

University of Waterloo
BOARD OF GOVERNORS
 Tuesday, October 30, 2007

Lunch: 12:00 noon – 12:30 p.m., Centre for Environmental & Information Technology (EIT), Room 3142
 [directions enclosed]

Bus Tour of UW Properties: 12:30 – 2:00 p.m.

Meeting: 2:30 p.m., EIT 3142

	OPEN SESSION	Page	Action
2:30	1. Remarks from the Chair a. External Relations Transition Task Force Recommendations	Oral	Information
3:00	<u>Consent Agenda</u> Motion: That items 2-4 [below] be approved and/or received for information by consent.		
	2. Approval of the June 5, 2007 Minutes [previously distributed]		Decision
	3. Report of the President a. Recognition and Commendation b. Sabbatical Leaves/Leave Change/Postponement and Administrative Appointments	A1-A2 A3-A9	Information Decision/Information
	4. Report of the Vice-President, Administration & Finance a. Incidental Fee Changes	A10	Decision
	<u>Regular Agenda</u>		
3:05	5. Reports from Committees a. Building & Properties	A11-A24	Decision/Information
3:35	b. Audit [Financial Statements, April 30, 2007, enclosed]	A25	Decision/Information
3:45	c. Pension & Benefits	A26-A32	Decision/Information
3:55	6. Business Arising from the Minutes		
4:00	7. Report of the President a. Environmental Scan	A33	Information
4:20	Break		
4:35	8. Report of the Vice-President, Academic & Provost a. Amendments to Policy 76, Faculty Appointments b. United Arab Emirates Campus c. 2007-08 Operating Budget Update	A34 Oral Oral	Decision Information Information
4:55	9. Other Business		

	CONFIDENTIAL SESSION	Page	Action
5:00	<p><u>Consent Agenda</u> Motion: That items 10 and 11 [below] be approved by consent.</p> <p>10. Approval of the May 23 and June 5, 2007 Minutes [previously distributed]</p> <p>11. Report of the President a. New Appointments with Tenure</p>		Decision
	<p><u>Regular Agenda</u></p> <p>12. Business Arising from the Minutes a. Emergency Response Review</p>	CS1	Decision
5:05	13. Reports from Committees		
5:20	a. Audit	CS9	Information
5:30	b. Dean of Engineering	Oral	Decision
5:40	c. Governance	CS10-CS14	Decision/Information
5:50	14. Other Business a. Agreement: UW/Centre for Excellence for Applied Research and Training and CERT Foundation LLC	CS15-CS24	Decision
6:05	b. Deed of Gift and Collaboration Agreement: CIGI/WLU/UW/Jim Balsillie	CS25-CS38	Decision
	15. Next Meeting The next meeting is scheduled for Tuesday, February 5, 2008, with a pre-Board Briefing Session starting at 1:15 p.m.		
	16. Adjournment		

Enclosures: Annual Performance Indicators, October 2007; letter from David Yoffie, Senior Associate Dean, Harvard Business School; October and November *University Affairs*.

Note: To allow the Board to complete a number of matters quickly and to devote more of its attention to major items of business, the agenda has been divided between items that are to be approved and/or received for information by consent and those that are to be presented individually for discussion and decision and/or information.

A consent agenda is not intended to prevent discussion of any matter by the Board, but items listed under the consent sections will not be discussed at the meeting unless a Governor so requests. Governors are supplied with the appropriate documentation for each item and all items will be approved by means of one omnibus motion. The Board will then move immediately to consideration of the items on the regular agenda.

LC:tad
October 17, 2007

Lois Claxton
Secretary of the University

University of Waterloo
BOARD OF GOVERNORS
Report of the President
October 30, 2007

FOR INFORMATION

Recognition and Commendation

Shaun Frape, Professor of Earth & Environmental Sciences, recently received the O.E. Meinzer Award. The award, the highest honour of the Hydrogeology Division of the Geological Society of America, is presented annually to “the author or authors of a publication or body of publications that have significantly advanced the science of hydrogeology or a closely related field.” Frape is the third recipient in the Department of Earth & Environmental Sciences of this prestigious award.

Eric Helleiner, CIGI Chair in International Governance and Professor of Political Science, is the winner of the 2007 Donner Prize for the best book on Canadian public policy, recognizing his study of Canadian currency, *Towards North American Monetary Union?* “The Donner Canadian Foundation established the prize to recognize and reward the best public policy thinking, writing and research in Canada and the role it plays in determining the well-being of Canadians and the success of Canada as a whole.” He is also the recipient of one of five Fellow Prizes from the Trudeau Foundation. The Foundation “funds outstanding scholars who conduct research in crucial societal issues, and creates opportunities for dialogue and multidisciplinary collaboration across organizations and disciplines under four key themes: Human Rights and Social Justice, Responsible Citizenship, Canada and the World, and Humans in their Natural Environment.” The prize carries a \$35,000 honorarium. Helleiner’s Trudeau Fellowship will be worth \$225,000 over three years, including a \$25,000 annual allowance for travel and research expenses.

Keith Hipel, Professor of Systems Design Engineering, was inducted as a Fellow of the International Council on Systems Engineering (INCOSE) at the 2007 INCOSE International Symposium held at the end of June in San Diego. Hipel was recognized for his research in the “advancement of systems engineering methodologies with application to environmental resources management and sustainable development.”

Rohan Jayasundera, Lecturer in Physics & Astronomy, and **Gordon Stublely**, Professor of Mechanical & Mechatronics Engineering, are among the winners of the Ontario government’s new *Leadership in Faculty Teaching Award*. The award was introduced in January “to recognize and encourage teaching excellence at Ontario’s colleges and universities. This award has been given out to faculty who influence, motivate and inspire students and demonstrate leadership in teaching methods for the diverse student body in Ontario. Winners are receiving \$20,000 over two years to encourage continued excellence in the classroom setting.” In all, “one hundred of Ontario’s best faculty” at universities and colleges across the province were honoured.

Amir Khajepour, Professor of Mechanical & Mechatronics Engineering, has been made a Fellow of the Canadian Society for Mechanical Engineering. Khajepour’s research is in the modelling and control of dynamic systems.

Ellsworth LeDrew, Professor of Geography, has been named Editor-in-Chief of a new journal that will be published for the first time in 2008: the *IEEE Journal of Selected Topics in Applied Earth Observations and Remote Sensing*. He worked on the development of the journal for IEEE, the Institute of Electrical and Electronics Engineers, of which he is a Fellow, during his 2006-07 sabbatical leave. The journal, which will appear quarterly, is jointly sponsored by the Geoscience and Remote Sensing Society and the IEEE Committee on Earth Observation.

Two faculty members have received high awards from the Statistical Society of Canada (SSC), presented at the Society’s annual meeting in St. John’s in mid-June. **Don McLeisch** received the 2007 Gold Medal, the highest award of SSC and awarded to “a person who has made substantial contributions to statistics or

probability, either in mathematical development or in applied work.” The Society presented this year’s CRM-SSC Prize to **Richard Cook**. The award, jointly sponsored by SSC and the Centre de recherches mathématiques (CRM), is given each year to “a Canadian statistician in recognition of outstanding contributions to the discipline during the first 15 years after earning a doctorate.”

Flora Ng, Professor of Chemical Engineering, is one of 78 Canadians recently named Fellows of the Royal Society of Canada (RSC). “Election to RSC is the highest honour that can be attained by scholars, artists and scientists in Canada.” Her research is in catalytic distillation, catalyst development for hydrocarbon processing, heavy oil and emulsion upgrading, production of ultra low S gasoline and diesel fuel, and recycling of plastics.

Paul Thagard, Professor of Philosophy, recently won the Canada Council for the Arts’ Molson Prize worth \$50,000. “The prizes are awarded every year to distinguished Canadians, one in the arts and the other in social sciences or humanities, to recognize outstanding lifetime achievements and contributions to Canada’s cultural and intellectual life.” Thagard will receive his award at a UW event this fall.

En-hui Yang, Professor of Electrical & Computer Engineering and co-founder of SlipStream Data Inc. (bought by RIM in 2006), recently received the 2007 Award of Distinction from the Ernest C. Manning Awards Foundation for his role in creating SlipStream’s data-compression technology.

A team of Planning students -- **Clarissa Nam, Wai Yan Leung, Crispian Lo and Raymond Chau** -- placed second in an international student competition to redesign Nathan Phillips Square, Toronto. UW and the University of Guelph co-sponsored the unofficial contest because the professional design competition, organized by the City of Toronto, did not allow for student entries. More than 150 teams registered, of whom 51 submitted final designs. The winner was Zachary Rood of Cornell University.

Accountancy recently announced the winning team -- **Pamela Ching, Ires Leung, Katelyn Culliton, Sylvia Luong and Stephanie D’Costa** -- in the 2007 BDO Dunwoody WatCase Competition held at the beginning of the fall term. More than 200 students took part in the competition, which is a requirement for upper-year students in Accountancy. This year’s case was provided by Armtec. The competition was an intense week for the participants, starting with the case being distributed on September 7, and written reports due just days later, on September 11. The next two days saw each group present its findings to a panel of judges including BDO Dunwoody, UW and Armtec representatives.

In a national automotive research poster competition, recently held in Windsor and sponsored by DaimlerChrysler Canada, a Mechanical & Mechatronics Engineering student team -- **Farbod Nassiri and Alex Bardelick**-- came in third and won a \$2,500 award for their work on the hydroforming of advanced high strength steels. A team from the University of Alberta, working on electronic combustion controls, took first place. A team from the University of Western Ontario, developing safe transportation for seniors, took second place.

Vahid MirafTAB, Electrical & Computer Engineering doctoral graduate, has won an international award for best student paper after submitting part of his PhD thesis to the Institute of Electric and Electronic Engineers’ 2006 International Microwave Symposium. The award included a travel grant to allow MirafTAB to attend the 2007 symposium in Honolulu, Hawaii. His paper, *Automated Microwave Filter Tuning by Extracting Human Experience in Terms of Linguistic Rules Using Fuzzy Controllers*, won out over 180 other student submissions.

In recognition of “50 years of outstanding contribution to the IT industry in Canada” by the **Department of Electrical & Computer Engineering**, Professor Krzysztof Czarnecki, on behalf of E&CE, accepted an Award of Excellence from the British Computer Society (BCS). The award was presented at a dinner in Toronto hosted by BCS in Upper Canada, a regional group for British computing professionals working in southern Ontario.

