Library has made progress on several fronts. Most visibly, the Chapman Learning Commons was opened, to much acclaim, in February 2002. The Commons is a well-appointed reading room that returns the Library's main concourse to its original function, though with significant technological enhancements. The Committee was given a tour of the Commons, and members expressed both pleasure and envy.

Funding for University Learning Centre

Despite the opening of the Learning Commons, good quality space remains a problem, and the Library continues to struggle with many of the physical shortcomings we have identified in the past. However, consolation may be drawn from the knowledge that, with Senate's support and encouragement as expressed through a motion two years ago, the University has committed itself to the rebuilding and conversion of Main Library into a new facility to be known as the University Learning Centre. The project received Board 1 approval in May 2001 and has been included in the University's "Funding the Vision" document. The University has set aside twenty million dollars from its pool of matching funds, and fundraising to secure the remaining forty million dollars is well under way

Acquisitions

In the course of the year the Committee wrestled with the issue of the allocation of resources. Because the Faculty of Arts depends so heavily upon the Library, it is some-

Library Committee

times assumed that it takes the lion's share of acquisitions. However, a breakdown of the acquisitions budget of approximately \$12.9 million indicates that in 2001-02, 33% was spent on materials intended for the Arts, 55% for materials purchased for the Sciences and Medicine, and 12% for Commerce, Education, and Law. The spending proportions given here were largely determined by the costs for materials in different subject areas; so for example, subscriptions to periodicals ranged from an average of \$95 in Fine Arts to \$2,380 for Chemistry and Physics. Overall, the Library spent \$9.4 million on print materials, \$3.5 million on electronic materials.

Regardless of the differences among disciplines and media, the fact remains that a library's strength and value lie in its collections, and we must make every effort to build up and maintain all areas of our permanent collections if we are to lay claim to the title of "major research university."

Serial Subscriptions

Thanks to several factors -- a net increase of \$375,000 to the Library's budget, deep discounts on subscriptions as a result of affiliation to the Canadian National Site Licensing Project (CNSLP), and smaller increases to serial subscriptions in general -- there was no cut to serial subscriptions for the second year in a row. We benefited greatly from our membership in the CNSLP consortium, which brought us access to over 700 full-text electronic journals. The Committee was pleased to meet the Executive Director of the CNSLP, Ms. Deb de Bruijn, who outlined the benefits of this kind of collaboration, notably the reduction of the costs of access to electronic journals that is made possible by the size and buying power of the consortium. The downside here is that the term of our access to the CNSLP program ends in 2003 and we shall have to look hard to find the resources needed to renew our subscriptions.

Learning, Research, and "Indirect Costs"

The growing emphasis on research has increased the demands made upon the Library, and all branches have reported increased use by undergraduates as a result of the adoption of problem-based learning across the campus in Medicine, Commerce, and the Applied Sciences. This is especially noticeable in the four Life Sciences Libraries that serve the research and learning needs of the health sciences programs at UBC; from Margaret Price, Head of this group, the Committee learnt that these libraries are already feeling a significant impact from the expanding medical program and the concomitant rise in the number of off-campus users. In a related concern, the University Librarian has on several occasions drawn Senate's attention to the need for additional resources to be directed to the Library as the numbers of research Chairs and Institutes begin to grow. The Committee met with Associate Vice President Research Don Brooks to discuss how the Library might access the new funds known as "indirect costs" (the funds allocated by the federal government to complement direct research funding by the granting agencies), and the Librarian submitted a request to the Vice President Academic for a share of the "indirect costs" received by UBC. Members of Senate will be pleased to learn that from this source of funds the Library has been allocated \$650,000, over 90% of which will be earmarked for the acquisitions budget for 2002-03. A further \$70,000 from indirect costs will be directed to the Library from the teaching hospitals that depend upon the Life Sciences Libraries. The University has also allocated

Nominating Committee

\$500,000 to the Library from the new funds derived from the recent increase in tuition fees; \$400,000 of this sum will be used for collections, the rest for Library services and operating expenses. These additions to the Library's budget will help it to maintain its standing as one of the premier research libraries in the country.

Finally, the Committee wishes to express its thanks to the Librarian, Catherine Quinlan, and her staff for all their help in arranging speakers and providing materials for meetings during the past three years.

Respectfully submitted,

- H. Rosengarten (Chair)
- C. Bekkers
- J. Blom
- A. Hannam
- K. Haycock
- R. Hira
- D. Kitts
- M. Klawe
- V. LeMay
- R. Morasiewicz
- F. Navin
- G. Podersky-Cannon
- C. Quinlan
- D. Sjerve
- G. Tsai

Nominating Committee

Dr. Gilbert presented the reports, as Chair of the Committee.

TEACHING AND LEARNING COMMITTEE OF SENATE

At the May 2002 meeting of Senate, the Nominating Committee proposed terms of reference for a new standing committee of Senate to be entitled the "Teaching and Learning Committee." After some discussion, Senate referred the proposed terms of reference back to the Nominating Committee for revision.

The Nominating Committee suggests that members first be assigned to the proposed new Committee, who will then discuss and draft appropriate terms of reference. Following approval by the Nominating Committee, the terms of reference will be brought back to Senate for final approval such that the Committee may begin its important work.

Proposed membership for the Teaching and Learning Committee is:

Mr. Patrick Brady

Dr. Laurel Brinton

Dean John Cairns

Dean Nancy Gallini

Dr. Lee Gunderson

Dr. Paul G. Harrison

Nominating Committee

Ms. Jane Hutton
Dr. Joy Johnson

Three student members, to be assigned by the Senate Student Caucus Associate Vice President, Academic Programs (ex officio)

Dr. Gilbert

Dr. Tees

That Senate:

- 1. approve the establishment of a standing Committee on Teaching and Learning;
- 2. approve the membership of this new Committee as proposed by the Nominating Committee; and
- 3. direct the newly constituted Teaching and Learning Committee to propose terms of reference for the Committee and forward those terms of reference to the Nominating Committee by November 1, 2002.

Carried.

VICE CHAIR OF SENATE

According to the *University Act*, Section 37 (1), the Senate must elect "a vice chair at least annually, who is to chair meetings in the absence of the president[.]"

The Nominating Committee nominates Charles Slonecker for the position of vice chair of Senate for the term from September 18, 2002 until the first meeting of the Senate held in September 2003.

Dr. Slonecker agreed to accept the position, if elected.

Dr. Gilbert Dr. Tees That Senate appoint Dr. Charles E. Slonecker to the position of Vice Chair of Senate, effective from September 18, 2002 until the first meeting of Senate in September 2003.

Student Awards Committee

SENATE COMMITTEE ASSIGNMENTS

Please see 'Appendix A: Senate Committee Assignments.'

Dr. Gilbert thanked Ms. Lisa Collins, Manager, Senate and Curriculum Services, for her assistance with the task of staffing the Committees of Senate. Most members of Senate had been nominated to serve on one or two Committees.

Vacancies remained for one representative to each of the four affiliated theological colleges. Dr. Gilbert stated that the Nominating Committee would welcome nominations for these positions.

Dr. Gilbert
Dr. Rosengarten

That Senate accept the recommendations of the Nominating Committee with respect to Senate Committee membership.

Carried.

Student Awards Committee

Please see 'Appendix B: New Awards.'

Dr. Thompson presented the new awards for approval.

Dr. Thompson

Dean Blom

That the awards listed be accepted, that they be forwarded to the Board of Governors for approval, and that letters of thanks be sent to the donors.

Tributes Committee

Tributes Committee

HONORARY DEGREE FOR IRVING K. BARBER

In the interim between the September and November 2002 meetings of Senate (the October meeting was cancelled), the Tributes Committee identified an urgent need to seek approval to confer an honorary degree on Mr. Irving K. Barber at the November 2002 Congregation. An electronic vote was conducted by the Secretary of Senate, and the Senate unanimously voted to confer the honorary degree.

EMERITUS STATUS

See 'Appendix C: Emeritus Status.'

Dr. Slonecker presented the list of retiring faculty for approval of emeritus status. He reminded members of Senate that, to qualify for emeritus status, the person's age at retirement plus his/her years of service must equal or exceed a total of 70.

Dr. Slonecker Vice President McBride That Senate accept the recommendations of the Tributes Committee with respect to emeritus status.

Carried.

Reports from the Vice President, Academic & Provost

CENTRE FOR APPLIED ETHICS

Vice President McBride Dr. Tees

That Senate approve the change in name from the Centre for Applied Ethics to the W. Maurice Young Centre for Applied Ethics.

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Reports from the Vice President, Academic & Provost

CORD (COLLABORATION ON REPAIR DISCOVERIES)

Dr. McBride
Mr. Simpson

That Senate approve the change in name from CORD (Collaboration on Repair Discoveries) to ICORD (International Collaboration on Repair Discoveries), effective May 1, 2002.

Carried.

DEPARTMENT OF ANATOMY

Vice President McBride Dr. Slonecker That Senate approve the change in name from the Department of Anatomy to the Department of Anatomy and Cell Biology, effective January 1, 2003.

Dr. Hepburn reported that this proposed name change had caused some discomfort within the Faculty of Science because future reorganization might result in a department within the Faculty of Science with the proposed name of the "Department of Cell Biology." Vice President McBride agreed that a department so named within the Faculty of Science would definitely cause confusion.

The motion was put and carried.

DEPARTMENT OF OPHTHALMOLOGY

Vice President McBride Mr. Simpson That Senate approve the change in name from the Department of Ophthalmology to the Department of Ophthalmology and Visual Sciences, effective July 1, 2002.

LIU CENTRE FOR THE STUDY OF GLOBAL ISSUES AND THE INSTITUTE OF INTERNATIONAL RELATIONS

Vice President McBride Dr. Slonecker That Senate approve the following changes in name:

- 1. from the Liu Centre for the Study of Global Issues to the Liu Institute for Global Issues; and
- 2. from the Institute of International Relations to the Centre of International Relations.

Vice President McBride stated that the rationale for these name changes included the idea that an overarching unit that houses centres and programs of study should be called an "institute." Dr. Gilbert reminded members of Senate that the Academic Policy Committee had examined the naming conventions of centres and institutes across campus several years earlier, and had found no such consistency in the naming of centres and institutes. Dr. Tees asked whether Vice President McBride was suggesting that Senate introduce a new policy on the naming of such units. Vice President McBride stated that he thought it would be a good idea to introduce a consistent naming practice.

In response to a query from Mr. Greathed, Dr. Slonecker stated that proposals to name centres after distinguished individuals usually began within departments and were evaluated based on the credentials and service record of the individual in question.

The motion was put and carried.

UBC BOTANICAL GARDEN AND CENTRE FOR HORTICULTURE

Vice President McBride Dean Quayle That Senate approve the change in name from the UBC Botanical Garden and Centre for Horticulture to the UBC Botanical Garden and Centre for Plant Research.

MERGER OF THE SUSTAINABLE DEVELOPMENT RESEARCH INSTITUTE (SDRI) AND THE INSTITUTE FOR RESOURCES AND THE ENVIRONMENT (IRE)

Vice President McBride Dr. Knight That Senate approve the merger of the Sustainable Development Research Institute (SDRI) and the Institute for Resources and the Environment (IRE) to establish the Institute for Resources, Environment and Sustainability.

Dr. Knight, referring to the "Meadowcroft Report," which had recommended the proposed merger, noted that the report did not suggest the involvement of the Faculty of Law. He expressed the concern that international legal issues were becoming increasingly important in discussions about sustainability issues, and suggested that the Faculty of Law be invited to participate in similar initiatives in future.

The motion was put and carried.

CHAIR IN HYDROMETALLURGY RESEARCH

Vice President McBride Dr. Adebar That Senate approve the establishment of the Chair in Hydrometallurgy Research.

Vice President McBride stated that this new Chair had been made possible by endowment funding from the mining and mineral processing industry (16 industrial supporters) and the University of British Columbia.

The motion was put and carried.

CHAIR IN SUSTAINABLE AQUACULTURE

Vice President McBride
Dean Quayle

That Senate approve the establishment of the
Chair in Sustainable Aquaculture.

Vice President McBride reported that the establishment of the Chair had been made possible by endowment funding from the BC Ministry of Agriculture, Food and Fisheries, and the University of British Columbia.

The motion was put and carried.

REPLY TO SENATE TO THE QUESTIONS RAISED BY THE UBC FACULTY ASSOCIATION ABOUT *U21 GLOBAL*

Note: the full text of this report is not included in the Minutes. Copies are available from the Manager, Senate and Curriculum Services.

Vice President McBride recalled that, in April 2001, Senate had approved a proposed agreement to enter into *U21 Global*, a joint venture between *Universitas 21* and Thomson Learning with the goal of delivering online degree programs around the world. Some controversy surrounded UBC's investment in *U21 Global*, and the Vice President had agreed to make an annual status report to Senate. The UBC Faculty Association had subsequently published in its newsletter a list of 22 questions regarding *U21 Global*, and Vice President McBride had agreed to present his responses to these questions as part of his annual report.

The Vice President gave highlights of the history of *Universitas 21*, noting that this joint effort had the effect of combining the respective strengths of the member institutions to best advantage. The presidents of *Universitas 21* member institutes meet annually, and contact officers meet biannually. A list of the cooperative ventures underway was included in the report.

UBC had agreed to contribute to *U21 Global* the minimum investment of \$500 000 USD. A fifty-percent share of *U21 Global* is owned by each of: (a) *U21 Equity*, which is comprised of the

institutions investing in *U21 Global*, and (b) Thomson Learning. The *U21 Global* Board of Directors is comprised of three directors appointed by Thomson Learning, two directors appointed by *U21 Equity*, and one director appointed by Universitas 21. *U21 Global* is based in Singapore.

The entity responsible for academic matters, including quality assurance, is entitled *U21 Pedagogica*, which is owned solely by *Universitas 21. U21 Pedagogica* provides services to *U21 Global* on a fee-for-service basis. *U21 Pedagogica* is responsible for admissions policy, academic support, curriculum, instruction, and assessment criteria. The Vice President emphasized that no course could be offered by *U21 Global* without first having been accredited by *U21 Pedagogica*.

The *U21 Pedagogica* Academic Standards Council consists of the *U21 Pedagogica* Board of Directors, plus several other members. Each program is supported by a three-person program review panel, and the panel may elect to solicit expert advice from "readers," as needed. The first degree programs offered will be the Master of Business Information and the Master of Information Systems. The first intake to the MBA program is scheduled to begin coursework in the spring of 2003.

Discussion

Mr. Ste-Croix noted that the governance structure of *U21 Global* neither allowed for, nor invited, student participation. Vice President McBride agreed that *U21 Global* might well consider adding such a mechanism in future. Mr. Ste-Croix asked whether faculty members might feel pressured in future by Thomson Learning, a corporate entity, to provide course content. Vice President McBride stated that he did not foresee any such pressure; faculty members could choose to enter into contracts with *U21 Pedagogica* that would be analogous to contracts for writing a book, for example.

In response to a query from Mr. Affleck, Vice President McBride stated that the first target market would be Asia, followed by South America.

In response to a question from Mr. Tompkins, Vice President McBride stated that the projected tuition cost for a one-year MBA program would be approximately \$7 000 USD, which was relatively inexpensive.

Professor Burns stated that he had been reassured that faculty members would not feel pressured to provide course content, but that he had some concerns about the composition of the Academic Standards Council and the program review panels, noting that almost all members were administrators, rather than academics. He suggested that it would be wise to include preeminent faculty members from the field in question. Vice President McBride agreed that faculty participation was necessary, and pointed out that some fine scholars were among the Council members.

Dr. Knight asked whether the group developing the courseware had the necessary expertise in development and delivery of online programs. Vice President McBride responded that at least one of the team members had conducted extensive research in the area of online education, and that the program review panels would solicit advice from readers of the highest calibre.

In response to a question from Mr. Tompkins, the Vice President confirmed that admissions standards would be developed and monitored by the Academic Standards Council.

In response to a query from Dr. Johnson, the Vice President stated that final program approval rested with the Academic Standards Council, rather than with the senates of the member institutions. Dr. Johnson expressed the concern that there might be a conflict of interest between *U21 Global* and *Universitas 21*, given that many *Universitas 21* member universities had each made a significant monetary investment in *U21 Global*. She added that there did not appear to be an

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Reports from the Vice President, Academic & Provost

external review process or mechanism in place. Vice President McBride responded that he considered the Academic Standards Council to be an external, "arms-length" body with a vested interest in ensuring program quality.

In response to a question from Dr. MacEntee, Dr. Goldberg stated that either the University or Thomson Learning could choose to withdraw from *U21 Global* after the initial three-year period. Dr. MacEntee was hopeful that the review process at the end of three years would be broad and inclusive, recalling that the initial decision to join *U21 Global* had been taken relatively quickly. Dr. Goldberg responded that Senate could look forward to an annual report from the Vice President, Academic, and that the University could choose to withdraw after three years if the venture was deemed unsuccessful. There was some discussion about whether the Senate could make the decision to withdraw or continue participation, or whether that decision rested with the University's central administration, or with some other body within the University. Dr. McBride agreed to provide more information about the proposed review process at the October 2002 meeting of Senate.

Dr. Potter commented that Thomson Learning could hold an effective "block" on the *U21 Global* Board of Directors, given that Thomson was permitted to appoint three members, and asked what rules were in place for the selection of the director to be nominated by *Universitas 21* in order to ensure fair representation. Dr. Goldberg stated that, while two directors would be appointed from "equity" institutions, i.e., those institutions having made an investment in *U21 Global*, the third director could also be from an equity institution. In response to a further question from Dr. Potter, Vice President McBride stated that *U21 Global* was sensitive to the fact that *U21 Global* tuition fees were beyond affordable levels for most people in Asian countries, and that student financial assistance programs would be established.

In response to a query from Mr. Rogers as to why two universities had withdrawn their participation from *U21 Global*, Vice President McBride stated that the respective withdrawals of the University of Toronto and the University of Michigan had coincided with the installation of a new president and an associated change in direction. Dr. Goldberg clarified that, although neither the University of Toronto nor the University of Michigan were required to leave *Universitas 21* as a result of choosing not to participate in *U21 Global*, both institutions had opted for full withdrawal, likely for strategic reasons.

Dr. Vessey stated that several features of *U21 Global* did not appear to align with the vision set out in the *Trek 2000* document. He noted that a traditional university was comprised of many different disciplines and Faculties, rather than parts of a whole, and wondered how the limited scope of *U21 Global* would affect the university culture. Furthermore, he asked why UBC had chosen to commit to this venture in advance of answers to questions involving, for example, student representation in governance?

Dr. Irwin expressed concern about copyright and intellectual property issues related to U21 Global course content. The proposed arrangement would bestow the rights to course content upon U21 Global, rather than the developing faculty member(s). Vice President McBride stated that the contract to be signed between an interested faculty member and U21 Global would clearly stipulate to whom intellectual property rights would be assigned. He likened the development of courseware for U21 Global to writing a book under contract. Dr. Irwin remained uneasy, wondering why a faculty member might choose to forfeit his/her rights. Dr. Irwin also asked whether all authors of course content would be named, and whether an individual author could choose to remove his/her name if the content were to be substantively modified. Vice President McBride stated that, although he did not know the exact arrangement, listing author names would add credibility, and thus be advantageous for U21 Pedagogica.

Report from the Registrar and Associate Vice President, Enrolment Services

In response to a query from Dr. Knight, Vice President McBride stated that UBC's financial exposure was limited to the \$500 000 USD investment, but that this amount was significant and worthy of cautious investment. Dr. Knight urged *U21 Global* to include students in its decision making processes.

In response to a question, Vice President McBride stated that instructors would be appointed by the Academic Standards Council upon satisfactory evaluation based on curriculum vitae and external references.

Vice President McBride noted that UBC would reap the benefit of *U21 Global*'s future experience in the development of online courseware, while at the same time individual faculty members could benefit by accepting contract work.

Further discussion ensued about the jurisdiction of Senate, as the University's highest academic governing body, in determining UBC's future participation in *U21 Global*. The President stated that the Vice President, Academic and Provost would be reporting back to Senate on *U21 Global* at the October 2002 meeting.

Report from the Registrar and Associate Vice President, Enrolment Services PRELIMINARY ENROLMENT FIGURES

Note: the full text of this report is not included in the Minutes. Paper copies are available from the Manager, Senate & Curriculum Services.

Mr. Silzer circulated for information two reports showing preliminary enrolment figures for the 2002/2003 academic year in relation to enrolment targets. He stated that, for the most part, the University had met its enrolment targets. Targets had included total undergraduate enrolment slightly in excess of government funding levels in order to preserve a certain level of student access to post-secondary education, which was applauded on a broad scale, but also increased

Tributes Committee - in camera

the pressure on course enrolment maxima and classroom space resources. Continuing students had elected, on average, to take higher-than-usual credit loads, which also increased total full time equivalent (FTE) enrolment figures. Total enrolment was expected to reach a new record of 38, 591 students. Enrolment under the International Student Initiative had increased by 24% over the previous year under a strategy to attract more international students. Mr. Silzer concluded by reporting that the youngest student was 15 years of age, while the oldest student was 88.

Dr. Tees noted that, in some previous years, the Registrar had provided a breakdown of enrolment that showed percentage increases or decreases by Faculty. Mr. Silzer agreed to bring such a report to a future meeting of Senate, either at or before the November meeting of Senate, when final enrolment figures would be reported to Senate.

In response to a query from Dr. Lalli, Mr. Silzer stated that some anomalies were present in the enrolment figures because of the early date at which the statistics were extracted. As enrolment finalized in November, Mr. Silzer expected to be able to offer a more complete and accurate picture.

Tributes Committee - in camera

HONORARY DEGREE CANDIDATE

This item was postponed to the October 2002 meeting of Senate.

Adjournment

There being no further business, the meeting was adjourned. The next regular meeting of Senate was scheduled to be held on Wednesday, October 16, 2002.

Appendix A: Senate Committee Assignments

ACADEMIC BUILDING NEEDS

- Cherchas Dale
- Johnson Joy
- Lo Timothy P. T.
- Stelck Brian
- Thompson James R.
- Vessey Mark

ACADEMIC POLICY

- Cameron Maxwell A.
- Cherchas Dale
- Gilbert John H. V.
- Greathed Edward
- Harrison Paul
- Knight Stanley B.
- Rose Ann
- Stelck Brian
- Tees Richard
- Tierney Robert
- Windsor-Liscombe Rhodri

ADMISSIONS

- Crawford Bruce
- Irwin Rita
- Knight Stanley B.
- LeMay Valerie
- Rosengarten Herbert J.
- Sparrow Leona M.
- van Vuuren Hennie J.J.

AGENDA

- Gilbert John H. V.
- Isaacson Michael
- Knight Stanley B.
- Marshall Peter L.
- Rosengarten Herbert J.
- Sindelar Robert
- Slonecker Charles E.

APPEALS ON ACADEMIC STANDING

- Boyle Christine
- Carolan James
- Crawford Bruce
- Gunderson Lee
- Lalli Bikkar S.
- Paterson Donald
- Rosengarten Herbert J.
- Yaworsky Ron A.

BUDGET

- Adebar Perry
- Affleck Robert
- Granot Daniel
- Hepburn John
- LeMay Valerie
- MacEntee Michael
- Rogers Jim
- Shields Carolyn
- Simpson Bernie
- Tees Richard

CONTINUING STUDIES

- Brady Patrick T.
- Burns Peter T.
- Fielding David
- Friesen Margaret
- Hutton Jane
- Irwin Rita
- Quayle Moura
- Saddler John N.
- Vessey Mark
- Yaworsky Ron A.

CURRICULUM

- Adebar Perry
- Affleck Robert
- Bemmels Brian
- Hepburn John
- Lowe Robert W.
- MacQueen Kenneth
- Marshall Peter L.
- Potter Pitman
- Windsor-Liscombe Rhodri

ELECTIONS

- Blom Joost
- Klawe Maria
- Lalli Bikkar S.
- Yaworsky Ron A.

LIAISON WITH POST-SECONDARY INSTITUTIONS

- Brady Patrick T.
- Brander James A.
- Cairns John A.
- Friesen Margaret

- Greathed Edward
- Harrison Rosamund
- MacQueen Kenneth
- Potter Pitman
- Tierney Robert

LIBRARY

- Brander James A.
- Brinton Laurel J.
- Cameron Maxwell A.
- Harrison Paul
- Hira Ravi
- Lo Timothy P. T.
- McNulty William B.
- Rosengarten Herbert J.
- Vessey Mark
- Yen Edwin H. K.

STUDENT APPEALS ON ACADEMIC DISCIPLINE

- Bemmels Brian
- Boyle Christine
- Lowe Robert W.
- MacEntee Michael
- Rose Ann
- Shields Carolyn
- Thorne Sally
- Verma Des R.

STUDENT AWARDS

- Carolan James
- Fielding David
- Granot Daniel
- Rogers Jim
- Simpson Bernie

• Thompson James R.

TRIBUTES

- Burns Peter T.
- Gallini Nancy
- Granot Frieda
- Greathed Edward
- Harrison Rosamund
- Muzyka Daniel
- Quayle Moura
- Quinlan Catherine
- Raoul Valerie
- Slonecker Charles E.
- Thorne Sally
- Verma Des R.

Appendix B: New Awards

Ursula Knight ABBOTT Travel Scholarship in Agricultural Sciences: Scholarships totalling \$300 have been endowed by Dr. Ursula Knight Abbott for graduate students in Agricultural Sciences to assist them with travel outside the Lower Mainland to present a paper or further their research. The awards are made on the recommendation of the Faculty of Agricultural Sciences. (First award available 2002/2003 academic year)

Laura (Pat) BAND and Richard W. Band Award: A \$600 award has been endowed through a bequest by Richard W. Band for a woman student from the Squamish, Fort Langley or Cheam First Nations who has completed at least 30 credits of previous course work with at least a 75% average. Candidates must have a demonstrated record of past service and volunteerism on campus or in the community. The award is made on the recommendation of the First Nations House of Learning. (First award available 2002/2003 academic year)

BEVAN-Pritchard Bursary: Bursaries totalling \$300 have been endowed through a bequest by Mary Bevan-Pritchard for students in Pharmaceutical Sciences. (First award available 2002/2003 academic year)

Charles BOURNE Graduate Scholarship in Law: A \$1,200 scholarship has been endowed in honour of Charles Bourne for a graduate student in International Law. The award is made on the recommendation of the Faculty of Law. (First award available 2002/2003 academic year)

B.C. Shopping Centre Association Bursary: A \$1,000 bursary is offered by the B.C. Shopping Centre Association for a student in the Urban Land Economics Option of the Bachelor of Commerce program. (First award available 2002/2003 academic year)

John BROCKINGTON Scholarship in Theatre: Scholarships totalling \$450 have been endowed by alumni, friends and colleagues in recognition of John Brockington's many contributions to UBC's Department of Theatre during more than thirty years of teaching and directing. The awards are made to students in the Master of Fine Arts program in Theatre on the recommendation of the Department of Theatre, Film and Creative Writing. (First award available 2002/2003 academic year)

Timothy Martin CANFIELD Memorial Scholarship: Scholarships totalling \$800 have been endowed by friends and family in memory of Timothy Martin Canfield, a student of Asian Studies who died at the age of 24 in 1988. The scholarships are given to undergraduates in the Department of Asian Studies who are specializing in Japanese language and/or culture. The awards are made on the recommendation of the Department of Asian Studies. (First award available 2002/2003 academic year)

Wayne FIELDEN Bursary in Social Work: A \$600 bursary has been endowed in memory of Wayne Fielden for an undergraduate or graduate student in Social Work. (First award available 2002/2003 academic year)

Freleigh FITZ and Agnes A. Osborne Memorial Bursary: A \$300 bursary has been endowed in memory of UBC graduates Freleigh Fitz (B.A.Sc.'24, M.Sc.'25) and Agnes A. Osborne (B.A.'24) for an undergraduate or graduate student in the Faculty of Science. (First award available 2002/2003 academic year)

Harold Scanlon FOLEY Memorial Scholarship: Four scholarships of \$2,000 each are offered through the Vancouver Foundation in memory of Harold S. Foley Jr., who received an honorary Doctor of Laws from The University of British Columbia in 1957. (First award available 2002/2003 academic year)

Dean of FORESTRY Scholarship: Scholarships totalling \$17,000 have been endowed by alumni and friends of the Faculty of Forestry for undergraduate students in the faculty. The awards are made on the recommendation of the Faculty of Forestry. (First awards available 2002/2003 academic year)

Colin Cool GERLITZ Track and Cross Award: One or more awards, which may range in value from a minimum of \$400 to the maximum allowable under athletic association regulations, are offered to outstanding members of the Track and Cross Country team in any year of study. The awards are made on the recommendation of the President's Athletic Awards Committee. (First award available 2002/2003 academic year)

Stuart Clark GILMOUR Memorial Scholarship in Commerce: A \$600 scholarship has been endowed in memory of Dr. Stuart Clark Gilmour by friends and former students for an undergraduate in the Bachelor of Commerce program who has achieved high standing. Until his death from A.L.S. (Lou Gehrig's Disease) at a relatively young age, Clark Gilmour brought great insight and enthusiasm to the teaching of strategic management in business and organizational settings, winning the Faculty of Commerce's Teaching Excellence Award in 1977. The award is made on the recommendation of the Faculty of Commerce and Business Administration. (First award available 2002/2003 academic year)

GRADUATE Entrance Scholarship: Scholarships of up to \$16,000 are offered through the Faculty of Graduate Studies to outstanding incoming masters and doctoral students for full-time graduate study or research at The University of British Columbia. Inquiries about this scholarship should be addressed to the head of the graduate department concerned. The awards are made on the recommendation of graduate departments. (First awards available 2002/2003 academic year)

GRADUATE Scholarship in Curriculum Studies: A \$450 scholarship has been endowed for a doctoral student beginning his or her first term of study in the Department of Curriculum Studies. Adjudication is based on Department rankings of applications for the UGF/SSHRC competition. The award is made on the recommendation of the Department. (First award available 2002/2003 academic year)

Carl and Elsie HALTERMAN Bursary: Bursaries totalling \$7,500 are offered through the Vancouver Foundation by the late Carl and Elsie Halterman for students in any year or faculty. (First award available 2002/2003 academic year)

JIMMAR Memorial Scholarship in Education: Scholarships totalling \$3,300 have been endowed through a bequest by James Sigurd Eckman for students in the Faculty of Education. The awards are made on the recommendation of the Faculty. (First award available 2002/2003 academic year)

JIMMAR Memorial Scholarship in Engineering: Scholarships totalling \$3,300 have been endowed through a bequest by James Sigurd Eckman for students in Engineering. The awards are made on the recommendation of the Faculty of Applied Science. (First award available 2002/2003 academic year)

Alex P. LEE Memorial Bursary in Medicine: Bursaries totalling \$1,000 have been endowed by classmates, colleagues, friends and family in memory of Dr. Alex P. Lee for students in the Doctor of Medicine (M.D.) program in the Faculty of Medicine. (First award available 2002/2003 academic year)

LONDON Drugs Leonard Marks Memorial Scholarship: Scholarships totalling \$2,700 have been endowed by London Drugs in memory of Leonard Marks for students entering third or fourth year of the undergraduate program in Pharmaceutical Sciences. The awards are made on the recommendation of the Faculty of Pharmaceutical Sciences. (First award available 2002/2003 academic year)

Bruce MACDONALD Horticulture Travel Scholarship: Scholarships totalling \$425 have been endowed by friends and colleagues of Bruce Macdonald to honour his years of outstanding service as Director of the UBC Botanical Gardens and Centre for Horticulture. The scholarships are awarded to students pursuing an international internship or work placement designed to give the students practical, hands on experience in horticulture. The awards are made on the recommendation of the Faculty of Agricultural Sciences. (First award available 2002/2003 academic year)

Lisa MCLINTOCK Memorial Scholarship: Scholarships totalling \$600 have been endowed by family and friends in memory of Lisa McClintock for second year students in the M.D. program. Before Lisa died tragically in 1997 at the age of 18, she planned to pursue a career as an environmental engineer. The awards are made on the recommendation of the Faculty of Medicine. (First award available 2002/2003 academic year)

N and H Farms Entrance Scholarship: A \$1,000 scholarship is offered by N and H Farms to students entering first year in the Faculty of Agricultural Sciences to encourage exploration of a career in Agriculture. The award is made on the recommendation of the Faculty of Agricultural Sciences. (First award available 2002/2003 academic year)

NURSING Undergraduate Society Leadership Award: A \$500 award is offered by the Nursing Undergraduate Society for a graduating student who is dedicated to the nursing profession and has strived to improve the social environment of UBC nursing students through volunteer activity. Candidates are nominated by their fellow students through the Scholarship Committee of the School of Nursing. (First award available 2002/2003 academic year)

PAGER World Communications Inc. Scholarship in Computer Science: A \$1,000 scholarship is offered by Pager World Communications Inc. for an undergraduate or graduate student in Computer Science. The award is made on the recommendation of the Department of Computer Science and, in the case of graduate students, in consultation with the Faculty of Graduate Studies. (First award available 2002/2003 academic year)

PI Beta Phi Memorial Bursary in Social Work: Bursaries totalling \$300 have been endowed by the Pi Beta Phi Fraternity for Women, Vancouver Alumnae Club, for students in the School of Social Work and Family Studies. (First award available 2002/2003 academic year)

James A. SHELFORD Memorial Scholarship: Scholarships totalling \$1,000 have been endowed by family, friends and colleagues of Dr. James A. (Jim) Shelford and by the UBC Dairy, Education and Research Centre to honour his memory and invaluable work with students at The University of British Columbia. The scholarships are awarded to graduate or undergraduate students studying topics related to dairy production. The awards are made on the recommendation of the Faculty of Agricultural Sciences and, in the case of graduate students, in consultation with the Faculty of Graduate Studies. (First award available 2002/2003 academic year - partial award)

Darlene J. THOMAS Memorial Award in Dental Hygiene: A \$450 award has been endowed by colleagues and friends of Darlene J. Thomas, who was a driving force behind the establishment of the Dental Hygiene Degree Completion Program (B.D.Sc) at The University of British Columbia. The award is granted to a dental hygiene student graduating with a B.D.Sc. Award recipients are chosen on the basis of high scholastic achievement as well as commitment, vision, leadership, and professionalism. The award is made on the recommendation of the Faculty of Dentistry. (First award available 2002/2003 academic year)

VINTEN Fund Forestry Bursary: A \$500 bursary is offered to a student in the Bachelor of Science program in Natural Resources Conservation (B.Sc.N.) in the Faculty of Forestry. (First award available 2002/2003 academic year)

William W. WOOD Memorial Scholarship: Scholarships totalling \$850 have been endowed by friends and colleagues in memory of Dr. William W. Wood to honour his dedication and his contributions to dental research and education. Bill Wood believed strongly in the need for universities to maintain active and innovative research, considering this to be an essential part of advanced education. The scholarships are awarded to full or part-time students in the second year or higher of a graduate program in the Faculty of Dentistry to recognize professionalism and academic excellence in studies relating to the clinical application of human orofacial function, dysfunction and rehabilitation. The awards are made on the recommendation of the Faculty of Dentistry. (First award available 2002/2003 academic year)

PREVIOUSLY-APPROVED AWARDS WITH CHANGES IN TERMS

Award 00514 - D.F. MacKenzie Scholarship: Three scholarships of \$1,600 each have been endowed through a bequest by Donald Fraser MacKenzie for undergraduate students entering the final year of study in the Faculties of Arts, Science and Medicine. One scholarship is available in each of the three faculties, with preference for the scholarship in Arts being given to a student in religious studies. Financial circumstances of the candidates may be considered. The awards are made on the recommendation of the Faculties of Arts, Science and Medicine.

How changed: Previous terms requiring concurrent registration in fourth-year Arts or Science and first-year Medicine were no longer administrable. Revised terms more accurately reflect language of donor's original bequest of 1965.

Award 01286 - Normand M. BOUCHARD > Memorial Bursary: - A \$2,500 bursary is offered in memory of Normand M. Bouchard by his family. The award is made to a student in any year or faculty.

How changed: Previously award was a scholarship for a student pursuing a B.A. degree in film or a Diploma in Film Studies. The family has now decided the award should an open bursary.

Appendix C: Emeritus Status

Appendix C: Emeritus Status

Effective Dates for En	neritus Status are June 30, 2002, unless otherwise noted
Abu-Zahra, Nadia	Assistant Professor Emerita of Anthropology & Sociology
Allardyce, Bruce	Associate Professor Emeritus of Surgery
Axelson, James	Professor Emeritus of Pharmaceutical Sciences (effective April 30, 2002)
Barman, Roderick	Professor Emeritus of History
Boyd, John	Assistant Professor Emeritus of Economics
Brion, Christopher	Professor Emeritus of Chemistry
Bui, An Ton	Professor Emeritus of Mathematics
Caswell, James	Professor Emeritus of Fine Arts
Chaun, Hugh	Clinical Professor Emeritus of Medicine
Claxton, John	Associate Professor Emeritus of Commerce & Business Administration
Cragg, John	Professor Emeritus of Economics
Durity, Felix	Professor Emeritus of Surgery
Ericksen, Janet	Assistant Professor Emerita of Nursing
Feaver, George	Professor Emeritus of Political Science
Fine, Stuart	Professor Emeritus of Psychiatry
Foster, John Wilson	Professor Emeritus of English
Gordon, Bonnie	Assistant Professor Emerita of Human Kinetics
Gregory, Philip	Professor Emeritus of Physics & Astronomy
Hochachka, Peter	Professor Emeritus of Zoology
Klinka, Karel	Professor Emeritus of Forest Sciences
Lirenman, David	Professor Emeritus of Paediatrics
MacCrimmon, Marilyn	Professor Emeritus of Law
Manson, David	Clinical Professor Emeritus of Surgery
McLeod, William	Clinical Professor Emeritus of Medicine
McPhillips, David	Associate Professor Emeritus of Commerce & Business Administration
Merer, Anthony John	Professor Emeritus of Chemistry
Rodman, Lilita	Assistant Professor Emerita of English
Sawyer, John	Associate Professor Emeritus of Music
Schmidt, Nis	Clinical Professor Emeritus of Surgery
Seamon, Roger	Associate Professor Emeritus of English

Appendix C: Emeritus Status

Effective Dates for Emeritus Status are June 30, 2002, unless otherwise noted	
Siller, Fred	Associate Professor Emeritus of Commerce & Business
	Administration
Straker, Stephen	Assistant Professor Emeritus of History
Sutton, Roger	Professor Emeritus of Medicine
Taylor, Patrick	Professor Emeritus of Obstetrics & Gynaecology (effective
	September 30, 2001)
Thompson, Mark	Professor Emeritus of Commerce & Business Administration
Vaid, Yoginder	Professor Emeritus of Civil Engineering
Van der Stoep, John	Associate Professor Emeritus of Food Science
Varah, James	Professor Emeritus of Computer Science
Williams, David	Professor Emeritus of Physics & Astronomy
Llewelyn	
Wright, Ian	Professor Emeritus of Curriculum Studies