SENATE AGENDA

The material contained in this folder is the agenda for the next meeting of Senate. Please do not destroy it. It is to form part of your copy of the minutes of the meeting.

November 7, 2007

OFFICE OF THE UNIVERSITY SECRETARY
Senate
Senate Chamber
Room E3-262 Engineering Building
WEDNESDAY, November 7, 2007
1:30 p.m.
Regrets call 474-6892

AGENDA

I  MATTERS TO BE CONSIDERED IN CLOSED SESSION

II MATTERS RECOMMENDED FOR CONCURRENCE WITHOUT DEBATE

III MATTERS FORWARDED FOR INFORMATION

1. Report of the Senate Committee on Awards Page 17

2. Correspondence from COPSE to
   ViceProvost (Programs) Re: Bachelor of Jazz Studies Page 21

3. In Memoriam Professor Robert Holladay Betts Page 22

4. In Memoriam Professor Theodore Peter Schaefer Page 23

5. In Memoriam Professor Frederick Zeiler Page 24

IV REPORT OF THE PRESIDENT

V QUESTION PERIOD

Senators are reminded that questions shall normally be submitted in writing to the University Secretary no later than 10:00 a.m. of the day preceding the meeting.

VI CONSIDERATION OF THE MINUTES
   OF THE MEETING OF OCTOBER 3, 2007

VII BUSINESS ARISING FROM THE MINUTES

VIII REPORTS OF THE SENATE EXECUTIVE COMMITTEE
   AND THE SENATE PLANNING AND PRIORITIES COMMITTEE

1. Report of the Senate Executive Committee Page 25

   Comments of the Senate Executive Committee will accompany the report on
   which they are made.

2. Report of the Senate
   Planning and Priorities Committee

   The Chair will make an oral report on the Committee's activities.
IX REPORTS OF OTHER COMMITTEES OF SENATE, FACULTY AND SCHOOL COUNCILS

1. Proposal to Establish a Professorship in Human Simulation

Page 26

X ADDITIONAL BUSINESS

XI ADJOURNMENT

Please Call Regrets to 474-6892 or meg_brolley@umanitoba.ca

/mb
REPORT OF THE SENATE COMMITTEE ON AWARDS

Preamble
Terms of reference for the Senate Committee on Awards include the following responsibility:

On behalf of Senate, to approve and inform Senate of all new offers and amended offers of awards that meet the published guidelines presented to Senate on November 3, 1999, and as thereafter amended by Senate. Where, in the opinion of the Committee, acceptance is recommended for new offers and amended offers which do not meet the published guidelines or which otherwise appear to be discriminatory under the policy on the Non-Acceptance of Discriminatory Scholarships, Burseries or Fellowships, such offers shall be submitted to Senate for approval. (Senate, April 5, 2000)

Observation
At its meeting of October 2, 2007, the Senate Committee on Awards approved two new offers, four amended offers, and the withdrawal of two offers, as set out in Appendix A, of the Report of the Senate Committee on Awards.

Recommendation
On behalf of Senate, the Senate Committee on Awards recommends that the Board of Governors approve two new offers, four amended offers awards, and the withdrawal of two offers, as set out in Appendix A, of the Report of the Senate Committee on Awards—(dated October 2, 2007). These award decisions comply with the published guidelines of November 3, 1999, and are reported to Senate for information.

Respectfully submitted,

Dr. Rick Baydack
Chair, Senate Committee on Awards
Appendix A

MEETING OF THE SENATE COMMITTEE ON AWARDS
October 2, 2007

1. NEW OFFERS

Faculty of Engineering Bursary Assistance Fund

Beginning with the 2007-2008 academic session, one-quarter of the funds collected through the annual tuition surcharge (approved by the Board of Governors, April 24, 2007) will be used to provide bursary assistance to students in the Faculty of Engineering. The number and value of the bursaries will be determined by the selection committee. The bursaries will be offered to undergraduate students who:

(1) are enrolled in the Faculty of Engineering at the University of Manitoba;
(2) (i) as entering students have qualified for direct admission into the Faculty of Engineering or (ii) as continuing students have achieved a minimum degree grade point average of 2.0;
(3) have demonstrated financial need on the standard University of Manitoba bursary application form.

The selection committee shall be the Scholarships, Bursaries, and Awards Committee of the Faculty of Engineering.

Sara and Nathan Wolk Award Fund

The Sara and Nathan Wolk Award Fund has been established at The Jewish Foundation of Manitoba, to provide one or two annual bursaries to support students in the Faculty of Education at the University of Manitoba. The value of the bursary or bursaries shall be determined by The Jewish Foundation of Manitoba based on the annual income from the fund and shall be reported to the Financial Aid and Awards Office each year.

One or two bursaries, of equal value, will be offered to undergraduate students who:

(1) are enrolled full-time in the Faculty of Education in the Bachelor of Education degree (including Weekend College), the Bachelor of Music/Bachelor of Education Integrated degree, or the Bachelor of Human Ecology/Bachelor of Education Integrated degree program;
(2) have achieved a minimum degree grade point average of 3.0;
(3) have demonstrated commitment to the community;
(4) have demonstrated financial need on the standard University of Manitoba bursary application form.

Equal consideration will be given to academic excellence, community service, and financial need.

Candidates must complete and submit a bursary application form describing the details of their community service.

The selection committee shall be named by the Associate Dean (Undergraduate Programs) of the Faculty of Education.
2. AMENDMENTS

Manitoba Egg Producers Bursary

Manitoba Egg Producers Scholarships

At the request of the donor, the value of the Manitoba Egg Producers Bursary will be increased from: $1,000 to: $1,200. The value of the Manitoba Egg Producers Scholarships will be increased from: $600 to: $1,200. Both changes are effective January 1, 2008.

M.B.A. Entrance Scholarships

At the request of the I.H. Asper School of Business, the terms of reference for this award have been amended to open the award to part-time students in the Asper M.B.A. Program. Previously the award was only open to full-time students in the Program. A number of editorial changes have also been made.

Morris Shore Graduate Scholarship

At the request of the I.H. Asper School of Business, the terms of reference for this award have been amended to open the award to part-time students in the Asper M.B.A. Program. Previously the award was only open to full-time students. The revised terms also clarify current practice, which is to use the annual income from the trust fund to offer the scholarship.

Editorial Amendment to Awards for Students in the I.H. Asper School of Business (including undergraduate and graduate programs)

An editorial amendment has been made to the terms of reference for 41 awards that are open to either undergraduate students in the I.H. Asper School of Business or graduate students in the Faculty of Graduate Studies who are completing a program delivered by the School. All references to cumulative grade point average have been changed to degree grade point average. The amendment is required following a computing-systems renewal that saw IMS replaced by Aurora Student. The calculation used to determine a student's degree g.p.a. in Aurora Student is the same calculation that was used to establish a student's cumulative g.p.a. in IMS.

Terms of reference have been updated for the following awards:

James C.H. Anderson Bursary
I.H. Asper School of Business Awards for Service Excellence
I.H. Asper School of Business Program Medals (for Excellence)
Bison Transport Award of Excellence
Frank W. Buchanan Memorial Award
Canadian Credit Management Foundation Exchange Scholarship
Canadian Credit Management Foundation Undergraduate Scholarships
Canadian Hadassah – WIZO / Susan Dabarno Bursary
Canadian Information Processing Society (CIPS) Scholarship
Certified General Accountants Association of Manitoba Awards
A. Jacob and Rosa Charles Award
Class of '72 Scholarship in Management
CMA – Manitoba Award in Advanced Managerial Accounting
CMA – Manitoba Award in Cost Accounting
CMA – Manitoba Award in Managerial Accounting
Edwin Cohen Scholarship in Finance
Greg Doroshuk Memorial Bursary
William G. Earner Professional Scholarship
Enterprise Rent-A-Car Foundation Scholarship
Farm Credit Canada Scholarship
Financial Executives Institute Scholarships
Frederick H. Jackson Bursary and Award
William and Joyce Lazer Scholarships in Marketing
The Rod McKenzie International Student Exchange Program
Travel Award
Germain Massicotte Memorial Award
Mr. Sub Scholarship in Marketing
MTS Allstream Master of Science Fellowship
Northwest Company Aboriginal Student Scholarship in Management
E.W. Pope Prize in Auditing
M. Perry Power Bursary
Scotiabank Undergraduate Entrance Bursaries
Murray Segal Memorial Scholarship in Actuarial Studies
Vic Taylor Prize
The Iggy Award for Leadership of a Student Group
Trans X Prize in Logistics and Supply Chain Management
Trans X Scholarship in Logistics and Supply Chain Management
Sid Tropel Prize in Marketing
University of Manitoba Business School Foundation International Study Awards
Minor Keith Wilton Award
Winnipeg Society of Financial Analysts Prize
3. **WITHDRAWALS**

Sony Science Scholarship in Engineering
Sony Science Scholarship in Science

These annually funded awards have been withdrawn at the request of the donor.
September 26, 2007

Dr. Richard Lobdell  
Vice-Provost (Programs)  
Room 208, Administration Building  
The University of Manitoba  
Winnipeg MB R3T 2N2

Dear Dr. Lobdell:

I am pleased to report that at its September 14, 2007 meeting, the Council on Post-Secondary Education approved the University of Manitoba’s (UM) proposal to offer a new Bachelor of Jazz Studies program.

As per the details of UM’s proposal, Council has not provided any funding allocation in support of this proposal. It is Council’s understanding that the UM may return to COPSE with a formal request under the 2008 Strategic Program Envelope and that a decision on funding will be made by Council at that time. Approving the program does not imply that it will be ultimately funded.

The Council wishes UM all the best as it seeks to implement this program.

Sincerely,

Susan Deane,  
Manager, University Relations
ROBERT HOLLADAY BETTS, retired Professor of Chemistry, University of Manitoba, passed away at his residence in London, Ontario on Saturday, June 23, 2007, age 87 years. Born in Calgary Alberta on December 30, 1919, Bob excelled at academic work, obtaining the top scores in the province in the Alberta high school exams in 1938. He subsequently enrolled at the University of Alberta, where he obtained his B.Sc. Honours degree in 1942. The University awarded him its top academic honor for undergraduates, the Governor General's Gold Medal. After obtaining a Master's degree in chemistry at the University of Alberta in 1943, Bob obtained a Ph.D. in chemistry from McGill University in 1945. Bob worked as a physical chemist at Atomic Energy of Canada from 1945-1966 where he served as Head of the Chemistry Research Branch at Chalk River, 1955-1965, and Assistant Director of the Chemistry and Metallurgy Division, from 1965-1966. His research focused on radiochemistry, especially isotope separation and the study of radioactive decay products, as well as the chemistry of ion exchange. In the spring of 1966, Bob joined the Department of Chemistry at the University of Manitoba as Professor and Head. He continued his appointment as a Professor from 1966 through 1980 and his position as Head from 1966 through 1975. During this time, he oversaw a major expansion of the faculty and modernization of the academic programs of the department. He was responsible for the hiring of many new faculty members and the restructuring of the operational procedures of the Department. While at the University of Manitoba he served on the Senate and the Board of Governors. Bob also served on the University's Staff Benefits committee, including a time as Chair. During this time he worked hard with others to expand retirement benefits for non-academic staff at the University. Bob was a member of the Faraday Society and the Manitoba Chapter of the Sigma Xi Society. He was elected a Fellow of the Chemical Institute of Canada. He was also a member of the Canadian National Commission for UNESCO. In 1975, Bob was elected President-elect of the Chemical Institute of Canada but could not serve his term due to health reasons which also forced him to step down as Chemistry Department Head. Bob continued his academic appointment for an additional five years before retiring in 1980. After a one-year stay in England he moved to London, Ontario, where he lived throughout a happy and peaceful retirement. During this time he donated generously to his beloved University of Manitoba, endowing the R.H. Betts Lectureship in Chemistry, as well as the R.H. Betts Scholarship fund for Chemistry graduate students and the R.H. Betts Undergraduate Bursary in Science. Bob was predeceased by his wife Ferol Betts and his brother William Betts, and is survived by his son Julian Betts, daughter-in-law Carolyn Lee and his devoted granddaughters, Phoebe and Ariel Betts, all of Del Mar, California. Memorial contributions to the University of Manitoba scholarship and bursary funds, or Hospice of London, Ontario, would be gratefully acknowledged.
Obituary

THEODORE PETER (TED) SCHAEFER (published on September 21, 2007)

THEODORE PETER (TED) SCHAEFER C.M., D. Phil., D.Sc., FRSC '93 - 2007 On September 16, 2007 at his home, Ted slipped away quietly (as was his custom at social gatherings) after a brief illness which he faced with courage and grace. Predeceased by his parents and by his sisters, Lily and Irma, Ted is survived by his brother Wilf, sister-in-law Ann, brothers-in-law, John and Jake, his wife Nicola, daughter Catherine, sons, Dominic and Ben, and a multi-generational flock of nieces and nephews. An academic, Ted's trajectory as a scientist was an interesting one. As he himself noted in a 1997 article in the Encyclopedia of Nuclear Magnetic Resonance, he was born in a depression-ridden pioneer village [Snadenthal] which lacked most physical amenities, even roads. Nevertheless, a good basic education was available and was followed by a sound training in the classical aspects of chemistry at the University of Manitoba. Following completion of a Masters degree, Ted went to Oxford University on a Shell scholarship and, taking time off from his studies occasionally to play on the ice hockey team, subsequently received his D. Phil. He then returned to Winnipeg to accept a faculty position in the Chemistry Department at the U. of M. During his 40-year career at the University, Ted established and directed an active research program in nuclear magnetic resonance spectroscopy. Research fellows and some 30 graduate students (many of whom received doctoral degrees) participated in this work and now occupy university positions across the country and beyond. The excellence of Ted's research which led to over 300 publications earned him numerous scientific awards and honours, including a Fellowship in the Royal Society of Canada. Ted was a superb teacher and mentor of both undergraduate and graduate students and in 1980 received the annual teaching award from the Graduate Students Association.

Throughout his career, he provided outstanding support to his students, his colleagues, the U. of M. and the Chemistry profession in Canada. His scientific excellence was recognized by an honorary D. Sc. from the University of Winnipeg in 1982, and an appointment as a Member of the Order of Canada in 2003. At the time of his retirement in 1997, he was Distinguished Professor at the U. of M. Chemistry Department. Ted enjoyed his decade of retirement. Energetic physically, he walked miles each day wearing a variety of hats literally, not figuratively to protect his head from the elements. Equally vigorous mentally, and a life-long reader and thinker, he appreciated having time to immerse himself in subjects such as English and German literature, history, science and philosophy. And he enjoyed nothing more than an evening of intellectual sparring with friends over a beer or two (or more). Deep gratitude to the folks at Hospice and Palliative Care Manitoba, who helped Ted's family avoid his being hospitalized. Many thanks also, to family members, friends, neighbours and colleagues for their constant support during Ted's illness. At Ted's request, cremation has taken place and there will be no service. However, a celebration of his life will be held, probably at the U. of M., in the spring of 2008.
In Memoriam: Professor Frederick Zeiler

Professor Frederick Zeiler, former member of the Department of Mathematics and Astronomy and more recently the Department of Applied Mathematics, passed away on 30 November 2006, in Beausejour Manitoba, at the age of 85.

Born in Austria 28 June 1921, Fred came to Canada as a child, attended Faraday School, and St. Paul’s High School, graduating in 1940. Fred continued his education, attending St Paul’s College in 1941-42 and the University of Manitoba from 1942 until 1945, graduating with a B.Sc. (Hons.) in 1945. Further studies lead to Fred being awarded an M.Sc. in Physics from the University of Alberta in 1947 and an M.A. in Mathematics from the University of Minnesota in 1955. During this period of time, Fred began his academic teaching career at the University of Manitoba, being appointed initially as a Lecturer in Mathematics in 1947, later becoming an Assistant Professor and finally an Associate Professor in the Department of Mathematics and Astronomy.

In 1975, Fred transferred to the newly created Department of Applied Mathematics, where he spent the remainder of his academic career until his retirement in 1988. Fred served as Associate Head of this Department for a number of years, and also served for one year as Acting Head of Applied Mathematics. Fred was an accomplished teacher and passed his knowledge of and enthusiasm for mathematics on to many Engineering students.

In each of the above two Departments, Fred served as a mentor to junior faculty members, helped set the Manitoba Department of Education grade 12 “departmental examinations“ in mathematics and assisted in the grading of the Manitoba Mathematics Contest for a number of years.

Fred was pre-deceased by his wife, Alice, and is survived by his three children, Frederick, Angela and Keith.
Report of the Senate Executive Committee

Preamble
The Executive Committee of Senate held its regular monthly meeting on the above date.

Observations

1. **Speaker for the Executive Committee of Senate**
   Professor Archie McNicol will be the Speaker for the Executive Committee for the November meeting of Senate.

2. **Nominations to the Senate Committee on Nominations**
   Members of the Senate Committee on Nominations are nominated by the Senate Executive Committee and elected by Senate. The Senate Executive Committee has made nominations for the two student vacancies on the Committee (see recommendation below).

3. **Appointment of Vice-Chair of the Senate Committee on Appeals**
   Professor Arlene Young's term as Vice-Chair of the Senate Committee on Appeals concluded on May 31, 2007. Senate Executive has re-appointed Professor Young for second term ending May 31, 2010.

4. **Comments of the Executive Committee of Senate**
   Other comments of the Executive Committee accompany the report on which they are made.

Recommendation
The Senate Executive Committee recommends that the following student nominations to the Senate Committee on Nominations be approved by Senate for one-year terms ending October 14, 2008:

   Mr. Peter Nawrot and Ms. Aimee Pochinco

Respectfully submitted,

Dr. Robert Kerr, Vice-Chair
Senate Executive Committee
Terms of Reference:
http://umanitoba.ca/admin/governance/governing_documents/governance/sen_committees/477.htm

/mb
October 23, 2007

TO: Jeff Leclerc, University Secretary

FROM: Robert Kerr, Vice-President (Academic) & Provost

SUBJECT: Professorship in Human Simulation

I have received from Dr. Dean Sandham, Dean, Faculty of Medicine, a proposal for the establishment of the Professorship in Human Simulation. The terms of reference identify the purpose of the Professorship is to have a Professor of Human Simulation that would be actively involved in the development and evaluation of educational programs that utilize standardized patients, task trainers and high fidelity human simulators to portray real-life scenarios.

I am in support of this proposal and request that you present it to Senate for consideration and recommendation to the Board of Governors. There will also be a request for the naming of this Professorship forthcoming. If you have any questions or concerns with the attached, I would be pleased to meet with you to discuss.

encl.

c. Dr. J. Dean Sandham

Comments of the Senate Executive Committee:
The Senate Executive Committee endorses the report to Senate.
October 19, 2007

Dr. Robert Kerr
Vice President (Academic) & Provost
208 Administration Bldg.
Fort Garry Campus

Dear Dr. Kerr,

Enclosed is a request from the Faculty of Medicine to establish a Professorship in Human Simulation. The funds to establish the Professorship have been pledged by an anonymous donor. I will propose a name for the Professorship based on the donor’s recommendation.

It is my understanding that the request to establish a Professorship is first sent to you and copied to the Vice-President (Research).

The request to name the Professorship will be sent to the Senate Committee on Honorary Degrees.

If you need further details, please do not hesitate to contact me directly.

Sincerely,

J. Dean Sandham MD, FRCPC, FACP

Copy: Dr. Joanne Keselman, Vice-President (Research)  
Elaine Goldie, Vice-President (External)  
Jeff Leclerc, University Secretary
Proposal to Establish a Professorship in Human Simulation
in
The Faculty of Medicine

As required in University Policy, this is a proposal to establish a Professorship in the Faculty of Medicine.

Type of Appointment:
Professorship

Name of Professorship:
Professorship in Human Simulation

Purpose of Professorship:
The purpose of the proposed professorship is to have a Professor of Human Simulation that would be actively involved in the development and evaluation of educational programs that utilize standardized patients, task trainers and high fidelity human simulators to portray real-life scenarios.

The intent is to create and enhance communications skills, procedural skills, and life-sustaining measures for individual health professionals and health care teams. Simulation education initiatives would be delivered, not only in the simulation facility, but also in the work place environment. A professor of simulation would be actively involved in education research to enhance outcomes of curriculum strategies to address patient safety and quality health care delivery.

There would be an anticipated interface with national and international centres of excellence.

Relationship to the Goals of The Unit:
It is a high priority to recruit and develop faculty members in these areas across Canada. The Professorship will make our Faculty more attractive, will add immensely to our teaching and will provide support for our goal of increasing the research output of the human simulation.

Funding:
The Professorship will be established in recognition of an anonymous gift of $1,000,000 to the Faculty of Medicine. The funds have been placed into an endowment.

Qualifications:
The individual holding the Professorship will normally hold an appointment in the Faculty of Medicine at the Associate Professor or Professor level. The individual will have a Masters or Ph.D in a related discipline and will have an accomplished research and teaching record in the field of human simulation. Academic faculty members working in the general area of simulation education will be eligible to apply for the award. The successful applicant will be actively involved in educational research to enhance outcomes of curriculum strategies to address patient safety and quality health care delivery.

Term of Appointment:
The Professorship will be awarded on a competitive basis for a five-year period.
Selection Committee:

The Selection Committee will consist of the Dean (or designate), the Associate Dean (Research), one Full Professor in the Department of Medical Education appointed by the Head of the Medical Education Department, one full Professor in Medicine appointed by the Head of the Department, and one Full Professor from the Faculty of Medicine appointed by the Dean.

October 19, 2007