

THE BULLETIN

UNIVERSITY OF TORONTO

MARCH 11, 2002 • 55TH YEAR • NUMBER 14

Date, Question Set

Referendum on Varsity moves ahead

STUDENTS AT THE ST. GEORGE Scampus will be casting their ballots between March 18 and April 12 either for or against the proposed levy for the Varsity Centre development.

The rules for the Varsity Centre referendum were announced by Christina Oke, chief returning officer of the referendum conduct committee, established March 1 to oversee the rules and regulations of the vote. In addition to the voting and campaigning dates, Oke also announced the referendum rules and the wording of the question for the mail-in ballot. The committee, approved at the University Affairs Board meeting Feb. 26, is made up of Professor Ian Orchard, vice-provost (students), Vinitha Gengatharan, chair of the board of stewards at Hart House and student success facilitator at U of T at Scarborough, and Selwyn Pieters, a student at York University.

Included in the question is an informational clause about the fee — \$25 a year per full-time student for the first three years with part-time students contributing \$7.50, then rising to \$70 and \$21 a year respectively. This levy will continue for the next 25 years or until a \$29.2-million loan is repaid. The ballot will read: *Are you in favour of a compulsory levy as described above to support the construction and the operating costs of the proposed Varsity Centre for Field and Ice Sports, as well as the creation of a capital reserve for the Varsity Centre for Field and Ice Sports?*

"The referendum conduct committee has done a great job," said Professor Bruce Kidd, dean of the Faculty Physical Education and Health which has asked for the fee increase to help pay for the proposed \$55-million complex. "It is a very balanced question and asks the students clearly what they are being asked to support."

According to Kidd, this is the students' opportunity to ratify a plan they helped to develop over the course of several years. "We consulted broadly with students and members of the university's diverse communities and responded to their feedback," he said. "It's now time to move forward and get these facilities built."

Student groups, however, have expressed concerns about the process. "The question was the

-See DATE Page 6-

A BANNER YEAR



Workers install a new series of Great Minds banners on Wellington Street in preparation for the university's 175th anniversary celebrations. For more on how the university was born in 1827, see Page 7 for an excerpt from *The University of Toronto: A History* by University Professor Emeritus Martin Friedland of law. Updates on upcoming public and signature events can be found online at www.uoft175.utoronto.ca.

Universities Revise Enrolment Estimates

By Susan Bloch-Nevitte

In response to growing concern about access to post-secondary education, Queen's Park has asked Ontario universities to submit revised estimates on enrolment capacity by April 1.

The combined impact of the double cohort, the baby boom echo and a higher percentage of high schoolers opting for university education is forcing government and post-secondary institutions to review their earlier estimates on how many additional students the

university system would need to accommodate.

A government-university working group on capacity had estimated an additional 58,000 students but the actual crunch could be 13,000 higher. The squeeze is already having an impact on the Ontario university system and an even greater impact on U of T. For the upcoming fall, 2,128 more high school students have applied to U of T as their first choice, an increase of almost 21 per cent. System-wide, the increase is just over 15 per cent and that's still one

year before the double cohort of grades 12 and 13 graduate at the same time.

"The increase is thought to be the result of a significant change in participation rates," said Professor Sheldon Levy, vice president (government and institutional relations). "We are now in a new round of planning with the government for the double cohort, the echo boom and participation rate all folded in together."

For its part, the province

-See ENROLMENT Page 6-

Stem Cell Guidelines Unveiled

By Jessica Whiteside

STEM CELLS ARE SO SMALL, A Million could fit in a single drop of fluid, yet the controversy they generate is of flood-size proportions.

When the Canadian Institutes of Health Research (CIHR) announced guidelines for its funding of stem cell research last week, it unleashed a torrent of debate that CIHR president Alan Bernstein says he wants Canadians to have.

"I view what we announced [last] Monday not just as the CIHR's guidelines but also as contributing to and stimulating the national discussion on this very complex and important issue," he said in an interview.

Stem cells have the ability to either reproduce themselves or develop into more complex tissues or organs — hence scientists' interest in finding ways to use them to treat degenerative diseases. The cells can be derived from adult tissues and fetal reproductive organs but they are most flexible in very early embryos. It is the use of the latter source that has spawned diverse opinions across the country and at U of T.

Unlike the United Kingdom, the CIHR guidelines, drafted by a working group led by University Professor Janet Rossant of medical genetics and microbiology and Mount Sinai Hospital, forbid the creation of embryos for research purposes, prohibited anyway under Canadian law. However, research is allowed if the embryos were created for reproduction but are no longer required for that purpose, however they must be used within 14 days after fertilization. CIHR also allows research on fetal tissue from abortions provided the potential for research played no role in the decision to abort.

Professor Peter Zandstra and colleagues at the Institute of Biomaterials and Biomedical Engineering hope to find ways to

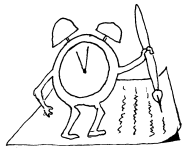
-See STEM CELL Page 2-

INSIDE



Women and the hallowed halls
WORKSHOP HELPS WOMEN PREPARE FOR ACADEMIC CAREER. Page 5

IN BRIEF



MITROVICA WINS STEACIE FELLOWSHIP

PROFESSOR JERRY MITROVICA OF PHYSICS IS ONE OF SIX WINNERS OF THE 2002 Natural Sciences and Engineering Research Council Steacie Fellowships, given annually to outstanding scientists and engineers who, though still in the early stages of their career, already enjoy a reputation for original research. Fellowships are awarded for a two-year period during which time recipients are relieved of teaching and administrative duties so that they can focus exclusively on their research. Winner of the 2001 E.W.R. Steacie Memorial Prize, Canada's most prestigious science award, Mitrovica's current research involves exploring how plate tectonics influence long-term climate variation in the 10- to 100-million year range. As well Aleksander Czekanski, a post-doctoral fellow in mechanical and industrial engineering, was the winner of one of four \$5,000 NSERC Doctoral Prizes for top doctoral researchers in science or engineering. Working with supervisor Professor Shaker Meguid, he developed a computer modelling technique that could allow designers to test the crash-worthiness of new car designs without having to create a prototype and drive it into a wall.

HANCOCK REAPPOINTED FOR SECOND TERM

MARGARET HANCOCK, THE FIRST WOMAN TO EVER HOLD THE POSITION, WILL serve a second term as warden of Hart House following a decision made at the Feb. 26 meeting of the University Affairs Board. Hancock will have her term extended for another five years from 2002 to 2007. "I am delighted that the accomplishments of the house during the last five years have been recognized as making such a significant contribution to the life of the university," Hancock said. "With the opportunity of a second term, we will bring to fruition some exciting projects and embark on new paths. In particular, we will make the house accessible to all with the installation of an elevator, complete the successful revitalization and integration of Hart House Theatre and realize the goals of our development campaign."

CAMPUS POLICE MOVE

POLICE SERVICES ON THE ST. GEORGE CAMPUS HAVE MOVED FROM 581 SPADINA Ave. to the Sussex Court Building at 21 Sussex Ave. effective Feb. 8. The Spadina Avenue location, home to U of T's women and men in blue since 1971, will be demolished to make room for a New College student residence. The phone number for campus police remains the same at 416-978-2323.

U OF T, GAs REACH TENTATIVE SETTLEMENT

THE BARGAINING TEAMS FOR THE ADMINISTRATION AND THE UNION REPRESENTING graduate assistants at the Ontario Institute for Studies in Education of the U of T reached a tentative contract agreement early Thursday morning. The tentative settlement must be ratified by members of the Canadian Union of Public Employees, Local 3907, which represents over 180 graduate assistants at OISE/UT. GAs help faculty with research but do not teach undergraduates. Details of the proposed settlement cannot be disclosed until after a ratification vote, likely early this week. "I am very pleased we were able to reach agreement and I hope the proposed settlement will be ratified," said Professor Angela Hildyard, vice-president (human resources). The bargaining teams entered mediation Wednesday morning after conciliation efforts ended in February. The two sides have been in negotiations since August; the union's two-year contract expired Aug. 31. The ratification vote will be held Monday, March 11, from 2 to 4 p.m. at OISE/UT, 252 Bloor St., Room 2-295.

THE BULLETIN

UNIVERSITY OF TORONTO

EDITOR: Steven de Sousa • steven.desousa@utoronto.ca

ASSOCIATE EDITOR: Ailsa Ferguson • ailsa.ferguson@utoronto.ca

PRODUCTION: Michael Andrechuk • C.A.Zyvatkauskas • Camelia Linta

ADVERTISING/DISTRIBUTION: Mavic Palanca • mavic.palanca@utoronto.ca

DIRECTOR: Susan Bloch-Nevedite • s.bloch.nevedite@utoronto.ca

Illustrations: Mike Andrechuk, Camelia Linta, Caz Zyvatkauskas, Regan Tigno

WEB SITE: <http://www.newsandevents.utoronto.ca/bulletin>



The Bulletin is printed on recycled paper. Material may be reprinted in whole or in part with appropriate credit to The Bulletin.

Published twice a month, and once in July, August and December, by the Department of Public Affairs, 21 King's College Circle, University of Toronto, Toronto, M5S 3J3.

EDITORIAL ENQUIRIES: 416-978-6981 • DISTRIBUTION ENQUIRIES: 416-978-2106
ADVERTISING ENQUIRIES: 416-978-2106 • Display advertising space must be reserved two weeks before publication date. FAX: 416-978-7430.

AWARDS & HONOURS

FACULTY OF APPLIED SCIENCE & ENGINEERING

PROFESSORS BAHER ABDULHAI OF CIVIL ENGINEERING AND Ridha Ben Mrad of mechanical and industrial engineering are this year's winners of the 2001-2002 Early Teaching Award, presented annually in recognition of outstanding performance in classroom instruction, consultation with individual students outside of class, use of effective teaching methods and development of course material. Professor Ryan Karney of civil engineering received the Faculty Teaching Award, given in recognition of superb accomplishment in teaching.

FACULTY OF ARTS & SCIENCE

PROFESSOR AMANDA PEET OF PHYSICS HAS BEEN AWARDED one of the 100 prestigious Alfred P. Sloan Research Fellowships granted each year by the Alfred P. Sloan Foundation to provide support and recognition to outstanding young scientists at a time in their careers when other funds may be difficult to obtain. Established in 1955, the fellowships carry a grant of \$40,000 US, to be used in a flexible and largely unrestricted manner to provide the most constructive possible support of their research.

FACULTY OF MEDICINE

PROFESSOR BENJAMIN ALMAN OF SURGERY IS THE 2002 Royal College of Physicians & Surgeons of Canada Medallist in Surgery, awarded for his project Beta-catenin Stabilization Dysregulates Mesenchymal Cell Proliferation, Motility and Invasiveness, Causing Aggressive Fibromatosis and Hyperplastic Cutaneous Wounds, while Professor John Parker of the

Department of Medicine won the college's Medal in Medicine for his project Folic Acid Prevents Nitroglycerin-induced Nitric Oxide Synthase Dysfunction and Nitrate Tolerance: A Human in Vivo Study. Each year the college holds a competition for the medals, which provide national recognition for original work by clinical investigators who have completed their training within the past 10 years.

PROFESSOR ARMAND KEATING OF THE DEPARTMENT OF Medicine and director of the hematology division was elected vice-president of the American Society for Blood & Marrow Transplantation at its recent annual meeting held in Orlando, Florida. He will become president of the society, a professional association representing cellular therapy and blood and marrow transplantation clinicians and investigators, in 2004.

PROFESSOR ALLAN SLOMOVIC OF OPHTHALMOLOGY IS THE first recipient of the Royal College of Physicians & Surgeons of Canada Mentorship Award for Region 3 (Ontario and Nunavut). The award recognizes long-standing successful balancing of professional and personal life and honours those who actively provide role models for medical students, residents and other fellows of the college.



Stem Cell Guidelines Unveiled

-Continued From Page 1-
put stem cells to clinical use through tissue engineering or cellular therapy. They'd like to see if early results with mouse embryonic stem cells are valid for the human system. For that, they need human embryonic stem cells, said Zandstra, who is pleased CIHR has provided a framework for such research.

"At least for the interim the guidelines will let us get started to work with human embryonic stem cells and will give us the information we need to evaluate whether the guidelines are actually adequate or not," he said. "Can we solve the problems we want to solve within these guidelines or are we bumping up against certain walls?"

Zandstra said some researchers may feel uncomfortable with CIHR restrictions on their ability to test cells in animal models. While grafting of human stem cells into adult animals is allowed, CIHR bans research combining non-human stem cells with a human embryo or fetus and vice versa.

Professor Paul Ranalli of neurology finds the guidelines disappointing for a different reason — although he supports stem cell research he calls human embryos "an ethically suspect source." He said there are other stem cell sources such as adult tissue and umbilical cord blood cells that have had more research success and are "non-controversial because they are cells that are not individual human beings themselves."

Pointing to the potential good ends of embryonic stem cell research is not adequate justification for it, said Ranalli, the point being whether it is ethically sound or ethically dubious research.

"There are various examples through history of scientists who are willing to do things in an unbridled fashion," he said. "That's perhaps understandable and perhaps a bit scary and it's up to the community at large — and that includes non-scientists — to decide when it's reasonable to exert some moral control."

Although there was a volunteer moratorium while scientists waited for the CIHR guidelines, research on human embryos has been allowed in Canada for over a decade and research on abortive material has been allowed for at least 20 years, according to Bernstein. Rather than expand on what was already allowed, he said, the guidelines restrict and clarify.

While the guidelines do not apply to research funded by private sources, Bernstein said a number of charities that fund medical research have said they will enforce them and participate in a new oversight committee that will review the ethics and standards of stem cell research submitted for CIHR funding. He also expects many of the provinces to announce that they, too, will align with the guidelines. Coverage of the private sector awaits federal legislation, expected to be tabled in the House of Commons later this year.

Professor Cecil Yip, vice-dean (research) in the Faculty of

Medicine, suggests U of T may want to consider establishing its own level of monitoring, similar to the research ethics board, to review stem cell research here. Right now, it is too early to say whether such a move would be necessary, he said, calling the CIHR guidelines "a real balance."

The guidelines will have to be revisited on a regular basis to see if they should be broadened or narrowed in light of changing science and changing public opinion, said Bernstein. For scientists who work with stem cells from any source, the challenge is on.

"Now we have to pay the piper," said Zandstra. "We have to see if this attention and press has been worth the paper it's printed on — can we even approach some of the things we've been talking about."

Ottawa Announces \$22.2 Million for Indirect Costs

By Paul Fraumeni

OTTAWA HAS ANNOUNCED THAT U of T and affiliated institutions will receive \$22.2 million to support the indirect costs of federally sponsored research.

"This investment in our universities is designed to ensure that they can continue to generate the greatest benefits from the federal government's investments in research," said Maurizio Bevilacqua, secretary of state (science, research and development). Support was also announced for York University (\$3.7 million) and Ryerson Polytechnic University (\$607,046).

"This is a great day for U of T and our sister universities and a great day for the future international competitiveness of Canadian universities," said President Robert Birgeneau.

The funds are part of a \$200-million one-time payment for indirect costs at universities and hospital research institutes. Indirect costs cover areas such as libraries, health and safety, insurance, computer networks, commercialization of research,

administration, operations and maintenance expenses such as heat and electricity.

The funding announcement, made March 5 at Robart's Library, provides roughly 20 cents of support per dollar awarded by the three federal granting councils — the Natural Sciences and Engineering Research Council, the Social Sciences and Humanities Research Council and the Canadian Institutes of Health Research. Universities and hospitals are continuing their push for that level to be permanently increased to 40 cents on the dollar.

"The government obviously recognizes the importance of indirect cost support," said Professor Heather Munroe-Blum, vice-president (research and international relations). "Making it a permanent, sustained component of federal research investment remains the most important item on our agenda and we will continue our dialogue with Ottawa to make this a reality."

Distribution of the funds is based on past federal research awards from the three federal granting councils.

Bartlett to Head Teaching Office

Research, teaching go hand in hand, says new director

By Steven de Sousa

U OF T MAY BE A LEADING research institution, but it's also a place for great teachers. That's the philosophy behind the recently created Office of Teaching Advancement and its inaugural director, Professor Kenneth Bartlett of history.

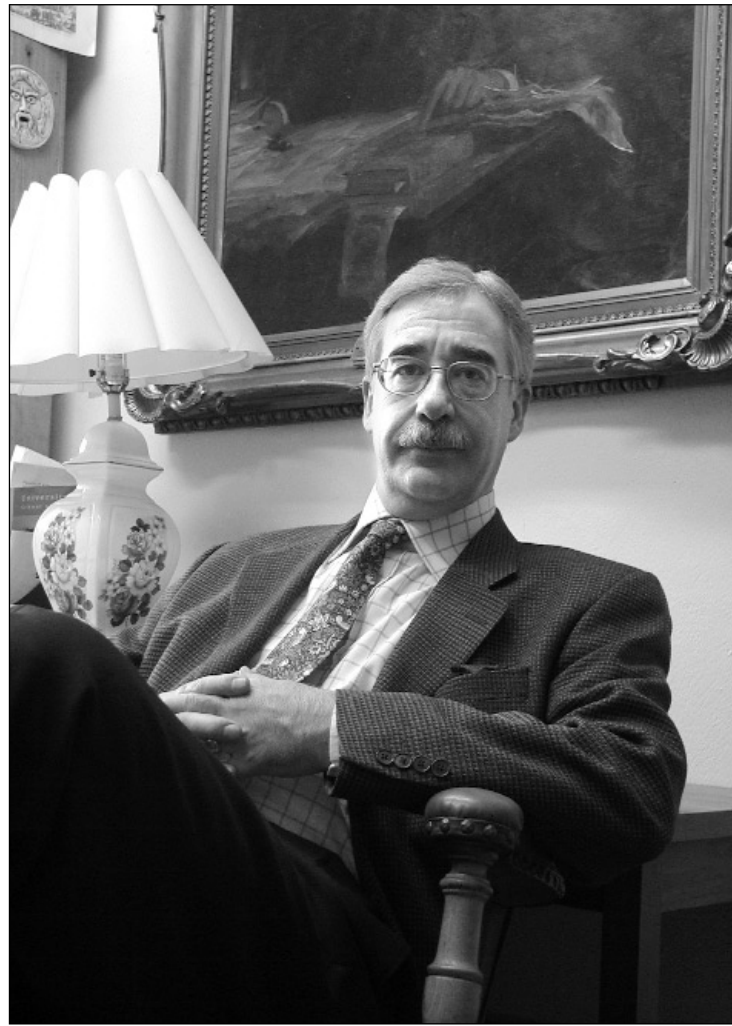
"We are a research-intensive university, there's no doubt about that," said Bartlett. "This is one of our great strengths and indeed it should be one of the great strengths of the classroom. It's the ability to animate teaching with research that really gives us an edge."

Following on recommendations in a report commissioned from Professors Carol Rolheiser and Marilyn Laiken of the Ontario Institute for Studies in Education of U of T, Provost Adel Sedra created the office in January to reinforce the relationship between teaching and research and to recognize teaching excellence.

"This office will serve the entire university community, developing vital partnerships with existing functions while instituting initiatives that both highlight teaching excellence and ensure continuing professional development among the academic staff," Sedra said in a memo to senior academic staff.

One of Bartlett's priorities will be junior faculty, many of whom will be hired over the next few years as the university increases its professorial complement in response to enrolment expansion. "The reality is we teach over 50,000 students," Bartlett said. "So we have to maintain a balance at all times and we have to encourage our junior colleagues to recognize that this is something we take seriously and that we will assist them if they need reinforcement or even just encouragement."

Since assuming the position, Bartlett has discovered that a sophisticated system to develop and recognize good teachers already exists across all three



Professor Kenneth Bartlett

campuses. He hopes to work within departments with those colleagues who have already been recognized as excellent teachers and to help them work with others who might need assistance.

"My responsibility is to work with those experienced excellent teachers to encourage them and to provide a reward and recognition system so that it's a co-operative venture throughout the institution," he said. "There is no one template for excellence in teaching across a university as complex and diverse as U of T."

Bartlett envisions a reward system where professors could receive funding from his office for things like teaching enhancement programs, instructional software and pedagogical conferences, thus freeing up departmental dollars for other initiatives. He also

respects that different cultures exist in different disciplines. "In medicine, for example, there is already a sophisticated teaching area so my responsibility is to work with them to ensure that excellent teaching is being recognized and that it's being done effectively."

Ultimately, Bartlett believes that teaching matters not only to his colleagues but to the students as well. "We have to make sure that the classroom environment stimulates our students in such a way that they want to continue to learn, that their sense of curiosity is stimulated to a degree where they really want to develop as individuals and also that they've got models before them."

Bartlett will divide his time between teaching at Victoria College and his new, small, office in Robart's Library.

Golden Gal



As Canadians celebrated Canada's most successful Winter Olympics ever, U of T celebrated a special connection to the women's ice hockey team. Karen Hughes, coach of the Varsity Blues women's ice hockey team (above), helped lead the Salt Lake City group to a gold medal victory from behind the bench as an assistant coach. The championship team also featured three recent women's ice hockey players from U of T — Lori Dupuis, Vicky Sunohara and Jayna Hefford, who scored the game-winning goal and will be returning to the Faculty of Physical Education and Health in the fall to complete her degree.

Researchers Measure Performance

By Jessica Whiteside

WOMEN IN ONTARIO ARE MORE likely to be hospitalized for mental health care than men, says a recent study by the U of T-led Hospital Report Research Collaborative.

The study, which also found that people in northern Ontario are more likely to be hospitalized for mental health care than other provincial residents, makes a series of recommendations about how access to mental health care should be monitored. These include analysing data such as the percentage of patients hospitalized with a psychotic diagnosis, the

percentage of psychiatric discharges readmitted in 30 days and the percentage of discharge plans completed with family involvement.

The mental health study is one of five preliminary reports (www.hospitalreport.ca) that outline how to measure performance in the health care sector. The other reports recommended that the scorecard framework also be used for nursing care, rehabilitation, women's and population health. Up until now there has been no reporting in these particular areas.

"Together, these studies lay the foundation for developing critical perspectives and methods for

performance measurement for future initiatives to support quality improvement, accountability and research," said Professor Adalsteinn Brown of U of T's health policy, management and evaluation department, the studies' principal investigator.

Paula Goering, co-investigator of the study and director of the Health Systems Research and Consulting Unit at the Centre for Addiction and Mental Health, said implementation of the indicators "will enable us to monitor the progress of mental health reform and improve accountability within systems of care."

Biting Back at Bacteria

By Lanna Crucefix

PROFESSOR DAVID GUTTMAN OF botany has taken humanity one step further in the battle against infectious disease — he has discovered a process that clarifies the relationship between bacterial pathogens and their plant hosts.

By understanding these natural interactions, Guttman said, it may be possible to control bacteria by breeding or engineering resistant plants. “In the long run, we may be able to extend this research to identify elements of bacterial pathogens of animals such as Salmonella or E. coli.”

In the article, published in the March 1 issue of *Science*, Guttman describes the development of a functional screen, a process that uses the natural interaction

between a bacteria and its host to identify bacterial protein called type III effectors — the bacteria’s primary weapons used to infect host cells and cause disease.

According to Guttman, researchers have had to “trick” the bacteria or rely on indirect means to identify the type III effectors used in pathogenesis. However, his screen allows researchers to look directly at the genes used in the natural interaction between the micro-organism and its host.

Using the screen, Guttman identified 13 effectors for the common plant pathogen known as *P. syringae*. If the screen were to be repeated enough times, he said, every type III effector in the bacterial genome would likely be identified. By combining the information recovered from the functional screen with computer

analyses, Guttman and his colleagues at the University of Chicago identified a possible 38 type III effectors for the pathogen.

With this screen, Guttman has doubled the number of effectors known in the plant pathogen world. In addition, he has identified in *P. syringae* more type III effectors than in any other animal or plant pathogen so far. “The new screening process has opened up a tremendous pool of resources to study and understand the whole process of pathogenesis,” he said.

With his research, Guttman hopes to discover why certain bacterial strains can survive on some hosts but not on others. “This has direct relevance to emerging infectious disease, agriculture and the development of pathogen resistance in plants.”

IN MEMORIAM

Meltz Committed to Labour, Human Rights

PROFESSOR EMERITUS NOAH Meltz, former principal of Woodsworth College and past director of the Centre for Industrial Relations, died Jan. 29 at the age of 67.

Born in Toronto, Meltz earned a bachelor of commerce degree from U of T in 1957 and his master’s and PhD from Princeton University. Upon completion of his graduate studies, Meltz returned to U of T in 1964 as an assistant professor and by 1971 became a full professor.

A remarkable scholar, Meltz was also a gifted administrator. He was appointed director of the Centre for Industrial Relations in 1975, a position he held for 10 years. Under his direction and vision the centre was established as one of the leading centres of its kind, with a focus on interdisciplinary research.

After serving as assistant dean of the School of Graduate Studies from 1985 to 1987, Meltz served as principal of Woodsworth College from 1991 to 1998. During his



time as principal, Meltz encouraged innovation, collaboration and creative thinking from both faculty and staff. This resulted in the development of programs such as THE 500 (which helps PhD students prepare for teaching), the extension of the college’s international programs and the initiation of the annual fall lecture series.

His university career was complemented by his work as president of the Canadian Industrial Relations Association and as a founding member of the Society for the Promotion of Human

Rights in Employment. He also served as adviser and consultant to many government and labour-management agencies. After retiring in 2000 he moved to Israel with his wife Rochelle and became a professor of business at Netanya Academic College.

Meltz’s primary interests were unionization in Canada and the United States, industrial relations theory, labour market analysis and human resource management. He published some 18 books in the field of industrial relations, contributed chapters in 40 others and was the author of numerous papers and articles.

“Noah, in just the way he went about his teaching, his research and his administrative responsibilities, reminded us daily that caring, decency and consideration are not impediments to great achievement,” said Professor John Kervin, a friend and colleague. “And in retrospect, his achievements were the greater for the quiet and modest manner in which he brought them about.”



Workshop Prepares Women for Academia

By Jessica Whiteside

GYOUNG-AH LEE HAS BEEN thinking more about the pre-historic past than the future. But this year, as she nears completion of her PhD thesis in anthropology, she finds herself thinking more and more about the future — her

own future in academia.

Lee was among more than 120 women graduate students who attended a recent workshop called Positioning Yourself for a Career in Academia. The fourth annual event for women included sessions on post-doctoral research, starting an academic career, impressing

search committees and negotiating employment contracts.

Supporting women graduate students in this way is important when the percentage of women on faculty lags behind the percentage of students who are women in many departments, said U of T's interim status of women officer, José Sigouin.

"There are systemic barriers to women going into academe. It's more difficult to raise a family while having a career as a scholar," Sigouin said, adding that many women will delay having children when they get their first tenure-stream appointment because the approval process is so intense.

While men and women face many similar issues, some issues have a differential effect on women, according to the director of the family care office, Jan Nolan, who moderated a presentation on academic contracts by the U of T Faculty Association.

"Negotiating your first contract is a difficult aspect for women and men, differentially so for women who are often negotiating with men in that circumstance," said Nolan. "Traditionally, women have not negotiated first contracts that were as beneficial to them as

men have. There's a reticence to ask for something for yourself."

Graduate Students' Union executive assistant Ruth Perkins believes that with more women in the PhD student ranks, upcoming faculty retirements and expansion of the post-secondary system because of youth demographics, the building blocks are in place to have more women take on careers in academia.

Conference notes from Positioning Yourself for a Career in Academia are posted at www.library.utoronto.ca/wow. The workshop is always popular but registration this year was "through the roof," said Sigouin, likely because of a sense there are

more job openings for faculty.

"If our undergraduate students understand we're preparing to send them out prepared for the academic world, I think that benefits our institution," said Nolan of U of T's support for men and women students. "This is an important part of their education."

As for Gyoung-Ah Lee, she's planning to take on post-doctoral work once she's finished her PhD before pursuing a faculty position. She said she found the workshop "thought-provoking" and would like to see more discussion next year about issues facing minority women. "I realized many PhD students have the same problems and worries, it's not just me."



KATHY BOAKE

Police Policy Adopted

By Michah Rynor

UNIVERSITY AFFAIRS BOARD approved a new policy for the campus police Feb. 26.

Although U of T has had a police force since 1904, an official policy was never developed. This initiative is partially the result of input from incoming UAB members who noticed that there was no policy statement to advise them even though campus security falls under their rubric.

"They wanted a policy so that they could fulfil their roles and obligations as members of UAB," said Janice Oliver, assistant vice-president (operations and services). The policy will now go to Governing Council for approval.

Oliver and other advisers, including Ivan Gottlieb, director of administration and services, turned to other institutions in the hopes of incorporating their guidelines for U of T. "When we started searching for other universities' police policies we discovered to our surprise that very few actually have one," Oliver said.

The group made extensive use of a review of policing issues conducted when Lee McKergow, former manager of police services, retired in 2000. Another impetus for these updated guidelines is the fact that policing on campus has changed dramatically in recent years according to Dan

Hutt, manager of police services. During the last decade emphasis has turned to community policing services which is reflected in the new police policy, he said.

Community policing "is consultative policing based on the needs and wants of the community whereas old-line policing was more responsive, where you waited for crimes to be reported, arrived on the scene and left," Hutt said. "For example, incidents of crime have been steadily decreasing since our force began focusing on crime prevention."

U of T officers already have special constabulary status with Toronto's Police Services Board, that is, all the authority of the city police "but once we step off U of T property we are no longer police officers," said Hutt. "These guidelines will simply legitimize what we are already doing."

One example of community policing is that campus police have just concluded negotiations with the Toronto Police and Toronto Emergency Medical Services to be included as first responders to 911 calls.

"We want to advise the campus that when they call 911, it is no longer necessary to call us as well." In the event of a medical emergency, a crime in progress or other emergency, people on campus should still call campus police at 416-978-2222.

Students Explore Career Opportunities

By Jessica Whiteside

CINDY WONG SPENT HER READING break drafting a blueprint for her future in the Career Centre's extern program which sends students into the workplace to investigate potential careers.

Wong, a fourth-year business management student, takes electives in art and design and dreams of having her own business. She spent her extern placement job shadowing Mehdy Salimi, an interior designer with Blueprint Interior Design, who introduced her to the research involved in preparing to bid for a commercial project. He also introduced her to the project management side of the business by taking her to a meeting at a construction site with the engineers and managers involved in another project for

which he has the design contract.

"The experience for me was basically to see if this is something I can do," Wong said. "I saw exactly what he did and how he works. He was actually like a mentor to me." Wong was one of more than 300 U of T students who spent some of their Reading Week break as externs.

"Our role here is to help students make their own decisions and give them access to the best possible resources for making this decision," said program co-ordinator Ron Wener, noting that the program is not designed to give students work experience but to help them learn first-hand about different careers, usually through job shadowing.

Students drive the types of placements — program staff talk with them about the kind of

career they're interested in then find placements that reflect those interests. Sometimes that's a challenge, Wener said, recalling one student who asked to job shadow the Canadian ambassador to the United Nations. The program found a placement with the UN branch of the Department of Foreign Affairs in Ottawa where the student could get information on a diplomatic career.

The program, established in 1988, is open to any U of T student and is offered twice a year with no limit to the number of times a student can be an extern. Some will have their career interests confirmed by their extern experience; others will decide to move in a different direction.

"The idea is really to give them the opportunity to have their career come to life," Wener said.



Date, Question Set

-Continued From Page 1-
only thing we had input on and we are reasonably satisfied with the question,” said Jorge Sousa, president of the Graduate Students’ Union. “In terms of the actual rules, we were very disappointed.” The GSU, he added, was not consulted regarding the setting of the rules, timelines and budget.

However, the chief returning officer said that the rules were determined according to the Referenda for Increases in Compulsory Non-Academic Incidental Fees Covered by the Ancillary Fee Protocol, which states they must be set by the referendum conduct committee.

After weeks of information sessions and debates organized by

various student groups and the Faculty of Physical Education and Health, the campaigning kicked off in earnest March 1 with posters, leaflets and information tables from both the anti- and pro-Varsity Centre campaigns. Each group will have a budget of \$15,000 which will eventually be refunded.

Meanwhile, U of T at Mississauga’s Quality Service for Students Committee has voted in favour of a student levy towards the construction of a new athletics facility for that campus. The levy will generate approximately \$12 million for construction of the first phase of the main complex. The remaining \$27.1 million will come from U of T, UTM and private donors and partnerships.

Enrolment Revised

-Continued From Page 1-
concedes that its multi-year funding commitment for enrolment growth in the 2001 budget was based on the 58,000 figure and that it needs to take current estimates into account. The Ministry of Training, Colleges and Universities has provided targets for each university in accommodating new demand based on the 2001-2002 figures. For U of T that translates into an additional 2,000 students over the initial plan.

“We have until the end of March to review that target to determine whether we are able to meet it and

if so, what are the resources we’ll need,” said Levy. “We understand there is a problem and we are committed to accessibility but we can’t do this on the cheap.”

For months U of T and other Ontario universities have been lobbying for increased capital funding and inflationary adjustments to operating grants. While the province has told universities to plan on full average grant-per-student funding for new enrolments, it has remained silent on capital and inflation — though acknowledging “there are other needs.”

How It All Began

ON MARCH 15, 1827, the charter was issued under the Great Seal for the “establishment of a College ... for the education of youth in the principles of the Christian Religion, and for their instruction in the various branches of Science and Literature ... at or near our town of York ... to continue forever, to be called ‘King’s College.’”

The university was to be run by members of the Church of England. The president, the charter stated, would for “all times” be the archdeacon of York, who at that time was John Strachan.

The governing council would be made up of seven professors, along with a chancellor and a president. All members of the council would have to “sign and subscribe” to the Thirty-Nine Articles of Religion of the Church of England. Students, however, could be of any faith.

This last provision was more liberal than at Oxford or Cambridge and the King’s Colleges in Nova Scotia and New Brunswick. Strachan later said that it was “the most open charter for a University that had ever been granted.” The charter, however, was in fact less liberal than the one granted to McGill College earlier in the decade, which, being in a largely Catholic province, did not restrict either students or professors to the Church of England.

It is true that Strachan did not want the presidency to be necessarily restricted to the archdeacon

of York, but he certainly wanted the holder to be a Church of England clergyman. Indeed, he probably wanted the president to be a Church of England cleric from England so that the institution would have a strong English flavour.

Although a large tract of 150 acres — between St George Street and Spadina Avenue — was offered (for the college) by

site actually purchased, could have been obtained for a little over £10,000, the University of Toronto’s financial future would have been considerably more secure — perhaps even today.

In 1829, plans were completed in England by the eminent architect Thomas Fowler, who was then designing Covent Garden Market. A model showing a Greek revival design resembling Thomas Jefferson’s University of Virginia was sent to Upper Canada. The plans met with the approval of the colonial secretary in London.

Some of the land was cleared, and stone for the building selected. Title to a grand avenue 132 feet wide (now University Avenue) leading from Queen Street to the site where the Parliament Buildings of Ontario now stand was purchased,

and, in addition, a route along the present College Street was obtained and cleared from Yonge Street to the new site. Strachan wrote to a friend in Scotland in October 1829, “We have procured plans — purchased a good site for the building, garden, and pleasure grounds three quarter of a mile from my house; and we are fencing, clearing, and planting and shall next summer, I think, commence to put up a portion of the general design.”

On Sir Peregrine Maitland’s departure from Upper Canada as lieutenant governor in the fall of 1828, Strachan reported that King’s College was about to open its doors.

the wealthy Baldwin family for £3,750, this offer was rejected, and instead the council chose the present site. It consisted of 150 acres of vacant forest land: 50 acres from Chief Justice Dummer Powell, 50 acres from D’Arcy Boulton (the owner of the “Grange” residence, now part of the Art Gallery of Ontario), and 50 acres from the Elmsley family.

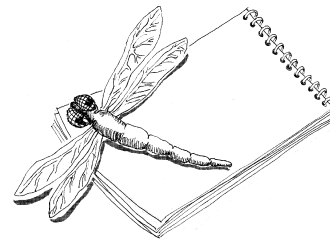
All three properties were obtained for £25 an acre for a total of £3,750, a sum about equal to the cost of John Strachan’s home. Had the university also purchased and kept the Baldwin property and the remaining Elmsley property, all of which, including the



Original charter for King’s College

UOFT DEVELOPMENT OFFICE

AT LARGE



DALHOUSIE FACULTY ON STRIKE

WORKING WITHOUT A CONTRACT SINCE JUNE, FACULTY MEMBERS AT Dalhousie University went on strike March 4, cancelling classes for approximately 14,000 students. Although wages are one of the key points under negotiation — they are asking for a 10.8 per cent increase over three years while the university is offering 7.8 per cent — faculty are also concerned about staffing levels, part-time positions and the tenure system. Should the strike continue, the Dalhousie student union has suggested that it may look into suing for tuition refunds.

U.S. PATENT PROFITS SHARED BY FEW

IN 2000, AMERICAN COLLEGES AND UNIVERSITIES AND THEIR INVENTORS collected more than \$1 billion in royalties, filed for 8,534 patents and created 368 spin-off companies, according to the latest licensing survey by the Association of University Technology Managers. The University of California system was the top earner (\$261.5 million), followed by Columbia University (\$138.5 million) and Dartmouth College (\$67 million). However, 90 per cent of the respondent schools reported revenues of less than \$2 million.

EDUCATION BY RADIO AND SATELLITE

THE INDIRA GANDHI NATIONAL OPEN UNIVERSITY WILL BE CREATING 40 FM radio stations and establishing 2,000 television satellite downlinks to its study centres. The bulk of the massive project, undertaken to extend learning opportunities to almost every village in India, is expected to be in place within six months. While the downlinks are integral to the plan, the biggest push will be with the radio programming. Radios in India are more affordable and dependable than televisions — they can run on batteries, solar power or even be hand-cranked — a concern in areas where electricity is unreliable or unavailable. University officials also point out that India’s oral learning tradition makes radio a natural fit.

PRESIDENTIAL INTERVIEWS BROADCAST VIA WEB

NO DOUBT ADDING TO THE ALREADY CONSIDERABLE PRESSURE, THE TWO finalists for the post of president of the University of Tennessee were interviewed by an 11-person committee — in front of a possible 30,000 witnesses. Because faculty members wanted to see for themselves how Marlene Strathe and John Shumaker (who was eventually chosen as the new president) responded to the questions, the interviews were made open to the community through closed-circuit television and video-screened to all five campuses.

SOURCE: *The Chronicle of Higher Education*



PROFILE

LOCAL SOUNDS

Computer engineer wants to make the mouse and keyboard obsolete

By JANET WONG

DOES YOUR COMPUTER TALK BACK TO YOU? CAN IT follow your verbal commands? What about your home — do your living room lights flick on when you tell them to?

Neither do Parham Aarabi's, but he expects they will in about a decade or so.

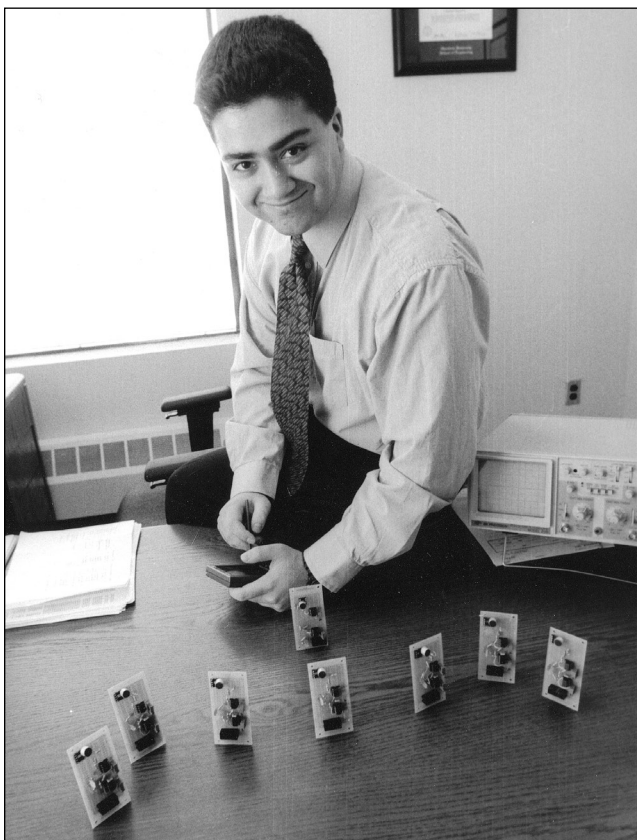
An assistant professor in the Edward S. Rogers Sr. Department of Electrical and Computer Engineering, Aarabi is one of the youngest academics to join the faculty — he was only 24 when he joined the U of T professoriate last June.

After obtaining bachelor's and master's degrees from U of T, Aarabi went to Stanford University where he completed his doctoral degree in two years. His area of research is sound localization, specifically building a system so powerful and accurate that a computer can pick up someone's speech and commands even in a room full of noisy people. The concept sounds simple enough; the reality is extraordinarily complex.

Unlike computers, human beings have the ability to tune out extraneous sounds or focus their hearing on a particular sound or person. Aarabi calls it the "cocktail party" effect.

"If you're in a very noisy party and there's all kinds of conversations going on, yet there's one person in front of you and you're speaking to him or her, you can have a regular conversation and not have it severely affected. But put a computer there and the recognition rate would almost be zero. That's simply because our current artificial intelligence systems that are on speech recognition engines are not powerful enough to account for all the noise," he says.

"What I want to do is account for multiple noises, multiple conversations and be able to one day put a computer into a very noisy room — a cocktail party for example — and have it recognize and be able to converse



with somebody else."

It all comes down to access and convenience, Aarabi says. For people with physical disabilities, voice recognition technology will make the computer a friendlier machine. For others, it might be a matter of convenience — driving a car, for example, necessarily prohibits one from typing at

the same time. This technology will allow people to record their thoughts or ideas, instantly and almost anywhere.

And he sees this becoming a reality in the next decade. "All the building blocks are there. I guess there's just the need for a company to come along with enough funding to take this and make a commercial product out of these."

One way to overcome the cocktail party effect is to employ more microphones. For his PhD thesis, Aarabi wired a computer to pick up sound from 20 microphones instead of one. He found the accuracy rates in sound localization increased by 10 times and the speech recognition rates were up 40 to 90 per cent in a noisy environment.

Still, Aarabi says, as advanced as these computer sound systems become, they will never be perfect. The hearing systems of human beings have evolved over millions of years and are extremely complex. Add to that the fact that the human brain is so much more powerful compared with our most advanced central processing units that computer systems only approximate what humans can actually do.

"I don't see it becoming a perfect interface for a very long time but a practical interface that people do and can use in about 10 years."

Aarabi is also conducting research on combining speech reading and speech recognition. Using images of a person's lips as they speak plus microphones, he hopes to develop a system that uses images to further clean the speech signals and provide clearer information to the computer.

To that end Aarabi recently received a \$625,000 grant from the Canada Foundation for Innovation to build a lab that has 200 microphones, 100 speakers and several cameras built into the walls of a room. The room — which he hopes to have operational by the end of summer — will be housed in the new Bahen Centre for Information Technology on St. George Street.

DAVID STREET



OH, WHAT A FEELING!

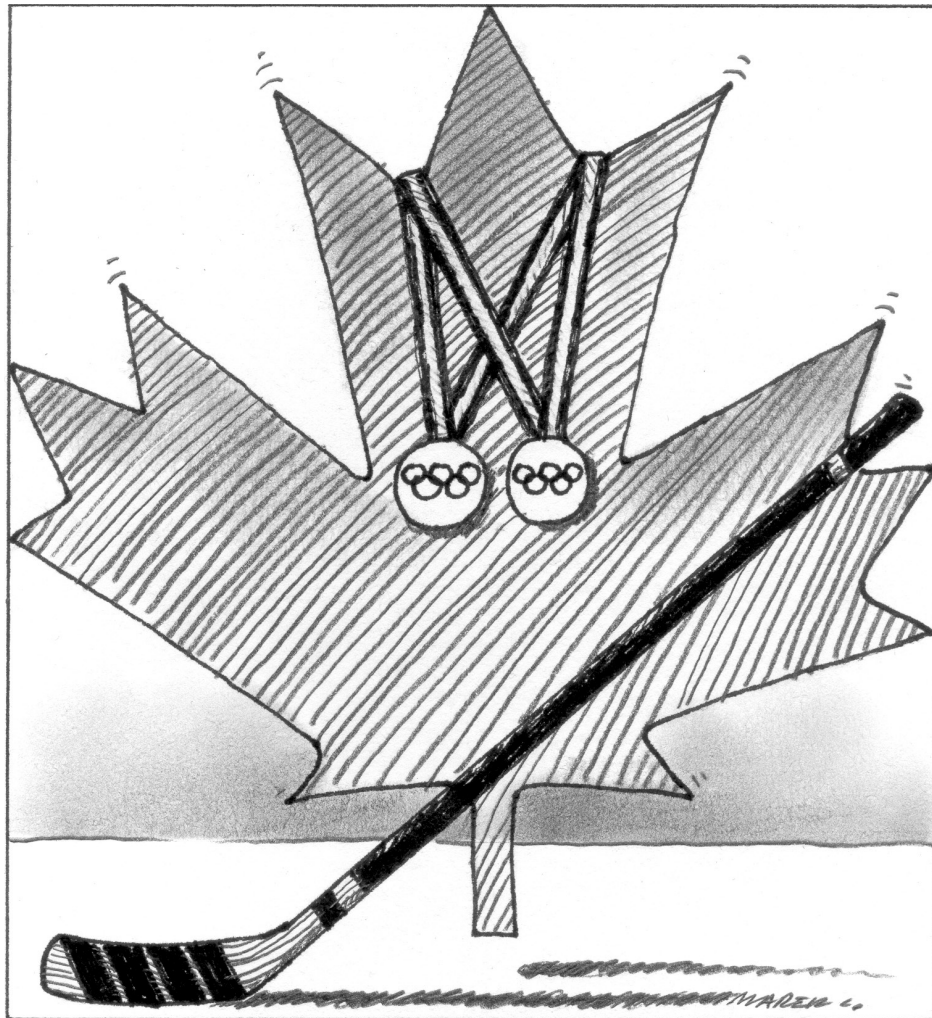
Canada can once again claim to be the greatest hockey nation on Earth

By LARRY LEITH

OLYMPIC HOCKEY DOUBLE GOLD — kind of puts a bounce in your step, doesn't it? For approximately three hours on Feb. 24, 2002, Canadians from coast to coast held their collective breath. Streets in Toronto appeared completely deserted. In fact cities, towns and villages across Canada ground to a halt to watch Olympic history unfold. Media analysts have reported that over 10 million Canadians tuned in to watch the men's hockey final and post-game festivities on that special day. By supertime Sunday, the complete mood of our nation had received a tremendous boost. When was the last time you saw Canadians this unified, this proud, this ecstatic? The collective self-efficacy of our population and the pride to be Canadian may never have been higher. After all, hockey is a large part of our national identity, and we had just completed the double-sweep.

The next morning the students in my graduate exercise psychology course could hardly contain themselves. They spoke candidly about their feelings of pride in our teams' accomplishments. As I listened to them analyse the game, it suddenly dawned on me that this is a brand new experience for this generation. Almost the entire student population here at the University of Toronto was not even born the last time we witnessed something like this in the world of hockey. A whole new generation, as such, was savouring the moment.

Later that day, in a telephone interview, an excited reporter asked me if I had ever experienced something like this before. He confided in me that he felt like he "was walking on air" on the way in to work on Monday morning. In a flash, the Summit Series of 1972 came to mind. Before that series began, most Canadians could not even conceive of defeat. After all, hockey was our game. We owned it, we identified with it and so defeat was completely out of the



question. Then, as the series progressed, disbelief was replaced by shock, which was replaced by fear as our Canadian team fell behind the team from the USSR. Eventually it all came down to one last game. Canada needed to win Game 8 to claim a series victory. A tie would be construed as defeat since the Soviet team would have scored one more goal during the series under that scenario. Trailing 5-3 heading into the last period, Team Canada rallied to tie the game. Then, with 34 seconds left on the clock, Toronto's own Paul Henderson scored THE GOAL

that beat the Russians. At that point Canada erupted from coast to coast. Car horns were honking, people were leaning out of their apartments shouting with pleasure and a whole nation came together symbolically to celebrate our victory. Our national identity had been restored. We were once again at peace.

Until the 2002 Winter Olympics in Salt Lake City, no single sporting moment had ever meant so much to so many Canadians. Now, 30 years later, history has, in a manner of speaking, repeated itself. Canada has once again laid claim to bragging rights as the greatest hockey nation on Earth. The demons of failed world championships and the dubious legacy of 50 years without hockey gold have been laid to rest. We have re-established our winning psychology. Double gold — it just doesn't get better than that!

It is difficult indeed to compare the magical feelings from the Summit Series with the elation derived from our recent Olympic gold medals. In the Summit Series, the competition was, to a large extent, an unknown factor. So the relief was palpable when Team Canada nailed down the victory in the final seconds. But these recent hockey gold medals have satisfied the hunger of a whole new generation of Canadians. It is their turn to experience THE FEELING for the first time. Was one better than the other? Let's not even go there. Both experiences were exhilarating and wonderful. Both victories resulted in feelings of unparalleled nationalism. Why don't we just leave it at that? In the final analysis all that really matters is that it is just great to be a Canadian, eh?

Larry Leith is a professor of sport psychology in the Faculty of Physical Education and Health.

MAREK CIEREMWICZ





LETTERS

CENTRAL QUESTION NOT ANSWERED

I enjoyed reading the Forum piece *Levyng the Troops* (Feb. 25). It provided a balanced perspective on this important issue. However, I am concerned that the issue's central question, and indeed the central message on the page, was left unanswered: "Will there be an opportunity to create another Varsity Centre that is less costly?" Safai offers a vague "I highly doubt it"; whereas

Lenskyj provides evidence that "there is a plan B."

Without a full understanding of the ramifications of our votes, we students cannot make an informed decision. By not providing an answer to this question, the administration has failed the students and the democratic process that it claims to hold so dear.

HEATHER SCHRAMM
GRADUATE STUDENT REPRESENTATIVE,
GOVERNING COUNCIL

SPOTLIGHT ON RESEARCH

Going Ape Over Reviews

MIKE ANDRECHUK



Performance reviews not always accurate

Performance reviews are not very accurate, says a U of T human resource management expert.

“Two employees may engage in the same behaviours on the job yet receive completely different performance ratings by their managers,” said Professor Maria Rotundo of the Rotman School of Management and co-author of the study.

Rotundo and co-author Paul Sackett from the University of Minnesota asked 504 North American managers to rate the job performances of 34 hypothetical employees engaged in various levels of task, citizenship (for example, helping co-workers) and counter-productive performance. The study found that the managers — from fields such as nursing, retail and accounting — didn’t always agree on the most important criteria on which to rate employees. Some chose task performance while others picked citizenship. This can lead to inconsistent reviews for

employees, Rotundo said.

“Organizations must clearly communicate to managers and employees what aspects of an employee’s job performance are valued to ensure more accurate performance reviews,” Rotundo said. “Managers will be able to rate employees using the same policy and employees will know what areas of their job they should focus on.”

SUE TOYE

Evolutionary seat in Eurasia, not Africa

U of T anthropologist David Begun and his European colleagues are rewriting the book on the history of great apes and humans, arguing that most of their evolutionary development took place in Eurasia, not Africa.

In back-to-back issues of the *Journal of Human Evolution*, Begun and his collaborators describe two fossils, both discovered in Europe. One comes from the oldest relative of all living great apes (orangutans and African apes) and humans; the other is the most complete skull

ever found of a close relative of the African apes and humans.

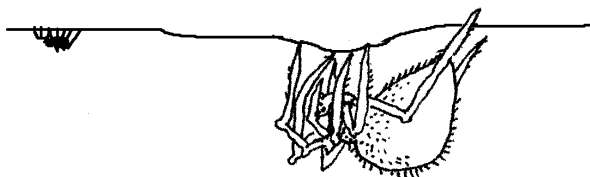
In the November 2001 issue Begun and colleague Elmar Heizmann of the Natural History Museum of Stuttgart discuss the earliest known great ape fossil, broadly ancestral to all living great apes and humans. “Found in Germany 20 years ago, this specimen is about 16.5 million years old, some 1.5 million years older than similar species from East Africa,” Begun said.

In the December 2001 paper Begun and colleague László Kordos of the Geological Museum of Hungary describe the skull of *Dryopithecus*, discovered in Hungary by their team a couple of years ago. The fossil is identical to living great apes in brain size and very similar to African apes in the shape of the skull and face and in details of the teeth, the researchers said.

The discoveries suggest that the early ancestors of the hominids (the family of great apes and humans) migrated to Eurasia from Africa about 17 million years ago, just before these two continents were separated by an expansion of the Mediterranean Sea. Begun said that the great apes flourished in Eurasia and that their lineage leading to the African apes and humans — *Dryopithecus* — migrated south from Europe or western Asia into Africa, where populations diverged into the lines leading towards great apes, gorillas and chimps (chimpanzees and bonobos). One of those lines eventually evolved into the ancestors of humans about six million years ago.

JANET WONG

NET NEWS



Masters of the Web

THERE WERE NO RED CARPETS, CATERED DINNER PARTIES OR LONG-WINDED acceptance speeches but the first annual Blue Orb Web Design Awards competition was considered a success by participants. The brainchild of Cheryl Ziegler of Computing and Network Services (CNS), the contest was designed to give university members an opportunity to learn from each other’s experiences in technology and imagination, to increase community awareness of the Internet and to promote the Web as a legitimate tool for communications, media and teaching.

The competition was divided into four categories — academic, administrative, commercial and student groups — and the sites were judged on content as well as technical and creative criteria.

Best academic Web site was awarded to Fred Unwalla, Webmaster for the Pontifical Institute of Mediaeval Studies with Susan Barker of the Bora Laskin Library taking second prize. Marc Lalonde and the Web services group won top prize for the U of T Libraries Web site in the administrative category; second prize went to Eddy Jin of Procurement Services. In the best commercial presence category, Zeynab Ziaie Moayyed of University College won the top award for Digital Paws Inc. with Anne Shipley of sociology taking second prize for the Information Commons Digital Studio. Heather Ritchie and Michael Lines were recognized in the student group category for Special Libraries Association Toronto Student Group; Leo Sin was awarded second prize for the Pre-Medical Society Web site.

For more on the Blue Orbs, go to <http://www.utoronto.ca/contest/winners/winners.htm>.

AUDREY FONG

THE BULLETIN

invites readers to submit information regarding awards and honours as well as death notices of staff and faculty. Please include as much background information as possible and in the case of obituaries, a CV is especially welcome.

Please send, deliver or fax the information to: AILSA FERGUSON, ASSOCIATE EDITOR, 21 King’s College Circle fax: (416) 978-7430.

CLASSIFIED ADVERTISEMENTS

ACCOMMODATION

Rentals Available — Metro & Area

Attention U of T visitors. Luxury, bright, furnished apartments available home away from home. Includes your every need: walkout to sundeck, appliances, linens, dishes, TV, A/C, parking, laundry. 10 minutes from U of T and hospitals. 416-275-3736.

Luxury, new, furnished/unfurnished large bachelor apartment, steps to Glencairn subway, minutes drive to 401 & Yorkdale, 20-minute ride to U of T and teaching hospitals. No smokers/pets. Ideal for visiting faculty or mature students. Includes utilities/cable. April 1. References, security deposit. 416-787-5507.

Sabbatical rental, Toronto, Canada, summer 2002 — summer 2003. Modern, fully furnished four-bedroom home overlooking Lake Ontario and park on quiet cul de sac. Housekeeping included. Excellent public transit and local schools. Fifteen minutes from downtown Toronto. \$3,000 per month plus utilities. E-mail: david.beatty@utoronto.ca; or tel: 011-33-4-50-20-15-80.

Allen Rd/Sheppard. Large clean 3-bedroom, bungalow main floor, garage, quiet street, walk Downsvue subway, hardwood floors, modernized, walkout kitchen, shared laundry, minutes to Allen & 410, Joyce Sutherland Ltd Realtor, \$1,750 + utilities, 416-226-3880. Available immediately.

Madison at Bernard. Annex bachelor apartment in quiet house. New kitchen, hardwood floor, ceramic bath. Garden, coin laundry. Furnished/unfurnished. Short or long term. From \$925 inclusive. jpringle@vex.net, pager 416-442-0808.

Luxury apartments for rent. One huge two-bedroom unit now used as a three. Some furniture. Entire 2nd floor of executive home. Rent inclusive of all utilities but not of TV or phone service. Spots for 2 cars. Many extras. Suitable as residence or as therapist's office. Large basement flat in same executive home. One block Yonge bus. Phone 416-480-0026, e-mail jeannel@rogers.com

College/Ossington area. Summer/sabbatical rental. Beautiful, large, 2 bedrooms,

hardwood floors, fully furnished, quiet, exceptional street, huge garden, close to streetcar. \$1,890 inclusive. Call 416-531-6042.

Dufferin/Davenport Sublet mid-May to end August. Furnished townhouse in co-op with parking. Large master bedroom, 2 small bedrooms/studies. 10-minute drive to U of T. Minutes to bus. Non-smokers. Ideal for couple. \$922 +, references. maxb@yorku.ca

Broadview/Danforth. Charming reno home. Open concept, skylights; 2 bedrooms, 2 bathroom, Jacuzzi; large garden, all new appliances. Quiet, tree-lined street, 3 blocks to subway. \$1,900 +. 416-463-7479.

Parliament and Front Street. New condo for rent. \$1,500/month. Furnished. Two bedrooms, two bathrooms, 5 appliances. Available immediately. Call Margaret, (evening) 416-699-8465, (days) 416-691-7150.

College/Spadina. Renovated, spacious live/work loft. Hardwood floors, 10' ceilings, crown mouldings, skylights, wood-burning fireplace, new fully equipped kitchen, central air conditioning, intercom, security. Approx. 1,350 sq. ft. \$2,295/month. A must see! Call Teresa, 416-598-2811, ext. 26. E-mail green@infinity.net

Annex, walk to U of T, subway 3 blocks. Large fully furnished one-bedroom in renovated duplex, fireplace, 5 appliances, opens to backyard, air-conditioned, available mid-March 2002. \$1,600 includes cable TV, utilities, linens, cleaning, 416-960-0312, susan.eng@utoronto.ca

High Park/Bloor. Charming two-storey furnished apartment. Fully equipped. 2 bedrooms, 1 1/2 bathrooms, hardwood floors. Large balcony facing west. Short-term rental. No pets. \$1,400 a month inclusive. 416-763-3899.

Bright furnished suite in beautiful Victorian house on Brunswick Avenue near U of T. Suit one person, non-smokers. \$1,000/month. Available in the spring. 416-920-3753.

Annex, Madison. Bachelor, furnished and equipped. No smokers/pets. Quiet. Suit one person, \$1,000/month inclusive. Short or long term. 416-967-6474.

Bathurst/Eglinton. Spacious, furnished 4-bedroom home. Large kitchen, large family room, two full bathrooms, study, central air. Excellent schools, garden, garage, steps to TTC. Now until June 2002 or June 2003. 416-783-2239. sfisher373@aol.com

Bloor & Christie. Furnished house, 3 bedrooms, 2 baths, 5 appliances, garage. Close to Christie subway, \$1,800 +, available between May 1 and Aug 31/02. Call 416-462-3800.

Dundas and College. Large 3rd-floor space available for quiet studios applicant. (Non-smoker preferred.) Elegant Victorian house on Shaw Street. Includes large shared kitchen and main floor, shared bathroom, laundry, patio/backyard, permit parking, very close to transit, grocery, etc. Available immediately. \$850/month inclusive. Call 416-533-2908 for appointment.

Beautifully furnished 1-bedroom apartment. Quiet, sunny, new kitchen. 7-meter balcony overlooks trees, scenic city view. 15-minute walk to U of T. 5-minute walk to subway. Sublet available June to Sept. \$975/month, \$20/utilities. References required. E-mail reply: a.dentry@utoronto.ca

Bay and Dundas. Sabbatical rental summer 2002 — summer 2003. Furnished large 1-bedroom, 1 1/2-bath condo, 830 sq. ft., bright, high floor, south + west city view, 6 appliances, central A/C. Pool, exercise, rooftop facilities, 24/7 concierge/security. Steps to U of T, hospitals, grocery store, across street from subway, streetcar, shopping. Mature academic/professional non-smoker, no pets. References, security deposit. \$1,500/month. Parking available. Floor plan/photos by request. 416-597-9690, tsr0203@hotmail.com

Downtown Toronto. Church/Dundas. May 1 — August 31, 2002. One-bedroom independent apartment above an electrical store; newly renovated, bright, hardwood floors, furnished, cable TV. Minutes to subway, 10-minute walk to U of T. \$1,200 per month, including utilities. 416-203-3267 after 7 p.m.

Christie & Dupont. 2-bedroom apartment. 10 minutes from U of T. Available April 1. \$1,500 (utilities included). Please contact Oz at 416-406-6379 or rob.rennick@tdsb.on.ca

Short-term rental. April — September 2002. Furnished house, High Park area,

close to subway, 2 bedrooms, non-smokers/no pets. Suit 1-2 persons, \$1,200 + utilities, references requested. 416-766-4196, e-mail chrisgandy@lycos.com

May — July. Fully furnished 2-bedroom apartment, ideal for academic couple, great neighbourhood, near Casa Loma, supermarket, subway. E-mail: denise.gastaldo@utoronto.ca

Yonge-College. NY style open concept quiet 3-bedroom, 1 1/2 baths. Jacuzzi, hardwood floors, walkout to sunny rooftop deck, skylight, A/C, 5 appliances, short term OK, furnished or not. Street parking. 416-806-3423 — easy viewing.

Spadina & College. Large 1-bedroom, newly reno kitchen, hardwood floors, walkout to sunny deck, A/C, short term OK. Small pets OK. Parking optional, 416-806-3423 — easy viewing.

High Park. Summer rental (June 1 to October 1). Large beautifully furnished, fully equipped 4-bedroom family home, office/sunroom, walkout to private maintained garden, one block to transit, park, shopping, restaurants, six blocks to lake. Twenty minutes to U of T. Weekly housecleaning included. \$3,100 inclusive. 416-531-1499; dalemann@structurecorp.com

Bathurst and College Area. Large 3-storey, 3-bedroom, 2-bathroom house for rent. From May 14 to August 14, 2002. Includes parking, laundry and cable. Seconds to TTC and minutes to university. \$1,750 per month. Call 416-994-5589.

King West and Bathurst. Furnished junior 1-bedroom condominium apartment, 30-minute walk to U of T, hospitals and city core, 24-hour security, 1 person or couple. Fully equipped: linens, cookware, etc. TV/VCR, fireplace, broadloom, laundry across hall. \$1,250/month includes utilities, recreational facilities. More info and photos contact: micheline.scammell@sympatico.ca

U of T visitors. Beaches. Short-term accommodation available. 5-minute walk from boardwalk, 20 minutes via TTC (at door) to campus. One-bedroom, newly renovated, cozy, bright basement apartment. Self-contained and fully equipped with microwave, cable TV, all linens, etc. \$875/month for one. Second person extra. Available April 1. E-mail: ladypaula@sympatico.ca

Charles Street West. Two bedrooms, one very large with walk-in closet. Two baths, living room, breakfast area, dining room /office, sunroom. 10th floor (#1003), beautiful south facing view, minutes walk to U of T. Available March 1. For further information tel. 416-964-9630.

Pape and Danforth. A renovated open concept 3-bedroom semi with skylights, laundry, yard, deck, BBQ and two-car parking. Three minutes to subway, 20 minutes to university. Available July 1. \$2,300/month plus utilities. 416-482-5318 or g.donner@utoronto.ca

Dufferin and Bloor. Nice semi-private suite in good neighbourhood. Third floor in family home, 2-piece bathroom, share shower/bath and kitchen. Mature woman, non-smoker. \$500/month inclusive except phone. (Two cats in house.) Available now. 416-960-1228 or 416-516-8727.

Cabbagetown. Charming, comfortable, furnished room in house with shared kitchen, bathroom, laundry, garden, piano. No parking but close to TTC, shopping, \$650/month. Female, non-smoker, references. Available March 2. Phone Joan, 416-929-8714.

Bright fully furnished and spacious 2-bedroom condo in upscale building at Jarvis-Gerrard. Minutes from Ryerson and U of T campuses. On-site laundry, gym and underground parking. Ideal for visiting faculty or mature students. Available immediately, 416-979-0028.

Old Riverdale. Beautifully furnished, architect-renovated Victorian home; 2 bedrooms, study-loft with two desks; skylights; frosted glassblock bathroom; antiques; garden with fountain, private parking; 15 minutes streetcar to U of T, hospitals; available September 1 for 11 months; \$1,700 +; 416-461-7011, tully@chass.utoronto.ca

Carlton Street. Furnished 3rd floor (550 sq. ft.) in large Victorian house. Private: walk-out deck, bathroom, parking, fridge, microwave. Shared: large elegant living room with piano and fireplace, large kitchen, dishwasher, laundry facilities. Suitable for couple. Non-smokers. \$900 with utilities and cable included. Available immediately. 416-929-3918; kwain@interlog.com

Glencairn subway (10 minutes to St. George campus). Renovated, bright



CLASSIFIED ADVERTISEMENTS

2-bedroom upper duplex in quiet residential area. Close to park and amenities. No pet/smokers. \$1,100 + hydro. 416-787-5737/416-603-5418.

Cabbagetown Victorian. Charming newly renovated one-bedroom, fully equipped, designer furnished, original brick walls, separate entrance. \$1,500 includes security system, phone, TV cable, hydro, air conditioning, new appliances, laundry, linens, cleaning 1/month. No pets, non-smoker. Short-term rental — minimum three months. Available immediately. Call 416-925-6562.

Annex, quiet home. 2-storey, 3-bedroom semi-furnished living, dining, modern kitchen, sunroom, garden, fireplace, art, piano, laundry, modern bath. April 1 or earlier. Approx. \$650/room = \$1,950/month + utilities. (Annual preferred.) 416-531-8557; acrossceansathome@hotmail.com

Short-term rental. April 1 — June 30/02. Bathurst/St. Clair. Large one-bedroom plus study plus den. Newly renovated and beautifully furnished. Laundry and parking. 416-656-2421. gmcdonald@idirect.com

Shared

King/Strachan. Young professionals seek roommate for downtown townhouse. 3 bedrooms, 2-car garage, kitchen with microwave/dishwasher, washer/dryer, den/dining room, fireplace, patio and deck with BBQ. \$700, utilities included. 416-967-2029, 416-803-2271.

Annex Apartment. 1-bedroom, to share/sublet immediately; quiet reliable person wanted. Tel: 416-972-6764.

Rentals Required

Recent Ph.D. is looking for a room or a sublet from Mid-July through August 2002 or longer. 416-465-8802 or mb.baader@utoronto.ca

Overseas

Provence, south of France. Furnished three-bedroom house, picturesque Puylobier, 20 km from Aix. From \$1,200/month inclusive. Contact Beth at 416-588-2580, b.savan@utoronto.ca; Web site: www.geocities.com/bsavan

Liege, French-speaking Belgium. Fully equipped five-bedroom home with backyard in quiet area close to downtown. For exchange or rent, \$1,500/month. Available August 1. 416-485-4566 or doug-craig@rogers.com

Ireland, Dublin. Two-bedroom house available from September 2002 for three to six months. Recently renovated and in sparkling condition. Brisk walk to Trinity College and National Library. Close to all amenities. E-mail dhiarnad@chass.utoronto.ca

For Sale

British Columbia, Lake Cowichan. One bedroom condo. 720 square feet. Close to lake. Beautiful mountain views. Private sale. \$36,900. One hour from Victoria. Contact 250-339-1121 or psutton@nic.bc.ca

Bed & Breakfast

\$27/\$36/\$45 per night single/double/apartment, Annex, 600 metres to Robarts, 14-night minimum, free private phone line, voice mail, VCR. No breakfast but share new kitchen, free laundry, free cable Internet. Sorry, no smoking or pets. Quiet and civilized, run by academic couple. <http://www.BAndNoB.com> or 73231.16@compuserve.com or 416-200-4037.

Restored Victorian home. Walk to Robarts Library. Rooms with shared bath 50/day, 300/week. Private suite 85/day, 400/week. 416-588-0560.

HEALTH SERVICES

REGISTERED MASSAGE THERAPY. For relief of muscle tension, chronic pains and stress. Treatments are part of your extended health care plan. 170 St. George Street (at Bloor). For appointment call Mindy Hsu, B.A., R.M.T. 416-944-1312.

PERSONAL COUNSELLING in a caring, confidential environment. U of T extended health benefits provide excellent coverage. Evening appointments available. Dr. Ellen Greenberg, Registered Psychologist, Medical Arts Building, 170 St. George Street. 416-944-3799.

DR. DVORA TRACHTENBERG & DR. GINA FISHER, PSYCHOLOGISTS. Individual/couple/marital psychotherapy. Help for depression/anxiety/loss/stress;

work/family/relationships/communication problems; sexual orientation/women's issues. U of T health benefits apply. Medical Arts Building (St. George and Bloor). 416-961-8962.

PSYCHOANALYTIC PSYCHOTHERAPY with a registered psychologist. Dr. June Higgins, Medical Arts Building, 170 St. George Street (Bloor and St. George). 416-928-3640.

Psychologist providing individual and couple therapy. Work stress, anxiety, depression, personal and relationship concerns. U of T health plan covers cost. Dr. Sarah Maddocks, Registered Psychologist, 114 Maitland Street Wellesley & Jarvis). 416-972-1935, ext. 3321.

Dr. Neil Pilkington (Psychologist). Assessment and individual, couples and group cognitive-behaviour therapy for: anxiety/phobias, depression/low self-esteem, stress and anger management, couples issues and sexual identity/orientation concerns. Staff/faculty health care benefits provide full coverage. Morning, afternoon and evening appointments. Downtown/TTC. 416-977-5666. E-mail Dr.Neil.Pilkington@primus.ca

Psychotherapy for personal and relationship issues. Individual, group and couple therapy. U of T extended health plan provides coverage. For a consultation call Dr. Heather A. White, Psychologist, 416-535-9432, 140 Albany Avenue (Bathurst/Bloor).

Dr. Will Cupchik, Clinical Psychologist. Thirty-five years' counselling experience. Adult, couple, teenage and intergenerational (i.e., adult child and his/her parent) psychotherapies. Self-esteem. Depression. Anger. Loss. Worry. Stress management. Coaching. Heart-healthy lifestyle changes. U of T extended health care benefits partially or totally covers fees. 250 St. Clair Avenue West. 416-928-2262.

Evelyn Sommers, Ph.D., Psychologist, provides psychotherapy and counselling for individuals and couples from age 17. Covered under U of T benefits. Yonge and Bloor. 416-413-1098 or e-mail for information package, eks@passport.ca

Dr. Carol Musselman, Registered Psychologist. Psychotherapy for depression, anxiety, trauma and other mental health needs, relationship problems, issues related to gender, sexual orientation, disability. Day and evening appointments. Covered by extended health plans. 489 College Street, Suite 206. 416-568-1100, cmusselman@oise.utoronto.ca

Full range of psychological services offered by Dr. K.P. Simmons. Call 416-920-5303 if troubled by trauma, anxiety, depression, phobia or relationship issues. Location: 170 St. George Street, Suite 409 — Medical Arts Building.

Deborah Duggan Ed.D., Psychologist (supervised practice). Facilitating growth and healing through a collaborative, respectful exploration into relationship issues, self-image, depression, anxiety and the effects of childhood/adult trauma. Benefit coverage available. 489 College St., Suite 206. 416-694-6350.

Individual psychotherapy for adults. Evening hours available. Extended benefits coverage for U of T staff. Dr. Paula Gardner, Registered Psychologist, 114 Maitland Street (Wellesley and Jarvis). 416-469-6317.

FAMILY MEDIATION: A co-operative process that enables separating couples to develop their own solutions to issues such as custody and support. The reduced conflict has immediate and long-lasting benefit for all parties. Peggy O'Leary, M.Ed., C.Psych. Assoc. 416-324-9444.

MISCELLANY

Travel — teach English: Job guarantee. 5-day/40 hours. (September 2001 — September 2002). TESOL teacher certificate course (or by correspondence). FREE information pack 1-888-270-2941 or www.canadianglobal.net

What's for dinner? Want an easy, reliable answer? Hire a personal chef! Delicious, customised nutritious meals, prepared in your home and stored in your fridge/freezer. Services include menu planning, grocery shopping, meal preparation and clean-up. Biweekly or monthly services available. It's convenient and affordable! Bonded and insured. Contact Linda Jones, Easy Eating Personal Chef Service, at likajones@hotmail.com or 416-725-2320.

NEWLY RENOVATED PROFESSIONAL OFFICE building for rent, approx. 3,000 sq. ft., air-conditioned, parking, professional area, close to East General Hospital, subway, on the Danforth. For more information call Mike, 416-465-5428 or 416-759-7572.

University Lodge. Masonic Lodge meets monthly on 2nd and 4th Thursdays. For information or to attend meetings contact 416-467-1824 or scott.bukovac@utoronto.ca

A classified ad costs \$16.50 for up to 35 words and \$.50 for each additional word (maximum 70). Your phone number counts as one word, but the components of your address will each be counted as a word, e-mail addresses count as two words.

A cheque or money order payable to **University of Toronto** must accompany your ad. Ads must be submitted in writing, 10 days before *The Bulletin* publication date, to **Mavic Ignacio-Palanca, Department of Public Affairs, 21 King's College Circle, Toronto, Ontario M5S 3J3.**

Ads will not be accepted over the phone. To receive a tearsheet and/or receipt please include a stamped self-addressed envelope. For more information please call (416) 978-2106 or e-mail mavic.palanca@utoronto.ca.

EVENTS



LECTURES

Our Is a Time When the Poem No Longer Serves to “Haunt, to Startle, to Waylay”:

Reading Late Wordsworth.

WEDNESDAY, MARCH 13

Prof. Peter Manning, State University of New York at Stony Brook; Vincent A. De Luca lecture in 19th-century Studies. 161 Lash Miller chemical Laboratories. 4:15 p.m. English

Religious Experience: Freeing the Human Spirit.

WEDNESDAY, MARCH 13

Elaine MacInnes, OLM; Finding God in All Things series. Elliott MacGuigan Hall, 67 St. Nicholas St. 7:30 p.m. Regis College

The Folksong.

WEDNESDAY, MARCH 13

Prof. Dov Noy, Hebrew University of Jerusalem; 2002 Shoshana Shier distinguished visiting professor in Jewish studies; second of three on The Folk Literature of the Ashkenazi Jews in Eastern Europe. 161 Lash Miller Chemical Laboratories. 8 p.m. Jewish Studies

Assyria After the Fall of Nineveh: A New Perspective From Tell Sheikh Hamad/Dur-Katlimmu, Syria.

WEDNESDAY, MARCH 13

Prof. H. Kuhne, Freie University, Berlin. Auditorium, Koffler Institute for Pharmacy Management. 8 p.m. Canadian Society for Mesopotamian Studies

Barbarian Lyric: On a Dictum by Adorno.

THURSDAY, MARCH 14

Prof. Eric Ormsby, McGill University. 001 Emmanuel College. 4 p.m. Victoria College

Beige Landscapes.

THURSDAY, MARCH 14

Claude Cormier, Montreal. Room 103, 230 College St. 7 p.m. Architecture, Landscape & Design

God’s Household: Christianity, Economics and Planetary Living.

SATURDAY, MARCH 16

Sallie McFague, Vancouver School of Theology; Finding God in All Things series. Elliott MacGuigan Hall, 57 St. Nicholas St. 10 a.m. to 4 p.m. Regis College

Versioning.

TUESDAY, MARCH 19

Gregg Pasquarelli, ShoP, N.Y. Room 103, 230 College St. 7 p.m. Architecture, Landscape & Design

Women, Crocuses, Monkeys, Reeds and Ducks Before the Great Goddess:

Reconstruction and Meaning in the Wall Paintings From a Public Building of Akrotiri.

WEDNESDAY, MARCH 20

Andreas Vlachopoulos, Akrotiri Excavations, Greece. 001 Emmanuel College. 6 p.m. Archaeological Institute of America, Toronto Society

A Vision for the Third Millennium: Ethics for a World of Global Dialogue.

WEDNESDAY, MARCH 20

Prof. Leonard Swidler, Temple

University; Finding God in All Things series. Elliott MacGuigan Hall, 67 St. Nicholas St. 7:30 p.m. Regis College

The Proverb, the Riddle, the Folkplay.

WEDNESDAY, MARCH 20

Prof. Dov Noy, Hebrew University of Jerusalem; 2002 Shoshana Shier distinguished visiting professor in Jewish studies; final lecture on The Folk Literature of the Ashkenazi Jews in Eastern Europe. 161 Lash Miller chemical Laboratories. 8 p.m. Jewish Studies

The World Is Too Much With Me.

WEDNESDAY, MARCH 20

Prof. Alan Lightman, Massachusetts Institute of Technology; second annual Hart House lecture. Great Hall, Hart House. 8 p.m. Hart House

The Donor’s Portraits as a Source of the Political, Religious and Cultural History of Ethiopia.

THURSDAY, MARCH 21

Prof. Stanislaus Chojnacki, University of Sudbury; co-founder of the Institute of Ethiopian Studies, Addis Ababa University. Council Chamber, U of T at Scarborough. 2 to 4 p.m. Division of Humanities, U of T at Scarborough

Emotion and Brain Function.

THURSDAY, MARCH 21

Prof. Edmund Rolls, University of Oxford; 2002 Neil Graham lecture. 140 University College 4:30 p.m. University College

Changing Identities: The Path to Peace.

THURSDAY, MARCH 21

Prof. Emanuel Adler, political science; Andrea and Charles Bronfman lecture in Israeli studies. Vivian and David Campbell Conference Facility, Munk Centre for International Studies. 5:15 p.m. Political Science

New Technology and Rising Inequality: Are Computers Really to Blame?

THURSDAY, MARCH 21

Prof. David Card, University of California at Berkeley; 2002 Malim Harding visitorship lecture. 142 Earth Sciences Centre. 5:30 to 7 p.m. Economics and Political Science

The Most Miserable Muslim.

THURSDAY, MARCH 21

Sue Allen, historian of 19th-century cloth bookbindings; Gryphon lecture on the history of the book. Thomas Fisher Rare Book Library. 8 p.m.

Reused Pharaonic Blocks in Cairo’s North Wall.

FRIDAY, MARCH 22

Patrick Carstens, SSEA, Laura Chinery and Larry Pavish, University of Toronto. 143 Earth Sciences Building. 6:30 p.m. Society for the Study of Egyptian Antiquities

Taste, Style and the Art of Being Unselfish.

MONDAY, MARCH 25

Prof. Alexander Nehamas, Princeton University; 2001 Stubbs lecture. 140 University College. 4:30 p.m. University College

We Can Win the War Against Biological Invasions.

MONDAY, MARCH 25

Prof. Daniel Simberloff, University of Tennessee; Atwood memorial lecture. 110 Ramsay Wright Zoological Laboratories. 6 p.m. Zoology

Coercing Virtue: The Worldwide Rule of Judges.

TUESDAY, MARCH 26

Robert Bork, former solicitor general of the United States; Barbara Frum memorial lecture. MacMillan Theatre, Edward

Johnson Building. 6 p.m. History

Excess Logic.

TUESDAY, MARCH 26

David Lewis and Marc Tsurumaki, Lewis.Tsurumaki.Lewis, N.Y. Room 103, 230 College St. 7 p.m. Architecture, Landscape & Design



COLLOQUIA

Attitudes Towards Immigrants and Immigration: The Role of Group Competition, Threat and Identity.

WEDNESDAY, MARCH 13

Prof. Vicki Esses, University of Western Ontario. 1069 Sidney Smith Hall. 4 p.m. Psychology

Galileo and the Scientific Revolution: Resources for Research.

WEDNESDAY, MARCH 13

Richard Landon, Thomas Fisher Rare Book Library. 323 Old Victoria College. 4 p.m. History & Philosophy of Science & Technology

Inside-Out Chemistry: Non-Lithographic Approaches to Forming Photonic Band Gap Materials.

FRIDAY, MARCH 15

Prof. Vicki Colvin, Rice University. 158 Lash Miller Chemical Laboratories. 3:30 p.m. Chemistry

Gone Fission: Atomic Energy Canada, Limited, and the One That got Away.

WEDNESDAY, MARCH 20

Ian Slater, PhD candidate, IHPST. 323 Old Victoria College. 4 p.m. History & Philosophy of Science & Technology

The 1946-1949 Tokyo War Crimes Trial’s View of the Second World War and the Three Japanese Nationalist Schools of History.

WEDNESDAY, MARCH 20

Kiyoshi Ueda, PhD candidate, history; history graduate faculty series. 2090 Sidney Smith Hall. 4 to 6 p.m. History

Ethical Issues in Conducting Research on Ecstasy.

THURSDAY, MARCH 21

Prof. Stephen Kish, pharmacology and psychiatry. Room T321, 33 Russell St. 1 p.m. Addiction & Mental Health

Development of Novel Transition Metal-Catalyzed Annulation Methodologies.

FRIDAY, MARCH 22

Prof. Vladimir Gevorgyan, University of Illinois at Chicago. 158 Lash Miller Chemical Laboratories. 3:30 p.m. Chemistry

Ethical Problems in International Research.

TUESDAY, MARCH 26

Prof. David Zakus, Centre for International Health. Dean’s Conference Room, Medical Sciences Building. Noon. Research Services and Research Office, Faculty of Medicine

SEMINARS

Mechanism of Amyloid Formation and Propagation:

Lessons From a Yeast Prion.

WEDNESDAY, MARCH 13

Prof. Jonathan Weissman, University of California at San Francisco. 968 Mt. Sinai Hospital. Noon. Samuel Lunenfeld Research Institute

Death, Taxes and Cognition.

WEDNESDAY, MARCH 13

Prof. Lee Fennell, University of Texas; law and economics workshop. Solarium, Faculty of Law, 84 Queen’s Park. 12:10 to 2 p.m. Law

Polymers for Gene Delivery.

WEDNESDAY, MARCH 13

Prof. Kam Leong, Johns Hopkins University. 116 Wallberg Building. 12:30 p.m. Chemical Engineering & Applied Chemistry

The Key Role of Environmental Education in the Quest for Sustainable Living.

WEDNESDAY, MARCH 13

Prof. Edmund O’Sullivan, OISE/UT. 2093 Earth Sciences Centre. 4 p.m. Environmental Studies

Identity on Trial: Gombrowicz, Rozewicz and Mrozek and the Conflicts of Modernity.

THURSDAY, MARCH 14

Prof. Tomara Trojanowska, Slavic languages and literatures. 108N Munk Centre for International Studies. Noon to 1:30 p.m. Russian & East European Studies

Critical Race Theory and Praxis.

FRIDAY, MARCH 15

Prof. Carol Aylward, Dalhousie University Law School; feminism and law workshop. Solarium, Faculty of Law, 84 Queen’s Park. 1:10 to 2:45 p.m. Law

Feminism and the Abyss of Freedom.

FRIDAY, MARCH 15

Prof. Linda Zerilli, Northwestern University. 108N Munk Centre for International Studies. 2 to 4 p.m. Political Science

Of Black and Jews and Cries of “Quotas”: What Happened When White Women Pushed for Inclusion on American College Faculties in the Early 1970s.

FRIDAY, MARCH 15

Prof. Nancy MacLean, Northwestern University. 208N Munk Centre for International Studies. 2 to 4 p.m. Study of the United States

(Anti)national Feminisms, Post-Soviet Gender Studies: Women’s Voices of Transition and Nation Building in Ukraine.

MONDAY, MARCH 18

Tatiana Zhurzhenko, Karazin Kharkiv National University; CREES visiting scholar. 108N Munk Centre for International Studies. 2 to 4 p.m. Russian & East European Studies

Early Veneto Humanists and Polyphonic Music: DuFay and Commemoration of the Dead.

TUESDAY, MARCH 19

Margaret Bent, University of Oxford; CRRS distinguished visiting scholar. Alumni Hall, Victoria College 4 p.m. Reformation & Renaissance Studies

Dynamic Analysis of Vascular Pattern Formation in Vivo.

WEDNESDAY, MARCH 20

Dr. Charles Little, Kansas City University Medical Center. 968 Mt. Sinai Hospital. Noon. Samuel Lunenfeld

Research Institute

The Law and Economics of Costly Contracting.

WEDNESDAY, MARCH 20

Prof. Alan Schwartz, Yale University; law and economics workshop. Solarium, Faculty of Law, 84 Queen’s Park. 12:10 to 2 p.m. Law

Genetics of Antipsychotic Response and Side Effects in Schizophrenia.

WEDNESDAY, MARCH 20

Prof. James Kennedy, psychiatry. 4227 Medical Sciences Building. 4 p.m. Pharmacology

The Stanzas on Music in Martin le Franc’s Le champion des dames (c. 1440) — Yet Another View.

THURSDAY, MARCH 21

Margaret Bent, University of Oxford; CRRS Distinguished Visiting Scholar. Alumni Hall, Victoria College. 4 p.m. Reformation & Renaissance Studies

Environmental Sensitivity: A Search for an Explanation, From Environment to Genes.

THURSDAY, MARCH 21

Prof. Gail Eysen, public health sciences. 113 Koffler Institute for Pharmacy Management. 4 p.m. Environmental Studies and Gage Occupational & Environmental Health Unit

Recoding Resistance: Social Movements and the Challenge to International Law.

FRIDAY, MARCH 22

Balakrishnan Rajagopal, Massachusetts Institute of Technology; legal theory workshop. Solarium, Faculty of Law, 84 Queen’s Park. 1:10 to 2:45 p.m. Law

Institutionalizing Democratic Justice: The Redistribution-Recognition Dilemma Revisited.

FRIDAY, MARCH 22

Prof. Nancy Fraser, New School, N.Y. 208N Munk Centre for International Studies. 2 to 4 p.m. Political Science

Poland’s European Dream.

MONDAY, MARCH 25

Pawel Dobrowolski, ambassador of the Republic of Poland. 108N Munk Centre for International Studies. 2 to 4 p.m. Konstanty Reynert Chair of Polish Studies and Russian & East European Studies

Biotic Invasions of an Andean Island: The Limits of Resistance.

TUESDAY, MARCH 26

Prof. Daniel Simberloff, University of Tennessee. 117 Ramsay Wright Zoological Laboratories. Noon. Zoology



MEETINGS & CONFERENCES

Art and the Beauty of Nature.

SATURDAY, MARCH 16

A conference on the importance of beautiful art and its links to nature. Speakers: Jill, duchess of Hamilton, author the *The Gardens of William Morris* and founder of Flora for Fauna in the U.K.; Prof. David Falset, Luther College, Iowa, on Undoing Barbarism: The Thames and Morris’ Ecological Esthetic; and Rhonda-Lee Bugg, PhD candidate, York University, on Did Morris Have Designs? The Relationship Between Morris’ Artistry and Iconography. University College. 9:30 a.m. to 3 p.m. Registration fee: \$45, members \$15, full-time students with ID \$15. Information: 416-766-3905; jt.wade@utoronto.ca.

EVENTS

Theatre and Exile.

THURSDAY, MARCH 21 TO

SATURDAY, MARCH 23

An international, cross-disciplinary conference focusing on exile and emigration, the reconfiguration of boundaries and the significance of place. Program features a range of contemporary theatre practitioners and scholars and in a series of panels, round tables and presentations, explores such issues as the directing, staging, performing and reception of exile; theatre of exile and multiculturalism; the politics of race, gender and ethnicity in the performance of exile; isolation, nostalgia and the pleasure of exile; playwrights between two languages; exilic identity and experience in theatre; the role, place and status of émigrés in contemporary theatre. Robert Gill Theatre, Koffler Student Services Centre. Registration fee: \$50, students and seniors \$15 (full conference); \$20, students and seniors \$10 (single day). Free for U of T students. Registration and information: 416-978-7986; exile_conference@yahoo.com.

Development of Orbitofrontal Function: Behavioural and Neuroscientific Analyses and Implications for Psychopathology.

THURSDAY, MARCH 21 TO

SATURDAY, MARCH 23

Keynote address: Emotion and Brain Function, Prof. Edmund Rolls, University of Oxford; 2002 Neil Graham lecture. 140 University College. 4.30 p.m. Thursday, March 21. Sessions on Friday and Saturday will address: Orbitofrontal Function: Evidence From Adult Patients With Orbitofrontal Damage; Maturation of Orbitofrontal Cortex: Anatomy, Neurophysiology and Function; Development of "Hot" or Affectively Significant Executive Function: Behavioural Considerations; and Atypical Development of "Hot" Executive Function: Childhood Deficits. Participants include Antoine Bechara, James Blair, Paul Eslinger, David Evans, Keith Happany, Bryan Kolb, Brian Levine, Chris Moore, Trevor Robbins, Mark Sabbagh, Sidney Segalowitz, Jean Seguin, Donald Stuss, William Overman and Philip David Zelazo. 179 University College. Registration \$50, students and post-doctoral fellows \$30. Information and registration: Keith Happany, conference@psych.utoronto.ca or www.psych.utoronto.ca/~conference/.

University Affairs Board.

TUESDAY, MARCH 26

Council Chamber, Simcoe Hall. 5 p.m.

MUSIC



FACULTY OF MUSIC EDWARD JOHNSON BUILDING

Vocal Jazz Ensemble.

WEDNESDAY, MARCH 13

Lisa Martinelli, director. Walter Hall. 12:10 p.m. Tickets \$20.

Thursdays at Noon.

THURSDAY, MARCH 14

Charlemagne's Chant or the Great Vocal Shift from Ass to Bass, lecture by Prof. Andrew Hughes. Walter Hall. 12:10 p.m.

Opera Series.

FRIDAY, MARCH 15 AND

SATURDAY, MARCH 16

Offenbach's *Bluebeard*. Raffi Armenian, conductor; Michael Patrick Albano, director. MacMillan Theatre. 8 p.m. Tickets \$25, students and seniors \$15.

11 O'clock Jazz Orchestra.

WEDNESDAY, MARCH 20

Phil Nimmons, director. Walter Hall. 8:30 p.m. Tickets \$12, students and seniors \$6.

World Music Ensembles.

SATURDAY, MARCH 23

Afro-Cuban, Japanese and African music. MacMillan Theatre. 8 p.m. Tickets \$12, students and seniors \$6.

Early Music Ensemble.

SUNDAY, MARCH 24

Featuring Early Music Ensemble. Walter Hall. 2 p.m.

Elmer Iseler Singers.

MONDAY, MARCH 25

Featuring graduate student conductors. Walter Hall. 8 p.m.

HART HOUSE

From Jigs to Laments.

SUNDAY, MARCH 17

The Reid Taheny Band celebrates St. Patrick's Day. Great Hall. 3 p.m.

VICTORIA UNIVERSITY A Sentimental Journey From Galway Bay to The White Cliffs of Dover.

TUESDAY, MARCH 19

Mark Ruhnke, baritone. Chapel. 7:30 p.m.; proceeds to Victoria University Library. Tickets \$10.

New York, New York!

FRIDAY, MARCH 22

MacMillan Chamber Singers, Doreen Rao, conductor; sponsored by the Faculty of Music. Chapel. 8 p.m. Tickets \$12, students and seniors \$6.

PLAYS & READINGS



Victoria College Reading Series.

THURSDAY, MARCH 14

Eric Ormsby reads from his poetry collections *Araby* and *For a Modest God*. 001 Emmanuel College. 8 p.m.

Kildare Dobbs.

WEDNESDAY, MARCH 20

Reading by Kildare Dobbs, 2002 Jack McClelland Writer-in-Residence. Upper Library, Massey College. 4:15 p.m.

EXHIBITIONS

U OF T ART CENTRE Chasing Napoleon.

TO MARCH 23

Tony Scherman, paintings and mixed-media works-on-paper. Hours: Tuesday to Friday, noon to 5 p.m.; Saturday, noon to 4 p.m.

TO MARCH 31

Selection of Recent Gifts of Contemporary Art to the University of Toronto Art Collection.

An exhibition of some of the large-scale works donated to the collection.

Abstracting the Landscape: Selected Works of Art From the Collections of University College and the University of Toronto.

Nineteen works by members of the Group of Seven and other more contemporary artists. Hours: Tuesday to Friday, noon to 5 p.m.; Saturday, noon to 4 p.m.

FACULTY OF ARCHITECTURE, LANDSCAPE & DESIGN Thesis Work: Master of Architecture 2001.

TO MARCH 30

Featuring design theses by the first graduating class from the professional master of architecture program. Eric Arthur Gallery, 230 College St. Hours: Monday to Friday, 9 a.m. to 5 p.m.; Saturday, noon to 5 p.m.

THOMAS FISHER RARE BOOK LIBRARY Mirabilia Urbis Romae: Guidebooks to Rome.

TO APRIL 26

Guidebooks, view books and prints of Rome from the 15th to the 19th century. Hours: Monday to Friday, 9 a.m. to 5 p.m.

JUSTINA M. BARNICKE GALLERY

HART HOUSE

Hart House Camera Club Competition.

MARCH 14 TO APRIL 11

The 80th annual exhibition of photographs features black and white photography, colour slides, colour prints and

digital prints. Both galleries. Gallery hours: Monday to Friday, 11 a.m. to 7 p.m.; Saturday and Sunday, 1 to 4 p.m.



ROBERTS LIBRARY Kabarett:

Scenes From 1920s Berlin.

MARCH 15 TO APRIL 5

Multimedia installations by a group of interdisciplinary graduate students from the museum studies program. 2nd floor. Hours: Monday to Friday, 8:30 a.m. to midnight; Saturday, 9 a.m. to 10 p.m.; Sunday, 1 to 10 p.m.

MISCELLANY

Fathers' Group.

FRIDAY, MARCH 15

Meet other fathers at U of T to talk, discuss issues and find out about resources. Student Affairs Conference Room,

Koffler Student Services Centre. 11 a.m. Information and registration: 416-978-0951; family.care@utoronto.ca. Family Care Office

Who Says Gay Men Can't Have Children?

WEDNESDAY, MARCH 20

A workshop featuring four gay fathers; topics include co-parenting with lesbians and other women, adoption and surrogacy. 2-212 OISE/UT, 252 Bloor St. W. 7 to 9 p.m. LGBTQ Resources & Programs, Family Care Office and LGBT Parenting Network



DEADLINES

Please note that information for Events listings must be received in writing at The Bulletin offices, 21 King's College Circle, by the following times:

Issue of March 25, for events taking place MARCH 25 TO APRIL 8: MONDAY, MARCH 11.

COMMITTEES

The Bulletin regularly publishes the terms of reference and membership of committees. The deadline for submissions is Monday, two weeks prior to publication.

SCDRAMA

DIRECTOR, GRADUATE CENTRE FOR STUDY OF DRAMA

A search committee has been established to recommend a director for the Graduate Department for Study of Drama.

Members are: Professor Bernard Katz, associate dean, Division I, School of Graduate Studies (chair); Professors Brian Corman, chair, English; Stephen Johnson, graduate co-ordinator, and Leslie Katz, Graduate Centre for Study of Drama; Mariel O'Neill-Karch, principal, Woodsworth College; Paul Perron, principal, University College; and Wendy Rolph, vice-dean, Faculty of Arts & Science; and Robert Moses, administrative assistant, and Kim Solga,

graduate student, Graduate Centre for Study of Drama; and Edith Fraser, School of Graduate Studies (secretary).

The committee would be pleased to receive recommendations and comments from interested persons until March 30. Submissions should be sent to Edith Fraser, School of Graduate Studies 65 St. George St.; fax, 416-971-3211; e-mail, edith.fraser@utoronto.ca.

CHAIR, DEPARTMENT OF SOCIOLOGY & EQUITY STUDIES IN EDUCATION, OISE/UT

A search committee has been established to recommend a chair of the of the Department of Sociology & Equity Studies in Education at OISE/UT

effective July 1. Members are: Dean Michael Fullan, OISE/UT (chair); Professors Kari Dehli, Margrit Eichler and Njoki Nathani Wane, sociology and equity studies in education; Susan Howson, associate dean, Division II, School of Graduate Studies; and Lorne Tepperman, chair, sociology, Faculty of Arts & Science; and Holly Baines, graduate student, and Cheryl Zimmerman, administrative staff, sociology and equity studies in education.

The committee would appreciate receiving nominations and comments from interested members of the university community by March 20. These should be submitted to Dean Michael Fullan, Room 12-130, OISE/UT, 252 Bloor St. W.



RAISING SALARIES, LOWERING SIGHTS

Seven reasons to just say no to law tuition hike

By JIM PHILLIPS AND MARTHA SHAFFER

AS HAS BEEN WIDELY REPORTED, A MAJORITY OF THE MEMBERS OF THE LAW SCHOOL'S faculty council recently voted to increase tuition fees by \$10,000 a year to \$22,000 and to use a substantial part of the new revenue to pay large salary increases to faculty. The proposal still has to go to the provost and Governing Council. Here are seven reasons to say no.

First, fees this high will inevitably mean that some students will go elsewhere because they can't afford U of T. This rather obvious proposition is denied by the plan's supporters using a variety of arguments, none of which are persuasive. It is said that accessibility has not been affected as fees have risen from \$2,500 to \$12,000, but none of the evidence advanced for this assertion supports it. For example, we are told that applications to the law school have increased. This is true, but applications to all law schools have increased; statements about increased applications mean nothing without comparative numbers. This and similar challenges can be made to all the reasons given to "prove" we don't already have an accessibility problem.

The fact is that we have little empirical data on the crucial question of the likely effects of tuition increases on access. The law school administration has not studied the issue in the past. It says it's going to study it for the future, but that's a bit late, and the commitment to do so in a serious way had to be wrung reluctantly from it. Some of our colleagues have been quoted as approving the plan but being concerned that it's a "gamble" on the accessibility question. Surely we should, in the university, know the facts before we make policy. It's not a true gamble, which involves the risk of losing something of one's own. This is a gamble with other people's currency — the currency of accessibility.

Second, tuition policy is a poor way to ensure broad access to university education. That is, the law school is setting itself up as a partial redistributor of wealth, arguing that there will be lots of student aid from fees paid by the many to offset the effect of tuition increases for the few. Obviously not every student can get aid and only a minority of students will benefit. Many others from non-wealthy backgrounds will thus be deterred from applying and attending. The aid projections depend on an eight-fold increase in alumni support, which is highly unlikely to happen — many alumni are deeply disturbed at the direction the law school is taking. Most of the aid comes in the form of debt servicing and thus students leave school with massive debts that then distort their career choices. Back-end debt relief is supposed to cure this problem but the money for that comes from the same pot as that for front-end assistance.

Third, even if the university is convinced that law students ought to pay more, there is no reason for \$1.7 million to go to salary increases for faculty, an average of more than \$30,000 per person. Faculty at U of T are generally underpaid and we ought to campaign together to change that. Law professors are among the best paid already — the starting salary is \$100,000 — and it is simply wrong to increase the gap between us and most of our colleagues. Nor are the reasons given for special treatment of law faculty persuasive. We are told more money is needed to retain and recruit faculty. We continue to recruit excellent young people and we have not suffered a debilitating loss of good faculty to the U.S. Since 1988 three faculty members have gone to U.S. law schools. One went in the early 1990s, but he remains an exemplar of an imagined current crisis. Another came here from the U.S. During the same period five faculty have gone to other Canadian law schools (one returned) and two to the Ontario Superior Court. When these facts are stated the usual response is that the floodgates are about to open. That response becomes less persuasive over time. In addition to "retention" arguments, there are claims that law faculty deserve higher salaries because they have foregone Bay Street incomes. Probably most university faculty could have earned more in some other job, but so what? They choose this one and get the incalculable benefits of a life of teaching and research. We ought to see ourselves as faculty who teach law, not lawyers who happen to work at a university. We are not advocating monkish poverty — all academics ought to be able to make a decent living and at \$100,000 a year to start we already do much better than most.

Fourth, even if you think the law faculty ought to be paid more, this process is a wholly inappropriate one. The academic plan recently passed is the law school's belated contribution to the Raising Our Sights process. We are surely the only faculty to use that academic planning process as a springboard to higher fees and salaries, to turn it into Raising Our Salaries. And the sight of faculty voting themselves pay increases at the expense of their students has been, to put it mildly, unedifying. The law school claims that it represents the highest aspirations in education and professional life, yet the example set is just about the lowest — we have the opportunity to raise salaries by charging a captive audience much more, so we'll take it. It's been a public relations disaster. The whole process has also poisoned the already deteriorating relationships between the law school and its students.

**WE OUGHT TO SEE OURSELVES AS FACULTY
WHO TEACH LAW, NOT LAWYERS WHO
HAPPEN TO WORK AT A UNIVERSITY**



LEON ZERNITSKY

Fifth, the plan should worry those concerned about academic freedom. The salary increases will not be distributed as part of the progress-through-the-ranks process but handed out by the dean on the basis of "international level performance." This phrase is linked to research interests, so we do know there's nothing here for teaching. Beyond that, it's quite unclear what the phrase means. The only indication, elsewhere in the report, is a statement that "the Faculty's reputation requires faculty members to publish periodically in leading international journals." All this may sound innocuous, but it's not. In part it's a continuation of efforts to make faculty do international and comparative work rather than pursue the scholarship they believe is right. In part it's an attempt to shift the focus away from Canadian concerns. Law is in many ways a jurisdiction-specific phenomenon and writing on Canada is not welcome in many law journals published outside the country. So if you want to get a piece of the pie by publishing "internationally," which tends to mean the parochial and student-run law reviews of the U.S., you'd better write about things they're interested in. The plan claims that it won't matter what you write about, but it will.

Sixth, we can improve our program by a better allocation of existing resources and by closer attention to the core values that should underlie any academic institution. Of course the law school should strive to improve, to be as good as it can be. It has raised a lot of money over the last few years, which would have been better spent on programs than on managers and a full-fledged PR department. For all the extra resources already garnered from outside and from Simcoe Hall, class sizes have remained largely the same. The major challenge we face is a declining institutional commitment to our teaching. There are ways we can offer better programs but they do not require massive fee increases. We need a vision of excellence where we judge ourselves by criteria other than dollars spent and similarity to U.S. institutions.

Seventh, and finally, the tuition proposal has consequences for the nature of Canadian university education where students pay a share because generally speaking more education translates into higher earning power. But it has also viewed university education as a public good and supported it through tax revenues — with more taxes being paid by those who earn more as a result of their education. That seems to us to still be a fundamentally good system. The law school is moving very close to a private system where education is seen only as a good for the individual student and one that he or she ought to pay for. We are commodifying education, and moving to a U.S.-style two-tier system of "elite" schools and others. "Public legal education" is dead, proclaimed one of our colleagues in the media, although he shrinks from offering to forego the substantial public subsidy to the law school. It's not dead — yet. But with people kicking it hard while it's down it soon will be and we know who is responsible. How far behind will public university education in general be?

Jim Phillips and Martha Shaffer are professors in the Faculty of Law.