AGENDA

I MATTERS RECOMMENDED FOR CONCURRENCE WITHOUT DEBATE

1. Report of the Senate Committee On Curriculum and Course Changes Re: Minor Course and Curriculum Changes Page 17

2. Report of the Senate Committee on Medical Qualifications Re: Dr. Heinz Feldmann Page 23

Note: A copy of Dr. Feldmann's full curriculum vitae is available for inspection by members of Senate in the Office of the University Secretary, Room 312 Administration Building.

3. Report of the Faculty of Graduate Studies on course proposals/modifications/deletions Page 25

II MATTERS FORWARDED FOR INFORMATION

1. Report of the Senate Committee on Awards Page 32

2. In Memoriam Professor Lawrence Ivan Ritchey Page 34

3. In Memoriam Professor Emeritus Joan Townsend Page 35

III REPORT OF THE PRESIDENT Page 36

IV 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.

V CONSIDERATION OF THE MINUTES OF THE MEETING OF MAY 17, 2006

VI BUSINESS ARISING FROM THE MINUTES

1. Election of Senate Representatives to the Senate Executive Committee Page 62
VII REPORTS OF THE SENATE EXECUTIVE COMMITTEE AND THE SENATE PLANNING AND PRIORITIES COMMITTEE

1. Report of the Senate Executive Committee

2. Report of the Senate Planning and Priorities Committee
   a) The Chair will make an oral report of the Committee's activities
   b) Proposed Sport and Active Living Precinct
   c) Proposed site location: Dafoe Library Annex

VIII REPORTS OF OTHER COMMITTEES OF SENATE, FACULTY AND SCHOOL COUNCILS

1. Report of the Faculty of Graduate Studies on graduate program Changes re: Nursing and Botany and Zoology

2. Report of the Senate Committee on Approved Teaching Centres

3. Senate Committee on Admissions
   a) re: proposal to set a minimum academic standard for admission to any program or faculty
   b) re: Proposal from the Faculty of Education to eliminate the applicant interview in the admission process for its B. Ed. Program
   c) re: Proposal from the Faculty of Education to eliminate Social Studies as a “teachable” subject for applicants to the Early and Middle Years streams in its B. Ed. Program

4. Report of the Senate Committee on Nominations

IX ADDITIONAL BUSINESS

X ADJOURNMENT

Please Call Regrets to 474-6892.
Preamble

1. The terms of reference for the Senate Committee on Curriculum and Course Changes (SCCCC) are found in section 8.21 of the Senate Handbook. SCCC is "to recommend to Senate on the introduction, modification or abolition of undergraduate programs curricula or courses".

2. The Senate Committee on Curriculum and Course Changes met on May 26, 2006 to consider curriculum and course changes from Faculties.

Observations

General

1. In keeping with past practice most changes for departments totaling less than ten credit hours are forwarded to Senate for concurrence without debate. This is in accordance with the Senate's recommendation approved July 3, 1973, that course changes would cease to go to the SPPC when the resource implications are intra-faculty. Deans and Directors are to assess the resource implications to the respective units when course changes are proposed. Major changes in existing programs are to be referred to the SPPC for assessment of resource implications.

I.H. Asper School of Business

1. The concept for a Cooperative Education Option arose at a Faculty retreat. A Dean's advisory committee was formed to investigate the concept.

2. Stakeholders, including employers, students and faculty members were surveyed and interviewed. As well, other cooperative programs across Canada were visited and reviewed. Responses to the concept were positive from all stakeholders.

3. The option will allow students to gain the equivalent of one year's work experience over three work terms, while completing the degree program. The option will also strengthen ties to the community and potential employers.

4. Students will be allowed to take a maximum of one course while enrolled in a cooperative placement term. It is estimated that 150-500 students may participate in the option once it is up and running.

5. Admission to the program will require students to have a minimum cumulative GPA of 3.0, including credit hours earned outside of the Asper School. To maintain standing in the co-op program, students will need to maintain the minimum GPA required of students to continue in the Bachelor of Commerce (Honours) program.
6. The Faculty has prepared a full calendar description of the cooperative option, a copy of which is appended to this report.

7. Fees for the cooperative option will be set at a cost recovery level to be paid by those who opt to participate.

8. A statement of support for the proposed course and program changes has been received from the Libraries.

9. Letters of support for the Cooperative option have been received from the Co-op Program (Life Sciences) and the Department of Computer Science Co-op Program. Additionally, support has been received from Manitoba Hydro and the Office of the Auditor General.

10. The Faculty would introduce three co-operative education work terms courses, IDM 2XXX Work Term 1, IDM 3XXX Work Term 2, IDM 4XXX Work Term 3.

Faculty of Pharmacy

The course description for PHRM 4700 Structured Practical Experiential Program 4 is being modified to meet the CCAPP requirements for accreditation.

Recommendation

The Senate Committee on Curriculum and Course Changes recommends:

1. That Senate approve the I. H. Asper School of Business Cooperative Education Option.

2. That curriculum and course changes from the units listed below be approved by Senate:

   I.H. Asper School of Business
   Faculty of Pharmacy

Respectfully submitted,

Dean B. L. Dronzek, Chair
Senate Committee on Curriculum and Course Changes

/nnis

I.H. Asper School of Business

Courses to be introduced:

Effective 2006-2007

IDM 2XXX Work Term 1
Work assignment in business, industry, or government for students registered in the Asper School of Business Co-operative option. Requires submissions of a written report covering the work completed during the four-month professional assignment. (Pass/fail)

IDM 3XXX Work Term 2 0
Work assignment in business, industry, or government for students registered in the Asper School of Business Co-operative option. Requires submissions of a written report covering the work completed during the four-month professional assignment. (Pass/fail)

Effective 2007-2008

IDM 4XXX Work Term 3 0
Work assignment in business, industry, or government for students registered in the Asper School of Business Co-operative option. Requires submissions of a written report covering the work completed during the four-month professional assignment. (Pass/fail)

NET CHANGE IN CREDIT HOURS: 0

Faculty of Pharmacy

Course to be modified

PHRM 4700 Structured Practical Experiential Program 4 (SPEP-4) 10
(Formerly 046.461) Practice experience in an assigned hospital and community pharmacy under the supervision of licensed pharmacists. Subject to satisfactory completion and submission of required reports; students will be graded on a pass/fail basis.

NET CHANGE IN CREDIT HOURS 0
B. Comm. (Honours) Cooperative Option

This option provides students with a total of 12 months of paid employment by the time they graduate. It enables them to obtain work experience with participating firms in Winnipeg as well as other parts of Canada. Students will find the co-op option an invaluable preparation for their working lives.

A cooperative education program is an arrangement whereby a student spends alternating periods in university and employment. There are several advantages to cooperative education programs for students. One benefit is that students are able to acquire both theoretical knowledge and practical experience. This experience assists them in selecting areas of specialization for their senior courses. During an employment period, students can also typically earn enough to defray the total cost of their university education. The contacts developed with potential employers are also valuable to graduating students. The B. Comm. (Honours) Cooperative Option therefore offers valuable work experience and simultaneously ensures an academic program of Honours calibre.

Students interested in alternating employment terms and academic terms as part of their B. Comm. (Honours) program may apply to enter the Cooperative Option in their first year in the Asper School of Business. The course requirements for entry to this option are the same as those required for entry to the regular Honours program, and a cumulative grade point average of 3.0 is also required. An interview with the Asper Co-op Coordinator and another individual will also be required for admission to the co-op option. Students must also be classified as full-time students to apply or continue in the co-op option. The regulations for the Asper School of Business Cooperative Option are listed below.

Employment term positions available to the students will be approved by the co-op coordinator, and the employers will select the students they wish to employ. Students will apply for openings in the Cooperative Option in fall of their first year in the Honours program. They will be notified of their provisional acceptance in the program within one month of application. Students are advised that satisfying the entrance requirements does not guarantee a place in the Cooperative Option if the demand for places exceeds the number of places available. The department reserves the right to determine and select the best qualified applicants.

The employment terms will be designed to provide students with the opportunity to acquire practical experience in a real world business setting and to acquire insight into areas of specialization within the business field. Students can also typically earn enough to defray the cost of their university education.

Students are required to register in and pay fees for each employment term prior to the commencement of each employment term. Students will be required to submit a work term
report upon the completion of each of their three work terms. These reports will be marked on a pass/fail basis.

All regulations governing the regular B. Comm. (Honours) program apply to the Cooperative Option. In addition, the following variations apply:

- Entrance
- Structure and Sequencing
- Employment Term Requirements
- Academic Term Requirements
- Recognition of Academic Merit

**Entrance**
To enter the Cooperative Option, a student must be eligible to enter the B. Comm. (Honours) program offered by the Asper School of Business.

The normal point of entry to the Asper School of Business Honours Cooperative Option is following the beginning of the first year in the Asper School of Business. Following that point of entry, all requirements of the Cooperative Option must normally be completed in no more than four years (48 months).

Students are advised that satisfying the entrance requirements does not guarantee a place in the Cooperative Option. In the event that the demand for placements exceeds the number of places available or that appropriate levels of staffing of the co-op office are not available, a cap may be placed on the number of students accepted into the co-op option. In such situations, the Asper School of Business reserves the right to determine and select the best qualified applicants.

**Structure and Sequencing**
The Cooperative Option consists of both academic terms and work terms.

Each academic term can be either four months in duration or eight months in duration, as designated by the Asper School of Business.

Each work term can be either four months in duration or eight months in duration, as designated by the Asper School of Business.

Each academic term and each work term will commence in January, May or September.

The sequence of academic terms and work terms is variable to suit the needs of students and co-op employers and will be approved by the co-op office.

Students are expected to follow the academic/work term sequence defined by the Asper School of Business from admission through to graduation.
Work Term Requirements
The Cooperative Option will include 12 months spent in work terms with a co-op office-approved employer. Normally, each work term will be completed with one employer.

Cooperative Option students are required to submit at least three written work term reports on their work term activities. These reports are due at times designated by the co-op office. The co-op office will provide students with instructions regarding the content and format requirements of the work term reports.

Indications of unsatisfactory performance by a student on a work term will be thoroughly investigated by the co-op office. As a result of the investigation, if benefits from further professional training are questionable, the student may be required to withdraw from the Cooperative Option. The student would then be eligible to enter the regular B. Comm. (Honours) program.

While on a work term, a Cooperative Option student is not permitted to take more than six hours of academic credit and may not take more than one course at a time.

Academic Term Requirements
Coursework requirements of the Cooperative Option are equivalent to the coursework requirements of the B. Comm. (Honours) program.

Cooperative Option students must maintain a full-time course load while registered for an academic term. For purposes of the Asper Co-op Program, students are classified as full-time students if they are taking 80% of a full load (considered to be 15 credit hours), or in other words, 12 credit hours during their academic terms.

To continue in the B. Comm. (Honours) Cooperative Option, a student must attain a Grade Point Average of 2.50 or higher at each point of assessment. A student's performance will be evaluated following each academic term to ensure standards are met for continuance in the co-op option. In addition, the student must meet all individual course prerequisites for further study and departmental continuation and graduation requirements.

Continuation in the B. Comm (Honours) Cooperative Option is contingent upon satisfactory performance on work terms.

B. Comm. (Honours) Cooperative Option students who are required to revert or voluntarily revert to an alternative degree program must fulfil all academic requirements of that degree.
May 10, 2006

Mr. J. Leclerc
University Secretary
Office of the University Secretary
313 Admin Bldg.
Fort Garry Campus

Dear Mr. Leclerc:

Re: Senate Committee Approval for Registration and Licensure of Dr. Heinz Feldmann Under Section 64 of the Medical Act

The Senate Committee on Medical Qualifications met today to consider the above. All members of the SCMQ except Dr. B.W. Kirk and Dr. A. Chochinov were present. Both members had previously reviewed and approved of the recommendation.

The Department of Medical Microbiology wishes to recruit Dr. Feldmann as a medical specialist in medical microbiology, due to his expertise in the diagnosis and management of emerging level IV viral and bacterial pathogens. The availability of such unique clinical expertise, on hand at the National Microbiology Laboratories and the University of Manitoba, will be invaluable as part of the emergency measures and preparedness at this institution (e.g., for SARS, avian influenza), for the Regional Health Authorities in the Province of Manitoba, as well as throughout Canada and internationally.

At the time Dr. Feldmann was recruited, the department head (Dr. Bob Brunham) indicated that Section 64 was available. However, there was a confluence of high-level activity, including his family's move from Germany, and the need to settle 2 children, plus the new position and its expectations, plus Dr. Brunham's relocation to Vancouver, and Dr. Feldmann's research. Dr. Feldman gratefully declined at the time, and wanted me to know that the department had offered the opportunity at the time. With the new emerging pathogens, and the emphasis on emergency preparedness over the flu pandemic and others, it is now becoming clear that licensure is definitely an asset to his capacity to lead an emergency response both here and nationally.
In view of the above, and a review of his C.V., his letters of reference as well as a personal interview by me on May 3, 2006, the committee unanimously approved Dr. Feldmann’s registration and licensure under Section 64 of the Medical Act in the area of Medical Microbiology.

Thank you for your consideration.

Sincerely,

[Signature]

J. Anderson, Ph.D.
Associate Dean (Academic)

Copy to: Dr. J. Embree
Dr. W. Pope
MEMORANDUM

May 25, 2006

To: Mr. Jeff LeClerc, University Senate Office 310 Administration

From: Dr. Jay Doering, Dean, Faculty of Graduate Studies

Subject: MOTIONS FROM THE FACULTY COUNCIL COMMITTEE OF GRADUATE STUDIES:

The following motions regarding course changes were passed by our Faculty Council membership Thursday, May 25, 2006

For Approval:

MOTION THAT the proposed course changes in Nursing, Human Anatomy & Cell Science and Architecture be approved by Senate. (From the March 2, 2006, Report of the Exec. Ctte. of FGS)

MOTION THAT the proposed course changes in Family Social Sciences be approved by Senate. (From the April 6, 2006, Report of the Exec. Ctte. of FGS.)

MOTION THAT the proposed course changes in Landscape Architecture be approved by Senate. (From the May 4, 2006, Report of the Exec. Ctte. of FGS.)

Comments of the Senate Executive Committee:

The Senate Executive Committee endorses the report to Senate.

jc

atts.
Report of the Programs and Planning Committee of the Faculty of Graduate Studies on course proposals/modifications/deletions from its meeting on February 16, 2006.

Preamble

The Programs and Planning Committee (PPC) of the Faculty of Graduate Studies has the responsibility of reviewing graduate course deletions, modifications and introductions and makes recommendations to FGS Council. PPC met on February 16, 2006 and made the following recommendations regarding the course introduction and program change in the Faculty of Nursing, the course deletions in the Faculty of Medicine, and the course introductions in the Faculty of Architecture.

Course Changes

All course introductions and deletions have been approved by the respective unit’s Faculty Council.

i. Course introduction - Faculty of Nursing

One (1) introduction:

NURS.7xx0 Clinical Consolidation (0)

Calendar Description: Provides an opportunity to consolidate clinical skills, apply theoretical knowledge and research, and synthesize theory and practice in the final year of the Nurse Practitioner stream (10 weeks of 400 clinical hours). Preparation of a final paper that illustrates scholarly endeavor suitable for publication is required.

Net Change in Credit Hours: 0

Observations

The Statement of Library Support for the course introduction in Nursing is pending. This course introduction is related to the program change to the Nurse Practitioner stream of the Masters of Nursing degree. (Feb. 16/06 PPC report on Nursing program change is also e-attached.)
ii. **Course deletions – Faculty of Medicine, Dept. of Human Anatomy & Cell Science**

Four (4) deletions:

- ANAT.7030 Neurosciences (6)
- ANAT.7050 Cytology (6)
- ANAT. 7110 Neuroscience (6)
- ANAT. 7280 Neuroscience 2 (6)

**Net Change in Credit Hours: -24**

**Observations**

The course deletions in Human Anatomy and Cell Science are being proposed because these courses have not been offered in the past 15 and 20 years. The department will not foreseeably offer them in the future.

iii. **Course introductions – Faculty of Architecture**

Three (3) introductions:

- ARCH.6xx0 **Drawing as Making** (3)
  
  Calendar Description: Introduction to drawing as an “act of construction.” Conventions and techniques of freehand drawing are utilized to explore graphic, optical, perceptual, mental and verbal images. Exercises elucidate a variety of ways of seeing, thinking, and experiencing through the image and the word.

- IARC.6xx0 **Topics in Environmental Processes** (3)
  
  Calendar Description: A detailed study of some special topics in architecture, city planning, landscape architecture or interior design.
IARC.7xx0  Studio Topics in Environmental Processes  (6)

Calendar Description: A detailed studio study of some special topics in architecture, city planning, landscape architecture or interior design.

**Net Change in Credit Hours: +12**

**Observations**

Course introductions ARCH.6xx0 and IARC.6xx0 in the Dept. of Architecture are a result of a necessity to create two Pre-Master's level courses. Currently, and in some cases, Pre-Master's level students had to register in equivalent 700-level courses. Course introduction IARC.7xx0 is a 6 credit hour course, which is comparable with two existing 3 credit hour courses. The former is necessary as the "studio topics" courses are full-year requirements in the faculty.

**Recommendation**

The Programs and Planning Committee of the Faculty of Graduate Studies recommends that the Faculty Executive of Graduate Studies endorse the course changes as noted above for the Faculty of Nursing, the Faculty of Medicine, and the Faculty of Architecture.

*The course changes were endorsed by the Executive Committee of the Faculty of Graduate Studies on March 21, 2006 and by the Faculty Council of FGSO on May 25, 2006.*
Report of the Programs and Planning Committee of the Faculty of Graduate Studies on course proposals/modifications/deletions from its scheduled meeting on March 27, 2006.

Preamble

The Programs and Planning Committee (PPC) of the Faculty of Graduate Studies has the responsibility of reviewing graduate course deletions, modifications, and introductions and makes recommendations to FGS Council. PPC voted via e-mail before March 27, 2006 and made the following recommendation regarding the course modifications in the Dept. of Family Social Sciences.

Course Modifications

Dept. of Family Social Sciences

Two (2) modifications:

i. FMLY.7230 Work and Family Interrelationships (3)

Current Calendar Description: Advanced study of the earning and caring activities of families and how these activities interrelate at the community, provincial, national, and global levels.

Proposed New Calendar description: Advanced study of the earning and caring activities of families and how these activities interrelate at the community, provincial, national, and global levels. Emphasis on relating current research to relevant theoretical perspectives and professional practice.

ii. FMLY.7220 Management of Family Stress (3)

Current Calendar Description: Examination of the stressors impacting on family resources. Solutions and coping/managerial skills to deal with these stressors.

Proposed New Calendar description: Investigates specific stressor events of contemporary families and suggests ways in which families can meet and manage their responses to these events. Applies theories of family stress and of family resource
Report of the Programs and Planning Committee of the Faculty of Graduate Studies on course proposals/modifications/deletions from its scheduled meeting on March 27, 2006.

management to frame and evaluate current research and professional practice.

Net Change in Credit Hours: 0

(Note: There is no change in credit hours because the above courses are modifications only.)

Observations

All course modifications have been approved by the respective unit’s Faculty Council.

Recommendation

The Programs and Planning Committee of the Faculty of Graduate Studies recommends that the Faculty Executive of Graduate Studies endorse the course modifications as noted above for the Dept. of Family Social Sciences.

The course changes were endorsed by the Executive Committee of the Faculty of Graduate Studies on April 6, 06 via email.

Endorsed by the Fac. Council of Graduate Studies May 25, 06
Report of the Programs and Planning Committee of the Faculty of Graduate Studies on course changes and program changes from its meeting on April 25, 2006.

Preamble

The Programs and Planning Committee (PPC) of the Faculty of Graduate Studies has the responsibility of reviewing graduate program changes and course deletions, modifications, and introductions and makes recommendations to FGS Executive and FGS Council. PPC held a meeting on April 25, 2006 and made the following recommendations regarding a course introduction in the Dept. of Landscape Architecture program and changes to the Masters of Science programs in Zoology and Botany.

I. Course Introduction

Dept. of Landscape Architecture

One (1) introduction:

LARC.6xxx Computer Aided Design in Landscape Architecture (3)

Proposed Calendar description: This course provides an introduction to principles of computer aided design and computer graphics from a landscape architect’s perspective. The course includes introductory computer applications, CAD and other design related software.

Net Change in Credit Hours: +3

Observations

The course introduction has been approved by the appropriate bodies in the Faculty of Architecture.

Recommendation

The Programs and Planning Committee of the Faculty of Graduate Studies recommends that the Faculty Executive of Graduate Studies endorse the course introduction as noted above for the Dept. of Landscape Architecture.

ENDORSED BY EX. CTR. May 4/06
ENDORSED BY FAC. COUNCIL OF GRAD. STUDIES Mar 25/06
Report of the Senate Committee on Awards respecting Awards - May 27, 2006

Preamble

The Senate Committee on Awards (SCOA) terms of reference 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 Policy No. 419, such offers shall be submitted to Senate for approval." (Senate, April 5, 2000)

At its "e-meeting" on May 27, 2006 SCOA reviewed one award amendment and reports as follows.

Observation

On behalf of Senate, the Senate Committee on Awards approved and recommends that the Board of Governors approve one award amendment as set out in Appendix "A" of the Report of the Senate Committee on Awards (dated May 27, 2006). These award decisions comply with the published guidelines of November 3, 1999, and are reported to Senate for information.

Respectfully submitted,

Diana Kappesion (for)

Professor R. Baydack, Chair
Senate Committee on Awards
AMENDMENT

UNIVERSITY OF MANITOBA ENTRANCE SCHOLARSHIPS

Due to the changes in the admission policy for the direct entry programs at the University of Manitoba, particularly University 1, approved at the December 7, 2005 meeting of Senate, the current terms of reference for University of Manitoba Entrance Scholarships also require amendment. Currently, entrance scholarship candidates require standing in five 40S subjects from a predetermined list of courses in different subject areas (with an exception allowed for English courses where English 40G can be used, and where two English credits can be counted). Beginning with the 2007-2008 academic session, entrance scholarship selections will be based on the average of the candidate's best five results in 40S or 40U courses in the following subjects:

- One of: English or Anglais.
- Four of: a different English; Applied Mathematics or Pre-Calculus Mathematics; Biology; Chemistry; Computer Science; French or Francais; Geography; History; Latin; Physics; Social Studies: World Issues. NOTE: One of these courses may be substituted with any other 40S or 40U course.

Entrance scholarships are offered in five tiers. The current terms of reference indicate that offers are guaranteed for the first two tiers (up to the 92.5 percent level). This guarantee will be extended to a minimum average of 90%. The remainder of the terms of reference will remain unchanged.
Peacefully, and surrounded with loving friends and family, on Maundy Thursday, 13 April 2006, Lawrence passed on to his heavenly home, in time to conduct angelic Easter music for his Lord. The third of five children of the Rev. William J. and M. Elizabeth Hearn Ritchey, Lawrence was born on 25 June, 1939, in Connellsville, PA. He attended schools in many states, as his father served churches in the east and mid-west. By the age of four his incredible musical ability was apparent, and by the age of ten, accompanied by his preaching father, he played hymn requests every Sunday on the first live-to-air radio station in the United States - KDKA in Pittsburgh, PA, rarely needing music in front of him. At the age of 13, he made his debut performing a Grieg piano concerto under William Steinberg and the Pittsburgh Symphony. Also a fine clarinetist, violinist and vibraphonist, he soon discovered his love for jazz, as well as for the king of instruments, the pipe organ. He studied philosophy, maths and Greek at Houghton and Haverford Colleges, and music under Arthur Poister at Syracuse University, NY. In summertime Lawrence travelled south collecting folk music in the Appalachians, as well as preaching and leading the music for Christian tent meetings, culminating in playing for a Billy Graham Crusade. Accepted as a student of the legendary organist, Marcel Dupre at St. Sulpice, Lawrence studied the French repertoire and improvisation in Paris, France, for two years, with studies in composition at the Paris Conservatoire. Following those studies he recitalized across Europe and England, winning the International Prize in Improvisation in the annual Brussels, Belgium, competition. Returning to the United States he headed the Organ Department at the famous Settlement Schools in Philadelphia, PA, conducted several choirs, performed jazz at Birdland, NYC, and interviewed jazz greats on a weekly radio program. Specializing in J. S. Bach, he recitalized widely on the organ in North America, and desiring a change of pace, he came to Canada in 1953 serving churches as organist and choir master in Saskatoon, Thunder Bay and Regina, establishing the RCCO Regina Centre, the Regina Bell Ringers Society and The Saskatoon Summer Players. He accepted a position in 1969 at the School of Music, University of Manitoba, Winnipeg, primarily teaching music theory, organ, harpsichord, pedagogy and Jazz history. In his tenure of 36 years, he served as University Organist, University Senator, Senior Fellow in Music at St. John's College and 13 years as Chair of the Board of the international, interdisciplinary publication Mosaic. As a fine wood craftsman he built two French - double harpsichords (one for the School of Music) and a grand piano Forte for Canadian pianist, Boyd McDonald. Lawrence was a commissioned and published composer of numerous works, mostly choral, as well as many published scholarly articiles, and recently (2000) authored with colleague Charles Horton, an innovative, two year university music theory textbook, Harmony Through Melody (Scarecrow Press), now used at several universities in Canada and the United States. As a pipe organ consultant, he designed and created redesigns for many organs across Canada. He continued to perform regularly, as well as on CBC Radio and with orchestras, and in concerts of jazz and American popular song with his wife, singer Candace Ritchey. Also, since 1985, he delighted in weekly teaching a very special student, the musical savant, Clarence Asham, on whom several CBC documentaries were made. As well, he served many Winnipeg churches as organist and choirmaster, most recently retiring from St. John's Anglican Cathedral, where he also co-founded the annual Red River Festival. Having conducted the University Chorus and the Winnipeg I Philharmonic Choir, he was dedicated to early childhood musical development, and he and his wife taught a free Saturday Choir School for young children for 13 years. Retiring from the University of Manitoba in 2004, and being made an Honorary Fellow of St. John's College, Lawrence and Candace moved east to their beloved Prince Edward Island, settling in Point Prim where they soon became active in the musical community and Royal Canadian College of Organists (ARCCO). Lawrence was continuing to compose, write on Samuel S. Wesley, keyboard improvisation and organ registration, and enjoy his gourmet cookery. The breadth of his knowledge and his unsinkable wit and humor, whether in the classroom or home, endeared him to hundreds of students, colleagues and friends, and it was always his nature to 'go the extra mile' for someone else. His vast improvisatory skills, repertoire and love of organ registration kept him in demand as a clinician. Lawrence lived life always to create something new, dedicating all 'Soli Deo Gloria'. He is survived by his wife of 30 years, Candace Bernard Ritchey; and four children. Jourdan (Kelowna, BC), Matthew (High River, AB), Olivia (Winnipeg, MB) and Julian (Canmore, AB); and three brothers and one sister, William, Thomas, Elizabeth and Dennis. The family extends grateful thanks to the wonderful nurses and oncology team in Unit No. 1 QEH and Palliative Care in the Prince Edward Home, who made his days happy and comfortable, as well as to all his friends for constant and loving visits. Memorial services will be held in Charlottetown at 7:30 p.m. on Wednesday, 18 April at Trinity United Church (Richmond Street), and in Winnipeg, on Wednesday, 3 May at St. John's Anglican Cathedral. If friends so desire, donations can be made to the Lawrence Ritchey Fellowship in Music Theory, School of Music, University of Manitoba (204-474-7546).
Dr. Joan Townsend

It is with sadness that we announce the passing of Dr. Joan Townsend, Professor Emeritus of Anthropology, on 23 May 2006 in Reno, Nevada, in the home and care of her daughter, Paula Townsend.

Dr. Joan Townsend received an A.A. degree (with honours) in 1952 from Christian College (now Columbia College), Columbia, Missouri. She was awarded her B.A. in 1959 (with highest honours), and her Ph.D in 1965, both in Anthropology from the University of California, Los Angeles. In 1992 she received the Professional Achievement Award from Columbia College, Columbia, Missouri. In 1996 Joan was one of ten women honored in a symposium, "Women Pioneers of Northern Anthropology," in which they discussed their works and contributions to northern research at the Alaska Anthropological Association meetings, Fairbanks, Alaska.

Joan Townsend came to The University of Manitoba in 1964. She gained the rank of Professor in 1981. Dr. Townsend was a founding member of the Department of Anthropology and one of the initial creators of its graduate program. She subsequently served as advisor or advisory committee member for forty-eight graduate students in Anthropology and related programs. She was a dedicated and effective teacher at all levels and received the Outstanding Students Honouring Outstanding Teachers Teacher Recognition Award in 1999. During her career at the University of Manitoba she has conducted research and published in three different areas of anthropology: historic and prehistoric archaeology; ethnohistory; and religion: including traditional and neo-shamanism and new religious movements. Her field research began in 1958-1960 with the recording and excavation of various archaeological sites in Utah and southern California. From 1960-1982 she conducted archaeological survey and excavation in the Iliamna Lake region, southwestern Alaska and also Ethnohistoric and Ethnographic research among Tanaina Athapaskans and Aglegmiut Yupik Eskimos in that area. Beginning in 1982, her research shifted to religion and belief systems. She conducted research in individualist new religious movements (for example, Core and Neo-Shamanism) in Western societies, non-biomedical healing, and traditional shamanism in Nepal.

Dr. Townsend was active in University governance, serving on a wide range of department, faculty and university committees. She served for nineteen years as a member of Senate for the Faculty of Arts and also served on the Board of Governors of the University of Manitoba.

Dr. Townsend retired from The University of Manitoba in 1999. The title of Professor Emeritus was bestowed upon her at the Spring Convocation that year, in recognition of her contributions to northern archaeology, the anthropology of religion, and the teaching of anthropology at the University of Manitoba. In her retirement, Dr. Townsend remained active, researching Shamanism among traditional practitioners in Nepal and elsewhere as well as ethno-medicine and "non-allopathic" healing.

Dr. Townsend was predeceased by her husband, fellow anthropologist, Edwin O. Anderson.

Arrangements for a memorial service in Winnipeg will be announced shortly.
PRESIDENT'S REPORT: June 28, 2006

My last report to Senate was submitted for its meeting on May 17, 2006. Part A of this report is organized into sections on General, Academic, Research, Administrative, and External matters. Part B contains a list of significant external engagements during the time period of this report.

I. GENERAL

1. Awards of Excellence: Support Staff:

This year marks the inauguration of the Awards of Excellence Program to honour and celebrate the contributions and achievements of support staff. There are four awards:

- The President’s Award to recognize the exceptional contributions of support staff during their careers at the University. The award consists of a certificate of recognition and a financial prize, both of which are presented at Convocation.

- The Leadership Award which recognizes support staff members who lead effective teams to achieve results.

- The Service Award to recognize support staff members who have exhibited a high level of initiative, dedication and co-operation in their service to students, faculty, staff and the general public.

- The Team Excellence Award which recognizes a team or working group that has performed an outstanding service for the benefit of students, University departments, or the general public.

The Selection Committee, chaired by Debbie McCallum, Vice-President (Administration) was overwhelmed with the number and excellence of the nominations in all categories. As a result, I was delighted to accept the recommendation of the Selection Committee that multiple awards be given in this, the first year of the Program. My congratulations and appreciation are extended to the following:

The President’s Award

- **Linda Chartier**, Business Manager, Faculty of Dentistry, who has served the University with distinction since 1970 beginning in the Libraries, then as Executive Assistant to the Dean of the Faculty of Science, and her current position in Dentistry, where she is a member of the senior administrative team. Within the University, she has served as support staff assessor on the Board of Governors, as a member of the President’s Budget Advisory Committee and on the President’s Strategic Planning Committee.
• **Natalie Denesovych**, Manager, Special Functions and University Centre Services, whose service to the University spans almost 40 years in Residence and Conference Services, and in Special Functions and University Centre. She has direct contact with all of the constituencies of the University faculty, staff, students, alumni and the general public - and provides “customer service” at its best. She has been instrumental in attracting many meetings and conferences to the University. She played an integral role in the organization of the 2004 Congress of Humanities and Social Sciences and was heavily involved in the organization of the Athletes’ Village at the University for the 1999 Pan American Games.

**The Leadership Award**

• **Caron Bueckert**, Business Manager, Faculty of Physical Education and Recreation Studies, who, as a member of the Middle Managers Group, has provided leadership and counsel on many administrative and financial issues that have arisen with the implementation of the new information systems. She has been instrumental in assisting those responsible for systems renewal to make system changes as required.

**The Service Award**

• **Susan Leeson**, Registrar, Faculty of Music, who has provided a consistently high level of service to faculty, students, staff, alumni and visitors, and is known as the “heart and soul” of the Faculty. She has played an important role for the Faculty during its rapid growth and transition.

• **Robbin Watson**, Budget Officer, Faculty of Architecture, who coordinated the move of the Faculty out of the Russell Building to permit a full renovation. This involved the total building decanting, including all furniture, books, files and other materials. She also coordinated the recent return to the Russell Building.

• **Diane Bulback**, Administrative Assistant, RESOLVE (Centre on Research and Education for Solutions to Violence and Abuse), plays a central role in the operation of the Centre which has its Administrative Centre at the University of Manitoba but includes Community Partners and RESOLVE Saskatchewan and RESOLVE Alberta. She also is an effective liaison with Prairie Action Foundation which supports RESOLVE.

**The Team Excellence Award**

• **The Physical Plant Flood Protection Team**, consisting of power engineers, plumbers, electricians, carpenters, utility caretakers and grounds maintenance
staff, who respond to protect the Fort Garry Campus from flooding when the river levels rise above the outflow gate levels. The Team monitors water levels and maintains electrical and plumbing systems, and are responsible for monitoring and maintaining the pumps on a 24 hour basis. Additionally, they are required to respond on short notice for emergency service.

- **The Canola/Rape Seed Cultivar Development Team**, plant science, which for over 20 years has developed new cultivars, many of which were the world’s first canola/rape seed cultivars of their type, creating new value added opportunities for Western Canadian agriculture. The farm gate value of production of these cultivars in the last 20 years has exceeded $1 billion. At least half of the team consists of support staff; currently seven support staff are members of the team, which has varied in size.

2. **Convocation Honours**

In my April 25, 2006 President’s Report, I summarized the 127th Spring Convocation, and highlighted the five honorary degree recipients. In this report I would like to highlight the following awards that were presented at Convocation:

**President Emeritus**

Dr. Arnold Naimark was appointed President Emeritus. He served with distinction for 15 years as the 9th President and Vice-Chancellor of the University of Manitoba. Prior to his appointment as President, he had a brilliant academic career beginning with his appointment in 1963 as Assistant Professor of Physiology. He was named Head of Physiology from 1966-1970, and Dean of Medicine from 1971-1980.

During his first term as President, Dr. Naimark developed an academic plan and introduced a comprehensive procedure of academic program reviews, as well as a new process for developing the University budget to address the challenges of limited funding. A new academic plan entitled, *Plan 2000: Towards a New University of Manitoba*, was released in 1995. Research funding doubled during Dr. Naimark’s tenure as President and the scope and quality of research expanded. Dr. Naimark oversaw the successful *Drive for Excellence* fundraising campaign which was launched in 1985, and funded several new building projects. That campaign also increased the trust and endowment funds of the University from $11.1 million at the outset of Dr. Naimark’s term to over $102 million. Dr. Naimark was respected by his peers, and was elected to several leadership positions, including President of the Association of Universities and Colleges of Canada, and Chair of the Association of Commonwealth Universities.
Distinguished Professors

The title, Distinguished Professor, is the University’s most prestigious rank that can be bestowed on a member of the academic staff. It is a rare distinction, for the maximum number of academic staff who can hold the title at any one time is 20. The designation recognizes outstanding achievement in research or scholarship, or creative professional activity, and a significant record in teaching.

The title, Distinguished Professor, was conferred upon the following during convocation:

- **Julia Kwong**, Sociology, is an internationally recognized figure in Chinese education. She was the first to deliver a comprehensive course in education sociology when China re-introduced sociology into the curriculum. Her work influenced the development of the field in China, contributions that were strikingly acknowledged when she was appointed as the only foreign member of China’s sociology education committee. Her book, entitled *Cultural Revolution in China's Schools* (1988), received the book of the year Award from the American Educational Studies Association.

- **Garry L. Martin**, Psychology, is an internationally recognized specialist in developmental disabilities and autism, applied behaviour analysis, and sport psychology. He has had a profound and lasting influence on improving the quality of life of persons living with disabilities nationally, and internationally. In addition to more than 100 articles and book chapters, he is author or co-author of seven books, one of which is a textbook on behavioural modification (now in its seventh edition) that is a primary text at more than 200 universities in 12 countries.

- **Leslie Roos**, Community Health Sciences, is a leading researcher in exploring the determinants of health in populations and communities. As Director of the database for the Manitoba Centre for Health Policy, he led the development of an information environment to facilitate the study of Manitobans’ health and health care use. He developed the Centre’s internet-based Concept Dictionary, a resource that was accessed in a recent month by more than 44,000 people from 30 countries, and has published 165 peer-reviewed papers and chapters in his field.

3. International Storytelling Festival

I congratulate the Arthur V. Mauro Centre for Peace and Justice, and in particular Dr. Jessica Senchi, Associate Director of the Centre, who conceived and coordinated the inaugural Winnipeg International Storytelling Festival which was held June 1-3, 2006 at the University, the Millennium Public Library, Living Prairie Museum, Circle of Life Thunderbird House, and Prairie Theatre Exchange. The Festival with the theme *Storytelling on the Path to Peace* is based on the tenet that storytelling is at the heart of
peace building and imagining positive peace. Over 40 storytellers including Liz Weir from Belfast and Laura Simms from New York took part in the Festival. There were 80 sessions of storytelling by individuals or workshops and the program specified the grade level for school children or whether the sessions were for adults. Over 3000 attended. The Festival was very successful and will be a major outreach event for the Mauro Centre and the University as it is presented annually.

4. CCTV

China Central Television (CCTV), as part of its series on world universities, visited the University for four days (May 29-June 1). The series consists of profiles on universities around the world. Programs have previously been developed for select universities in the UK, Europe and the USA. In addition to our university, the four member crew also visited the University of Toronto, The University of Alberta and the University of British Columbia. The series is shown widely on CCTV and a booklet and DVD produced for sale. The Office of the Vice-President (External) coordinated the Canadian visit. I thank those involved in this initiative which will see the University of Manitoba profiled throughout China in particular Samantha Robinson (Development and Advancement Services) and Siobhan Kari (Public Affairs) for planning the filming schedule and accompanying the crew during their visit to the University. I offer special appreciation to Shirley Chang, a prominent member of the Winnipeg Chinese Community and Assistant Manager, Supplier Services, in Financial Services, who initiated the contact with CCTV and was the liaison with CCTV during the planning of the trip and while they were in Canada.

5. Beautification Day

The 9th Annual Beautification Day, held May 25, 2006 was another success. Over 1,100 faculty, students, staff and retirees from both campuses participated in activities such as planting flowers and trees, pulling weeds, raking, sweeping, and picking up litter. We were also pleased to welcome participation by Justin Swandel, City Councillor, (St. Norbert ward); provincial members of the legislative assembly, Kerri Irvin-Ross (Fort Garry) and Marilyn Brick (St. Norbert); and federal member of parliament, Rod Bruinooge (Winnipeg South). A tree was also planted in honour of Horst Frank, who retired from his position as Director, Physical Plant, on January 1, 1999 and provided leadership and support of Campus Beautification Day when it was first organized. I express my appreciation to the organizers and the volunteers, who again did much to enhance the landscape at the University in time for Convocation.
II. ACADEMIC MATTERS

Faculty of Agricultural and Food Sciences

- Dr. Jung Han, Food Science, received a Mentor’s Award from Sanofi-Aventis Biotechnology Challenge 2006 in appreciation of his long-term contribution to the secondary school science fair.

- Dr. Dilantha Fernando, Plant Science, received the Spot Award from United States Department of Agriculture for outstanding service to the US National Sclerotinia Research Initiative in support of continued development of management strategies to control white mould in multiple crops.

- A team of Food Science students has won the 2006 Canadian Institute of Food Science and Technology (CIFST) Marvin Tung Cup Challenge. The challenge which tests knowledge of food science and related subjects was a key event in the CIFST bi-annual conference held in Montreal.

- Karen Hodgson, Agribusiness and Agricultural Economics, has been awarded the Winnipeg Commodity Exchange’s 2006/2007 Centennial Fund Award for graduate students.

- Eric Dyck, First year Diploma in Agriculture student, won the 2005/06 Public Speaking Competition sponsored by the Canadian Association of Diploma in Agriculture Programs.

Faculty of Architecture

- Dr. David van Vliet with City Planning graduate student Jessica Roder completed work sponsored by the Sustainable Development Innovations Fund of Manitoba Conservation. The project involved the planning, researching, writing and distributing of a series of twelve articles aimed at the general public to build capacity and understanding of various aspects of green buildings and urban planning.

- Professor Jean Trottier, Landscape Architecture, received the Downtown New Brunswick Strategic Planning and Marketing 2006 Award for the "Vision and Strategic Plan" developed jointly with Daniel K. Glen (Schediac) and VizStudio (Montreal).

- Dr. Sheri Blake’s film, "Detroit Collaborative Design Center: a Praxis of Architecture," was screened at a number of North American events and locales, including Detroit, Los Angeles, Minneapolis, and Winnipeg. The research funding for the film was provided by the Graham Foundation for Fine Arts, UM/SSHRC, and Dean's Research Fund.

- Professor Jean Trottier and the Town of Minnedosa received the 2006 Manitoba Good Roads Association Award for their Pioneer Parks on Main Street collaborative project.
• Professor Jean Trottier served as urban affairs commentator for Radio-Canada's regional public affairs segment throughout the 2005/06 academic year.

• Professor Jean Trottier and Professor Ted McLachlan led an intercession landscape architecture design/build studio in Minnedosa that was featured on CBC-TV and Radio, CKX-TV Brandon, the Brandon Sun, Channel 12 (Minnedosa), and Minnedosa Tribune.

• Dean Witty, Professor Michael Robertson and students from the four design discipline graduate programs completed an intercession design studio for an Eco-cultural Destination Resort in collaboration with Chief Ovide Mercredi and the Grand Rapids First Nation. Students spent a week in the community in early May and presented their design solutions to the community on June 2nd. The Chief and community members expressed their appreciation for the design proposals that will assist the community in its on-going economic development initiatives.

Faculty of Dentistry

• Susan Tsang, who just completed her Masters in Graduate Orthodontics, was awarded second prize for the best research project judged and presented at the American Association of Orthodontics in Las Vegas in May 2006. Dr. Tsang's project was entitled "Profile Changes in Orthodontic Patients Following Mandibular Advancement Surgery".

• The Graduate Orthodontics clinic recently introduced biometric technology that allows patients to sign in for an appointment without verbally announcing their arrival to a receptionist. Using a fingerprint keypad at the front desk, the computer system is alerted to send a message directly to a computer at their orthodontist's work station. In addition to the fingerprint sign-in, it will enable orthodontic residents to access virtual dental records without having to refer to traditional paper charts. The upgraded system was funded by private contributions, donations to the Arthur Storey Memorial Fund, and a substantial contribution of software by ViewPoint™.

Faculty of Education

• Dr. Wayne Serebrin, Curriculum, Teaching and Learning, was recently awarded the Canadian Association for Young Children's "Friends of Children Award" for his support in the realization of CAYC's mission. CAYC exists to provide a Canadian voice on critical issues related to the quality of life of all young children and families.

• Under the leadership of Dr. Wayne Serebrin, the Faculty has just completed a second year of an innovative, collaborative partnership with Pembina Trails School Division and Manitoba Education, Citizenship and Youth. The Centre for Inquiry school and CUSP (Collaborative University-School Partnership) teacher education partnership have created a bridge connecting educational theory and innovative practice and have
generated considerable academic interest through school visits; local, national and international conference presentations; and research publications.

- At the Annual General Meeting of the Canadian Society for the Study of Education, Dr. David Mandzuk, Dr. Kelvin Seifert, and Shelley Hasinoff won the R.H. Jackson Award for the most outstanding article published this past year in the Canadian Journal of Education. The title of the article is: “Inside a Student Cohort: Teacher Education from a Social Capital Perspective” which appeared in Vol. 28, 1&2 (2003) of CJE.

Faculty of Medicine

- Dr. Patrick Choy, Associate Dean (Research), facilitated an East-West Alliance Planning Meeting at the University of Hong Kong Li Ka Shing Faculty of Medicine. The Faculty of Medicine will be involved in this international collaboration, as one of 9 contributing universities, to study the health threats posed by graying populations and global pandemics.

- Dr. Janice Dodd, Physiology, was awarded the Sarah Shorten Award from the Canadian Association of University Teachers (CAUT). The Sarah Shorten Award was established in 1990 in honour of Sarah Shorten, who served as Vice-President (1982-83) and two terms as President of CAUT (1983-84 & 1984-85), to recognize outstanding achievements in the promotion of the advancement of women in Canadian universities and colleges.

- Dr. Daryl Hoban, Medical Microbiology, was nominated and elected as a Fellow in the American Academy of Microbiology.

- Dr. Harvey Artsob, Adjunct Professor in Medical Microbiology, received the Canadian College of Microbiologists (CCM) Distinguished Service Award. It is given to members of the CCM in recognition of outstanding professional contributions to the field of microbiology in Canada in the areas of research, training and involvement in the Canadian College of Microbiologists.

- Ms. Rosemarie Howie, PhD student, received the 2006 Canadian College of Microbiologists Award for the Best Poster in Environmental Microbiology at the CADMIC-AMMI Annual Conference.

- Dr. Fred Aoki, Assistant Dean (Admissions), has received the 2006 Scholastic Award of the Manitoba Medical Association for scholarly activity in the health profession including research, training, and writing.
Faculty of Science

- Dr. Michael Freund, Chemistry, has been asked to become a member of the Royal Society's Editorial Board of *Proceedings of the Royal Society A: Mathematical, Physical & Engineering Sciences*. This journal is the Royal Society's main journal dealing with research articles across the mathematical, physical and engineering sciences. The emphasis is on high-quality, original, fundamental articles of interest to a wide range of scientists, in emerging and interdisciplinary areas as well as established disciplines.

### III. RESEARCH MATTERS

**Honours and Distinctions**

- On April 28, seven University of Manitoba researchers, including six newly-recruited from other universities in Canada and the United States, were awarded Canada Research Chairs in recognition of their research achievements. This brings the total number of Canada Research Chairs at the University of Manitoba to 43. The Canada Research Chairs Program will contribute $4.4 million in funding for the seven new chairs, and the Canada Foundation for Innovation (CFI) will provide an additional $600,000 for infrastructure support.

The seven new Canada Research Chairs are:

- Dr. Diana Brydon, English, who was awarded a Tier 1 Canada Research Chair in Globalization and Cultural Studies. Dr. Brydon's research on the effects of globalization is providing new insight into Canada's social, economic and cultural development. Dr. Brydon is coming to the University of Manitoba from the University of Western Ontario.

- Dr. Michelle Driedger, Community Health Sciences, who was awarded a Tier 2 Canada Research Chair in Environment and Health Risk Communication. Dr. Driedger is examining strategies for communicating environmental and health risks, including better ways to address Aboriginal public health concerns. Dr. Driedger was recently recruited from the University of Ottawa.

- Dr. Ehab El-Salakawy, Civil Engineering, who was awarded a Tier 2 Canada Research Chair in Advanced Composite Materials and Monitoring of Civil Infrastructure. Dr. El-Salakawy's research on advanced fibre-optic sensing technology and fibre-reinforced polymer materials is aimed at increasing the service life of concrete structures. He is coming to the University of Manitoba from l’Université de Sherbrooke.
Dr. Joyce Green, Native Studies/Political Studies, who was awarded a Tier 2 Canada Research Chair in Aboriginal Canadian Studies. Dr. Green is examining the nature of colonialism in Aboriginal and Canadian political cultures, with a focus on human rights, the right to self-determination, and contemporary power relations. She is joining the University of Manitoba from the University of Regina.

Dr. Kiera Ladner, Political Studies, who was awarded a Tier 2 Canada Research Chair in Indigenous Politics and Governance. Dr. Ladner’s community-based research into constitutional reconciliation and decolonization is aimed at creating a deeper understanding of these competing ideas, both within communities and between First Nations and Canada. Dr. Ladner is coming to the University of Manitoba from the University of Western Ontario.

Dr. Mario Tenuta, Soil Science, who was awarded a Tier 2 Canada Research Chair in Applied Soil Ecology. Dr. Tenuta’s research on improving soil management practices and developing bio-indicators of soil health is aimed at reducing greenhouse gas emissions from soil and reducing dependence on synthetic fertilizers and pesticides.

Dr. Quan Wang, Mechanical and Manufacturing Engineering, who was awarded a Tier 2 Canada Research Chair in Solid Mechanics. Dr. Wang’s work with advanced sensors and innovative materials is aimed at improving damage detection and repair in everything from aircraft and automobile components to civil and mechanical structures. He is coming to the University of Manitoba from the University of Central Florida.

Dr. Aftab Mufti, Civil Engineering, has been selected to receive the 2006 A.B. Sanderson Award from the Canadian Society for Civil Engineering (CSCE). This award, established in 1977, is presented annually to a member of the CSCE who has made particularly outstanding contributions to the development and practice of structural engineering in Canada. The award will be presented to Dr. Mufti on May 25, 2006, at the CSCE awards banquet in Calgary, Alberta.

Dr. Jennifer Mactavish, Physical Education and Recreation Studies, has been appointed to the International Paralympic Committee (IPC) Sport Science Committee for a term of four years. The appointment recognizes Dr. Mactavish’s outstanding work in the field of sport for athletes with intellectual disabilities, including her development of a reliable eligibility system.

The IPC Sport Science Committee is a standing committee responsible for providing the IPC Governing Board with advice on all policy matters in the area of sport science. Dr. Mactavish is the only social scientist on the six-member committee.
Dr. Hao Ding, Biochemistry and Medical Genetics, and Canada Research Chair in Genetic Modelling, has been named as the recipient of the 2006 Boehringer Ingelheim (Canada) Ltd. Young Investigator Award in the Biological Sciences. The award is presented annually to an outstanding researcher in the biological sciences who has been a faculty member at a Canadian university for less than five years. The award consists of an unrestricted research grant of $20,000 per year for three years.

Headquartered in Germany, Boehringer Ingelheim is one of the world’s 20 largest human pharmaceutical research and development businesses, and includes 143 affiliated companies worldwide. Boehringer Ingelheim (Canada) Ltd. was established in 1972.

Dr. Larry Hryshko, Physiology, and Canada Research Chair in Cardiac Electrophysiology, has been appointed as Director of the Institute of Cardiovascular Sciences. Dr. Hryshko, who joined the Division of Cardiovascular Sciences in 1994, has received national attention for his research on sodium-calcium exchangers, proteins essential for normal cardiac function.

Dr. Hryshko succeeds Dr. Narnajan Dhalla, a world-renowned heart researcher and Distinguished Professor of Physiology, who is stepping down after two decades as head of the Division of Cardiovascular Sciences, which became the Institute in 1996.

Dr. Peter Zahradka, Physiology, has been appointed for a three-year term as Team Leader for the Canadian Centre for Agri-Food Research in Health and Medicine (CCARM) at the St. Boniface General Hospital Research Centre. Dr. Zahradka succeeds Dr. Grant Pierce, Physiology, who was appointed earlier this year as Executive Director of Research at St. Boniface General Hospital.

CCARM is a joint initiative of the University of Manitoba, St. Boniface General Hospital, Agriculture and Agri-Food Canada, and Manitoba Agriculture, Food and Rural Initiatives.

Grants Received and/or Applied for

The Canadian Institutes of Health Research (CIHR) has announced its New Investigator awards from the Fall 2005 grant competition and three faculty members have received awards as follows:

- Dr. Brenda Elias, Community Health Sciences, was awarded $250,000 over five years for her project, “The Social Environment and the Health of First Nations Women and Men.”

- Dr. Lisa Lix, Community Health Sciences, was awarded $250,000 over five years for her project, “Multivariate Techniques Applied to Longitudinal Health-Related Quality of Life.”
• Dr. Jitender Sareen, Psychiatry, was awarded $250,000 over five years for his project, “Mental Health Sequelae of Peacekeeping Operations and Correlates of Perceived Need for Mental Health Treatment in a Large Population-Based Sample of Canadian Forces Personnel.”

• The Canadian Institutes of Health Research (CIHR) has announced the results of the Fall 2005 Interdisciplinary Capacity Enhancement (ICE) Grants - Reducing Health Disparities and Promoting Equity for Vulnerable Populations competition. One faculty member has received an award as follows:

  • Dr. Brenda Elias, Community Health Sciences, was awarded $787,324 over five years for her project, “Manitoba First Nations Health Report Card: A Collaborative Network Project to Understand Health Disparities.”

• The Canadian Institutes of Health Research (CIHR) has announced the results of the Fall 2005 Research Resource Grant Program competition, and one faculty member has received an award as follows:

  • Dr. Peter Watson, Pathology, was awarded $525,325 over five years for his project, “The Manitoba Tumor Bank - A Critical Engine for Cancer Research.”

• The Natural Sciences and Engineering Research Council of Canada (NSERC) has announced the results of the Fall 2005 competition, and 54 faculty members have received Discovery Grant awards totalling $1,596,658. The “new” category awards are as follows:

  • Dr. Jitender Paliwal, Biosystems Engineering, for the project, “Optical Techniques for Quality Determination of Cereal Grains.”

  • Dr. Ben Li, Computer Science, for the project, “Algorithms for Some Combinatorial Problems.”

  • Dr. Behzad Kordi, Electrical and Computer Engineering, for the project, “Modeling Electromagnetic Emission and Susceptibility Problems in Power Transmission-Line Networks.”

  • Dr. Hacene Serrai, Radiology, for the project, “Development of High Speed Magnetic Resonance for Dynamic Imaging and Localized Spectroscopy.”
Dr. Anton Chakhmouradian, Geological Sciences, for the project, “The Origin and Evolution of Rare-Earth Mineralization in Carbonatites and Related Rocks.”

Dr. Julien Arino, Mathematics, for the project, “Large Scale Dynamical Systems in Mathematical Population Dynamics.”

Dr. Stephanie Portet, Mathematics, for the project, “Modelling Cytoskeleton Networks.”

Dr. Silvia Cardona, microbiology, for the project, “Novel Genes Involved in Survival in Vivo in the Environmental Pathogen Burkholderia Cenocepacia.”

Dr. Hana Weingartl, Medical Microbiology, for the project, “Protective Immune Response Against Nipah Virus in Swine.”

Dr. Randal Mooi, Zoology, for the project, “Systematics and Biogeography of Percomorph Fishes.”

Dr. Peter Budzelaar, Chemistry, for the project, “Metal Mimicry Through Ligand Effects.”

Dr. Miyoung Suh, Human Nutritional Sciences, for the project, “Dietary Lipids, Metabolism and Function in the Testes.”

Dr. Can Ming Hu, Physics and Astronomy, for the project, “Interplay Between Spin and Charge Effects in Nanostructured Systems.”

Dr. Brad Johnson, Statistics, for the project, “Runs and Patterns in Permutations.”

Dr. Lotfollah Shafai, Electrical & Computer Engineering, received an NSERC Collaborative Research and Development grant of $319,920 over three years for the project, “Ultra Wideband Antennas for Communications and Imaging.”

Dr. Robert Hill, Plant Science, received an NSERC Collaborative Research and Development grant of $240,000 over three years for the project, “Improving Crop Seed Characteristics Through Modification of Abscisic Acid Responsiveness.”

The Social Sciences and Humanities Research Council of Canada (SSHRC) has announced the results of its Fall 2005 Standard Grants competition, and 18 faculty members have received awards totalling $1,449,880. Three of these researchers received awards under the “new” category. They are:
Dr. Stephan Jaeger, German and Slavic Studies, for his project, “Narratological and Aesthetic Challenges for German Historiography, 1800 and 2000.”

Dr. Greg Smith, History, for his project, “Power, Authority and Summary Justice in Eighteenth Century London.”

Dr. Brian Lewthwaite, Curriculum, Teaching and Learning, for his project, “The Development, Validation and Application of a Science Delivery Evaluation Instrument for Aboriginal Settings (IDEAS).”

Related Initiatives

- An event was held at the Bannatyne Campus on April 20 to officially announce almost $8 million in Canadian Institutes of Health Research (CIHR) funding for 19 projects at the University of Manitoba. The announcement, which included CIHR grants awarded between August 2005 and January 2006, was made by Mr. Steven Fletcher, Parliamentary Secretary to the Minister of Health.

- On May 16, 2006, the University of Manitoba officially opened the Richardson Centre for Functional Foods and Nutraceuticals (RCFFN). The new Centre is the most advanced facility of its kind in Canada, and it includes more than 40 researchers from the Faculties of Agricultural and Food Sciences, Medicine, Pharmacy and Human Ecology. Research at the $31.2 million facility is focused on identifying and enhancing health-promoting compounds in prairie crops, with the ultimate goal of developing new natural health products.

More than 200 people attended the outdoor opening ceremony, which included greetings from the Honourable Gary Doer, Premier of Manitoba; University of Manitoba President and Vice-Chancellor Dr. Emőke Szathmáry; Dr. Joanne Keselman, Vice-President (Research); Dr. Digvir Jayas, Associate Vice-President (Research) and Canada Research Chair in Stored-Grain Ecosystems; RCFFN Director Dr. Peter Jones, Canada Research Chair in Nutrition and Functional Foods; and Dr. Hartley Richardson, President and CEO, James Richardson and Sons Ltd.
IV. ADMINISTRATIVE MATTERS

Vice-President (Administration)

- The Flu Pandemic Planning Committee will have a first draft of the University’s plan by the end of June.

- The 2006-2007 operating budget was approved by the Board of Governors on May 23, 2006. A number of different models to produce a balanced budget were considered by the President’s Budget Advisory Committee, the Finance and Administration Committee of the Board of Governors and the Board of Governors. The budget model ultimately approved by the Board was prepared in response to feedback from the Province and COPSE regarding the acceptable level of fee increases. It was developed on the basis of three incidental fees approved by the Board of Governors in May 2005, but at a reduced level of $100 per student and an 80% increase in the premium charged to undergraduate international students. While the revenue generated from these fee increases did not eliminate the gap between funding required and funding received in the form of an increased base operating grant, the approved budget is balanced and includes both reductions and re-allocations to unit budgets. Among the latter is $260,000 to provide bursaries for international undergraduate students who may need financial assistance.

Information Services and Technology

- Work has begun on the IST Disaster Planning/Business Continuity project. Estimated time frame for completion of the plan is six months.

- Acoustical panels were installed in the Investors Group Athletics Centre to improve sound quality for the Fort Garry Campus Convocation Ceremonies. The web-casting of the 2006 convocation ceremonies proved to be highly popular as families and friends from all corners of the world were able to view the convocation ceremonies via the World Wide Web. The countries outside Canada from which people tuned in to the webcast included Argentina, India, Israel, Japan, Mexico, Norway, Venezuela, Sri Lanka and the United Kingdom.

Ancillary Services

- A successful Parents Orientation weekend was held on June 2 and 3, 2006. For the second consecutive year, parents were provided with the opportunity to stay overnight in Arthur V. Mauro residence during their visit to campus. The experience included a Friday evening barbeque, breakfast in Pembina Hall and a full residence orientation and tour. The Saturday orientation event was held at the Investor’s Group Athletic Centre.
Physical Plant

- Status of Building Projects:

  - **Bannatyne Parkade** - The Parkade opened on June 7, 2006.
  - **Buller Building Redevelopment** - Asbestos abatement is proceeding and demolition of the 500 level is proceeding. This project will be phased over the next three years.
  - **EITC** - Renovation work in Engineering 1 is progressing well. The scheduled occupancy is tentatively set for August 1, 2006.
  - **Aboriginal Student Centre** - Presentations were made to the Exterior Environment Committee on May 18 and May 24 to review interior design and exterior materials. The project should be ready to tender in late June 2006.
  - **Remote Library Storage Building** - A presentation was made to the Exterior Environment Committee. The target tender date is June 2006.

- On April 25, 2006 a group from the University of Alberta toured buildings and grounds on the Fort Garry Campus. This was done as part of the General Services and Caretaking Services participation in the University of Alberta’s Benchmark Study of Canadian Universities and Colleges.

- Flood prevention measures were put into place during April and May. Flooding caused by heavy rains and high river levels was reduced to one incident this spring.

- University Centre Food Services/ARAMARK Campus Services have partnered with the UM Waste Prevention Office to start a pre-consumer organic waste composting program. The organic material will be composed on-site and used on campus grounds as a soil amendment. The composting program is now accepting spent soil from Soil Science Department as well as organic waste collected at Campus Beautification Day.

- The City of Winnipeg closed its tender for the major roadway rehabilitation of Chancellor Matheson Road on June 6, 2006. Construction start-up will begin on June 19th. Traffic signals are being installed at the intersection of Research Road and Chancellor Matheson Road and will be operational on completion of the roadway rehabilitation project.
Security Services

- The University of Manitoba Bike Patrol Unit has resumed operations for another season. The Unit currently has eight members and can be seen patrolling the parking lots and surrounding areas of the Fort Garry Campus.

Human Resources

- The Environmental Health and Safety Office held an open house May 1 at the Bannatyne Campus and May 4 at the Fort Garry Campus in celebration of the North American Occupational Safety and Health Week.

- The Environmental Safety Building continues to draw interest from other organizations. Boeing Technologies and the American Industrial Hygiene Association (local chapter) were taken on tours of this state of the art facility on March 29th and April 5th respectively. On April 18th a group of Red River College students enrolled in the Occupational Health and Safety Program toured the facility to see the practical application of some of the concepts they had been taught as part of their program.

Smart Park

- The annual Smartpark Summer Night Jazz Fest is scheduled for Thursday, August 17th in the Max Bell Centre. Musicians performing include Steve Turre, Miguel Zenón, Stefon Harris and Terreon Gully as well as a host of local performers. Tickets are on sale at Ticketmaster.

- Dr. Frank Plummer, University Distinguished Professor and Director of the National Microbiology Laboratory, spoke on May 18th for the final Interactive Breakfast series of the season. The first event for the 2006-2007 Interactive season will be on Friday, September 15 as part of the Homecoming weekend. U of M alumni Nestor Burtnyk and Ken Zorniak have been invited as guests to present on Computer Animation: Past, Present and Future.

- Construction of the roadway and underground service is proceeding on schedule. Completion of the extension of Innovation Drive and development of Technology Trail serving the west fifty acres is anticipated in mid July. Construction of sidewalks along Innovation Drive and One Research Road is expected to be completed mid June.
V. EXTERNAL MATTERS

Special Events

- On May 16, 2006, the official opening of the Richardson Centre for Functional Foods and Nutraceuticals was held, with tours beginning at 9:30 am, followed by the ceremony at 11:00 am. About 250 people attended, including Premier Gary Doer.

- On June 13, 2006, the Neil John Maclean Library will celebrate its 10th anniversary with a gala fundraising dinner in the Brodie Centre Atrium. Guest speakers Ms. Naomi Levine and Dr. Arnold Naimark will deliver comments on "Medical Ethics in the 21st Century".

- On June 27, 2006, the groundbreaking ceremony for the Pharmacy Building will be held on the site of the new facility at the Bannatyne Campus.

Alumni Affairs and Alumni Association Inc.

- To connect alumni out-of-town and provide networking opportunities for graduates, the Alumni Association hosted events in Vancouver on April 26 with more than 200 participants and Victoria on April 27 with approximately 90 participants. Representatives from seven faculties, one college as well as the Department of Development also attended.

- The Alumni Association is again partnering with Public Affairs to sponsor University of Manitoba Night at the Winnipeg Goldeyes baseball game on August 26, 2006.

- Homecoming 2006 will take place from September 13 to 17.

- The Alumni Association’s Annual General Meeting is scheduled for Wednesday, June 21 at 6 pm at Marshall McLuhan Hall. A reception to honour the 2006 Distinguished Alumni Award recipient, Dr. John Foerster, will immediately follow the AGM.

Public Affairs

- Public Affairs coordinated the University of Manitoba involvement in the Globe & Mail Supplement focused on Western Canadian Universities. As well as designing and placing a full-page, full-colour ad entitled AFirst in the West@, Public Affairs ensured ample coverage of the University of Manitoba in the editorial content.
Government Relations Office

• On May 8th, Shamalya Cowsik, High Commissioner for India, was at the University to meet with President Szathmáry, Dr. Digvir Jayas, Associate Vice-President (Research) and John Alho, Associate Vice-President (External) to discuss the university's links with India. She also had the opportunity to tour the Richardson Centre for Functional Foods and Nutraceuticals.

• Staff members from the Regional Office of the Honourable Vic Toews, Minister of Justice, visited the University on May 19th. They toured the RCFFN and EITC, along with the Smartpark virtual tour presentation and our University 101 overview presentation.

• As part of ongoing outreach to the federal government, Steven Fletcher, Member of Parliament and Parliamentary Secretary to the Minister of Health, participated in three events on campus in April. Mr. Fletcher attended a series of meetings with senior administration on April 13th, toured the Variety Children's Outreach Program with the Faculty of Dentistry on April 18th, and participated in a CIHR announcement in Brodie on April 20th.

Development and Advancement Services

• A telephone appeal supporting the Libraries Campaign began May 15, 2006 with the help of student callers from the Annual Giving Program. Students will offer donors the opportunity to make a gift to the Libraries which will be matched dollar for dollar by Dr. David Friesen's challenge gift of $105,000. The amount raised to date is $107,886.

• The 2005/2006 Annual Report to Donors was mailed at the end of May 2006 to more than 17,000 donors, friends and members of government.

• Planned giving reports $398,638 in gifts since April 1, 2006.

• Overall fundraising as of June 8, 2006 is $1,683,360.33.

External Relations on Bannatyne (EROB)

Media Partnerships:
• EROB has developed partnership with the Winnipeg Free Press to begin health articles written by faculty in June 2006.
The Faculty of Dentistry has partnered with Variety, the Children’s Charity, to promote the Variety Children’s Dental Outreach Program at the Children’s Festival.

Alumni Relations

- The Faculty of Medicine hosted an “In Town” event for alumni at the Western Canada Aviation Museum on May 24, 2006 with over 50 alumni and faculty attending.
PART B - Notable Events (External)
Emőke J. E. Szathmáry
Wednesday, March 15, 2006 - Thursday, April 13, 2006

Wednesday, April 19, 2006

• Attend Manitoba Chambers of Commerce Luncheon featuring guest speaker Prime Minister Stephen Harper

• Join Executrek (Canadian Armed Forces Liaison Council) delegation for travel to Cold Lake, Alberta and Colorado Springs, Colorado April 19 - 21, 2006

Monday, April 24, 2006

• Attend meeting of the Board of Directors of St. Boniface General Hospital

• Meet with Professor Nie Qiu Hua, President; Professor Qiu Yun, Dean, International College; Professor Zhang Yongjing, Vice-Dean, Life Sciences and Technology; Mr. Wang Weimin, Director, Infrastructure and Campus Design, of Ningbo University, China along with Dr. Ed Tyrchniewicz, Associate Dean, I. H. Asper School and Professor Ziaoyun Wang, Assistant Professor, I. H. Asper School

• Host reception for graduating International Students at 37 King’s Drive

Tuesday, April 25, 2006

• Meet with Honourable Diane McGifford, Minister of Advanced Education and Training

• Attend the Jewish National Fund’s 2006 Negev Gala Kickoff as an Honorary Chair

Wednesday, April 26, 2006

• Host reception for University of Manitoba Alumni in Vancouver

Thursday, April 27, 2006

• Host reception for University of Manitoba Alumni in Victoria
Friday, April 28, 2006

- Address the National Association of University Board Chairs and Secretaries Annual Meeting in Edmonton, Alberta

Monday, May 1, 2006

- Attend the Prostate Cancer Dinner

Tuesday, May 2, 2006

- Meet with Mr. Nigel Fisher, President, UNICEF Canada along with Dr. Robert Kerr, Vice-President (Academic) and Provost and Mr. Tony Rogge, Director, International Centre for Students

- Provide a brief address at the St. John’s College Donor Reception, and attend Dinner

Friday, May 5, 2006

- Provide telephone interview to Globe and Mail reporter Randall Mang

Saturday, May 6, 2006

- Attend Kaiser Ball

Monday, May 8, 2006

- Host luncheon for Her Excellency Shyamala Cowsik, Indian High Commissioner to Canada, along with Dr. Digvir Jayas, Associate Vice-President (Research) and Mr. John Alho, Associate Vice-President (External)

- Meet with Mr. Barry Senft, Canadian International Grains Institute; Mr. Bruce Love, Canadian International Grains Institute; Mr. Michael Brophy, Canadian Wheat Board; Mr. Rob McCaig, Canadian Malting Barley Technical Centre; Mr. Gord Miles, Canadian Grain Commission; Dr. Noel White, Manager, Cereal Research Centre; along with Dr. Digvir Jayas, Associate Vice-President Research

Friday, May 12, 2006

- Present remarks at the Robert Schultz gift announcement to St. John’s College
Saturday, May 13, 2006

- Attend the annual Friends of Makerere dinner and thank the guest speaker, His Excellency Benjamin W. Mkapa, past President of Tanzania

Monday, May 15, 2006

- Attend the Ben Gurion University of the Negev Luncheon honouring Mrs. Erna Kimmel, and accept an award in appreciation of the University of Manitoba’s interest in Ben Gurion University.

Tuesday, May 16, 2006

- Present remarks at the official opening of the Richardson Centre for Functional Foods and Nutraceuticals

- Host luncheon celebrating the official opening of the Richardson Centre for Functional Foods and Nutraceuticals

- Attend the Manitoba Museum Annual Dinner

Thursday, May 18, 2006

- Present remarks at a reception in honour of Dr. John Stapleton, Rector, St. Paul’s College

- Attend surprise birthday concert in honour of University benefactor

Friday, May 19, 2006

- Meet with Winnipeg Free Press reporter, Leah Janzen, along with Mr. John Danakas, Director, Public Affairs

Tuesday, May 23, 2006

- Participate in “In Motion Winnipeg” kickoff along with His Worship, Mayor Sam Katz and His Worship Mayor Sam Katz, Honourable Theresa Oswald, Minister of Healthy Living, and Doctor Sharon MacDonald, Vice-President, Winnipeg Regional Health Authority
• Attend meeting of the Board of Directors of St. Boniface General Hospital

Monday, May 29, 2006

• Meet with Minister Colin Robertson, Head of the Washington Advocacy Secretariat of the Washington, D. C. Canadian Embassy

Tuesday, May 30, 2006

• Attend and bring greeting to the Manitoba Chambers of Commerce breakfast featuring Honourable Diane McGifford, Minister of Advanced Education and Training
• Host Convocation Luncheon at 37 King’s Drive
• Attend reception in honour of Peter A. Herrndorf, President and Chief Executive Officer, National Arts Centre

Wednesday, May 31, 2006

• Host Convocation Luncheon at 37 King’s Drive
• Host Convocation Dinner in Marshall McLuhan Hall

Thursday, June 1, 2006

• Host Convocation Luncheon at 37 King’s Drive
• Provide remarks at Scholar’s Nights (for Gold Medalists) at the Manitoba Club

Friday, June 2, 2006

• Present remarks at the 40th Anniversary Dinner of the Graduate Orthodontic Program

Saturday, June 3, 2006

• Present remarks at the “Parents’ Program” Orientation
• Attend Girl Guides of Canada National Board of Directors Annual General Meeting and Dinner
Sunday, June 4, 2006

- Attend University of Winnipeg Spring Convocation as member of the platform party
- Attend dinner as guest of University benefactors

Monday, June 5, 2006

- Attend dinner in honour of Mr. James Hurley, North American President of The Body Shop representing Dame Anita Roddick International Distinguished Entrepreneur Award recipient

Tuesday, June 6, 2006

- Present remarks and present medal and certificate to Dame Anita Roddick at the International Distinguished Entrepreneur Award (I.D.E.A.) Dinner

Thursday, June 8, 2006

- Present remarks at the Canadian Student Health Research Forum on Health and Aging, held during the Faculty of Medicine’s Research Days.
- Present remarks at ACCESS Program’s Graduation Dinner

Sunday, June 11, 2006

- Present address at the Centre for Higher Education Research and Development (CHERD) Senior University Administrators Course in Banff, Alberta

Monday, June 12, 2006

- Attend meeting of Council of Presidents of Universities in Manitoba (COPUM)
- Attend dinner with Presidents and Chairs of Board of Governors of Manitoba Universities

Tuesday, June 13, 2006

- Attend reception celebrating 10th Anniversary of the Neil John Maclean Health Sciences Library
• Provide comments at lunch in appreciation of Contributors and Major sponsors of the 2006 Negev Gala

• Attend 2006 Negev Gala reception and concert honouring Premier Gary Doer

**Wednesday, June 14, 2006**

• Attend dinner meeting hosted by the Canada Millennium Scholarship Board of Directors (Alberta members) as a member of the Prime Minister’s Advisory Council on Science and Technology (PMACST), in Edmonton, Alberta

**Thursday, June 15 2006**

• Attend breakfast meeting with members of the Alberta Science and Research Authority (ASRA) Executive Committee and officials from Alberta Innovation and Science, as a member of the Prime Minister’s Advisory Council on Science and Technology, in Edmonton, Alberta

• Attend meeting of the Prime Minister’s Advisory Council of Science and Technology in Edmonton, Alberta
Election of Senate Representatives to the Senate Executive Committee

One Senator elected by faculty/school councils needs to be elected for a one-year term (June 1, 2006 - May 31, 2007) to replace Professor Dronzek, who did not seek re-election to Senate.

Procedures:
(a) Nominations for the position shall be received from the floor.
(b) Senators shall vote for **no more than one candidate** on the ballot provided.
(c) The candidate receiving the largest number of votes shall be elected.
(d) In the event of a tie, the question shall be resolved by another ballot involving those candidates who have tied.

/nis
June 14, 2006

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 Kelly MacKay will be the Speaker for the Executive Committee for the June meeting of Senate.

2. Nominations to the Senate Committee on Nominations

The report of the University Secretary on the Senate Committee on Nominations is attached. Members of the Committee are nominated by the Senate Executive Committee and elected by Senate (see recommendation below).

3. 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 nominations to the Senate Committee on Nominations be approved by Senate for three-year terms ending May 31, 2009:

a) Dean Dennis Hrycaiko (Senator) (Re-appointment), representing Education and Physical Education
b) Dr. Karen Jensen, representing Music, Fine Arts and Libraries
c) Dr. Carla Taylor (Senator), representing Agriculture and Human Ecology

Respectfully submitted,

Dr. Emőke Szathmáry, Chair
Senate Executive Committee
Terms of Reference: Senate Handbook (Revised 1992), Section 7.2.
Report of the Senate Planning and Priorities Committee on a proposed designation of a Sport and Active Living Precinct

Preamble

1. The Terms of Reference for the Senate Planning and Priorities Committee (SPPC) are found in section 8.32 of the Senate Handbook, wherein SPPC is charged to make recommendations to Senate regarding physical plant development.

2. The Chair of the Space Planning sub-committee of SPPC met and reported to SPPC on a proposed designation of a Sport and Active Living Precinct.

Observations

1. The sub-committee reviewed the proposed Sports and Active Living Precinct proposal and fully supports it as outlined by Alan Simms, Associate Vice-President [Administration]. The intention to further develop recreational and athletic facilities adjacent to and in concert with existing facilities is appropriate and consistent with the university Campus Plan. The overall building program is as exciting as it is ambitious. The idea of partnering with the broader community to provide enhanced recreation facilities is consistent with the Campus Plan.

2. The proposal outlines a number of significant program elements that will require large building envelopes. For example an Olympic size pool, or an indoor soccer arena both require considerable space. These building must be considered architecturally – they cannot be big-box sheds.

3. The rational to ‘fill-in’ sites adjacent to Frank Kennedy, the Investors building, etc along University Crescent to Dafoe road is sound. Low-rise built form in front of the Investor’s Building, along University Crescent, would help to reduce its somewhat monolithic character.

4. With respect to the sports fields, the Campus Plan made no provision to develop the sport fields other than to provide campus housing along the north side of the sport fields [adjacent to the golf course]. That noted, the idea of building on the sport fields along University Crescent could have a positive result in relation to the overall campus structure and form, providing that the sports fields can still accommodate related activities.

5. SPPC and the Space Planning Sub-Committee were assured that the siting for individual projects proposed within the Sport and Active Living Precinct will be brought forward for approval. The provisions to accommodate the voice of Senate and other stakeholders has been noted, and the Committee is confident that due process will be employed as this project unfolds.

Comments of the Senate Executive Committee

The Senate Executive Committee endorsed the report to Senate.
Recommendations:

SPPC recommends that the Senate approve and recommend that the Board of Governors approve the Designation of a Sport and Active Living Precinct as outlined in the attached proposal.

Respectfully submitted,

Norman Hunter, Chair, Senate Planning and Priorities Committee
Eduard Epp, MRAIC, Chair, Space Planning Sub-committee
March 28, 2006

To: Norm Hunter, Chair, SPPC Committee

From: Alan Simms, Associate Vice-President (Administration)

Re: Campus Planning – Designation of a Sports and Active Living Precinct

This is a submission to the SPPC requesting approval of a Sports and Active Living Precinct within the Fort Garry Campus. The same material was provided to the SPPC Subcommittee on Space Planning (Debbie McCallum, Ed Epp and Henry Janzen) earlier this month and discussed with Prof. Epp, Chair of the Subcommittee.

Recently, a Sports and Active Living Committee was established with a mandate to review University sports facilities at the Fort Garry Campus in the context of various needs and opportunities.

The composition of the Committee is set out in an attachment, and the Committee first identified several goals associated with sports facility renewal and then developed a list of potential opportunities.

The goals were to:

- Develop world class recreational and athletic facilities at the University of Manitoba;
- Become a leader in advancing student and community health and wellness interests;
- Enhance the University's interaction with the community;
- Advance and benefit from key partnerships.

The potential opportunities – and this simply amounts to a brainstormed list without an assessment of actual potential and feasibility – were identified as follows.
1. New Recreational Facility including:
   - Indoor running track (to replace Gritty Grotto)
   - Climbing wall
   - Weights/Aerobic area;
2. A 'Learning Commons' integrated with a new Recreational Facility;
3. New indoor Soccer Complex;
4. Upgrade Joyce Fromson Pool to 'community pool';
5. Develop new Olympic size pool facility;
6. Upgrade classrooms/labs in Frank Kennedy Centre;
7. New Sports Manitoba Facility (60,000 to 80,000 sq. ft.);
8. New Canadian Sports Centre – Manitoba/Elite Athletes Program;

There may also be interest in a sports-related academic/research facility – referred to as #10 for the purposes of this review.

A cluster of the following sports and recreational facilities at the University Fort Garry Campus already exists:

   A. Frank Kennedy Centre;
   B. Max Bell Sports Centre;
   C. Investor's Group Athletic Centre;
   D. Joyce Fromson Pool;
   E. Playing Fields;
   F. Stadium.

The attached site plan of the west Fort Garry Campus identifies this cluster (A – F) as well as a possible (and prospective only) layout for the (1 – 10) potential opportunities.

The powerful combination of whichever of these opportunities could be realized and the existing facilities would certainly go some way to achieving the ambitious goals set out previously, and realization of these potential opportunities would very much strengthen and enhance what is in effect an already important cluster development – the A – F facilities – within the University.

In this context, the Committee recommended the creation of a Sports and Active Living Precinct for the reason that formal creation of such a precinct would provide an institutional framework for facilitating further and more detailed consideration of these varied opportunities. Ultimately, each opportunity would have to be considered on its own merits and would be subject to the requisite University reviews and approvals – for example only, review by the External Environment Committee.
The attached site plan depicts the parameters of the proposed Sports and Active Living Precinct. Some features of the prospective precinct are especially notable:

1. The precinct boundaries as drawn preserve the opportunity for residential development identified by the Campus Plan along the north boundary of the Playing Fields (along the south boundary of the golf course);

2. The precinct anticipates the possible development of built form along the west side of University Crescent, across from IGAC and Max Bell, as well as in front of IGAC. This could make for a much more interactive and engaging entrance to the University along that portion of University Crescent than currently experienced.

3. Development of some combination of these opportunities may generate an increased demand for parking and this could be handily accommodated, for example, with a parkade structure on a portion of U lot. Preliminary information suggests that the developments would lead to a very steady day/evening use pattern – whereas currently U Lot is principally in use during the day.

4. The precinct boundaries have not been extended north of the Investors Group Athletic Centre to the intersection of University Crescent and Dysart Road. This is a prominent entrance intersection to the University and would greatly benefit from attractively design built form. Preserving this prominent site for University developments that are not restricted to sports and active living themes provides important flexibility for the long term planning interests of the University. This is not to say that, given the appropriate opportunity, the precinct could not be subsequently expanded to include this site.

Again, specific developments and ventures will require subsequent and individual approvals; creation of the Precinct facilitates a context for such further discussion and deliberation.

Please let me know if you have any questions.

WAS/lr

cc. Deborah J. McCallum, Vice-President (Administration)
Robert Kerr, Vice-President (Academic)
Dennis Hrycaiko, Dean, Faculty of Physical Education & Recreational Studies
Jeff Leclerc, University Secretary
Ed Epp, Faculty of Architecture
Proposed Fort Garry Campus
Recreational Facilities Precinct/Cluster
Committee Members

Dr. Dennis Hrycaiko
Dr. Elizabeth Ready
Dr. Henry Janzen
Dr. Lynn Smith
Mr. Randy Kinley
Ms Cathy Van De Kerckhove
Mr. Walt McKee
Prof. Jack Harper
Ms Margot Hamilton
Mr. John Alho
Mr. Bill Schellenberg
Mr. Alan Simms - Chair
Report of the Senate Planning and Priorities Committee on a proposed site location for the Dafoe Library Annex

Preamble

1. The Terms of Reference for the Senate Planning and Priorities Committee (SPPC) are found in section 8.32 of the Senate Handbook, wherein SPPC is charged to make recommendations to Senate regarding physical plant development.

2. The Chair of the Space Planning sub-committee of SPPC met and reported to SPPC on a proposed site location for the Dafoe Library Annex.

Observations

1. The sub-committee reviewed the proposed site location for the Dafoe Library Annex, behind [to the east of] the Dafoe Library. The proposal was submitted by Mr. Alan Simms, Associate Vice-President (Administration), to the SPPC for consideration after an initial proposal was presented to the Exterior Environment Committee [05.04.06]. Mr. Simms proposal identifies the building program as well as the rationale for consideration of 2 potential Fort Garry Campus sites. Subsequent to submissions and meetings noted above, Mr. Simms brought a more recent updated proposal to the Exterior Environment Committee. The concerns initially raised by the EEC and by the SPPC were largely addressed with regards to building site/location, building program, and architectural expression. This location is consistent with the Campus Plan.

2. The Campus Plan had identified the proposed site for future 'academic' or 'public' building programs, e.g. lecture / theatre block. As such, the proposed building massing serves to frame the University College courtyard positively and provides a connection eastward for other building programs [eventually connecting to a parking structure]. Consideration should be given to future addition[s] to the proposed building to the east in particular and to enveloping the proposed library annex.

3. The functional logic of locating the library annex building adjacent to the library is well taken. Efficiencies of proximity, movement, and access to the collection cannot support locating it on a remote campus site.

4. The siting of the proposed building serves to create a new courtyard landscape between it and Dafoe Library. Daylight access to the Dafoe Library has been retained however, views to the expansive parking area to the east have been diminished.

5. SPPC believes that further consideration should be given to provide a more generous interior courtyard and a more human-scaled face to the east elevation. Consideration should be given to eliminate the 11 parking stalls to the east, in order to provide a more generous interior courtyard and to create a pedestrian oriented landscaped east elevation to reduce the impact of a rather large building.
mass. With the further reduction of 11 parking stalls, the east elevation of the proposed library annex could be greatly enhanced with the incorporation of a pedestrian path, street/path tree planting [ash or elm], vine, shrub and tree planting together with careful consideration of pedestrian and building lighting. These landscape / architectural elements would help to reduce the imposing mass of the proposed building and would help to extend the University College landscape towards the south.

6. Consideration should be given to providing public access to the Dafoe Library through the proposed building, above and below grade in relation to the existing tunnel network and to future eastward expansion.

7. Consideration should also be given to the existing pedestrian / public access to Dafoe Library in terms of function, security, and visibility.

8. Consideration should also be given to 'refurbishing' the wood elevation of Dafoe Library to ensure an aesthetic and material 'fit' with the proposed additions.

Recommendations:

SPPC recommends that the Senate approve and recommend that the Board of Governors approve the proposed site location for the Dafoe Library Annex as outlined in the attached proposal.

Respectfully submitted,

Norman Hunter, Chair, Senate Planning and Priorities Committee
Eduard Epp, MRAIC, Chair, Space Planning Sub-committee

/nis
May 11, 2006

To: Prof. Eduard Epp, Chair
SPPC Subcommittee on Space

From: Alan Simms
Associate Vice-President (Administration)

Re: Library Storage Facility and Proposed Building Site

This is a submission to the SPPC Subcommittee on Space regarding proposed siting of a Library Storage Facility accommodating a minimum capacity of 500,000 volumes on a 4,500 sq. ft. footprint.

The projected cost of the facility is $2.67 million.

Two sites were considered as feasible for this facility:

1. ‘Snowdump’ site: this location would be near S/D Lot on the north side of Chancellor Matheson Blvd;

2. On B Lot, annexed to Dafoe Library.

The ‘Dafoe Library’ site has emerged as the preferred site over the ‘Snowdump’ site along Chancellor Matheson, for these reasons:

1. The development potential of the north Chancellor Matheson area of the campus would be affected if the facility were constructed at the ‘Snowdump’ site. For example, potential residential development might be impaired. At the moment, we have no idea how this area, most proximate to Pembina Highway, will eventually develop. The proportions, permanence, and scale of the facility could limit a range of development options that should be kept open for future generations.

2. The nature of a storage structure along a principal entrance to the Fort Garry Campus will not provide an appealing first or last impression along this principal entrance/exit route to the University.

3. There would be incremental costs associated with servicing the ‘Snowdump’ facility – both from a construction viewpoint – drawing sanitary sewers, electricity and IT cabling to the site – but also operationally (maintenance, janitorial, etc.) in the longer term from Physical Plant’s perspective. There may also be relative disadvantages to the ‘Snowdump’ site from the Library’s perspective – including staff time and transportation costs for access to the site.
4. The Dafoe Library site enables the University to effectively improve the east public face of the Dafoe Library and it will lead to improvement of the loading ramp area.

5. Although it may be difficult to identify one perfect site for a library storage facility, there is functional sense to establishing a site that is adjacent to and therefore an extension of the main library. In other words, the two—library and library storage facility—can be functionally and architecturally related.

There are, nevertheless, several challenges with locating the facility as an annex to Dafoe Library (see attached site plan). Chief among these would be (i) its potential blank look presenting to ‘B’ Lot; (ii) its potential to block some windows along the east face of Dafoe Library and (iii) the loss of parking stalls on ‘B’ Lot.

These disadvantages could be addressed in such a way that Dafoe Library site retains an overall advantage for the University— as follows:

i) The architect must design the east and north elevations with interesting architectural detailing. (This aspect, as you know, would be under review of the Exterior Environment Committee).

ii) The facility will be set back by 23 feet from the Library (except for the connecting loading passageway) enabling meaningful landscaping between the buildings—as well as the opportunity to save the existing tree line.

iii) The building set-back from the Library will extend into ‘B’ Lot, but still allow a row of parking on the facility’s east limits for small cars—enabling a sustainability initiative to be achieved by giving some parking preference to less gas consuming vehicles.

Other universities—e.g. University of Western Ontario—have developed storage facilities as an annex to existing libraries successfully. Provided that appropriate attention is given to addressing the noted challenges and to the facility fit within the ‘B’ lot precinct as part of the Campus Plan, the Dafoe Library site is recommended for the Dafoe Library Storage Annex.

WAS/lr

cc Debbie McCallum, Vice-President (Administration)
Bill Schellenberg, University Architect & Manager, Architectural Services
Jeff Leclerc, University Secretary
MEMORANDUM

May 25, 2006

To: Mr. Jeff LeClerc, University Senate Office 310 Administration

From: Dr. Jay Doering, Dean, Faculty of Graduate Studies

Subject: MOTIONS FROM THE FACULTY COUNCIL COMMITTEE OF GRADUATE STUDIES:

The following motions regarding program changes were passed by our Faculty Council membership Thursday, May 25, 2006

For Approval:

MOTION THAT the proposed program change in Nursing, be approved by Senate. (From the March 2, 2006, Report of the Exec. Ctte. of FGS) ATT. #1

MOTION THAT the proposed program changes in Botany and Zoology be approved by Senate. (From the May 4, 2006 Report of the Exec. Ctte. of FGS) ATT. #2.

/jc
atts.

Comments of the Senate Executive Committee:
The Senate Executive Committee endorses the report to Senate.
Preamble

The Programs and Planning Committee (PPC) of the Faculty of Graduate Studies has the responsibility of reviewing graduate program changes and makes recommendations to FGS Council. PPC met on February 16, 2006 and made the following recommendation regarding the program change in the Faculty of Nursing.

Program Change in the Faculty of Nursing:

Observations

The Nurse Practitioner stream is changing from a practicum route of 39 credit hours and a practicum to a course-based route of 39 credit hours and a capstone course, NURS.7xx0 – Clinical Consolidation.

[Please see attached proposal. (“Attach. 1” is indicated in the top right corner of the first page.)]

Recommendation

The Programs and Planning Committee of the Faculty of Graduate Studies recommends that the Faculty Executive of Graduate Studies endorse the program change as noted above for the Faculty of Nursing.

The program change was endorsed by the Executive Committee of the Faculty of Graduate Studies on January 25, 2006.
MEMO
Faculty of Nursing
University of Manitoba

Date: February 8th, 2006

To: Dr. Tom Hassard, Associate Dean, Faculty of Graduate Studies

From: Dr. Pamela Hawranik, Associate Dean, Graduate Programs, Faculty of Nursing

Re: Proposed Course Introduction for MN Program

Attached is a proposal for the introduction of a new required course for the Master of Nursing program, Nurse Practitioner stream. The course entitled "Clinical Consolidation" will replace the current required Practicum course (069.703) for these students. The current course with the practicum project as a requirement is very time intensive for the student, does not reflect the purpose of the stream or of the course, and requires extraordinary time commitment of faculty over a short period of time.

This proposed course is highly supported by the academic faculty and the students. It would be greatly appreciated if the approval process can occur in a time manner, with the course being available for the students in September 2006 or as soon as possible after that.

Thank you for your consideration.

Att.

PM*ls

STATEMENT OF LIBRARY SUPPORT IS PENDING. UNIT IS AWARE OF THIS.

AIC

www.umanitoba.ca/nursing
-78-
Proposal for Changing the Practicum requirements in the Masters of Nursing Program, (Nurse Practitioner stream) at the University of Manitoba Faculty of Nursing.

Introduction

The Faculty of Nursing at the University of Manitoba currently offers a unique initiative in its Graduate Program, a Masters of Nursing degree with a major in the Nurse Practitioner stream. This clinically-based degree is achieved through a course-based, non-thesis program of study comprised of 39 credit hours and approximately 700 clinical hours at the advanced practice level. Currently part of the requirements for students in the Nurse practitioner program is the completion of a practicum project which includes 400 hours of concentrated clinical experience and a practicum project which is supervised by a three-member practicum committee.

Scholarly Objectives

The goal of the Nurse Practitioner major is to prepare nurses with the advanced knowledge and skills to function as first line providers of health care and health promotion to clients throughout the life span. Three clinical courses are designed to address the common health needs of individuals and families, including health promotion and wellness strategies, and management of episodic and stable chronic illnesses.

Practitioner Objectives

The Master of Nursing program seeks to prepare a professional nurse for a variety of roles in a specialized field of nursing. To this end the program emphasizes development and acquisition of knowledge and skills in:

- A specialized field of nursing practice
- Leadership and consultation
- Research dissemination and utilization
Current Practice

Students in the Nurse Practitioner program are required to complete a clinical practicum of 400 hours (ten weeks of full-time practice), in their final year of the program. This capstone clinical experience is intended to provide students with an opportunity to consolidate their clinical knowledge and skills before writing a national certification examination. At the same time, they are also required to complete an extensive practicum research project following the traditional thesis-based guidelines for the Masters program. The definition of a research problem, a thorough literature review, selection and application of appropriate research methods, and an APA formatted written report of the practicum research project is prepared under the guidance of a faculty member and evaluated by a three-member examining committee.

Proposed Changes

The proposed change is to replace the current practicum course with a course that will retain the clinical practice hours but will require a final scholarly paper, suitable for publication, rather than the practicum project supervised by the three-member committee. The proposal for a change in the current process is guided by the purpose of integrating the scholarly and practice interests of students who elect Nurse Practitioner as their major field of expertise. As it currently exists, students who are completing their final 400 hours of clinical practicum are expected to focus on consolidating their clinical expertise while, at the same time, attempting to complete an extensive practicum project. Feedback from students, faculty and clinical preceptors suggest that the expectations of the practicum project may interfere with the student’s primary focus on consolidation of knowledge in preparation for assuming an advanced clinical practice role.

The proposed course is not intended to diminish the scholarly focus of a well-developed Masters program. This course will enhance the integration of the knowledge and skills of students who are and who will be enrolled in the Nurse Practitioner program. The Clinical Consolidation course will build on prior clinical and theoretical courses and is intended to deepen the knowledge and skill required to practice as a nurse practitioner while in the field. The scholarly output for this course will be a manuscript suitable for
publication in a relevant clinical journal. The specific course description and corresponding course objectives are outlined in the attached documents.

Students who are currently in the NP stream will be given the option to complete the current Practicum (069.703) or register for the Clinical consolidation.
Supplemental guidelines for
Clinical Consolidation 49:7XX (0 credits)

Students’ Responsibilities

Students will have the responsibility for:

1. Developing a proposal for clinical practice including relevant learning objectives.
2. Identifying a target journal for submission of a manuscript and submitting a query letter to the selected journal.
3. Preparing a final clinical practice paper that is suitable for publication in a scholarly journal.
4. Integrating current relevant theory and research with an experience or issue encountered during the clinical practicum experience.
5. Preparing for and actively participating in dialogue with their faculty advisors and clinical preceptor as it relates to the completion of their final clinical practice paper.
6. Developing a time line for the completion of their final clinical practice paper including time for revisions and corrections.

Educational Supervision:

There will not be a committee evaluating the students’ final paper. The overall supervision and evaluation of the Clinical Consolidation paper and overall course performance will be the responsibility of the Faculty Advisor. The Faculty Advisor will normally be a full-time or geographic full-time member of the Faculty of Nursing and eligible for membership in the Faculty of Graduate studies. The preceptor in the students’ clinical settings will supervise the students’ day-to-day work activities. The purpose of the faculty advisor’s supervision is to provide (a) guidance in integrating theory and research with clinical practice, (b) constructive feedback on their students’ clinical practice paper, and (c) constructive evaluation on students’ progress and professional
development. The clinical preceptor will complete a written evaluation of the student’s clinical practice.

Proposal for Clinical Practice may include:

1. A description of a proposed clinical practice site, its mandate, service goals and practice methods, identification of agency policies relevant to the proposed clinical practice, and population served.
2. A plan for the clinical practice experience that includes:
   (a) Learning objectives for clinical practice.
   (b) Identification of gaps in previous clinical practice i.e.) particular populations or entrance complaints
   (c) Identification of clinical skills requiring additional exposure/supervision or experience.

Guidelines for Final Paper:

The Faculty Advisor may receive an outline of up to five (5) pages for the final paper at the students’ discretion before students begins writing the final paper. The Faculty Advisor can provide feedback including but not limited to:

1. The scope of the literature review
2. Additional areas of literature that could be included or integrated into the analysis.
3. Emerging themes and issues that arise from the students’ work and analysis.
4. Issues related to preparing the paper for publication and relevant journals that might be suitable for the student to publish in.
5. Instructor feedback should be written and provided to the student before the student begins to write the final paper.
6. The student will select a topic of clinical interest which is suitable for the development of a manuscript for publication
7. The paper will follow the format of, and will be of a length suitable for the target journal.
Grading:

1. Clinical practice will be evaluated according to the criteria identified in the practicum evaluation and will be given a Pass/Fail grade (Appendix A). Student must achieve minimum accepted competency level for clinical practice as outlined in clinical evaluation.

2. The final paper will be graded by the Faculty Advisor as either a Pass or Fail.

   a) Meeting or exceeding the requirements as outlined below will constitute an overall passing grade for the clinical practice paper:

   (i) A clear outline of the relevance of a particular issue or concern for nurse practitioners in the practice setting.
   (ii) Literature review: evidence that the student has reviewed and critically analyzed current theoretical and empirical literature relevant to the topic.
   (iii) Evidence of synthesis and critical analysis of the issues relevant to the topic.
   (iv) Evidence of clear organization, correct spelling, and punctuation.
   (v) A comprehensive and accurate formatted reference list cited in both the body of the text and in the reference list at the end of the paper

In the event of a failing grade in either the clinical practice or final paper, students should follow procedures as outlined in the student handbook in the Graduate Calendar.

Anticipated start date for new course:
Clinical Consolidation 49: 7XX – September 2006
II. Program Changes

Reduction in Credit Hour Requirements for the M.Sc. and Ph.D. programs in Zoology and Botany:

Observations

The Departments of Zoology and Botany have requested to reduce their respective credit hour course requirements to the following:

1. Masters program: from 12 to 6 credit hours; and
2. Ph.D. program: to a total of 12 credit hours (i.e. 6 beyond the M.Sc.).

Justification

- The Graduate Program Review Reports of the Depts. of Zoology and Botany both explicitly “recommend that the minimum course load be reduced by 50%.”
- “In the life sciences, [the life science-based departments] are dealing primarily with research intensive, thesis based degrees. Mechanisms are in place to ensure that when students graduate they meet the high standards expected of them, i.e. that they have the knowledge, research, and academic skills to earn the respect of the national and international community of life scientists, researchers and educators.” [Quoted from correspondence of the Dept. Heads of Zoology and Botany]
- “[The following] are some of the minimum course requirements that [the Head of Zoology] noted from a selection of Canadian universities with M.Sc. and Ph.D. programs. [The Head] also noted that a number [of institutions] indicated in their graduate requirements that it is the advisory committee that will determine specific source requirements above their minimum if needed”: [Quoted from correspondence of the Head of Zoology]
  > “Memorial (6 CH MSc, none for PhD); U of Toronto (6 MSc, 12 PhD); UWO (6 MSc, 12 PhD – the courses being seminar and “tools” courses); U of Ottawa (6 MSc, 6 or 12 PhD depending on if direct entry of after an MSc); U of Calgary (6 MSc, 6 PhD); U of Alberta (6 MSc, 6 PhD); UBC 12 MSc, no courses PhD); U Victoria (6 MSc, 12 PhD). Going further to Commonwealth countries, Britain and Australia have no formal course requirements for graduate degrees. [They] turn out excellent
Report of the Programs and Planning Committee of the Faculty of Graduate Studies on course changes and program changes from its meeting on April 25, 2006.

graduates, one of whom we hired last year from amongst an international slate of candidates.”

Recommendation

The Programs and Planning Committee of the Faculty of Graduate Studies recommends that the Faculty Executive of Graduate Studies endorse the program change as noted above for the Depts. of Zoology and Botany.

The course and program changes were endorsed by the Executive Committee of the Faculty of Graduate Studies on May 4, 2006.

Endorsed by the Faculty Council of Graduate Studies May 25, 2006.
June 1, 2006

Report of the Senate Committee on Approved Teaching Centres with Respect to Cross-Registered Courses and Instructors for 2006-2007

Preamble

1. The terms of reference for the Senate Committee on Approved Teaching Centres (SCATC) are found in Section 8.18 of the online Senate Handbook (2000).

2. Since last reporting to Senate, the Senate Committee on Approved Teaching Centres has considered the lists of proposed courses and instructors as submitted by William and Catherine Booth College (WCBC), and Prairie Theatre Exchange (PTE) for cross-registration with the University of Manitoba in 2006-07.

Observations

1. William and Catherine Booth College

The attached list shows all cross-registered courses and proposed instructors as submitted by WCBC for the year 2006-07. Approval has been received from appropriate departments in the Faculty of Arts.

2. Prairie Theatre Exchange

Attached is a list of the courses and instructors submitted by the Prairie Theatre Exchange for cross-registration at the University of Manitoba for 2006-07. Approval in principle has been received from the Department of English for the courses and instructors proposed.

Recommendations:

The Senate Committee on Approved Teaching Centres recommends that Senate approve the Approved Teaching Centre instructors and courses listed in Appendix A of this report.

Respectfully submitted,

Senate Committee on Approved Teaching Centres

/tnis

The Senate Executive Committee endorses the report to Senate.
<table>
<thead>
<tr>
<th>U of M Dept, School or Faculty</th>
<th>Course No.</th>
<th>WCBC</th>
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<tr>
<td>English</td>
<td>ENGL 1300 (004.130)</td>
<td>Michael Boyce, Ph.D. (Candidate)</td>
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<tr>
<td>History</td>
<td>HIST 1390 (011.139)</td>
<td>Lloyd Penner, Ph.D.</td>
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<td></td>
<td>HIST 1400 (011.140)</td>
<td>Lloyd Penner, Ph.D.</td>
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<td>Psychology</td>
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<td>Joseph Campbell, Ph.D.</td>
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<tr>
<td></td>
<td>PSYC 3460 (17.346)</td>
<td>Joseph Campbell, Ph.D.</td>
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<td>Religion</td>
<td>RLGN 2160 (020.216)</td>
<td>Donald Burke, Ph.D.</td>
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<td>RLGN 2170 (020.217)</td>
<td>Roy Jeal, Ph.D.</td>
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<td></td>
<td>RLGN 3780 (020.378)</td>
<td>Roy Jeal, Ph.D.</td>
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<td>RLGN 3800 (020.380)</td>
<td>Donald Burke, Ph.D.</td>
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<td>Sociology</td>
<td>SOC 1200 (077.120)</td>
<td>Cheryl Albas, Ph.D.</td>
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</table>
Courses THTR 2170 and THTR 2180 are each made up of four segments of which students must complete two in order to obtain credit. If the workshops are completed in first term, the assigned course number is THTR 2170; if completed in second term, the course number is THTR 2180. In cases where workshops are completed in both first and second term, the students are granted credit in THTR 2490.

| Theatre | THTR 2170 (154.217) | Stephen Sim/  
Nancy Drake/ 
Cairn Moore/  
Hope McIntyre/ 
Arne MacPherson/ 
Heather Jordan/ 
Stephanie Ballard/ 
Brenda McLean |
|--------|-------------------|--------------------------------------------------|
|        | THTR 2180 (154.218) | Stephen Sim/  
Nancy Drake/ 
Cairn Moore/  
Hope McIntyre/ 
Arne MacPherson/ 
Heather Jordan/ 
Stephanie Ballard/ 
Brenda McLean |
|        | THTR 2490 (154.249) | Stephen Sim/  
Nancy Drake/ 
Cairn Moore/  
Hope McIntyre/ 
Arne MacPherson/ 
Heather Jordan/ 
Stephanie Ballard/ 
Brenda McLean |
Report of the Senate Committee on Admissions concerning a proposal to set a minimum academic standard for admission to any program or faculty (2006.04.24)

Preamble

Dr. Robert Kerr, Vice-President (Academic) and Provost, has presented a proposal, first to Deans and Directors Council and then to the Senate Committee on Admissions, to set a minimum academic standard at 2.0 GPA for admission to any program or faculty at the University of Manitoba. This proposal was made in the interest of treating students fairly, equitably, and consistently and in the context of various other adjustments being made to policies and procedures flowing from the recently completed enrolment management review.

On May 18, 2005, Senate established a new so-called 'Option 4' University 1 admission category, raising the minimum 'direct entry' average to 70 percent and allowing students with averages above 63 percent and others with missing requirements to enter under certain conditions. This change allowed less well prepared students an opportunity to succeed, but required them to withdraw from study if they did not achieve a minimum GPA of 2.0 on their best 12 of 24 credit hours.

Also, the proposal for a minimum admissions standard was developed on a track parallel to a proposal put before the Senate Committee on Instruction and Evaluation (and subsequently approved by Senate on May 17, 2006) modifying academic standing rules in many faculties — in most cases requiring students to achieve a minimum GPA of 2.0 in order to maintain 'good standing'.

Observations

While this proposal sets a minimum admission standard for all faculties and schools at the University of Manitoba, it currently only affects students attempting to transit or transfer to (or apply for admission to) the faculty of Arts or Science; other faculties and schools admitting students after first year already have minimum admission standards of 2.0 GPA or higher.

Currently, all students with 24 to 29 credit hours in University 1 may transit to either the Faculty of Arts or the Faculty of Science or apply to one of the professional or selective faculties or schools allowing admission in these circumstances, whereas all students with 30 credit hours or more must transit to Arts or Science or apply to one of the other faculties or schools.

Under the new proposal, the transit rule outlined above applies only to students in 'good standing' (i.e., students who achieve and maintain a minimum GPA of 2.0) as assessed by University 1; students not in 'good standing' will be subject to the probation and suspension regulations of University 1 and cannot exit from University 1 to any other faculty or school.

[Stamp: Received JUN 6 2006]
Recommendations

The Senate Committee on Admissions recommends to Senate that:

1. The minimum performance requirement for entry to any faculty or school is a cumulative grade point average (CGPA) of 2.0. Students who do not meet this requirement may be admitted if they have achieved a minimum GPA of 2.0 on all courses acceptable for credit in the faculty or school to which application is made. In this case, students must have at least 24 credit hours acceptable for credit.

2. In University 1, students intending to transit to the faculty of Arts or Science may do so prior to their next regular term of registration subject to the following conditions:
   - Students in 'good standing' who have completed 24 to 29 credit hours may transit to the faculty of Arts or Science.
   - Students in 'good standing' who have completed 30 credit hours or more in University 1 must transit to Arts or Science if not admitted to another faculty or school prior to the next fall/winter session. (Students will not normally transit for summer session.)
   - Students whose last assessment in University 1 was 'on probation' may be considered for entry to Arts or Science if a minimum GPA of 2.0 has been achieved on all courses acceptable for credit in the faculty they intend to enter; in this case, students must have at least 24 credit hours acceptable for credit. Students requesting entry in this category must contact a student advisor in the faculty of Arts or Science for further information.
   - Students who are on academic suspension from University 1 and who wish to continue their studies must return to University 1 when their period of suspension has been completed in order to attempt to meet eligibility requirements for transit or admission.
   - Upon transit to Arts or Science a student's next assessment of academic performance will be made according to the standards required in Arts or Science.

3. Notwithstanding the above, deans of faculties and directors of schools retain the right to admit any student 'by special permission of the dean or director'.

Respectfully submitted,
Dr. Dave Morphy, Chair,
Senate Committee on Admissions
Terms of reference: Senate Handbook (revised 1992), pp. 10.6-10.8
Report of the Senate Committee on Admissions concerning a proposal from the Faculty of Education to eliminate the applicant interview in the admission process for its B. Ed. Program (2006.04.24)

Preamble

Currently, the Faculty of Education follows a two-stage admission process that includes group interviews at the second stage. After monitoring the effectiveness of these group interviews over the past three years and after debating their value in a number of faculty-wide discussions, there has been increasing consensus among faculty that the group interviews are not accomplishing what they were initially intended to do.

Observations

Some of the observations that have been made about the group interviews are as follows: (1) In their present form, they do not allow interviewers to discriminate effectively enough between stronger and weaker applicants; (2) their inter-rater reliability is questionable; (3) the interviews consume an inordinate amount of academic and support staff time and resources; and (4) organizing, scheduling, and conducting the group interviews extends the faculty’s admissions process well past the processes used by other faculties of education in Manitoba and across Canada. The possibility that some of the strongest students decide to attend other faculties of education simply because they are notified much earlier than we do is a general cause for concern.

Recommendation

The Senate Committee on Admissions recommends to Senate that the group interviews currently conducted as part of the second stage of the admission process in Education be discontinued, effective for the session beginning in September, 2007. This will result in a single stage rather than a two-stage process with an applicant’s GPA continuing to be worth 45 points and the written expression exercise continuing to be worth 20 points for a possible total of 65 points.

Respectfully submitted,
Dr. Dave Morphy, Chair,
Senate Committee on Admissions

Terms of reference: Senate Handbook (revised 1992), pp. 10.6-10.8
Report of the Senate Committee on Admissions concerning a proposal from the Faculty of Education to eliminate Social Studies as a ‘teachable’ subject for applicants to the Early and Middle Years streams in its B. Ed. program (2006.04.24)

Preamble

The Minister of Education, Citizenship and Youth for the Province of Manitoba has indicated to all faculties of education that Social Studies will no longer be recognized as a ‘teachable’ subject for applicants to the Early and Middle Years programs. In its place, History, Geography, and Native Studies will continue to be recognized as ‘teachables’ for applicants to these programs. The following recommendation simply complies with this directive.

Recommendation

The Senate Committee on Admissions recommends to Senate that recommends that, effective for the academic session beginning in September 2007, Social Studies will be discontinued as a ‘teachable’ subject for applicants to the Early and Middle Years streams in its B.Ed. program.

Respectfully submitted,
Dr. Dave Morphy, Chair,
Senate Committee on Admissions

Terms of reference: Senate Handbook (revised 1992), pp. 10.6-10.8

Comments of the Senate Executive Committee:
The Senate Executive Committee endorses the report to Senate.

Received
JUN 6 2006
University Secretariat
Preamble

1. Since last reporting to Senate March 1, 2006, the Senate Committee on Nominations (SCN) met on June 7, 2006 to consider nominations to fill vacancies on the standing committees of Senate.

2. The terms of reference for the SCN are found in Section 8.31 of the Senate Handbook (online version).

Observation

1. Below are listed all committees having vacancies to be filled, along with the names of the nominees being proposed, their faculty/school, and the expiry date of their terms.

Recommendation

1. THE SCN recommends to Senate the following list of nominees:

<table>
<thead>
<tr>
<th>Committee</th>
<th>Nominee(s)</th>
<th>Faculty/School</th>
<th>Term Ending</th>
</tr>
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<tbody>
<tr>
<td>Senate Committee on Academic Computing</td>
<td>Dean David Witty</td>
<td>Architecture</td>
<td>31.05.09</td>
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<td>Prof. Elliot Scott</td>
<td>Dentistry</td>
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<td></td>
<td>Prof. Mary Benbow</td>
<td>Clayton H. Ridell Faculty of Earth, Environment, and Resources</td>
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<td>Senate Committee on Academic Dress</td>
<td>Prof. Lena Horne</td>
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<td>Senate Committee on Academic Freedom</td>
<td>Prof. Judy Anderson</td>
<td>Medicine</td>
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<td>Prof. Cameron Morrill</td>
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<td>Senate Committee on Academic Review</td>
<td>Prof. Randy Mazurat</td>
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<td>Senate Committee on Admissions</td>
<td>Prof. Christine Blais</td>
<td>University 1</td>
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<td>Prof. Charles Mossman</td>
<td>I.H. Asper School of Business</td>
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<td>Prof. Judith Owens</td>
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<td>Senate Committee on Admission Appeals</td>
<td>Prof. James Dean</td>
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<td>Prof. Mark Abrahams</td>
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<td>Prof. Atlanta Sloane-Seale</td>
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<td>Prof. David Mandzuk</td>
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<td>Prof. Kathy Levine*</td>
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<td>Prof. Phil Hultin</td>
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<td>Prof. Jim Welsh</td>
<td>Education</td>
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<td>Prof. Maureen Heaman</td>
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<td>Prof. Sandra Ingram</td>
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<td>Senate Committee on Honorary Degrees</td>
<td>Prof. Janet Hoskins</td>
<td>Science</td>
<td>31.05.09</td>
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<td>Senate Committee on Instruction &amp; Evaluation</td>
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<td>Joint Senate Committee on Masters Programs Appeals</td>
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<td>Prof. John Van Rees</td>
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<td>Senate Planning and Priorities Committee</td>
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<td>Prof. Eduard Epp</td>
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<td>Prof. Henry Janzen</td>
<td>Physical Education &amp; Recreational Studies</td>
<td>31.05.10</td>
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<td>Senate Committee on Rules &amp; Procedures</td>
<td>Dean Harvey Secter</td>
<td>Law</td>
<td>31.05.09</td>
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**Committee** | **Nominee(s)** | **Faculty/School** | **Term Ending**
--- | --- | --- | ---
Senate Committee on University Research | Dean Doug Ruth | Engineering | 31.05.09
 | Dean Michael Trevan | Agricultural & Food Sciences | 31.05.09
 | Prof. Rick Linden | Sociology | 31.05.09
 | Prof. Michael Freund | Science | 31.05.09
 | Prof. Arlene Young | Arts | 31.05.07
 | Prof. Pat Martens | Medicine | 31.05.08

UDC Nominating Committee

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<tr>
<th>Nominee(s)</th>
<th>Faculty/School</th>
<th>Term Ending</th>
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</table>
| Prof. Norm Hunter | Science | 31.08.09
| Prof. Harvy Frankel | Social Work | 31.08.09
| Prof. Rod Kueneman | Arts | 31.08.09

* Alternate position.

Respectfully submitted,

Prof. B. Dronzek, Chair

/irjl