



The UNIVERSITY of WESTERN ONTARIO

MINUTES OF THE MEETING OF SENATE

Friday, January 19, 2007

The meeting was held at 1:30 p.m. in Room 1R40, Richard Ivey School of Business.

SENATORS: 80

D. Abelson	H. El Naggar	M. Oliva
M. Adamson	C. Ellis	E. Paulson
M.A. Andrusyszyn	J. Etherington	A. Pearson
Z. Armstrong	T. Fulton	J. Plug
D. Barclay	T. Garrard	R. Rajakumar
F. Berruti	J. Gordon	S. Sdao
I. Birrell	T. Gorski	A. Sells
L. Bowman	K. Graham	D. Shrubsole
M. Broadfoot	J. Harmer	S. Sims
C. Brown	R. Harris	S. Singh
C. Brown	S. Hatibovic-Kofman	M. Steele
C. Callander	A. Hearn	C. Stephenson
A. Chan	T. Hewitt	T. Stevenson
A. Clark	M. Johnson	J. Tennant
J. Cole	R. Keirstead	B. Timney
J. Corrigan	G. Killan	T. Topic
R. Coulter	P. Klein	S. Usprich
N. Crowther	G. Kulczycki	T. Vandervoort
P. Davenport	S. Lecce	D. Wardlaw
P. Dean	W. Lehmann	J. Weese
B. Diemert	F. Longstaffe	B. Welling
P. Doyle	H. Luckman	M. Wilson
C. Dunbar	R. Lumpkin	B. Wood
D. Dutrizac	R. Macmillan	P. Woodford
N. Dyer-Witheyford	W. McKercher	C. Yung
N. Ecclestone	M. Milde	X. Zou
A. El Damatty	K. Okruhlik	

Observers: K. Clark, L. Gribbon, D. Jameson, G. Tigert, A. Weedon

By Invitation: M. Bartlett

S.07-01

MINUTES OF THE PREVIOUS MEETING

The minutes of the meeting of November 17, 2006 were approved with the inclusion of D. Heinrichs in the attendance list.

S.07-02 Cancellation of the December 8, 2006, Senate Meeting

Dr. Davenport reminded Senators that the Senate meeting scheduled for December 8, 2006, had been cancelled due to a snowstorm that had closed the University. As a result, Senate would be considering both the December 8, 2006 and January 19, 2007 agenda materials at this meeting.

S.07-03 REPORT OF THE PRESIDENT

The President reported on the Higher Education Quality Council of Ontario (HEQCO), Federal Economic and Fiscal update, and Western's success in CFI and the Ontario Research Fund. Overhead slides used to highlight his presentation are attached as **Appendix 1** to these Minutes.

REPORT OF THE OPERATIONS/AGENDA COMMITTEE

S.07-04 Senate Membership: Faculty Constituencies [EXHIBIT I, December 8/06]

It was moved by A. Pearson, seconded by J. Weese,

That Sandi Spaulding, elected representative for the Faculty of Health Sciences, be granted a leave of absence, and,

That Don Morrow (Kinesiology) be elected to serve as her alternate (term January 1 to June 30, 2007).

That Lynne McKechnie, elected representative for the Faculty of Graduate Studies in the Information and Media Studies and Business constituency, be granted a leave of absence, and,

That Sandra Smeltzer (Information & Media Studies) be elected to serve as her alternate (term January 1 to March 31, 2007).

CARRIED

S.07-05 Order of Convocation

A revised Appendix 1 had been circulated with the January agenda. A. Pearson said that the revision to the Order of Convocation previously circulated was specific to the Faculty of Science afternoon ceremonies on June 13 and 14. The item was received for information by Senate.

S.07-06 2005-06 Annual Report of the Senate Review Board Academic (SRBA)

Senate received for information the 2005-06 Annual Report of SRBA.

S.07-07 Creation of a Subcommittee on Undergraduate Program Review (SUUPR); Disbanding of the Subcommittee on New Undergraduate Programs (SUNUP); Revision of SCAPA's Terms [EXHIBIT I, January 19/07]

It was moved by A. Pearson, seconded by J. Tennant,

That Senate approve the creation of a Subcommittee on Undergraduate Program Review (SUUPR), with Terms of Reference and Composition as shown on Exhibit I (Jan. 19/07) and,

That the Subcommittee on New Undergraduate Programs (SUNUP), shown in Exhibit I, Appendix 1, (Jan. 19/07) be disbanded and its responsibilities integrated into those of SUUPR, and,

That the Terms of Reference of the SCAPA be revised as shown in Exhibit I, Appendix 2 (Jan. 19/07).

CARRIED

S.07-08 **Senate Membership - Representative of the Alumni Association**

Senate received for information notice of the appointment to Senate of Helen Luckman (M.Ed '82) as a representative of the Alumni Association for a two-year term (January 1, 2007, to December 31, 2008).

A. Pearson said that a correction should be made to the notice on Exhibit I, Page 4, in that Ms. Luckman was a key member of the Department of Alumni Relations from 1986-1999 (rather than to 1989).

ACADEMIC POLICY AND AWARDS

S.07-09 **Affiliation Agreement** [EXHIBIT II, December 8/06]

It was moved by M. Milde, seconded by G. Killan,

That Senate approve and recommend to the Board of Governors, the Affiliation Agreement for The University of Western Ontario and Brescia, Huron and King's University Colleges, as shown in Exhibit II (Dec. 8/06), Appendix 1.

CARRIED

S.07-10 **Faculty of Graduate Studies: Master's Degree for Nursing Practitioners**

It was moved by M. Milde, seconded by J. Weese,

That, pending approval by the Ontario Council on Graduate Studies (OCGS), a Master of Nursing (MN) with the specialization of Nurse Practitioner be introduced in the Faculty of Graduate Studies, effective September 1, 2007.

CARRIED

S.07-11 **Huron University College: Major in Finance**

It was moved by M. Milde, seconded by J. Gordon,

That effective September 1, 2007, a Major in Finance module, detailed in Exhibit II (Dec. 8/06), item 3, be introduced at Huron University College in its Department of Economics & Business.

CARRIED

S.07-12 **Faculty of Science: Withdrawal of the Four-Year BSc Honors Plant Biochemistry and Molecular Biology**

It was moved by M. Milde, seconded by S. Singh,

That effective September 1, 2007, the Four-Year BSc Honors Plant Biochemistry and Molecular Biology program be withdrawn.

CARRIED

S.07-13 **New Scholarships, Awards and Bursaries**

Senate received for information the following Terms of Reference for new scholarships, awards and bursaries, for recommendation to the Board of Governors through the Vice-Chancellor as outlined in Exhibit II (Dec. 8/06), item 5 of the SCAPA report.

Larry Ohem Alumni Entrance Scholarship, (Schulich School of Medicine & Dentistry, Dentistry)
Reinhard Konrad Memorial Bursaries – OSOTF I (Schulich School of Medicine & Dentistry)
Hydro One Undergraduate Awards (Faculty of Engineering)

S.07-14 **2006 Annual Report on the Review of Graduate Programs**

Senate received for information as Exhibit II (Dec. 8/06), Appendix 2, the Report on the OCGS Appraisal of Graduate Programs at The University of Western Ontario during the Fourth Cycle (1996/97 - 2006/07).

S.07-15 **2006 Annual Report on Scholastic Offences**

Senate received for information as Exhibit II (Dec. 8/06), Appendix 3, the 2005-2006 Report on Scholastic Offences, covering the period from November 15, 2005 to June 30, 2006.

S.07-16 **Corrections to Sessional Dates**

Senate received for information in Exhibit II (Dec. 8/06), page 4, revisions to Sessional Dates (S.06-196) for Medicine, Education and Spring/Summer Distance Studies.

S.07-17 **Faculty of Graduate Studies: Health Sciences Programs (MSc and PhD)** [EXHIBIT II, January 19/07]

S.07-17a **MSc Programs**

It was moved by M. Milde, seconded by J. Weese,

- 1) That admission to the MSc Communication Sciences and Disorders, MSc Occupational Therapy, and MSc Physical Therapy, be discontinued, effective September 1, 2006, and,
- 2) That current students enrolled in the MSc programs in Communication Sciences and Disorders, Occupational Therapy and Physical Therapy prior to September 1, 2006 be permitted to graduate in their intended degree programs as long as completion is no later than the Summer 2010 term, and that these graduate degrees be withdrawn effective August 31, 2010, and,

- 3) That any new students enrolling in the MSc Health and Rehabilitation Sciences be permitted to do so effective September 1, 2006.

Professor Doyle stated concern regarding the proposed withdrawal of the MSc program in Communicative Sciences & Disorders (CSD). Historically, applicants were either admitted directly to the two-year graduate portion of the degree with an undergraduate degree in CSD (or equivalent), or admitted to the preparatory year as a special student, followed by the two-year graduate portion of the degree (MSc or MCISc).

The first motion indicates that effective September 1, 2006, the new MSc in Health and Rehabilitation Sciences (HRS) will be introduced and admission to the MSc in CSD will be discontinued. This means that students who entered the preparatory year in September 2006 with plans to do a thesis-based Master of Science in CSD program, will have to complete their preparatory year this year as a special student, followed by two years for the graduate portion of the degree, plus an additional year to complete their research and thesis, for four years in total.

Professor Doyle stated further that the curriculum change that will occur for the new Masters program in Health and Rehabilitation Sciences has not yet been decided upon. Therefore, students who enrolled in the program starting last September have been informed that the program will consist of a one-year preparatory year as a special undergraduate student, followed by the two-year Master's degree (MCISc). There is no curriculum in place for students who plan to follow a thesis-based research degree.

Once the MSc in HRS degree is in place, starting in September 2007 students will take a two-year Masters program with an additional third year for research and writing a thesis if they opt to do one, for three years in total.

Students who entered in September 2006 who wish to follow the research track and write a thesis will be required to complete a fourth year. Because the chance of that occurring is small, there is the potential for a "dead year" for research students who enrolled this year. He asked whether this concern had been considered and how it would be addressed with the current Preparatory Year students.

Dean Weese said that he will investigate this issue with the Faculty of Graduate Studies and the School of Communicative Sciences and Disorders and will come back to Senate with a solution.

The motion was called and CARRIED

S.07-17b

PhD Program

It was moved by M. Milde, seconded by T. Vandervoort,

- 1) That admission to the PhD Rehabilitation Sciences be discontinued, effective September 1, 2006, and,
- 2) That current students enrolled in the PhD Rehabilitation Sciences prior to September 1, 2006 be permitted to graduate in this degree program as long as completion is no later than the Summer 2010 term, and that this graduate degree be withdrawn effective August 31, 2010, and,
- 3) That any new students enrolling in the PhD Health and Rehabilitation Sciences be permitted to do so effective September 1, 2006.

CARRIED

S.07-18 **Faculty of Graduate Studies: Collaborative Graduate Program in Environmental Science to be renamed Environment and Sustainability**

It was moved by M. Milde, seconded by D. Shrubsole,

That, pending OCGS approval, the name of the existing Collaborative Graduate Program in Environmental Science be changed from Graduate Program in Environmental Science to Graduate Program in Environment and Sustainability, as recommended in Exhibit II (Jan. 19/07), item 2.

CARRIED

S.07-19 **Faculty of Graduate Studies: Master of Environment and Sustainability (MES) Program**

It was moved by M. Milde, seconded by S. Clark,

That, pending OCGS approval, a new Master of Environment and Sustainability degree (MES) be introduced in the Faculty of Graduate Studies, effective September 1, 2007, as outlined in Exhibit II (Jan. 19/07), item 3.

CARRIED

S.07-20 **Faculty of Graduate Studies: Interdisciplinary Master of Arts Program in Popular Music and Culture**

It was moved by M. Milde, seconded by M. Wilson,

That, pending OCGS approval, a new interdisciplinary MA program in Popular Music and Culture be introduced in the Faculty of Graduate Studies, effective September 1, 2007, as outlined in Exhibit II (Jan. 19/07), item 4.

CARRIED

S.07-21 **Faculty of Graduate Studies: Master of Arts Program in Linguistics**

It was moved by M. Milde, seconded by K. Okruhlik,

That, pending OCGS approval, a new MA Program in Linguistics be introduced in the Faculty of Graduate Studies, effective September 1, 2007, as outlined in Exhibit II (Jan. 19/07), item 5.

CARRIED

S.07-22 **Faculty of Graduate Studies: Master of Arts Program in Women's Studies and Feminist Research**

It was moved by M. Milde, seconded by K. Okruhlik,

That, pending OCGS approval, a new MA Program in Women's Studies and Feminist Research be established in the Faculty of Graduate Studies, effective September 1, 2007, as outlined in Exhibit II (Jan. 19/07), item 5.

CARRIED

S.07-23 **Faculty of Science: Specialization in Applied Mathematics**

It was moved by M. Milde, seconded by P. Dean,

That a Specialization in Applied Mathematics be introduced in the Faculty of Science, effective September 1, 2007, as detailed in Exhibit II (Jan. 19/07), item 7.

CARRIED

S.07-24 **New Scholarships, Awards and Bursaries**

Senate received for information the following Terms of Reference for new scholarships, awards and bursaries, for recommendation to the Board of Governors through the Vice-Chancellor as outlined in Exhibit II (Jan. 19/07), item 8 of the SCAPA report.

Clinical Excellence Awards (Faculty of Health Sciences, Nursing)
Kenneth R. Good Family First Nations Student Award (Richard Ivey School of Business; Faculty of Graduate Studies, Business Administration)
Mary Campbell Memorial Award for Mature Students (Any Undergraduate Faculty)
Neen Hodgins Scholarships (Faculty of Arts and Humanities, English)
Sun Light Foundation Graduate Choral Conducting Award (Faculty of Graduate Studies, Music)
London Chamber of Commerce Music Award (Don Wright Faculty of Music)

For the Faculty of Social Science, Management and Organizational Studies, the SCAPA report noted that in February 2006, Mr. Aubrey Dan committed a lump-sum gift of \$5,000,000 for endowment at the University in support of the Program in Management and Organizational Studies. As part of his gift, \$925,000 was allocated in support of Undergraduate Student Awards, to be known as the Dancap Investments Undergraduate Awards in Management and Organizational Studies, subject to necessary approvals. The following awards will be funded by this gift.

Apart from the first award (which does not refer to an application deadline), for the current academic year, February 23, 2007 will be the application deadline for all of the following Dancap awards. For the 2007-08 academic year and all future years, the application deadline will be January 15.

Dancap Private Equity Second-Year Student Award
Dancap Private Equity Student Award in Commercial Aviation Management (Flight Training)
Dancap Private Equity Student Award in Commercial Aviation Management
Dancap Private Equity Student Awards in Strategic Management
Dancap Private Equity Student Awards in Operations Management
Dancap Private Equity Student Awards in Marketing
Dancap Private Equity Student Awards in Finance
Dancap Private Equity Student Essay Award in Organizational and Human Resources
Dancap Private Equity Student Award in Organizational and Human Resources
Dancap Private Equity Student Awards in General Accounting
Dancap Private Equity Student Award in Advanced Accounting
Dancap Private Equity Student Award in Intermediate Accounting
Dancap Private Equity Student Award in Management Accounting

UNIVERSITY PLANNING

S.07-25 **Ad Hoc Committee to Review the Faculty of Graduate Studies** [EXHIBIT III, December 8/06]

The Chair of SCUP referred members to a revised motion, circulated with the January agenda mailing. A correction had been made to section (d) regarding the categories to which members will be assigned.

It was moved by S. Singh, seconded by P. Doyle,

That Senate approve the establishment of an *ad hoc* Committee to Review the Faculty of Graduate Studies and report, with recommendations to the Provost, by April 30, 2007. The review shall include an examination of the role and operations currently provided by FGS, suggestions for alternate approaches and consideration of the level of academic leadership (e.g., Dean or Vice-Provost) best suited to the graduate education portfolio in the future. The Committee will consult widely with the academy, including FGS, as part of its review. The membership of the *ad hoc* Committee shall be as follows:

- (a) the Provost & Vice-President (Academic), who shall be Chair
- (b) the Vice-President (Research & International Relations)
- (c) the Chairs of SCUP and SCAPA, or their designates
- (d) five persons elected by Senate:
 - (i) 3 faculty members
 - (ii) 1 dean
 - (iii) 1 graduate student(the four seats assigned through categories (i) and (ii) shall include 2 representatives from each of Groups 1 and 2 as identified in the constitution of the Faculty of Graduate Studies such that the committee includes representation from each of the arts, social sciences, physical sciences and biosciences)
- (e) a member chosen by the Society of Graduate Students
- (f) a member chosen by UWOFA

CARRIED

S.07-26 **2006-07 Enrolment Update**

The 2006-07 Enrolment Update in Exhibit III (Dec. 8/06), Appendix 1, was received for information by Senate.

S.07-27 **Report on Entering Averages and First-Year Grades**

The Report on Entering Averages and First-Year Grades in Exhibit III (Dec. 8/06), Appendix 2, was received for information by Senate.

S.07-28 **2005-06 Survey on Student Finances**

Senate was informed that the 75 page report for 2005-06 Survey on Student Finances may be viewed at:
http://www.uwo.ca/univsec/senate/minutes/2006/r0612studfin_05-06.pdf

S.07-29 **Robert Brouillard Faculty Fellowship**

Senate was informed that, with an effective date of March 1, 2007, the Robert Brouillard Faculty Fellowship will be terminated. In consultation with the donor, the expendable funding originally allocated to the Fellowship for the 2007-2008 term, has been redirected to support an MBA Student Award at the Richard Ivey School of Business (Exhibit III, item 5).

S.07-30 **First-Year, First-Entry Undergraduate Enrolment for the Constituent University and Affiliated University Colleges [EXHIBIT III, January 19/07]**

It was moved by S. Singh, seconded by W. McKercher,

That Senate approve the following targets and processes for first-year, first-entry undergraduate enrolment for the Constituent University and Affiliated University Colleges:

- 1 For the Constituent University, the first-entry undergraduate enrolment objective for 2007-08, 2008-09 and 2009-10 be set at 4,350; and that the approximate program-specific objectives for 2007-08 be as described in the Exhibit III (Jan. 19/07), Appendix 1.
2. For the Affiliated University Colleges, the targets for 2007-08 are:

Brescia -	260 students
Huron -	385 students
King's -	810 students
3. The process for the Constituent University includes the following elements:
 - (a) The Provost be granted permission to alter the enrolment objective for 2007-08, following consultation and approval from SUEPP, as might be appropriate given the particulars of a government funding announcement.
 - (b) Entrance requirements be set by the Provost to achieve the enrolment objective for 2007-08 as a function of final admission numbers, qualifications of applicants, and estimates of the rate of offer confirmations in each program.
 - (c) No program-specific entrance requirement be set below an A average in 2007-08 except where an audition is a major element of the selection process. Although the exact value will ultimately be determined by this initial admission minimum, confirmed admission to any program will be contingent on a final average grade of no lower than 77%, except in those programs involving performance criteria and in particular limited enrolment programs where the value may be higher.
 - (d) The enrolment projections (Exhibit III (Jan. 19/07, Appendix 2) be used for purposes of tuition revenue estimates in the 2007-08 University's budget projections.
4. The process for the Affiliated University Colleges includes the following elements for 2007-08:
 - (a) General entrance requirements will not be set until more complete information on applicant qualifications is available.
 - (b) Offers will be extended to current Ontario high school students using the same process as described for the Constituent University.
 - (c) Each College will determine its own timelines for extending offers of admission and response dates
 - (d) No student will be admitted to first-year study directly from the Ontario secondary school system with final grades below 75%, unless detailed academic assessment deems this appropriate.
 - (e) All Affiliated University Colleges will be bound to the minimum entrance requirements established by the Constituent University for limited

enrolment programs, where applicable, including Media, Information and Technoculture, BHSc, and Kinesiology.

Senate also received the following Implementation Notes for 2007-08 for the Constituent University

1. Given the experience of recent years, it is virtually certain that minimum entrance requirements will continue to be above 80%.
2. Students made offers at Ontario universities will now be required to accept their offer by May 28th and pay various deposits (tuition, residence, etc) or lose their place.

The timing of the application and offers process for current Ontario secondary school students will begin with offers of admission in January on a rolling basis to exceptional students, made largely on the basis of performance prior to Grade 12.

The subsequent rounds of offers will begin in March/April as soon as the first term or mid year Grade 12 grades are available. Specific minimum grades required for an offer will be set as a function of final information regarding applicant qualifications in each program.

Marks used for early offers in April 2007 will be determined by the size and quality of the applicant pool.

3. Every effort will be made to maintain single minimum standard of admission across all programs. However, a higher standard may be necessary in some programs such as Nursing, Biological and Medical Sciences, and Media, Theory and Production to avoid exceeding program capacity.
4. As indicated in the Senate resolution of Spring of past years, consideration may be given in the admissions process to factors such as performance in program-relevant courses (e.g., mathematics and sciences in Science and Engineering), and the academic record of the secondary school. As well, consideration will be given to students based on special circumstances and extraordinary extracurricular activities and/or contributions to citizenship and on the recommendation of the Principal of the school for demonstrated leadership ability.
5. As was the case in past years, the period between the availability of initial application information (still not including final year, winter semester applicant grades) and the offer date, does not permit an admissions proposal that includes detailed program-specific admissions criteria to be brought to Senate for consideration before initial offers were made.
6. A final round of offers, based on complete grade information, will be made in May 2007. Criteria used for those offers will be set as a function of additional information on applicant qualifications, historical program-specific patterns of acceptance of early offers, and student responses to date, but will observe the general entrance requirements established in this recommendation.

The motion was called and CARRIED

NOMINATING COMMITTEE [EXHIBIT V, January 19/07]

S.07-31 **Senate Review Board Academic** (SRBA)

D. Bellhouse (Sci.) was elected to the Senate Review Board Academic for a term to November 30, 2008.

S.07-32 **Selection Committee for the Vice-Provost (Academic Programs & Students) [Registrar]**

Senate elected the following members to the Selection Committee for the Vice-Provost (Academic Programs and Students) [Registrar]: Zach Armstrong, Tracey Isaacs, Margaret Kellow, Wendy Kennedy, James Mackay, Jim Weese.

S.07-33 **Ad Hoc Committee to Review the Faculty of Graduate Studies**

Senate elected the following members to the Ad Hoc Committee to Review the Faculty of Graduate Studies: Mark Kuprowski, John Doerksen, Christopher Ellis, Julie McMullin, David Wardlaw.

UNIVERSITY RESEARCH BOARD [EXHIBIT V, January 19/07]

S.07-34 **ADF Small Grants Competition Results, Fall 2006**

Senate received for information the results of the ADF Small Grants Competition for Fall 2006 as outlined in Appendix 1 to Exhibit V (Jan. 19/07).

ANNOUNCEMENTS AND COMMUNICATIONS

S.07-35 Announcements and Communications, detailed in Exhibit VI (Jan. 19/07), were received for information

ADJOURNMENT

The meeting adjourned at 2:35 p.m.

P. Davenport
Chair

I. Birrell
Secretary

President's Report to Senate

- HEQCO
- Federal Economic and Fiscal Update
- Western's Success in CFI
- Ontario Research Fund

Dr. Paul Davenport
January 19, 2007

Higher Education Quality Council of Ontario

- Established under Ontario "Reaching Higher"
- Mandate: "To assist the Minister in improving all aspects of the postsecondary education sector, including improving the quality of education provided in the sector, access to postsecondary education and accountability of postsecondary institutions."

HEQCO

- Quality: set targets, strategies, time-frames, and performance measures
- Evaluations of PSE: indicators
- Research and modelling
- Encourage collaboration across the sector

HEQCO Leadership

- Chair: Frank Iacobucci – former Supreme Court Justice (1991-2004) and interim President of University of Toronto (2004-05)
- President: James Downey – former President, University of Waterloo (1993-99) and University of New Brunswick (1980-90)

Federal Economic and Fiscal Update

November 23, 2006

- Hon. Jim Flaherty, Minister of Finance
- "Advantage Canada: Building a Strong Economy for Canadians"

"Advantage Canada" - Knowledge Advantage

Investment in Research and Innovation

- World-class research in universities supported by increased funding for granting councils
- Infrastructure: research equipment and facilities
- Graduate scholarship support

"Advantage Canada" - Knowledge Advantage

Investment in Research and Innovation - continued

- Private-sector research opportunities: collaborations and student internships
- Transfer of some federal labs to universities

Western's Success in CFI -

"December 2006"

- Hybrid Imaging (\$10 M) – Frank Prato and Jim Koropatnik (Schulich) – simultaneous combination of imaging to improve diagnosis and patient care
- "Green Building" (\$7 M) – Hugo deLasa (Engineering) – conversion of agricultural resources into biofuels through environmentally friendly chemical processes and to remove pollutants from air and water using solar energy

Western's Success in CFI - continued

- Advanced Facility for Avian Research – AFAR (\$4 M) – Scott MacDougall-Shackleton (Psychology) – hypobaric, climatic bird wind tunnel to study the physiology and aerodynamics of migratory flight – first in Canada

Western's Success in CFI - continued

- National Centre for Audiology (\$660K) – Prudence Allen (Communications Science and Disorders) – multidisciplinary study of hearing and hearing impairment – world-class centre for hearing science
- Advanced Manufacturing – High Pressure/Temperature Facility (\$520K) – Richard Secco (Earth Sciences) – experimental study of earth, planetary and materials science under high pressures and temperatures – facility unique in Canada

Ontario Research Fund -

"January 2007"

- Exercise and Health Psychology Laboratory (\$390K) – Harry Prapavessis, Kinesiology
- Novel Photocatalysis and Reactor Laboratory (\$256K) – Ajay Ray, Chemical and Biochemical Engineering
- Innovative Ground water Remediation Strategies (\$228K). Denis O'Carroll, Civil & Environmental Engineering

Ontario Research Fund – continued

- Ultrasound Systems Development Laboratory (\$227K) – Tamie Poepping, Physics & Astronomy
- Mechanisms of Cellular and Neurological Dysfunction (\$211K) – Michael Poulter, Physiology & Pharmacology and RRI

Ontario Research Fund – continued

- Neurodegenerative Disease and Stroke Signaling (\$63K) – Sean Cregan, Physiology & Pharmacology and RRI
- Lifecycle Human Capital Investment (\$54K) – Lance Lochner - Economics