

*University of Waterloo*  
**SENATE**

*Notice of Meeting*

**Date:** Monday, February 28, 2005

**Time:** 4:30 p.m.

**Place:** Needles Hall, Room 3001

	<b>OPEN SESSION</b>	<b>Page</b>	<b>Action</b>
4:30	<p><b><u>Consent Agenda</u></b></p> <p><b>Motion: That items 1-4 [below] be approved or received for information, as indicated, by consent.</b></p> <p>1. Approval of the January 17, 2005 Minutes [enclosed]</p> <p>2. Report of the Chair</p> <p style="padding-left: 20px;">a. Recognition and Commendation</p> <p>3. Reports from the Faculties [no report from AHS] and St. Jerome's University</p> <p>4. Other Business</p> <p style="padding-left: 20px;">a. COU Report</p>		Decision
		2, A1	Information
		2, A2-A12	Information
		2, A13-A14	Information
	<p><b><u>Regular Agenda</u></b></p> <p>5. Presentation <i>re</i> Enrolment Plans</p> <p>6. Business Arising from the Minutes</p> <p style="padding-left: 20px;">a. Kuwait</p> <p>7. Report of the Chair</p> <p style="padding-left: 20px;">a. Environmental Scan</p> <p style="padding-left: 40px;">• Rae Review</p> <p>8. Report of the Vice-President, Academic &amp; Provost</p> <p>9. Report of the Vice-President, University Research</p> <p>10. Report of the Graduate &amp; Research Council</p> <p>11. Other Business</p> <p style="padding-left: 20px;">a. Appointment of the Chancellor Nominating Committee</p> <p style="padding-left: 20px;">b. Senate Vacancies</p>		Information
4:35		Oral	Information
4:55		Oral	Information
5:05		Oral	Information
5:25		Oral	Information
5:35		Oral	Information
5:45		A15	Information
5:50		A16	Decision
5:55		A17	Information
	<b>CONFIDENTIAL SESSION</b>		
6:00	12. Approval of the January 17, 2005 Minutes [enclosed]		Decision

LC:tad  
February 11, 2005

Lois Claxton  
Secretary of the University

**Business Arising/Future Agenda Item:** ELPE Program [June 16/03]

The Executive Committee met on February 7, 2005 and wishes to report as follows:

**OPEN SESSION**

**Consent Agenda**

**2. REPORT OF THE CHAIR**

- a. Recognition and Commendation.** The Committee agreed to forward this report to Senate for information.

**3. REPORTS FROM THE FACULTIES AND ST. JEROME'S UNIVERSITY**

The Committee agreed to forward these reports to Senate for information.

**4. OTHER BUSINESS**

- a. COU Report.** The Committee agreed to forward this report to Senate for information.

**Regular Agenda**

**5. PRESENTATION RE ENROLMENT PLANS**

The Committee understood that this presentation would provide a review of where UW stands with respect to its ambitious enrolment targets.

**6. BUSINESS ARISING FROM THE MINUTES**

- a. Kuwait.** The Dean of Engineering will report as appropriate, as UW continues its due diligence.

**7. REPORT OF THE CHAIR**

**a. Environmental Scan**

- **Rae Review.** The President will address the findings of the review.

**8. REPORT OF THE VICE-PRESIDENT, ACADEMIC & PROVOST**

The Vice-President will report as appropriate.

**9. REPORT OF THE VICE-PRESIDENT, UNIVERSITY RESEARCH**

The Vice-President will report as appropriate.

**10. REPORT OF THE GRADUATE & RESEARCH COUNCIL**

The Committee agreed to forward this report to Senate for information.

**11. OTHER BUSINESS**

- a. Appointment of the Chancellor Nominating Committee.** The Committee agreed to recommend that Senate appoint its Executive Committee as the Chancellor Nominating Committee.
- b. Senate Vacancies.** These vacancies are forwarded to Senate for information.

*University of Waterloo*

*SENATE*

*February 28, 2005*

*Report of the Chair*

**For Information**

**RECOGNITION AND COMMENDATION**

Statistics & Actuarial Science undergraduate student **Wendy Yu** recently received \$10,000 as a result of her selection as one of 10 national finalists in a Prime Minister For a Day essay competition sponsored by Magna International Inc.

Architecture graduate student **Taymoore Balbaa** will have an opportunity to research the architecture of Spain and Egypt as the winner of the Canada Council for the Arts' Prix de Rome in Architecture for Emerging Practitioners. The \$34,000 prize is awarded to a recent graduate of one of Canada's 10 accredited Schools of Architecture who demonstrates exceptional potential. The prize winner is given an opportunity to visit exceptional buildings around the world and to intern in an architecture firm of international stature.

UNIVERSITY OF WATERLOO

REPORT OF THE DEAN OF THE FACULTY OF ARTS TO SENATE

FEBRUARY 28, 2005

For information:

**A. APPOINTMENTS**

**New Definite Term Appointment**

**GUSE, Anette**, Assistant Professor, Department of Germanic and Slavic Studies, January 1, 2005 to December 31, 2005.

**Definite Term Reappointment**

**BRIGGS, Catherine**, Assistant Professor, Department of History, September 1, 2005 to December 31, 2005.

**Adjunct Appointments**

**BRUDE-FIRNAU, Gisela**, (Professor Emerita), Professor, Department of Germanic and Slavic Studies, January 1, 2005 to April 30, 2005.

**CAMERON, Shelley**, Assistant Professor, Department of Philosophy, January 1, 2005 to April 30, 2005.

**DION, Chantal**, Lecturer, Department of French Studies, January 1, 2005 to April 30, 2005.

**FRICK, Peter**, Assistant Professor, Department of Religious Studies, January 1, 2005 to April 30, 2005.

**HILLS, Adrian**, Lecturer, Department of Fine Arts, January 1, 2005 to April 30, 2005.

**NOLAN, Kathleen**, Lecturer, Department of Political Science, January 1, 2005 to April 30, 2005.

**PENG, Mike**, Lecturer, Department of Drama and Speech Communication, January 1, 2005 to April 30, 2005.

**SCHNARR, Suzanne**, Lecturer, Department of French Studies, January 1, 2005 to April 30, 2005.

**SHELLEY, Cameron**, Assistant Professor, Department of Philosophy, January 1, 2005 to April 30, 2005.

**Adjunct Reappointment**

**SMYTH, Jacqui**, Assistant Professor, Department of English Language and Literature, January 1, 2005 to April 30, 2005.

**Staff Appointments to Faculty**

**DI GRAVIO, Katrina** (Human Resources), Adjunct Lecturer, Department of Psychology, January 1, 2005 to April 30, 2005.

**RUTTAN, Tom** (Counselling Services), Assistant Professor, Department of Psychology, January 1, 2005 to August 31, 2005.

**Graduate Students appointed as Adjunct Lecturers**

**ISERMAN, Emma**, Department of Psychology, January 1, 2005 to April 30, 2005.

**WAGAR, Brandon**, Department of Psychology, January 1, 2005 to April 30, 2005.

**WATSON, Chris**, Department of Psychology, January 1, 2005 to April 30, 2005.

**B. ADMINISTRATIVE APPOINTMENTS**

**BURBIDGE, John**, Chair, Department of Economics, July 1, 2005 to June 30, 2008.

**DIXON, Michael**, Chair, Department of Psychology, July 1, 2005 to June 30, 2008.

**HUNT, Andrew**, Associate Chair, Undergraduate Studies, Department of History, January 1, 2005 to December 31, 2005.

**KIRTON, Douglas**, Associate Chair, Graduate Studies, Department of Fine Arts, January 1, 2005 to December 31, 2005.

**LINSLEY, Robert**, Associate Chair, Undergraduate Studies, Department of Fine Arts, January 1, 2005 to December 31, 2005.

**MCLAUGHLIN, Kenneth**, Associate Chair, Graduate Studies, January 1, 2005 to December 31, 2005.

**NUTBROWN, Richard**, Chair, Department of Political Science, July 1, 2005 to June 30, 2008.

**C. RETIREMENT**

**DOWNEY, James**, Professor, Department of English Language and Literature, effective April 1, 2005.

**FOR APPROVAL BY THE BOARD OF GOVERNORS**

**D. SABBATICAL**

**GRAHAM, Kenneth**, Associate Professor, Department of English Language and Literature, July 1, 2005 to December 31, 2005, six months at 85% salary.

Robert R. Kerton  
Dean, Faculty of Arts

**UNIVERSITY OF WATERLOO**  
**REPORT OF THE DEAN OF ENGINEERING TO SENATE**  
February 28, 2005

For information:

**A. APPOINTMENTS**

**Definite Term – full-time**

**BRINGELSON, Liwana**, Research Associate Professor, Department of Systems Design Engineering. September 1, 2004 - August 31, 2009.

**Visiting Appointments**

**CHUNG, Sang-Tae**, Scholar, Department of Chemical Engineering, February 1, 2005 - January 31, 2006.

**GUO, Wendong**, Scholar, Department of Chemical Engineering, March 1, 2005 - May 31, 2005.

**HONG, Yooseong**, Scholar, Department of Chemical Engineering, January 1, 2005 - April 30, 2005.

**JUNG, Jae Pil**, Scholar, Department of Mechanical Engineering, February 1, 2005 - February 28, 2006.

**SWELAM, Wael El-Sayed Ahmed**, Scholar, Department of Electrical & Computer Engineering, October 1, 2004 - January 31, 2005.

**THOREY, Etienne**, Scholar, Department of Chemical Engineering, May 23, 2005 - September 10, 2005.

**YANKOVA, Tsvetelina**, Scholar, Department of Mechanical Engineering, May 1, 2004 - April 30, 2005.

**Adjunct Appointments**

**DONG, Mingzhe**, Associate Professor, Department of Chemical Engineering, January 1, 2005 - December 31, 2008.

**SCHUSTER, Reinhold**, Professor (Professor Emeritus), Department of Civil Engineering, January 1, 2005 - December 31, 2006.

**WAGNER, R. B. (Ben)**, Lecturer, Engineering Undergraduate Studies Office, January 1, 2005 - April 30, 2005.

**Changes in Appointments**

**WINKLER, Sooky**, Research Assistant Professor, Department of Mechanical Engineering, was January 27, 2004 - January 26, 2006, changed to January 27, 2004 - June 30, 2006.

**Graduate Students appointed as Part-time Lecturers**

**IMBERT, Jose**, Department of Mechanical Engineering, January 1, 2005 - December 31, 2005.

**JAMES, Lesley**, Department of Chemical Engineering, January 1, 2005 - April 30, 2005.

**KUNTZ, Michael**, Department of Mechanical Engineering, January 1, 2005 - April 30, 2005.

**STEFFLER, Jeremy**, Department of Chemical Engineering, January 1, 2005 - April 30, 2005.

*Adel S. Sedra*

Adel S. Sedra  
Dean, Faculty of Engineering

**UNIVERSITY OF WATERLOO**  
**REPORT OF THE DEAN FACULTY OF ENVIRONMENTAL STUDIES TO SENATE**  
**February 28, 2005**

**For Information:**

**A. APPOINTMENTS**

**Adjunct Appointments**

**FOX, Steven**, Assistant Professor, School of Architecture, January 1, 2005 to April 30, 2005.

**MCCARTNEY, Shelagh**, Assistant Professor, School of Architecture, January 1, 2005 to April 30, 2005.

**Adjunct Reappointments**

**DOWLING, Catherine**, Assistant Professor, School of Architecture, January 1, 2005 to April 30, 2005.

**HUI, Vincent**, Assistant Professor, School of Architecture, January 1, 2005 to April 30, 2005.

**HUNT, Brian**, (Professor Emeritus), Associate Professor, School of Architecture, January 1, 2005 to April 30, 2005.

**KILCOYNE, Catherine**, Assistant Professor, School of Architecture, January 1, 2005 to April 30, 2005.

**MERTZ, Arden**, Assistant Professor, School of Architecture, January 1, 2005 to April 30, 2005.

**SIMPSON, Ray**, Associate Professor, School of Planning, January 1, 2005 to April 30, 2005.

**THUN, Geoffrey**, Assistant Professor, School of Architecture, January 1, 2005 to April 30, 2005.

**B. RETIREMENT**

**SCHUSTER, Reinhold**, Professor, School of Architecture, effective December 31, 2004.



Ellsworth LeDrew  
Interim Dean

**UNIVERSITY OF WATERLOO**  
**REPORT OF THE DEAN OF MATHEMATICS TO SENATE**  
**February 28, 2005**

**For information:**

**A. APPOINTMENTS**

**Probationary Term**

**CAI, Jun** (BSc, 1982, Yangzhou Univ.; MSc, 1987, Shanghai Jiatong Univ.; PhD, 1998, Concordia Univ.), Associate Professor, Dept. of Statistics and Actuarial Science, July 1, 2005 – June 30, 2008.

**Definite Term - full-time**

**FORREST, Barbara** (BEd, 1986; BSc, 1987, both from the Univ. of Alberta), Lecturer, Dean's Office. Ms. Forrest will develop and teach distance education courses and help to advance the use of technology (Maple, Matlab, UW-ACE, etc) in the teaching of on-campus mathematics courses.

**Adjunct Appointments**

**GREEN, Ronald**, Lecturer, Dean's Office, January 2, 2005 – April 30, 2005.

**GROVE, Trevor**, Lecturer, School of Computer Science, January 2, 2005 – April 30, 2005.

**LAIDLAW, Mark** (Perimeter Institute for Theoretical Physics), Lecturer, Dept. of Applied Mathematics, January 2, 2005 – April 30, 2005.

**NIJJAR, Paul**, Lecturer, School of Computer Science, January 1, 2005 – April 30, 2005.

**PETKER, Gary** (Petker Financial Inc), Lecturer, Dean's Office, January 1, 2005 – April 30, 2005.

**SANTIN, Anita**, Lecturer, Dean's Office, January 2, 2005 – June 30, 2005.

**SHPIGEL, Miron**, Lecturer, Dean's Office, January 2, 2005 – April 30, 2005.

**Adjunct Reappointments**

**VANRYN, Melinda**, Lecturer, School of Computer Science, January 1, 2005 – April 30, 2005.

**Graduate Students appointed as Part-time Lecturers**

**GIULIANI, Kenneth**, Dept. of Combinatorics and Optimization, January 1, 2005 – April 30, 2005.

**LaCROIX, Michael**, Dept. of Combinatorics and Optimization, January 1, 2005 – April 30, 2005.

**MAHMOUDABADI, Abbas**, Dept. of Statistics and Actuarial Science, January 1, 2005 – April 30, 2005.

**OANCEA, Ion**, Dept. of Pure Mathematics, January 1, 2005 – April 30, 2005.

**TOMS, Judith**, Dept. of Statistics and Actuarial Science, January 1, 2005 – April 30, 2005.

**WANG, Qing**, Dept. of Applied Mathematics, January 2, 2005 – April 30, 2005.

**WEI, Hua**, Dean's Office, January 2, 2005 – April 30, 2005.

**YANG, Dilian**, Dean's Office, January 1, 2005 – April 30, 2005.

**Graduate Students reappointed as Part-time Lecturers**

**LUCIER, Jason**, Dept. of Pure Mathematics, January 1, 2005 – June 30, 2005.

**B. ADMINISTRATIVE APPOINTMENTS**

**LABAHN, George**, Professor, Associate Director, School of Computer Science, May 1, 2005 – June 30, 2007.

**C. SABBATICAL**

**FOR APPROVAL BY THE BOARD OF GOVERNORS**

**NG, Che Tat**, Professor, Dept. of Pure Mathematics, July 1, 2005 – December 31, 2005, with 100% salary.

Alan George  
Dean

**UNIVERSITY OF WATERLOO**  
**REPORT OF THE DEAN OF SCIENCE TO SENATE**  
**February 28, 2005**

**For information:**

**A. *APPOINTMENTS***

***New Probationary Term***

**DIECKMANN, Thorsten**, Associate Professor, Department of Chemistry, May 1, 2005 to June 30, 2008. [Dipl. Chem., Technical University of Braunschweig, Germany (1990); Dr. rer. Nat., European Molecular Biology Laboratory, Heidelberg, Germany (1993).] Dr. Dieckman spent two-and-one-half years as a postdoctoral fellow in structural biology at UCLA, plus two years as research assistant/manager of the UCLA-DOE NMR facility before joining the Department of Chemistry at the University of California, Davis in 1998 as an Assistant Professor. Dr. Dieckmann is an expert in the high-field NMR of biochemical species, such as peptides, proteins, nucleic acids and RNA. His expertise in RNA biochemistry in particular, both complements and expands our biochemical research and teaching capabilities. He will be a welcome addition to the Chemistry Department.

***Definite Term Appointment – full-time***

**GILBERT, Dara E.**, Lecturer (50% load), Department of Chemistry, May 1, 2005 to June 30, 2008. [B.A., University of California at Berkeley (1982); Ph.D., University of California at Los Angeles (1991).] Dr. Gilbert obtained her B.A. in Geology and a Ph.D. in Biochemistry. Dr. Gilbert comes to UW following postdoctoral training at both UCLA and the Harvard Medical School, and has served from 1999 to the present as an Instructor at the University of California, Davis. Dr. Gilbert will be contributing to the nanotechnology engineering program currently under development and, as such, will be a welcome addition to the Chemistry Department.

***Definite Term Reappointment – full-time***

**ODZIEMKOWSKI, Marek**, Research Assistant Professor, Department of Earth Sciences, January 1, 2005 to December 31, 2005.

***Visiting Appointments***

**BI, Chun Lin**, Visiting Scientist, Department of Earth Sciences, February 1, 2005 to January 31, 2006.

**JIANG, Zhan Xi**, Visiting Scientist, Department of Earth Sciences, February 1, 2005 to January 31, 2006.

**LI, Chang Chu**, Visiting Scientist, Department of Earth Sciences, February 1, 2005 to January 31, 2006.

**LI, Pei Lin**, Visiting Scientist, Department of Earth Sciences, February 1, 2005 to January 31, 2006.

**LI, Xin**, Visiting Scientist, Department of Earth Sciences, February 1, 2005 to January 31, 2006.

**LIN, Jin Gang**, Visiting Scientist, Department of Earth Sciences, February 1, 2005 to January 31, 2006.

**LIU, Jin Wei**, Visiting Scientist, Department of Earth Sciences, February 1, 2005 to January 31, 2006.

**LIU, Wan Fu**, Visiting Scientist, Department of Earth Sciences, February 1, 2005 to January 31, 2006.

**LIU, Yan**, Visiting Scientist, Department of Earth Sciences, February 1, 2005 to January 31, 2006.

**MA, Ting Li**, Visiting Scientist, Department of Earth Sciences, February 1, 2005 to January 31, 2006.

**OU, Jian Guo**, Visiting Scientist, Department of Earth Sciences, February 1, 2005 to January 31, 2006.

**QU, Man Yu**, Visiting Scientist, Department of Earth Sciences, February 1, 2005 to January 31, 2006.

**SHI, Shi Jin**, Visiting Scientist, Department of Earth Sciences, February 1, 2005 to January 31, 2006.

**SUN, Jia Sheng**, Visiting Scientist, Department of Earth Sciences, February 1, 2005 to January 31, 2006.

**WANG, Jian Jun**, Visiting Scientist, Department of Earth Sciences, February 1, 2005 to January 31, 2006.

**YIN, Jiang Ming**, Visiting Scientist, Department of Earth Sciences, February 1, 2005 to January 31, 2006.

**ZHANG, Guo Cai**, Visiting Scientist, Department of Earth Sciences, February 1, 2005 to January 31, 2006.

**ZHAO, Yong Hui**, Visiting Scientist, Department of Earth Sciences, February 1, 2005 to January 31, 2006.

**ZHOU, Jian Oiaoi**, Visiting Scientist, Department of Earth Sciences, February 1, 2005 to January 31, 2006.

**Adjunct Appointments**

**ASSOUD, Abdeljalil**, Lecturer, Department of Chemistry, January 1, 2005 to April 30, 2005.

**DEMPSON, Brian J.**, Assistant Professor, Department of Biology, January 1, 2005 to December 31, 2007.

**JOHNSTON, John W.**, Lecturer, Department of Earth Sciences, January 1, 2005 to May 31, 2005

**PARKIN, Gary W.**, Associate Professor, Department of Earth Sciences, January 1, 2005 to December 31, 2007.

**REIST, James D.**, Professor, Department of Biology, January 1, 2005 to December 31, 2007.

**THERRIEN, Rene**, Professor, Department of Earth Sciences, January 1, 2005 to December 31, 2007.

**TROPE, Graham E.**, Professor, School of Optometry, October 1, 2004 to September 30, 2007.

**Adjunct Reappointment**

**GREENHOUSE, John P.**, (Professor Emeritus), Professor, Department of Earth Sciences, December 1, 2004 to November 30, 2007.

**Special Appointment**

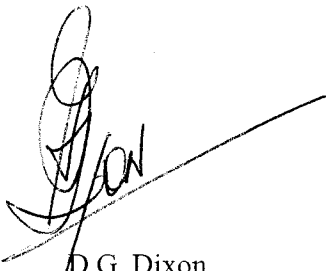
**WASLOSKI, J. Edward**, Clinical Associate, School of Optometry, November 1, 2004 to October 31, 2008.

**Special Reappointment**

**LAMB, Michael W.**, Clinical Associate, School of Optometry, November 1, 2004 to October 31, 2008.

**B. ADMINISTRATIVE REAPPOINTMENT**

**CHEN, Jeff**, Associate Dean, Computing/IST, Faculty of Science, January 1, 2005 to December 31, 2007.



D.G. Dixon  
Dean

DGD/lw

UNIVERSITY OF WATERLOO

REPORT OF ST. JEROME'S UNIVERSITY TO SENATE

FEBRUARY 28, 2005

For Information:

1. Appointment of the Vice-President and Academic Dean of St. Jerome's University

**Myroslaw Tataryn**, July 1, 2005 to June 30, 2009. B.A. 1976, University of Toronto, History; M.Div. 1981, University of St. Michael's College, *The Development of the Divine Essence/Energies Distinction*; Th.D. 1995, University of St. Michael's College/Toronto School of Theology/University of Toronto, *The Orthodox Theologians of l'Institut Saint Serge, Paris, 1925 to 1939, and Their Perception of St. Augustine's Theology*.

2. Re-Appointment of the Chancellor of St. Jerome's University

**Richard Gwyn**, November 29, 2005 to June 30, 2007

3. Sabbaticals

**Christopher Burris**, Department of Psychology, January 1, 2005 to June 30, 2005; 100% salary.

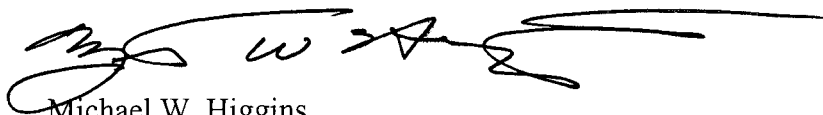
**Steven Furino**, Faculty of Mathematics, July 1, 2004 to June 30, 2005; 100% salary.

**James Wahl, C.R.**, Department of History, January 1, 2005 to June 30, 2005; 100% salary.

**Conrad Hewitt**, Faculty of Mathematics, July 1, 2005 to June 30, 2006; 85% salary.

**Michele Mosca**, Faculty of Mathematics, July 1, 2005 to December 31, 2005; 100% salary.

**Gabriel Niccoli**, Department of French and Italian Studies, July 1, 2005 to June 30, 2006; 85% salary.



Michael W. Higgins  
President and Vice Chancellor

Waterloo, Ontario, Canada N2L 3G3

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<http://www.sju.ca>

MWH:rt

**274<sup>th</sup> Meeting of the Council of Ontario Universities**  
**February 4, 2005**  
**Academic Colleague's Report**

Council met at Lakehead University in Thunder Bay.

**The Rae Review of Post Secondary Education**

- COU hired Hewson Bridge + Smith to design an ad campaign presenting the universities' concerns and position on university funding.
- The first part of this campaign was carried out during the public consultations organized by Mr. Rae. These ads ran in each community that hosted town hall meetings and round-table discussions.
- Hewson Bridge + Smith (HB+S) is now designing the second part of their ad campaign as a response to the release of the Rae report.
- On January 12, 2005, Mr. Rae briefed the Executive Heads on his review.
- It is now anticipated that Mr. Rae's report will be released on Monday, Feb. 7, 2005. (If so, much of what follows will have been pre-empted.)
- The HB+S ad campaign consists of three ads, to run on February 15, 19 and 28. These ads will make the case that all Ontario citizens benefit from the skills and knowledge of university graduates and from the research carried out in Ontario's universities. A four-page insert will accompany the last of these 3 ads.
- COU has been led to believe that the Ontario Government is sympathetic to much of what the Rae Report will recommend. On this understanding, COU's Rae-to-Budget advocacy campaign is focused on getting the citizens of Ontario to support a call for increased government funding for Ontario's universities. (It was pointed out that direct government funding in Ontario is 10<sup>th</sup> of 10, but with tuition fees and research grants folded in, per student funding for Ontario universities is not the lowest in the country.)
- This HB+S ad campaign generated much spirited discussion, but, generally, there was strong support for it.
- Each Ontario University has appointed an advocacy co-ordinator. These co-ordinators hold weekly telephone conferences. The goal is for a university executive head, or advocacy co-ordinator, to meet personally with every Liberal and PC MPP during this pre-budget period. The COU's Arnice Cadieux reported that this advocacy campaign was working effectively.
- As university faculty members and staff are also citizens of Ontario, they are strongly encouraged to communicate their support for more government funding directly to their MPP or via the thinkOnario web site.

**National Survey of Student Engagement (NSSE)**

- The universities need objective data to demonstrate that the quality of students' educational experience is suffering because of government underfunding.
- The universities will also need objective measures to see if quality improves should government funding increase.

- One instrument being considered is NSSE (pronounced Nessie). There is some support for the claim that NSSE is superior to the Maclean's survey and the Globe survey.
- NSSE started in 2000 by surveying 276 U.S. Colleges and Universities.
- In 2004, NSSE included 473 post-secondary institutions, including Carleton, Queen's and Toronto.
- A few more Ontario Universities will participate in 2005. There is discussion underway about much wider participation in 2006.

#### **Report from the Association of Universities and Colleges of Canada (AUCC)**

- The goal is to encourage the Canadian Government to continue its support for university research.
- Canada is about 14<sup>th</sup> or 15<sup>th</sup> in per capita spending on research.
- However, the Canadian Government spends more on university research per capita than any other G7 country.
- This latter statistic is a cause for concern. It lends credence to the voices claiming that universities have had sufficient support, if not more than their fair share.
- In December 2004, the nomination rate for women candidates for Canada Research Chairs declined for the fourth straight competition cycle – 38%, 32%, 27% and 20%. This is a matter of concern to the universities and AUCC.

#### **Council of Ontario University Programs in Nursing (COUPN)**

- Ellen Rukholm, Director of Laurentian's School of Nursing gave an extensive report on the issues facing nursing education.
- As of January 2005, every Registered Nurse must have completed a Bachelor's degree in nursing.
- Every nursing program is now a collaboration between a university and a college.
- The Government does not pay the costs associated with such collaboration activities, nor does it cover the costs of clinical experience.
- The nursing schools are not educating enough nurses to replace those who will be retiring in the next decade.
- This situation is exasperated by the publicity that hospitals will lay off nurses to meet their budgetary obligations.
- Ontario's nursing schools are studying the merits of converting their Public Health Care Nurse Practitioner programs into graduate program.

**University of Waterloo**  
**SENATE GRADUATE & RESEARCH COUNCIL (SGRC)**  
**REPORT TO SENATE**  
**February 28, 2005**

SGRC met on January 17, 2005, and agreed to forward the following items to Senate for information.  
*[additional documentation for all items available in the Secretariat]*

**FOR INFORMATION**

Council reviewed and, on behalf of Senate, approved the following:

1. ***FACULTY CURRICULAR ITEMS: Arts; Mathematics and Science*** – program changes, new courses, course changes, new milestone and milestone changes, program inactivation and course inactivations; also, restriction on 600-level courses (Applied Mathematics MMath and PhD students), and cross listings (Applied Mathematics and Physics courses).
2. ***GRADUATE STUDENT SCHOLARSHIPS and PRIZE***
  - The Savvas G. Chamberlain Graduate Scholarship
  - Meloche Monnex Graduate Scholarship in Quantitative Finance and Insurance
  - Schneider Foods Graduate Scholarship in Water Resources and Treatment
  - Certificate in University Teaching (CUT) Prize

January 28/05

Ranjana Bird  
Dean of Graduate Studies

Paul Guild  
Vice-President, University Research

*University of Waterloo*

*SENATE*

*February 28, 2005*

*For Approval*

**1. APPOINTMENT OF THE CHANCELLOR NOMINATING COMMITTEE**

Dr. Mike Lazaridis' first term as Chancellor ends April 30, 2006 and, as provided by the *University of Waterloo Act*, he is eligible to serve for a second, three-year term. It has been the practice for the Senate Executive Committee to serve as the Nominating Committee. The Executive Committee is agreeable to again serve as the Nominating Committee and forwards this recommendation to Senate for approval.

***Motion:***

That Senate appoint its Executive Committee as the Chancellor Nominating Committee.

*University of Waterloo*

*SENATE*

*February 28, 2005*

**For Information**

**1. SENATE VACANCIES**

As directed by Senate Bylaw 5, the following list of Senate vacancies, effective April 30, 2005, is forwarded to Senate for information. Elections will be held presently, terms from May 1, 2005 to April 30, 2008.

***Faculty Representatives from each Faculty:***

Applied Health Sciences	Ian Williams
Arts	Mariela Gutiérrez*
	Vacancy, term to April 30, 2007
Engineering	Tony Vannelli*
Environmental Studies	Vacancy
	Thomas Seebohm, term to April 30, 2006
Mathematics	David Matthews
Science	Donna Strickland*

***Faculty Representatives from the Federated University & Affiliated Colleges:***

Renison	Tracey Peressini*
St. Jerome's	Christopher Burris

***Faculty-at-Large Representatives:***

Science	Robert Le Roy*
Engineering	Arokia Nathan*
Arts	Joseph Novak*
Science	Bill Power*
Mathematics	Giuseppe Tenti*
Mathematics	Ed Vrscay*
Science	Paul Wesson
	One vacancy, term to April 30, 2006
	Five vacancies, terms to April 30, 2007

***Undergraduate Student Representatives:***

Elections have been held concurrently with the Federation of Students general elections, February 15-17, 2005, for Applied Health Sciences, Engineering, Environmental Studies/Independent Studies, Mathematics and at-large vacancies. The results are as follows: Jonathan Fishbein (ENG), Caustan De Riggs (ES/IS) and Adam Felix (MATH); the result of the at-large election will be announced at Senate.

***Graduate Student Representatives:***

Heather Murray  
Vacancy

***Alumni Representatives:***

Ray Digby  
Two vacancies, terms to April 30, 2007

\*eligible to serve a second term