



QUEEN'S GAZETTE



Bound for Sri Lanka P16

Shedding light on power consumption P5



Libraries rank tops for quality in Canada

BETTER MARKETING OF SPECIALIZED SERVICES NEEDED, SURVEY FINDS

By KAY LANGMUIR

High marks for customer service and study space has won Queen's top ranking among Canadian

university libraries – but Google-savvy users are making unique demands on library collections.

"The big trend from the survey – for faculty, undergraduates and graduates – is they want more electronic full-text resources available to them from desk-top terminals," says Sam Kalb, Library Assessment and IT

Project coordinator. "These days, people are using the Internet for all kinds of stuff. It's kind of a basic tool for everyone, so it's not surprising."

A large majority of users regularly access library collections and services online. And both students and faculty use the Internet for research more fre-

quently than online library resources.

The results of the North-America-wide 2004 LibQUAL+ survey, conducted last fall, gave the library a rich and interesting source of information on its strengths and weaknesses, in the context of the Queen's community and in comparison with its

peer Association of Research Libraries (ARL) institutions in Canada and the United States. Overall, Queen's scored higher than the average for all ARL participants and first among the Canadian participants.

But most of the more than 800 survey respondents had high

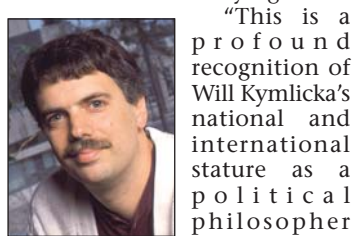
See LIBRARIES: Page 4

Philosophy prof named Trudeau Fellow

By NANCY DORRANCE

Internationally renowned political philosopher Will Kymlicka is one of five Canadian academics to win a prestigious Trudeau Foundation Fellowship.

Dr. Kymlicka, Canada Research Chair in Political Philosophy, will receive \$150,000 to pursue his work in multiculturalism, which includes exploring the prospects for an international consensus on minority rights.



Kymlicka

"This is a profound recognition of Will Kymlicka's national and international stature as a political philosopher who is actively engaged in tackling real-world challenges," says Vice-Principal (Research) Kerry Rowe. "The Trudeau Fellowships demand very high standards for scholarly research, creativity, engagement and communication, and we look forward to seeing the results of Will's work with such an august

See TRUDEAU FELLOW: Page 4

MURAL OF HOPE



STEPHEN WILD

Bachelor of Education teacher candidates (from left) Johanna Vingerhoeds, Faye Murphy and Gillian Andrews pose with the panels they created for the Sexual Assault/Domestic Violence Unit of Kingston General Hospital. The nature- and garden-based theme was chosen to soften the clinical appearance of the rooms and create an atmosphere of hope and tranquility. This is the fourth year teacher candidates have designed and painted murals for specific areas of Kingston General Hospital.

Leo Jonker appointed first chair in teaching and learning

INITIATIVE COULD BE THE FIRST OF ITS KIND

By CELIA RUSSELL

An award-winning math professor's accomplishments as a teacher and scholar have led to his appointment as Queen's first

Chair in Teaching and Learning.

Leo Jonker of the Department of Mathematics and Statistics will serve a three-year term. In collaboration with the Instructional Development Centre (IDC), he will implement projects that will enhance the teaching and learning experience at the university.

Prof. Jonker's appointment just could be on the leading edge, says Vice-Principal (Academic) Suzanne Fortier. In consultation with colleagues at other institutions, she says, "as far as we know, there aren't very many programs of that sort at other Canadian universities – we may

be among the first – if not the first to do this."

"Not only does the appointment recognize the individual's accomplishments in teaching and learning, it also provides an opportunity for them to share their scholarship on teaching and learning with the community,"

says Dr. Fortier.

In announcing Dr. Jonker's appointment at Senate last Thursday, Principal Karen Hitchcock had praise for the new program.

"It's a wonderful initiative," she says. "It shows the extent of the commitment this institution

See LEO JONKER: Page 4

Province will make good on Rae request: principal

By CELIA RUSSELL

The provincial government is poised to fulfill the Rae report recommendation to invest \$1.3 billion in colleges and universities in its next budget, Principal Karen Hitchcock said Thursday.

"The best wisdom now is that the full request will be granted," she told Senate.

She has learned that \$700 million requested for operating

funding will be spread over three to five years, with one-third to one-half of the amount "front-end loaded," or coming in the first year. The Council of Ontario Universities would like to see an 80-20 funding split between universities and colleges respectively, she says.

The provincial government has moved back the date of the budget announcement to later in

the month, likely May 25 or 26, says Dr. Hitchcock.

In his review of post-secondary education in Ontario, former Premier Bob Rae recommended that the government invest an additional \$1.3 billion in colleges and universities by 2007-08. This would include \$700 million for quality improvements and innovation to make the student experience more rewarding and

successful, \$180 million for expansion of graduate education and \$160 million for new enrolment and outreach, to expand participation in higher education.

"The graduate funding, capital project and renovation envelopes seem to be on track," she says. "I am hopeful that this will come through later on in May."

Index

Bulletin Board	13
Calendar	14
Discovery @ Queens	8
University Roundup	7
Viewpoint and Letters	6

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Queen's News Centre

Matters of PRINCIPAL

A view of the big picture from the Office of the Principal. Here are some highlights of Principal Karen Hitchcock's schedule.

April 25 and 26 – Visits with Queen's alumni and attends alumni branch events in Vancouver and Victoria.

April 29 – Attends the annual Gow Lecture of the Queen's School of Policy Studies, featuring keynote speaker Michael Decter, chair, Health Council of Canada.

May 3 – Hosts the Queen's annual long service dinner at the University Club.

May 6 – Participates in the annual meeting of University Council, including delivering a state-of-the-university address.

May 7 – Takes part in the Watts Hall dedication ceremony, one of Queen's new residences.

May 11 – Attends the annual Theological Convocation where Eileen Schuller will receive an honorary degree.

May 19 – Participates in the Royal Society of Canada inaugural Governor-General Lecture Series at Queen's with Her Excellency the Right Honourable Adrienne Clarkson in attendance. Neuroscientist Brenda Milner of the Montreal Neurological Institute and McGill University is the guest lecturer.

May 26 and 27, June 2 and 3 – Participates in Convocation ceremonies; awards honorary degrees to Tom O'Neill, James Foort, Frank Iacobucci, David Earle, Sheila Fraser, Jeffrey Simpson, George Ewan.

Rae to address council

Former premier Bob Rae will deliver the keynote address at the 130th annual meeting of University Council, this Friday, May 6 in Kingston Hall.

The annual awards dinner takes place that evening at Ban Righ Hall. Distinguished Service Awards will be presented to former Vice-Principal (Operations and Finance) David Anderson, current Vice-Principal (Academic) Suzanne Fortier, Director of Career Services Jim Kelly, Board of Trustee member Merle Koven and Health Educator Diane Noltling of Health, Counselling and

Disability Services.

Chancellor Charles Baillie will open the session at 8:45 am in room 201 with a welcome to council members. Principal Karen Hitchcock will then introduce the program. Mr. Rae will deliver his address (topic tba) at 9 am.

The theme of this year's meeting is advocacy. At 10:30 am, councillors will break into groups to discuss the following:

- What are and could be the most effective forms and forums for advocacy on behalf of universities?

- What can Councillors do as advocates for universities in general and Queen's in particular?
- What can Queen's do to assist Councillors in their role as advocates?

The annual business meeting takes place in the afternoon, followed by group reports. The principal's address and question period takes place at 3:30 pm.

The Board of Trustees also meets this weekend. Committee meetings take place this Friday, May 6 with the business meeting to take place Saturday morning, May 7.

Public invited to Union Street meeting

By CELIA RUSSELL

Accessibility and safety will be key factors considered when the university embarks on improvements to its main east-west thoroughfare.

A second meeting to discuss the Union Street Improvement Project takes place this Thursday, May 5 from 7 to 9 pm in room 202, Policy Studies, 138 Union St.

At this meeting, the design team will present several preliminary design options, says Jeanne Ma, director of Campus Planning and Development. They will be asking the public for help and suggestions for the concept and design.

"Ultimately it will be a different roadway," says Ms. Ma.

Union between Albert and Barrie streets needs attention for many reasons, she says. Several construction projects have taken place over the past several years and a comprehensive plan needs

to be developed to pull these elements together. Entrances to many of the buildings are above ground level. Each is a reflection of its architect and the era it was built, resulting in a mix of styles.

With the Gordon Hall renovations to be finished this fall and the impending construction of the neighbouring Queen's Centre, a cohesive vision for the streetscape structure is essential, says Ms. Ma. The plan will guide future campus projects along this thoroughfare to create a cohesive, accessible, safe, vibrant and beautiful civic space.

The first public meeting to introduce the project took place March 30.

Discussion at the first meeting included extending the campus lighting standard from Albert to Barrie streets; studying traffic issues and on-street parking; designing to facilitate interaction and gatherings on the street;

designing and maintenance for long-term viability; creating a sense of welcoming and arrival at the intersections of University Avenue, Barrie and Albert streets.

Because Union Street is a public street, the university has also consulted with city staff on the project to meet municipal regulatory, planning and technical requirements.

A third public meeting is planned for the fall. Information and updates will be publicized in the local media and on the project web site, currently under construction.

The design team consists of Corush Sunderland Wright, J. L. Richards and Carl Bray and Associates. The team also includes: Gabriel/design (lighting), McCormick Rankin Corporation (transportation planning) and IFS Associates (arborist).

For information, call Jeanne Ma at 533-6191.



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Union Street Improvement Project

Second Public Meeting

05 May 2005

7 – 9 pm

Policy Studies Room 202

138 Union Street, Queen's University

Union Street, between Albert and Barrie Streets, needs attention. The University recently began the Union Street Project to develop a streetscape plan for this section of the street. The plan will guide future campus projects along this thoroughfare to create a cohesive, accessible, safe, vibrant and beautiful civic space. A first public meeting was held on March 30, 2005 to present the Union Street Project. Many ideas came forward concerning the use and appearance of the street.

You are invited to attend a second public meeting at Queen's. The design team will present schematic design options for review and comment. Members of the Queen's and Kingston communities are welcome.

For information call Jeanne Ma, Project Director, at 533-6191.

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Dead Sea Scrolls expert honoured by university

A leading specialist on the Dead Sea Scrolls will be awarded an honorary Doctor of Divinity by Queen's Theological College. Eileen Schuller will receive her degree Wednesday, May 11 at 8 pm. She will speak for about 10 minutes as part of the ceremony. The public is welcome to attend.



Schuller

As one of the world's foremost authorities on the Dead Sea Scrolls, her work has advanced society's understanding of these ancient manuscripts, which reveal religious life in Israel two thousand years ago and its relation to the roots of Judaism and Christianity.

As a member of the religious order of the Ursulines, Sr. Schuller has earned deep respect from col-

leagues in Canada and abroad. Affectionately known as "the flying nun" by her colleagues at McMaster University, she has traveled extensively as an executive member of several national and international societies.

Her definitive translation and edition in 1986 of a collection of psalms from Qumran solidly established her as major scholar in Qumran studies. In 2001, she contributed to *Discoveries in the Judean Desert*, the official publication of the Dead Sea Scrolls. She was also the associate editor of the two-volume Oxford Press *Encyclopedia of the Dead Sea Scrolls*.

Sr. Schuller has been a long time member of the international committee responsible for editing and publishing the Dead Sea Scrolls. She is internationally recognized for her expertise on prayer, poems, psalms and hymns in the Dead Sea Scrolls, as well as evidence for women in

the community of the Dead Sea Scrolls. Most recently, she was awarded the task of publishing a commentary on the *Hodayot* in the prestigious *Hermeneia* series.

After receiving her undergraduate degree in classics from the University of Alberta, an MA in Near Eastern Studies from the University of Toronto, Dr. Schuller taught Hebrew Scripture at Newman Theological College and St. Joseph's College in Edmonton. In the mid-1980s, while completing her PhD in Near Eastern Languages and Civilizations from Harvard University, she taught Hebrew Scripture at the Atlantic School of Theology, Halifax. In 1990, she became associate professor in the Department of Religious Studies at McMaster University, Hamilton, receiving tenure and promotion to full professor shortly thereafter. In 2000, she was appointed department chair.

Antiques Roadshow comes to Queen's

There are no more tickets left for the Canadian Antiques Roadshow to be filmed at Grant Hall on Thursday, May 26.

The Roadshow crew will be on campus to produce two episodes of the popular CBC television program, which is on its second national tour. Filming 13 one-hour episodes in all, the month-

long, six-city tour will also stop in Victoria, Edmonton, Winnipeg, Montreal and St. John's.

Admission is limited to ticket holders only. For details or to find out about having items appraised, visit www.caroadshow.org. Local CBC Radio and Television promotions of the tapings will also be announced soon.

The show is one of Canada's most popular, attracting a weekly audience of 1.3 million viewers. Hosted by Valerie Pringle, it is based on the same model as its British and U.S. predecessors.

This year's shows will be broadcast on CBC Television and CBC Newsworld beginning in September.

A TIGHT SEAL



CELIA RUSSELL

Workers pour cement over the electrical conduit leading from Fleming Hall to Gordon Hall recently. The cement acts as protection to the conduit, in case future digging takes place. Renovations to Gordon Hall are expected to be completed in late fall.

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Healthy pregnant women are invited to volunteer for a Queen's University research study on the effects of a walking program on fetal behaviour, mother's heart rate and blood pressure. If you are about 16-20 weeks pregnant and currently do not participate in a regular exercise program, you may be eligible to participate.

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 Sherri at 547-5752 or
9ss25@qmlink.queensu.ca

School of Computing celebrates 35th anniversary

By CELIA RUSSELL

Shortly after Dean McKeown started work as manager of the School of Computing, he was cleaning out a storage room and discovered a box of old reports and flyers from the school's 25th anniversary.

"There was also a silver booklet, a memento of the 25th anniversary. In it was a comment about the next reunion celebrating the 35th anniversary. I knew

then that I had my work cut out for me."

Unlike the 25th, which featured a formal conference with invited speakers and panel discussions, the emphasis will be on fun on the 35th anniversary weekend, May 6-8.

"Our 35th celebration is a follow-up to a very successful 25th anniversary," says Mr. McKeown. "We set up a committee to plan the weekend and decided to

make the reunion more social than academic. We wanted to provide an atmosphere where old school chums could rekindle friendships, meet families and have fun. There is also ample opportunity to break free from the organized events and enjoy Kingston."

The weekend is aimed at not only graduates, but also anyone – former staff, faculty and others – who were ever part of the

school.

The weekend will begin Friday at 10 am with a meeting of the school's Innovation Council, an organization of alumni and friends interested in developing the school's relationships with computing and high-technology industries. The Innovation Council meeting is closed to committee members. Those interested in learning more about the council or how to contribute

may contact Mr. McKeown at mckeown@cs.queensu.ca.

Lab tours, a reception, boat cruise and a dinner are also on the agenda.

The 35th has one tradition in common with the gathering 10 years ago – the weekend will wrap up with a softball game and barbecue in City Park.

For details, contact the school at 533-6050 or visit the website at www.cs.queensu.ca/35.

Libraries

continued from page 1

praise for the instruction and on-site services provided by library staff, with the greatest appreciation coming from individuals with the most complex research needs: faculty and graduate students.

"The ratings also indicate that undergraduates, growing up with the web, want and expect to be able to access library resources independently and do not value these services as highly," the report summary concludes.

The survey discovered that undergraduates place greater value on the library as a place to

study and meet with peers than on its resources and services, and gave most of Queen's libraries high marks in this area.

There were complaints however, and the library has already made several changes to improve service, says Mr. Kalb. For example, hours were extended during exam periods at Stauffer and Douglas libraries, and new photocopiers and cheaper methods of photocopying have been introduced.

Staff members have also implemented a wireless network in all libraries, a laptop lending

program and more liberal food and drink policies.

"Our facilities are still very important for our users, especially our undergraduates, so we have to keep making improvements," says Mr. Kalb.

While coming first among Canadian universities in the quality survey, Queen's overall score was dragged down by dissatisfaction in the area of information control – the ability to find information efficiently, independently and/or remotely (off-site).

Despite the popularity of electronic resources, having the necessary print material ranked high in importance but low in perceived delivery, particularly in

the humanities and social sciences area.

"While everyone is saying, 'We want the electronic stuff,' they still value the printed material."

Undergraduates seem unaware of certain resources and services.

Part of the issue, the survey indicates, is one of marketing. Users, particularly undergraduates, seem unaware of certain resources and services, such as accessing off-campus collections

and availability of certain databases.

"People aren't always aware of what we have," says Mr. Kalb. "We keep buying things all the time but they're not always apparent to people. We have to try to make things as visible as possible."

To this end, the libraries have taken steps to more actively instruct users, to improve their lines of communication with departments regarding collection development, to improve remote access to electronic resources, and to promote the online search service, among other initiatives.

For details on the survey results, visit library.queensu.ca/webir/libqual.htm.



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Trudeau Fellow

continued from page 1

group as the Trudeau Foundation Scholars and Mentors."

The other 2005 recipients are: Queen's alumnus George Elliott Clarke, University of Toronto; Margaret Lock, McGill University; and Philippe Poullaouec-Gonidec and Jane Jenson, both from University of Montreal. In addition to the \$150,000 prize paid over three years, Trudeau Fellows receive a \$25,000 annual allowance for travel and research expenses.

Cross-appointed to the Department of Political Studies, Dr. Kymlicka works closely with both the School of Policy Studies and the Faculty of Law. He has won numerous awards and

honours, including the Canada Council's Killam Prize in 2004, the 2002 Queen's Prize for Excellence in Research, and Italy's 2001 Giuseppe Acerbi Prize. Elected a Fellow of the Royal Society of Canada in 2003, he has also been a visiting professor at universities around the world, and his works have been translated into 30 languages.

Unlike most scholarships or grants, the Trudeau Fellow Prizes are unsolicited. The Foundation seeks nominations on an ongoing basis from national and international leaders in academia, government, business, the voluntary sector and the arts, and

awards up to five Fellows Prizes each year. Previous winners include author Rohinton Mistry (2004) and internationally consulted political scientist Janice Stein (2003).

"We actively seek creative thinkers who push boundaries in examining issues of importance to Canada, indeed to the world, and this year's roster of Fellows is a shining example," says President of the Trudeau Foundation, Stephen J. Toope.

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Leo Jonker

continued from page 1

has to teaching and learning."

Dr. Jonker told the Gazette that he is honoured to have been chosen as the first chair.

"Queen's University generally, and the Department of Mathematics and Statistics particularly, has always put a high value on teaching. It is a privilege and an inspiration to be surrounded by so many excellent and innovative teachers, and to come into contact with so many outstanding students."

The increasing time pressure on faculty members of whom more and more is demanded in terms of research excellence is such that Queen's has to be careful not to allow its reputation for good teaching to erode, he says.

"Teaching chairs, along with other initiatives already in place, will encourage continued efforts to keep our curriculum and our teaching methods fresh and exciting. I hope as the first chair, I can make a small contribution in that direction."

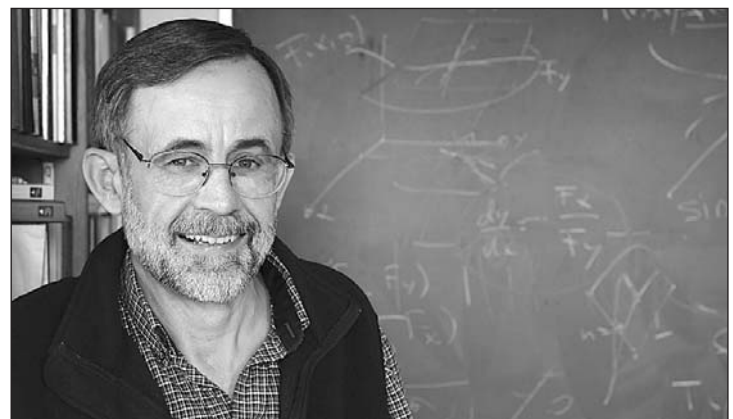
Dr. Jonker plans to focus on three projects: the creating of math courses for prospective elementary school teachers that can serve as models for such courses at other universities; joint work with Queen's science departments, with the Faculty of Education and with a local teacher or

teachers to create a similar course in science; collaboration with the departments of Physics and Chemistry and with the resources of the Instructional Development Centre to find ways of improving delivery of first-year courses in math and science for first-year applied science students.

"Along with many others I am concerned about the mathematics and science preparation of teachers, especially the non-specialists who teach at the elementary level. Mathematics and science departments can and should do more to help prospective teachers gain a profound

understanding of elementary mathematics and science. Undergraduate courses in mathematics are too advanced and unmotivated to engage many who would benefit from a well-constructed course dealing with more fundamental questions."

Dr. Jonker has won several teaching awards, including the prestigious 3M Teaching Fellowship in 2004, the 1999 Ontario Confederation of University Faculty Associations (OCUFA) Teaching award and several from Queen's, including the Alumni Award for Excellence in Teaching in 2000.



STEPHEN WILD

Leo Jonker: Queen's has to be careful not to allow its reputation for good teaching to erode.

A new way to shed light on power consumption

By CELIA RUSSELL

If you've ever wondered what happens when the lights go off – and then on – in your building, Physical Plant Services (PPS) now has the answer.

With a mouse click or two, computer users can access live power consumption information on 37 campus buildings on the web – 24 hours a day, seven days a week.

"As far as we know, we are the only Canadian university displaying live energy information on the web," John Witjes, engineering manager, says.

"After examining the many physical plant websites for universities in Canada, I have not found any that offer a service similar to the one offered by Queen's (24-hour graphing)," adds Dave Burns, electrical engineer. "I would conclude on this basis that our website is the only one that offers this quasi-real-time graphical demonstration of power consumption."

The university has always had electrical metering in buildings to help determine how much energy they use, says Mr. Witjes.

Some buildings have one meter, some have as many as four. Meters in buildings containing labs such as Chernoff Hall and the Biosciences Complex are split so power consumption for cooling and for lighting can be viewed.

"A computer 'talks' to all the building meters and then we display that information on the web," says Mr. Witjes. "It's certainly not a trivial exercise to get these meters to talk."

The initiative is a cooperative effort with the Integrated Learning Centre in that the software used is similar to what Beamish-Munro Hall uses in monitoring its building systems. Renee Stephen of the Integrated Learning Centre helped with the interface.

A building's energy consumption is charted on a graph over a 24-hour period. A note with the graph states the maximum power consumption by heat, lighting and other equipment during that time. It is also possible to look at a period greater

than 24 hours by adjusting the graph's start and end dates.

"The community can tailor reports by extracting what they need," says Mr. Witjes. It is also a way of sharing energy consumption information with student groups, which frequently contact PPS for energy information for class and other research projects.

PPS uses the information as a management tool to help with energy management and consumption as well as to troubleshoot buildings.

Buildings with different functions – residences, administrative, libraries, labs and the John Deutsch University Centre –

The community can actually see when peaks and lows occur.

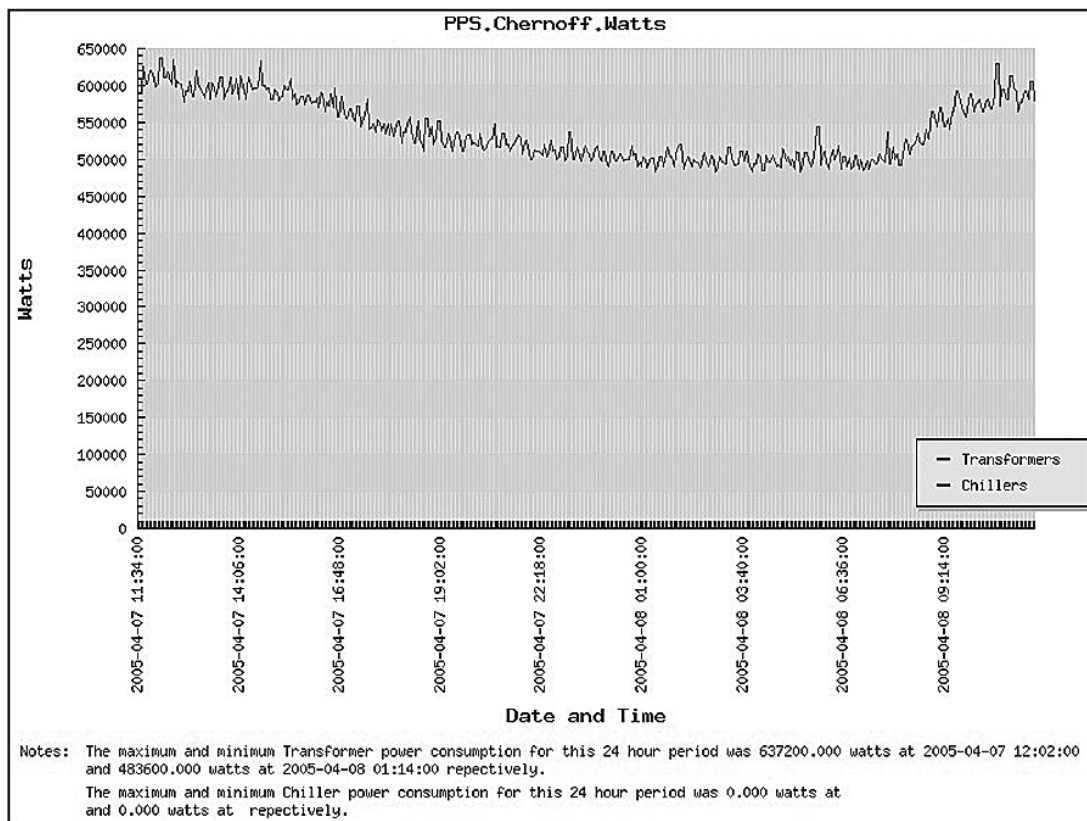
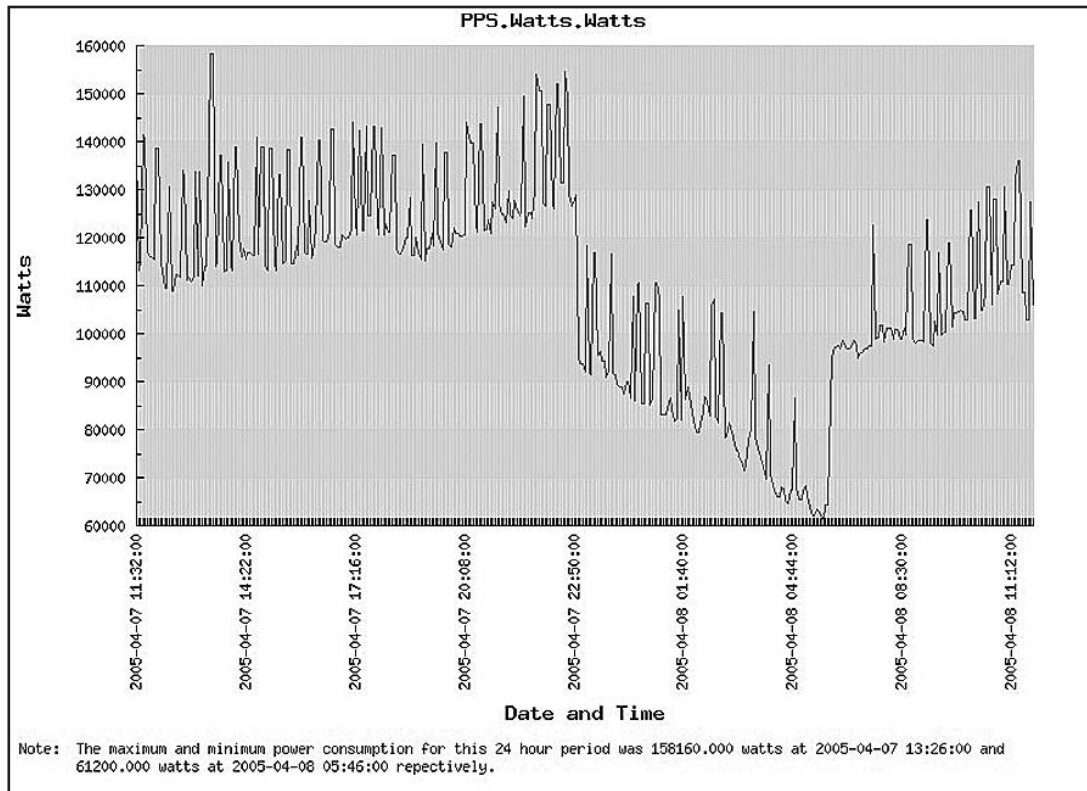
show different data patterns.

And old buildings are not as efficient as new ones. Built in the 1970s, Botterell Hall consists mainly of laboratories and uses an average of 1.3 million watts, enough to power 20,000 light bulbs. In comparison, Chernoff Hall, which opened in 2003 and also consists mostly of laboratories, uses an average of 640,000 watts or less than half. The Biosciences Complex uses about 796,000 watts.

More importantly, the community can actually see when peaks and lows occur and make efforts to conserve.

"We want to share this information with the Queen's community in an effort to raise awareness of the need to conserve," says Mr. Witjes. "Energy prices in Ontario will continue to rise and more emphasis needs to be placed on saving energy. On the whole, I think campus is efficient in its use of energy, but people can always do more." The most effective ways to conserve energy are among the easiest, he says.

"Turn out lights when they're not needed or when leaving a room; turn off your computer at the end of the day."



Queen's researchers develop tsunami research initiative

Hundreds of millions of dollars donated to the tsunami relief effort in South Asia are not reaching those most in need.

This was a key lesson learned when four faculty members from Rehabilitation, Development Studies, and Mechanical and Materials Engineering and the director of Research Services went on a scoping mission to Sri Lanka March 18 to 27. It was supported by the Going Global Fund, International Trade Canada with matching funds from the faculties of Applied Science and Arts and Science, Development Studies, International Centre for the Advancement of Community Based Rehabilitation (ICACBR) and Office of Research Services.

The group identified several opportunities that would benefit the most vulnerable in Sri Lanka and also build on the university's areas of experience and interest, according to the April 28 research report to Senate.

After a debriefing session for interested faculty, the group is pursuing several core activities with Sri Lankan and international

government, university, NGOs and seeking support from the Canadian government and other agencies. A grant application to the Social Sciences and Humanities Research Council was submitted on April 7 and a Letter of Intent was submitted to the government of Sri Lanka, UNICEF and Canadian International Development Agency/Canadian High Commission, Sri Lanka.

The group is encouraging collaboration with universities from other countries in this overall research development process.

Both initiatives are aimed at supporting the development and sustainability of a network of social development centres while examining the broader issues of

the link between global financing and ensuring aid reaches the most vulnerable, a objective which this program of social development centres is designed to achieve.

The Centre for Water and the Environment is sending three graduate students to Indonesia this summer to develop a program related to coastal management.

In addition, the group is encouraging collaboration with universities from other countries in this overall research development process.

This tsunami research initiative is coordinated within the establishment of the Tsunami Partnership Committee reporting to Vice-Principal (Research) Kerry Rowe. The committee will continue to provide direction and oversight to a university-wide response to the Dec. 26 tsunami disaster.

Queen's staff member Paul O'Marra leaves today for Sri Lanka to help with the relief effort. For the story, see page 16.

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VIEWPOINT

MAGDA LEWIS

Faculty of Education



Politics and economics drive universities

The following is abridged from *More than meets the eye: The underside of the corporate culture of higher education and possibilities for a new feminist critique* that Dr. Lewis delivered recently at the American Educational Research Association conference in Montreal. The full text will be published in the *Journal of Curriculum Theorizing*, Summer 2005.

The university, no less than any other institution is a product of its time. To understand what happens in institutions it is essential to understand the political and economic factors that drive them. Intellectual work as commodity production has effects about which we need to think carefully.

Incident: Last month was not the first time that a graduate student asked me for advice concerning university protocols. She was new to her graduate program and wasn't sure how things worked. What she did know is that she felt uncomfortable and at risk. Her question had to do with the protocols of authorship. She had collected data; she had written a paper; she was hoping to publish it. But, it seems, her senior faculty supervisor assumed that she, who had not collected the data and had not written the paper, would be first, or, at the very least, second author on her publication. The student wondered what rights she had to the ownership of her work.

Incident: In many graduate programs, funding for students is cobbled together from a variety of sources. Some sources are individual faculty based, and some are university, government, and/or private funding based. Finding adequate funds to support graduate students is, of course, always a challenge and debates rage as to who is responsible and what consequences should follow from the application of these various sources of funding. At one such discussion, a colleague declared her view that only those faculty who hold research funds should be *allowed* to supervise graduate students. She dramatized her point by saying that she was "shocked" that faculty members who do not hold such research funds would assume that they *could* supervise graduate students.

Three decades ago, the powerful research/social change strategy, "the personal is political," was invoked by feminist social critics as a short-hand reminder that the conditions that make personal events possible have their genesis in the larger social structures with the capacity to produce particular personal events. The current re-emergence of a virulent scientificism and empiricism has helped us forget the value of this important theoretical tool at our peril.

Speaking to the commodification of the academy, Annette Kolodny writes, "for us, the hope of intellectual independence is to resist, and the necessary first step in resistance is to discover how the institutional grip is laid upon our minds." In the academy, the "institutional grip" that is currently "laid upon our minds" is, says David Hawkes, "the complete dominance of the market, and of the exchange of commodities" as related to "today's global economy."

While intellectual work has always had some market value, recently the imperatives of a market economy have shifted dramatically. To the extent our work in the academy is commodified and privatized, it bears the marks of a capitalist ideology. In the university, this economy turns ideas into things, it creates *private value* out of what should be a *public good*, and it encourages a hoarding, manipulation and monopolization of the resources by which knowledges – now turned into commodities – might be generated and distributed.

As a general principle, the capitalist mode of exchange works best when those in control of its economy can arrange to reap the most profit from the least investment. Historically, this has been accomplished when those who hold positions of power can harness the labour of others for their own profit, driven by the belief that they own not only the labourers' time but also the product of their labour.

In the academy, the commodity of exchange is measured in the garnering of program development and research funds, and in the production of scholarship and publications. The value of this production is measured by volume and has implications for jobs, salaries and the prestige that such accomplishments bring. Add to this the now much-recognized intensification of labour, including academic labour, and we find that these conditions encourage people to grab and take unto themselves items that they have not produced, to over-produce the packaging in order to hide the meagerness of the con-

To the extent our work in the academy is commodified and privatized, it bears the marks of a capitalist ideology.

While intellectual work has always had some market value, recently the imperatives of a market economy have shifted dramatically.

QUEEN'S FLASHBACK: 1959?



QUEEN'S ALUMNI REVIEW

This is thought to be a photo of summer school students from 1959. Those with more information about it are invited to email gazette@post.queensu.ca.

tent, to value quantity over quality. And, according to Toni Morrison, to efface the real implications of what we know in return for the more "sellable" quietude produced by not knowing. Carmen Luke makes the point saliently: "My graduate days had already taught me a lifetime of lessons.... Getting ripped off by professors for authorship was one important lesson." For graduate students the implications are serious when scholarship-as-product returns a profit measured in research grants, publications and academic prestige as currency.

According to David Hawkes, the postmodern form of imperialism is ideology. Commodification and its twin brother privatization are the lived forms of this new imperialism. However, ideologies have real material outcomes. Conversely, material realities prod people to think about things in particular ways. As Marilyn Waring points out, the ideologies of capitalism (of both the global *and* the local varieties) encourage the belief that value is created only when a financial exchange occurs.

Just as in the market place of things, in the academy, these processes of commodification encourage particular ways of thinking. Linking the value of scholarship specifically to research dollars, as my colleague does in the second story, is one of these ways of thinking.

It may be that my colleague was just confused in not seeing a distinction between empirical research funded by research grants, and scholarship that can be produced with or apart from such grants. While my colleague's view may not yet motivate formal policy, it certainly encourages tacit practices when it comes to decisions on graduate admissions and the encouragement students receive in looking for faculty for supervision and other scholarly relationships.

The idea that only scholarship linked specifically to research dollars *should* engage our graduate students, and hence the next generation of academics and scholars, effaces the politics of research funding and the deeply anti-feminist, anti-critical, implications of this position.

The ideologies of a market economy bring with them commensurate practices sometimes embedded in policies, other times, coloring the private/personal ways individuals think about academic work. Yet, we need to ask ourselves: what would be the effect on the intellectual life of the nation if only that scholarship that is the direct product of funded research were admissible as the legitimate work of the academy?

Magda Lewis is a professor in the Faculty of Education.

Viewpoint Policy

The *Queen's Gazette* welcomes submissions for Viewpoint from members of the university community. Unless otherwise discussed in advance with the editor, articles should normally range between 600 and 700 words and should address issues related to the university or higher education in general. Speeches related to issues of interest to the university community are also welcome. Email submissions to gazette@post.queensu.ca. The editor reserves the right to edit or reject any submission that does not comply with policy. Opinions expressed are those of the writer.

Letter

One loud machine

The Flashback photo was most likely taken in the 1980s. The man standing is Warren Baker of the Chemistry department. He was a professor with the department from the early 80s until the late 90s. In those years, I was a technician with the department.

The man kneeling is a graduate student. I don't remember his name. The scene is Dr Baker's polymer lab on the 3rd floor of Frost Wing (since demolished). The machine is a press that tests the strength of samples. When it descended, it made a great deal of noise.

David Dunton
Odessa, ON



QUEEN'S GAZETTE

Warren Baker and graduate student from the 1980s.

Letters Policy

The *Queen's Gazette* welcomes letters to the editor from members of the university community and other readers about matters related to content in the *Gazette*, the university or higher education in general. Letters must be original and addressed to the editor. Opinions expressed are those of the writer. The *Gazette* does not publish anonymous letters. Please include your name, affiliation and phone number. Email or disk is preferable. Letters should be submitted by noon to gazette@post.queensu.ca on the Monday before publication. The *Gazette* reserves the right to edit letters to address style, length and legal considerations.

In praise of barrier experts

In the April 18 issue of the Gazette, you may have seen a picture of Principal Karen Hitchcock in a wheelchair reaching for a book in the stacks at Stauffer Library. Principal Hitchcock had graciously accepted an invitation from Accessibility Queen's (an Alma Mater Society committee concerned with improving student accessibility) to participate in a wheelchair tour. Her response was encouraging for many of us with disabilities.

The university's commitment and ongoing efforts to incorporate accessibility in all aspects of its functions is essential to meeting the requirements of the Ontarians with Disabilities Act (ODA) and the anticipated new legislation, Accessibility for Ontarians with Disabilities Act (AODA). Queen's can take pride in its continuing accessibility improvements.

The ODA requires that organizations such as universities and colleges, as they go about addressing accessibility issues, are required to seek advice and input from people with disabilities. In other words, those who run into barriers on a daily basis often make them experts on what works and what doesn't.

A good example of this consultation process took place April 20. As the program coordinator for the ODA at Queen's, I was asked to pull together a group of people with disabilities to meet with the lead architect for the Queen's Centre. As consultation meetings go, everyone who attended this meeting indicated it was a success. Bill Nankivell of



JEANETTE PARSONS

Diversity

Bregman and Hamann Architects presented an overview of the accessibility features in the schematic design such as the accessible entrances, the level thoroughfare inside the building, the vertical circulation (e.g., location of elevators) and the choices for accessible washrooms.

Eighteen people attended, including members of the Queen's Accessibility Committee, representatives from the Canadian Hearing Society, the Canadian National Institute for the Blind, Kingston community members and Queen's students, staff and faculty. They suggested ways to further enhance the accessibility of the Queen's Centre. Examples include installing visual fire alarms for people who are deaf or hard of hearing, ensuring paths of travel have colour-contrasted markers for people with low vision, and the placement of power door openers to maximize ease of use.

Individuals who encounter barriers in their daily lives were able to point out the huge difference small adjustments or attention to detail can have. Mr.

Nankivell listened with respectful attention stopping frequently to make notes and used the break to speak with several attendees about their personal experiences. Through his demeanor, he acknowledged the expertise of people with disabilities in knowing where barriers lurk in the building environment and how they may be avoided.

This is exactly the thinking behind the ODA and the incoming AODA – ensuring that people with disabilities are given the opportunity to identify potential barriers before they are created.

In a submission to the Standing Committee on Social Policy about the AODA, David Lepofsky, chair of the Provincial Ontarians with Disabilities Committee, talks about the construction or renovation of public buildings in Canada and how it is a given there will be separate washrooms for males and females. The same basic expectation has to be applied in how we think about accessibility, he states.

Accessibility must be a given and must be as essential as any other necessary aspect of planning and development, whether for buildings, programs, policies or services. This is true not only because we are legally obligated to do so but also because disability is an aspect of diversity.

The strength of any institution is dependent upon its ability to capitalize on that diversity in its greatest asset – its people. Ensuring that social, political and built environments are accessible at Queen's helps us make that happen.

The challenge of matching course content with delivery

Teaching is an inherently creative activity, for very rarely as an instructor does one have available a guide that lucidly advocates how to teach each topic or skill in a course syllabus. It is left to the instructor to decide how to match delivery methods with skills and content.

On the topic of teaching in general, there are legions of books, websites, journals and conferences on education in most academic fields. Some departments and faculties organize teaching workshops, discussion groups and lunch series, and the Instructional Development Centre (IDC) organizes university-wide sessions for all faculty.

Alternatives to the traditional lecture are becoming more visible and commonly used in particular fields. Problem based learning (PBL) is used extensively in Ontario medical programs. Project based courses are commonly used in engineering. Studio-style instruction is now used to teach engineering at several schools, including Queen's. Independent study modules and short, lecture-based activities like the one-minute paper (where students summarize a concept, or work out a solution to a very short problem) and cooperative group learning are widely promoted.

On the other side of the coin, course content is well understood by course instructors, as they are generally experts in the field. Textbooks containing the content of undergraduate courses are not only easily located, but often shipped to instructors unrequested by publishers.

The most challenging role for most instructors is how to match



BRIAN FRANK

Teaching Issues

up course content with delivery. Is the topic best taught by example? Small group discussions? Independent project? Lecture? Project-based section? Laboratory? Is it best to teach the whole course using problem-based or studio-style learning? For most of us, the match between topic and delivery is acquired through a simple process of trial-and-error augmented by the occasional collegial chat.

To complicate matters further, delivery and content are inexorably linked in structured courses; a decision to increase class time on discussion and group work generally requires a reduction in course content. Professional organizations and practitioners in specialized fields usually hold a particular set of skills and basic knowledge to be a necessary prerequisite for entry into the field, and instructors often feel that reducing content is harmful to students. However, these organizations and employers alike place heavy emphasis on "soft" skills in students: communication, teamwork, and problem solving. Delivery methods vary considerably in the quantity of content that can be covered,

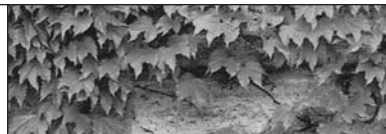
and the quality of student interaction and understanding.

Unfortunately, no easy answers exist in the matter of matching course content and delivery. Despite this ambiguity, we need to continually reassess our positions in light of the abilities and opinions of our graduating students. Last March, the results of the National Survey of Student Engagement (NSSE) were released. This highly regarded survey of first- and fourth-year students included data from 473 universities in the U.S. and Canada. In the categories of student-faculty interaction and active and collaborative learning, Queen's and most other Canadian institutions scored far below similar American institutions. This has, justifiably, been partially attributed to our high student-faculty ratio that results from significantly lower funding levels. However, our collective decisions about how we deliver courses certainly play a role, as does our institutional culture.

The issues of course content and delivery, teaching culture, and student engagement will be front-and-centre at *Opening Up the Curriculum: A Cross-Faculty Conversation*, organized by the IDC on Tuesday, May 14. Events like these provide opportunities for instructors across the university to compare ideas, debate opinions, and contribute to the promotion of the teaching culture at Queen's.

Brian Frank is an assistant professor in the Department of Electrical and Computer Engineering and an educational development faculty associate in the IDC.

UNIVERSITY ROUNDUP



Spam graduates

The controversial computer science department at the University of Calgary has again sparked a debate in the security industry by offering students a course in writing spyware and the tools for sending and propagating spam. However, many in the security sector are saying that the right skills, taught in a controlled environment, will prove a useful addition to their industry. Steve Purdham, CEO of SurfControl, said he would look favourably upon any applicant who was a graduate of the course. "If we're looking for an engineer to help us combat problems like spam then we'd rather have somebody who has already been taught about these things and who knows how they work."

Silicon.com (April)

Gobbledygook gotcha

Three MIT graduate students set out to show what kind of gobbledygook can pass muster at an academic conference these days, writing a computer program that generates fake papers. One paper with the dumbfounding title: "Rooter: A Methodology for the Typical Unification of Access Points and Redundancy" begins this way: "Many scholars would agree that, had it not been for active networks, the simulation of Lamport clocks might never have occurred." The computer program generates sentences taken from real papers while leaving many words blank. It fills the blanks with random buzzwords common in computer science adding to the verisimilitude with meaningless charts and graphs. Earlier this month, the students received word that the Ninth World Multi-Conference on Systems, Cybernetics and Informatics, scheduled to take place in July in Orlando, Florida, had accepted the four-page paper.

Associated Press, April 21

Defying authority dividend

Michael Moore Will Pay you to Defy School Administration. That's the headline on an MTV article about the scholarship that has been established by the Fahrenheit 911 filmmaker. The outspoken documentarian announced the establishment of the Michael Moore Freedom of Speech Scholarship at Cal State San Marcos, the same school that cancelled a speech by the Oscar-winning director last year when the school's president decided he was too "political." The two \$2,500 annual awards are intended to "encourage students to show courage and stand up for what they believe in," says Mr. Moore. "It's not easy to take on the establishment, but when students do so for the right reasons, they should be rewarded."

MTV.com, April 21

Never too late or too old

The U.S. Supreme Court has announced that it will take up the question of whether the federal government can deduct money from Social Security checks to cover long-overdue student-loan debts. The key question before the Supreme Court is whether 1991 revisions to the Higher Education Act removing statute-of-limitations laws as barriers to student-loan collection should be applied to Social Security checks, which were not seen as fair game for administrative offset until five years later.

The Chronicle of Higher Education, April 26

Tactics worthy of Machiavelli

Italy's scientific community is reported to be furious over a Vatican campaign to undermine a referendum to repeal restrictive legislation on stem-cell research and artificial insemination. Later this year, Italians will vote on whether to repeal legislation passed by the Conservative government of Silvio Berlusconi. Many researchers believe the legislation will drive young researchers abroad. The Italian Bishops Conference has told priests to instruct their parishioners to boycott the referendum. "Morally, the church's strategy is shameful," said a senior researcher at the Central Research Council. "Instead of telling Catholics to vote 'no', it tells them to sabotage a democratic function – political pragmatism worthy of Machiavelli."

The Times Higher Education Supplement, April 1

Still a quantum leap

On explaining quantum theory: It's a bit embarrassing, really. The professionals we look to to explain and define our reality are in the discomforting position of not being able to explain it to themselves. This isn't exactly a secret, but it's something the physics community doesn't like to draw to our attention.

An article by Sheilla Jones in University Affairs (April) notes that no one has yet to come up with a rational, sensible explanation for why the quantum world behaves as it does.

Compiled by Anne Kershaw

Computing prof develops counter-terrorism tool

By NANCY DORRANCE

New techniques in data mining to uncover patterns of behaviour associated with terrorism, fraud, and corporate crime are being developed by David Skillicorn and his colleagues from the School of Computing.

Using a method called social network (or "link") analysis, the researchers investigate email and other communications between individuals and groups, searching for evidence of suspicious activity.

Surprisingly, what makes the activity suspicious may in fact be the appearance of too much normality, says Dr. Skillicorn, an expert in smart information management. Since terrorists are aware of surveillance, they sometimes make themselves detectable by their efforts to blend into the background of "ordinary people doing ordinary things." When they communicate, they must be careful about the words they use.

As well, terrorists lack the kind of interpersonal connections that other people have, which means there are missing pieces to their patterns of activity that make them appear slightly different, says Dr. Skillicorn, who recently coordinated an international workshop on Link Analysis, Counter-terrorism and Security with Kathleen Carley of Carnegie-Mellon University. Hosted by the Society for Industrial and Applied Mathematics (SIAM), the California workshop attracted a dozen research groups as well as members of the U.S. and Canadian intelligence communities.

"Successfully discovering terrorism, fraud, or other covert activities requires analyzing large, complex, and 'messy' datasets," says Dr. Skillicorn. "There's a huge counter-terrorism application to our new data-mining techniques, as well as in the area of fraud detection," he continues, pointing out that, by some estimates, eight to 12 per cent of gross domestic product is lost to fraud in areas like insur-



STEPHEN WILD

Master's student Parambir Keila (right) and Computing professor David Skillicorn check out a graphic showing email information flow in work they presented at a recent counter-terrorism workshop.

ance and health.

The email examined at the California workshop came from records released by the U.S. Department of Justice, the result of its investigation into the 2002 collapse of energy giant Enron Corp: the largest bankruptcy in U.S. history. Almost half a million emails among about 1,500 individuals, collected over a period of three-and-a-half years, are being studied. Access to this unique collection enables researchers to test their theories on a large, realistic data set. In the wake of Sept. 11, 2001, such detection techniques have

become increasingly important in identifying key actors and patterns of transactions, as well as characterizing the shape and differences in terrorist groups and how they make decisions.

Although any kind of communication can be used in social network analysis, email is particularly effective because it is time-stamped. The researchers look at both content and connections between communicators: discovering who gives the orders and how they flow can be a tip-off to potential terrorist activity when there is an increase in traffic.

While the Queen's project is

still in a preliminary stage, some interesting findings have emerged already. For example, there is a strong, but unexpected, correlation between length of an email and the likelihood that it contains common words. The researchers have also discovered that word-use patterns differ for different kinds of employees: for example executives and lawyers.

"Many governments, including Canada's, intercept and analyze phone calls, emails, and other electronic information," says Dr. Skillicorn, whose research is funded through Science and Engineering Research

Canada (NSERC). "Techniques and technologies that work well with the Enron dataset may well be helpful in the more difficult problem of detecting potential terrorist attacks."

With regard to privacy concerns, he suggests that modern data mining techniques improve the chances of finding potential threats, while still protecting the privacy of those living ordinary lives. "Many completely innocent Enron employees had their emails released in public – but the techniques used by our group have selected only a tiny fraction to be read."

IN BRIEF

Experts to debate electoral system

Three of the country's top political commentators, all associated with Queen's, will debate an issue that has gained added significance over the past few weeks: "Does Canada need a new electoral system?"

Presented by the Retirees' Association of Queen's, Keith Banting (Policy Studies and Political Studies) will moderate the symposium on the prospects for electoral reform Tuesday May 17 at 3 pm in room 202 Policy Studies.

Panelists are former Liberal MPP and incoming Director of the Institute of Intergovernmental Relations Sean Conway, Sir Edward Peacock Professor of Political Science Emeritus John Meisel and Hugh Segal, Senior Fellow of the School of Policy Studies and President of the Institute for Research on Public Policy.

Each panelist will speak briefly, then the floor will be thrown open for questions and discussion. There is no admission charge and everyone is welcome to attend.

No Pinocchio's nose, but lies easier to detect when a child feels guilty

By LORINDA PETERSON

Children's lies are easier to detect if they feel badly about lying, a recent study by PhD candidate Amy Leach (Psychology) suggests.

"To our knowledge, this is the first time anyone has studied whether the types of interviews used with children make lying easier to detect," says Ms. Leach.

The study, published recently in the journal *Law and Human Behaviour*, uses three types of interviews with children between ages four and eight. Each interview begins with a researcher playing a game with the children, instructing them not to peek at a toy that is placed behind them, and then leaving the room. The interviewer returns a minute later and in a "direct" interview, simply asks the children if they have peeked or turned around.

During "promise" interviews, children promise to tell the truth before they're asked whether or not they peeked.

In "moral discussion" interviews, children are asked to identify lies and truth in various stories, and say whether lying is good or bad. Then they are asked whether they peeked at the toy.



LORINDA PETERSON

Psychology PhD student Amy Leach conducted the study.

Previous research had concluded that when children are asked to promise to tell the truth they are much less likely to lie, while after moral discussion they are just as likely to lie. But there was no evidence of whether the type of interview affected other people's ability to detect the lies.

The researchers felt that children who lie even though they have promised to tell the truth have to contend with the negative implications associated with

deception, as well as the added stress of breaking a promise. This should make their lies easier to detect – and it does, says Ms. Leach.

Customs officers and police officers, many of whom routinely interview children, were asked to take part in the study because of their work-related lie-detection experience. However, whereas police officers have several minutes in which to question an individual, customs officers often

have less than one minute to decide if a child is telling the truth. Despite the demand for split-second decision-making skills in the study, the results were consistent across both these groups and a group of university student interviewers with no expertise in lie detection.

However, there do not appear to be many common cues from children to indicate when they are lying or telling the truth.

"Unfortunately, there was no Pinocchio's nose," says Ms. Leach. "But the police officers, customs officials and university students who viewed the children were better able to detect lies if the children promised not to lie or considered the moral implications of deceit."

Follow-up studies will look at the reliability of individual performance in lie detection using both children and adult groups of potential deceivers.

This research, funded by the Social Sciences and Humanities Research Council, is part of the Child Witness Project, an interdisciplinary study of children as witnesses by co-investigators Nicholas Bala, Kang Lee, Rod Lindsay and Victoria Talwar.

Obesity ranking rankles researchers

CANADIANS FOURTH-FATTEST AMONG 34 COUNTRIES, QUEEN'S-LED STUDY SHOWS

By NANCY DORRANCE

Canadian youth rank fourth-highest on the obesity scale in a new international study of adolescents from 34 countries.

And sedentary behaviour – like watching television – was

strongly correlated with being overweight, says co-author Ian Janssen, (Physical & Health Education and Department of Community Health & Epidemiology).

Along with this alarming finding is one that runs contrary to what the research team expected. Surprisingly, as consumption of candy and chocolate increased, the likelihood of being overweight decreased.

"This does not mean that eating sweets in large quantities is recommended for young peo-

ple," says Dr. Janssen, pointing out that the frequency of candy eating, rather than total amount consumed, was surveyed. While difficult to explain, the dietary results only underline the importance of focusing on physical activity rather than food intake as the primary way to combat overweight and obesity, the researcher emphasizes.

"The adolescent obesity epidemic is a global issue," concludes the paper, which appears in the May issue of *Obesity*

Reviews, a journal of the International Association for the Study of Obesity. "Increasing physical activity participation and decreasing television viewing should be the focus of strategies aimed at preventing and treating overweight and obesity in youth."

The study is based on statistics gathered in 2001-2002 by the World Health Organization's Health Behaviour in School-Aged Children report, which surveyed more than 160,000 young people aged 11, 13, and 15 years in

Europe and North America. The Canadian component of the WHO initiative was coordinated by William Boyce, director of Queen's Social Program Evaluation Group (SPEG).

Also on the research team from Queen's are Peter Katzmarzyk (Physical & Health Education) and Will Pickett (Community Health & Epidemiology). Other members come from the other participating countries of the Health Behaviour in School-Aged Children survey.

As well as placing fourth overall for obesity (at 4.1 per cent), Canadian youth ranked fifth for "overweight" (19.3 per cent). The three countries with the highest prevalence of obesity were Malta (7.9 per cent), the United States (6.8 per cent), and England (5.1 per cent). The highest prevalence of overweight youth was found in Malta (25.4 per cent), the U.S. (25.1 per cent), and Wales (21.1 per cent).

"The adolescent obesity epidemic is a global issue."

Ian Janssen

Noting that no Asian or African countries were included, the study says it is very disturbing that in 77 per cent of the countries examined, at least 10 per cent of youth were overweight, and in 20 per cent of the countries, at least 3 per cent were obese.

"The fact that similar associations were found across countries and cultures demonstrates the robustness of these findings," says Dr. Janssen. "Physical activity interventions should be a fundamental component of health campaigns aimed at reducing the global obesity epidemic."

Funding for the study came in part from Health Canada and the Canadian Population Health Initiative (CPHI).



STEPHEN WILD

Research by Ian Janssen (Physical & Health Education/Community Health and Epidemiology) shows that lack of exercise, rather than candy consumption, is key to obesity.

Mental health program helps Sri Lanka tsunami survivors

By NANCY DORRANCE

In the aftermath of last December's devastating tsunami, a Queen's-supported mental health project is helping residents of southern Sri Lanka deal emotionally with the psychological trauma they have experienced.

William Boyce, director of the Social Program Evaluation Group (SPEG), has just returned from Sri Lanka, where SPEG is supporting an international aid organization called BasicNeeds. Because this agency was already in operation when the tsunami struck, they were able to "hit the ground running" when asked by the Sri Lankan Ministry of Health to take their community approach into the emergency.

Established in 1999, BasicNeeds works in partnership with a wide variety of community organizations in Asia and Africa. It uses a model of mental health and development that directly involves mentally ill people and their caregivers, to address access to medical treatment, income loss, social stigma and policy development.

Dr. Boyce has been doing research with BasicNeeds since 2003 in a number of countries. "We support BasicNeeds's research and monitoring programs by advising on research design, data collection and analysis regarding their mental health approach," says the SPEG director, who is jointly appointed to Queen's Centre for Health Ser-

vices and Policy Research and the Faculty of Education.

People affected by the tsunami had immediate survival needs that initially outweighed psychological problems in coping or healing, Dr. Boyce notes. It is expected, however, that many survivors may undergo a mental health crisis within a year, especially if conditions (housing, food, income) do not improve. They will also need to grieve their losses. "The approach that satisfies this early situation is one of general psycho-social support, rather than professional post-traumatic counseling," says Dr. Boyce.

"Many survivors may undergo a mental health crisis within a year ..."

Will Boyce

"On a system level, there is lots of capacity in Sri Lanka (both governmental and non-governmental) to handle this disaster," the SPEG director continues. "What has caused some disruption to actual work with local people is the ongoing influx of international experts determined to create new projects, and develop new initiatives rather than assisting already existing agencies, from afar if necessary."

When the tsunami struck Sri Lanka on Boxing Day, BasicNeeds already had 100 community volunteers working in Southern Province on long-term community mental health issues with more than 1000 mentally ill clients, all of whom lived at

home. As one part of the group's response to the disaster, these volunteers were given a practical upgrade on mental health trauma and emotional support skills, then deployed into the camps set up by emergency services operated by local government and

non-governmental agencies.

The BasicNeeds work on post-tsunami mental health is supported directly by a 500,000-pound grant from the UK Government's Department for International Development (DFID).



BASICNEEDS

BasicNeeds research program manager Shoba Raja (left), meets with Queen's Social Program Evaluation Group (SPEG) director Will Boyce and Tushara Wayakanjee, Sri Lanka research coordinator, in Colombo, Sri Lanka in March.

Social policies needed to help families shoulder the cost of healthy eating

As Canadians prepare to celebrate Mother's Day with brunches and chocolate, studies show that mothers who live below the poverty line may go hungry themselves so their children can eat. Food sociologist Elaine Power (Physical & Health Education) recently wrote a paper for the Dietitians of Canada outlining the scope of "food insecurity" in Canada, and encouraging dietitians to advocate public policy that ensures families have adequate financial resources to purchase sufficient, safe and nutritious food.

G: How does income level affect food security?

E.P.: Income is the most important determinant of food insecurity. As income declines, the risk of food insecurity increases. In the 1998-1999 National Population Health Survey (the latest nationally representative survey for which we have data), those in the lowest third of standardized household income (below \$18,064) were over 10 times more likely to be food insecure than those in the highest third. Of those who reported food insecurity, 80 per cent lived in households with a standardized pre-tax income of \$20,000 or less, and 50 per cent in households with income of \$11,000 or less.

G: How many Canadians are considered to be "food insecure" and who are they?

E.P.: Food security questions have been added to a few recent nation-

ally representative surveys to give us an estimate of how many Canadians are food insecure. In the 1998-99 National Population Health Survey (NPHS), 10.2 per cent of Canadians (approximately three million people) reported food insecurity in the previous year. Most of these households (7.8 per cent) had compromised their dietary intake because they did not have enough money to buy adequate and appropriate food; over a million Canadians (4.1 per cent of the population), including 338,000 children, lived in households where someone went hungry due to lack of food. Preliminary analysis of the 2000-01 Canadian Community Health Survey (CCHS), using the same questions and similar methodology, shows a dramatic increase, with 14.7 per cent of Canadians living in households reporting food insecurity. The real situation is undoubtedly worse, because such surveys do not include the most marginalized groups in our population, such as the homeless, Aboriginals living on reserve, and those who cannot afford telephones.

Households most at risk of food insecurity include lone-parent families (especially with one or more children under age 13); those on social assistance; those who rent their dwellings; and Aboriginals living off-reserve. Interestingly, households with seniors' benefits have a decreased risk of food insecurity, suggesting that the federal social policies that have reduced poverty rates among Canadian seniors have



ELAINE POWER

Q&A

also positively affected their food security status.

G: How do we know that low-income Canadians are not eating healthily?

E.P.: Canada has conducted only one national diet survey, in the early 1970s - these data are clearly out-of-date!! In general, we do not have a good idea of what Canadians across the country eat. However, there have been three Canadian dietary studies of high-risk populations. One study, conducted in Toronto in the mid-1990s, assessed the diets of women using food banks. The second study, conducted in the Maritimes in the late 1990s, assessed the diets of women using food banks and their children. In both these studies, there were disturbing high risks of inadequacy for several nutrients, including protein, iron, folate, zinc and vitamin A. The Toronto study found those women's

dietary intakes decreased systematically as their household food insecurity status worsened. The study in the Maritimes found that mothers' dietary intakes and adequacy of intake were consistently and significantly worse than their children's. This latter finding fits with a significant body of research demonstrating that mothers will do anything they can, including going hungry themselves, so their children can eat. A third study, of homeless youth in Toronto, has recently reported a high prevalence of inadequacy for most nutrients, and when compared to their domiciled counterparts, the homeless youth's nutrient intakes were significantly lower for most nutrients.

G: Are any social policies officially linked to the costs of maintaining a nutritious diet?

E.P.: To my knowledge, there are no social policies officially linked to the cost of maintaining a nutritious diet. However, this would be easy enough to do. Health Canada has developed a standard methodology for assessing the costs of gender- and age-specific basic, nutritious diets. In Ontario, all public health units are required to collect this information annually, so the data are available. These data are sometimes used by academic researchers, advocacy groups and public health units, such as the KFL&A Health Unit, in combination with other actual costs (such

as rent, clothing and bus transportation) to assess the basic costs of living in municipalities or regions, and to compare expenses to levels of income from sources such as social assistance, disability and minimum-wage jobs.

G: How do we know that higher levels of social assistance will result in healthier food choices?

E.P.: What is clear from the research literature, and from the sorts of costing exercises described above, is that there is an income threshold below which there is no possibility of people being able to afford to eat healthily. Below this point, even having post-secondary education, which is strongly related to healthier eating practices, does not mitigate the effects of income inadequacy. That is, when faced with inadequate incomes, even those with post-secondary education cut back on healthier foods, such as fruits, vegetables, and low-fat dairy and meat products, which tend to be more expensive and less filling. The main preoccupation of those who are food insecure is to keep themselves and their families from being hungry, which means eating cheap, energy-dense food. The available research suggests that social assistance rates across the country are below the income threshold for a nutritious diet, preventing those on social assistance from any opportunity to make healthier eating choices.

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Experts address hospital infections, child obesity and Einstein's legacy

QUEEN'S IN THE NEWS

Highlights of Queen's experts in the media

■ April 14 - 28



Janssen

Research led by **Ian Janssen** (Physical and Health Education) that found Canadian youth rank fourth highest in the world for obesity is highlighted in the *Globe and Mail*. The story is also covered in the *National Post*, *Leader-Post* (Regina), *Edmonton Journal*, *Calgary Herald*, *Calgary Sun*, *Gazette* (Montreal), *Kingston Whig-Standard*, *The Standard* (St. Catharines - Niagara), *Toronto Sun*, *Ottawa Sun*, *London Free Press*, *Hamilton Spectator*, *CBC-TV The National*, *CKWS-TV*, *CBC Radio Ontario Morning* and *CBC News* (Winnipeg), *570 News Radio* (Kitchener), *CHUM Radio* and *FLY-FM Radio*.



Amani

Bitia Amani (Law) discusses trademark related matters in the *Globe and Mail*.

Carol Beatty (Business) discusses why employees decide to remain with a company following a merger in the *Globe and Mail*.

John Schreiner (Cancer Care/Epidemiology) comments in the *National Post* about how the Einsteinian revolution still affects everyday life. The story is also covered in the *Ottawa Citizen*, *Gazette* (Montreal), *Kingston Whig-Standard*, *Windsor Star* and *Leader-Post* (Regina).



Stuart

Don Stuart (Law) comments in the *National Post* and *Kingston Whig-Standard* about a court order to restrict **Karla's** movements when she is released from prison. He is also interviewed on *CBC Radio Ontario Morning*.

David Gordon (Urban Planning) comments in part one of a five-part *National Post* special about suburbs.

Ken Wong (Business) discusses considerations for small businesses transitioning to larger businesses in the *Edmonton Journal*.

Dick Zoutman comments in the *National Post* about the spread of infections in hospitals.

David Layzell (Biology) comments in the *Calgary Herald* and *Edmonton Journal*, about biological systems managing solar energy and greenhouse gases.

Douglas Reid (Business) comments in *The Calgary Herald*, *Edmonton Journal*, and *StarPhoenix* (Saskatoon) about *WestJet's* second quarterly revenue loss.

Emeritus professor **Ned Franks** (Political Studies) comments in a *Canadian Press* story about timing for a federal election. The story is covered in the *Western Star* (Corner Brook) and *Standard-Freeholder* (Cornwall).

Walter Rosser (Family Medicine) comments in the *Kingston Whig-Standard* about new "health-care teams."

Ron Watts (Political Studies) comments in *Maclean's* magazine about Quebec sovereignty.

Fr. Raymond de Souza's commentary from the papal conclave appears in *Maclean's* magazine.

Ian Gilron's (Pharmacology and Toxicology) latest research in treating neuropathic pain is highlighted on the front page of the *Medical Post*.

Kevin Hall (Civil Engineering) discusses a new water test developed at Queen's to provide faster, more accurate results on the front page of the *Kingston Whig-Standard* and on *CBC Radio's Ontario Morning*.



Rose

Jonathan Rose (Political Studies) comments in the *Kingston Whig-Standard* about Speaker of the House **Peter Milliken** running in the next federal election. He is also interviewed on *CBC Radio News* about **Paul Martin's** address to the nation.

Ruth Rees (Education) comments in the *Kingston Whig-Standard* about a current development in English- and French-speaking elementary education at a local school.

Kristan Aronson (Cancer Care & Epidemiology) comments in the *Kingston Whig-Standard* and on *CBC Radio Ontario Morning* about local funding for cancer research.

Dale Kristensen (Biology) comments in the *Kingston Whig-Standard* about local wolf sightings.

An opinion piece by **Robert Pike** (Sociology) about an income-contingent repayment plan for student loans appears in the *Kingston Whig-Standard*.



Mosco

Vince Mosco (Sociology) comments in the *Knight-Ridder Tribune* about trends in outsourcing high-tech jobs.

Fr. Raymond de Souza (Newman House) comments on the front page of the *Kingston Whig-Standard* and on *Global TV* about the election of **Joseph Cardinal Ratzinger** as **Pope Benedict XVI**.

Bernie Adell (Law) is interviewed on *CBC Radio Canada International* about the Toronto transit.

Fr. Ed Ondrako (Religious Studies) comments on *CKWS-TV* about **Joseph Cardinal Ratzinger's** election as **Pope Benedict XVI**.

IN BRIEF

Padre award dinner set

This year's recipients of the Padre Lavery and Jim Bennett Achievement awards are **Bob Little**, Arts'58, Law'61 and former Gaels football coach **Doug Hargreaves**, Arts'60, respectively. The *Kingston Branch of the Queen's Alumni Association* will honour them Thursday, May 19 at the annual Padre Lavery Award Dinner. For further information or to make a reservation (deadline May 12), please contact **Valerie Bartlett**, ext. 77903 or bartlett@post.queensu.ca.

Tricolour winners

The recipients of the 2005 Agnes Benidickson Awards are **Mike Jones** (Arts '05), **Michelle Bourbonniere** (Con-Ed '05) and **Brandt Blimkie** (MA '05). The award is the highest tribute paid to a student for valuable and distinguished service to the university in non-athletic, extra-curricular activities.

Voting reminder for staff

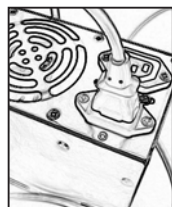
Staff should note that Thursday, May 5 is the last day to vote online at www.queensu.ca/secretariat/election/ to elect a new staff representative on Senate.

Packman now features desktop firewall support

You may have noticed we quietly slipped a new application into the Packman package suite last month. Symantec Client Security bundles Symantec Client Firewall (SCF) with Symantec AntiVirus to integrate firewall support with anti-virus protection. Let's try to answer two questions: What is a firewall? Should you install Symantec Client Security?

A firewall monitors network traffic to and from your computer. Suspicious traffic is blocked; approved traffic is permitted. The easiest approach for a firewall is to block everything until you grant approval. Some may argue that's the safest approach; it certainly is the most annoying. At any rate, that's essentially the strategy SCF employs so when you first install it, you see a lot of pop-ups recommending that you block traffic but giving you a chance to approve it.

The problem with this strategy is that you get asked questions you can't answer. For example, if you get a pop-up saying, "svchost.exe wants to use the Internet," should you permit it or not? What if the popup refers to "svchost.exe"? The former is legit while the latter is an infection.



MIKE SMITH
Plugged In

When in doubt, make a note of the program being questioned and block the request. If your network stops working you can launch SCF and unblock the program. (Click Client Firewall | Configure | Programs.)

The question remains, should you install Symantec Client Security?

If you are running a legacy version of Windows (Me, 98SE, 98, or, my condolences, 95) then don't bother. The malware writers are not targeting legacy systems and SCF may cause an unacceptable performance drain.

If you are running Windows XP, the first recommendation is to upgrade to Service Pack 2 (SP2), which was released last

August. XP SP2 includes the Windows Firewall, which is sufficient firewall protection for many users. If you want maximum protection then install Symantec Client Security. (SCF will disable Windows Firewall to avoid conflicts.)

If you are running Windows 2K, then you need a firewall and should install Symantec Client Security or a third-party alternative. Unfortunately, Windows Firewall does not run on 2K so that is not an option.

If you do install Symantec Client Security, you should find the document, www.its.queensu.ca/itsc/useIT/firewall/scf/index.html, useful for troubleshooting common problems. I also recommend that you take an hour and train SCF immediately. This is simply a matter of launching your applications and granting approval to each in turn. Do this with everything in the Packman Launch Pad or on your desktop and you've gone a long way towards solving the "Should I block this?" dilemma.

Mike Smith leads team Packman. Team members are currently working on a Packman replacement called Queen's Update.

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IN BRIEF

Queen's camps come full circle

Now showing

Cinema Kingston presents *Clara et moi*, "a simple story, a sentimental comedy," according to its director Arnaud Viard. The French film takes place Sunday, May 15 at 7:30 pm at Etherington Auditorium, 94 Stuart St. Tickets are \$8 at the door.

Thirtysomething Parisian Antoine meets Clara on the metro, and they're made for each other. They settle into a cozy relationship as a modern couple, until they're dealt a severe, unforeseen blow that threatens their future together. Mr. Viard's camera captures Paris as an enchanting city, but also as a place where real people live and work.

For details, visit www.film.queensu.ca/cinemakingston.

Big Adobe savings

Queen's Information and Technology Services (ITServices) has bought an Adobe site license enabling it to produce and sell applications such as Acrobat Reader and Adobe Photoshop at half or more off the regular retail price.

ITS's Brian Coughtrey says the license to produce these media means that customers do not have to pay shipping or packaging costs. Visit the store in Dupuis Hall, online at ccstore.queensu.ca or call 533-2058.

Bracken seeks resource suggestions

The Bracken Library has some additional funds for teaching, research and clinical practice and seeks suggestions.

In the past few years, the collection has grown; with the library purchasing many evidence-based and some multimedia resources. Please check the homepage: <http://library.queensu.ca/webmed> and have a look at the links under the column titled Resources.

Send suggestions by email to Head Librarian Suzanne Maranda marandas@post.queensu.ca or to Collections Librarian Anne Smithers, smithers@post.queensu.ca or to your liaison librarian (for Nursing and Rehab).

By KAY LANGMUIR

Queen's has been running its summer camps for children and youth long enough now that some counsellors are former campers themselves.

"It's pretty neat having staff now who went to the camps," says Lisa Eyles, coordinator of instructional sports skills.

Its sports camps, which have been running for about 25 years, are among the most popular, and some sessions fill not long after registration opens during March break. But camp capacities are limited by the facilities available, says Ms. Eyles.

"We're just filled to the gills here in the summer. But it's nice to see that the camps are popular. It's a win-win situation, for the kids and the students who get summer jobs here."

The general sports camp is almost filled for the first of three two-week sessions. This day camp provides a wide array of sports such as soccer, basketball, volleyball, frisbee, racquet sports, field hockey and swimming.

Specialty camps are offered in fencing, in-line hockey, basketball, volleyball, and football. The fencing camp and volleyball camps in particular are filling fast this year, Ms. Eyles says.

The football camp is offered in the evening hours to accommodate high-school students who often work during the day. The in-line skating camp offers about 30 spots and operates at the Jock Harty Arena.

Other camps that are long on experience are the Science Quest and Computer Quest camps run by students from the Faculty of

Applied Science.

After 16 summers, Science Quest has made a science out of offering fun, hands-on ways of teaching scientific concepts. Science Quest campers have built solar ovens, learned about rainbows, grown bacteria, and made radios using wire and pop bottles, among many other projects.

Computer Quest offers campers a chance to try their hand at website design, sound editing, movie making and animating clay objects, while enjoying a new state-of-the-art computer lab.

Since its debut a few years ago, Science Quest for Girls has gained tremendous support from parents, faculty and industry. It is one of three camps this year geared solely to girls interested in the sciences.

An all-girl class is matched with two or three female instructors and has the same curriculum as the regular Science Quest camp. Such programs work to boost the low enrolment of female students in engineering and science programs across Canada.

Another all-girl camp geared to the sciences is the Engenuity camp, which runs from May 13-15. It's designed for high-school girls who are curious about a career in engineering, and/or would like to increase their technical confidence, creativity and skills. The program is staffed by female engineering students and professors, and will teach skills using a series of hands-on tutorials on tools, safety, electronics and design. Some "make and take" electrical and mechanical



High-school students in last year's Engenuity program participate in a design challenge.

projects, and a team design challenge will cap off the week.

Participants in this year's Brainstorm conference, girls entering Grades 6-8, have a chance to live at Queen's for a weekend Aug. 12-14, and learn about science, engineering and leadership. They will complete some fascinating projects, and meet with leading female scientists. The \$130 fee includes meals and accommodation.

For creative kids in Grades 5-8, there's Arts Adventure, run by the Arts and Science Undergraduate Society (ASUS) of Queen's University. Campers can choose from camps that focus on music, art or drama/dance.

Arts Adventure camps take learning out of the classroom through hands-on activities, field

trips, and guest artists and performers from the community.

Each weekly session includes a workshop at the Agnes Etherington Gallery on campus, and a field trip to local museums and provincial parks or to cultural centers such as Toronto and Ottawa.

The visual arts camps include sculpture, cartooning, graphic design, watercolour and more. Dramatic arts weeks are held in Queen's Rotunda Theater and include acting, improvisation, play-writing, costuming and technical aspects.

For younger creative minds in senior kindergarten to Grade 4, Imagination Station camps explore techniques and activities from crafts, painting and clay sculpture to puppetry and plays. Outdoor activities such as scavenger hunts, games and weekly field trips round out the program.

ASUS also offers Science Discovery camps designed to thrill high schoolers (Grades 9-11) with hip tricks in science, such as chemistry experiments in making fireworks, soap and nylon, as well as biology activities such as animal survival games.

Computer Discovery camps will show the same age group how to create their own web sites, and enhance them, graphic design, music mixes, and 2D and 3D animation.

Discovery Kids provides similar age-appropriate science activities for kids in kindergarten to Grade 3.

For others who need practice in reading and writing, the Faculty of Education offers a two-week intensive camp program, TutorInk, that combines both academic and social activities.

CAMPS AT A GLANCE

Science Quest/ Computer Quest
Grades 4 - 8:
1 - 2 week sessions
June 28 - Aug. 27

Science Quest for Girls
Grades 4/5: July 18 - 22, Aug. 8 - 12
Grades 6 - 8: July 25 - 29
engsoc.queensu.ca/scienceq
Details: 533-6870

Engenuity
Girls Grades 9 - 11:
May 13 - 15

Brainstorm Camp
Girls Grades 6 - 8:
Aug. 12 - 14
Details: 533-6000 ext. 74134

Imagination Station
Grades SK - 4:
Weekly July 4 - Aug. 6

Arts Adventure
Grades 5 - 8: July 4 - 8, 18 - 22
Aug. 8 - 12, 15 - 19

Discovery Kids
Grades K - 3: July 4 - Aug. 26

Science Discovery
Grades 9 - 11: July 11 - 15

Computer Discovery
Grades 9 - 11: Aug. 8 - 12
Details: 533-6000 ext. 75441
www.asus.queensu.ca/camps

TutorInk
Language Camp
2 week programs
Details: 533-6960

Queen's Athletics and Recreation Camps
Queen's Sports Camp
Age 8 - 13: July 4 - 15 or 18 - 29
Aug. 2 - 12

Fencing
Age 8 - 14: Aug. 2 - 5

Volleyball
Aug. 15 - 19
Sessions for Grade 8 and under
Grades 9 - 10, and 11 up

Football (Boys)
Grade 9 - 12: Aug. 15 - 19,
6 - 8:30 pm

In-Line Hockey
Age 10 - 14: Aug. 15 - 19

Basketball
Boys and Girls Camps
Ages 9 - 12: Aug. 22 - 26
Ages 13 - 17: Aug. 29 - Sept. 2
Details: 533-2500
www.goldengaels.com/iss/

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Submission information

Please note that appointment submissions will be edited to address style considerations and length. Submissions should be a maximum of 200 words.

Bulletin Board

Appointments

Caroline Falkner appointed head, Classics

Principal Karen Hitchcock announces that Caroline Falkner has been appointed head of Classics for a three-year term beginning July 1, 2005. Dr. Falkner received her BA at the University of London, and her MA and PhD at the University of Alberta. She lectured at the University of Alberta before coming to Queen's in 1994 as an assistant professor and SSHRCC Postdoctoral Fellow. She was promoted to associate professor in 1999. Dr. Falkner's research focuses on Greek history in the Classical period. She is the author of 10 articles and is currently working on a monograph on Sparta. Dr. Falkner has served on numerous committees at Queen's including the Curriculum and Nominating Committees and the Board of Studies. She has also served as Associate Chair of Division II, and Secretary to the Faculty Association, and has been Graduate Co-ordinator for Classics for nine years. In making this announcement, Principal Hitchcock expresses her appreciation to Dietmar Hagel's dedicated leadership during his ten years of service as head of Classics.

Leo Jonker, Inaugural Chair in Teaching and Learning

Principal Karen Hitchcock announces that Leo Jonker, Mathematics and Statistics, is the recipient of the inaugural Queen's University Chair in Teaching and Learning. This award recognizes Professor Jonker's distinguished accomplishments as a teacher and scholar of teaching and learning and his ongoing educational leadership, at Queen's and elsewhere. During his three-year term Professor Jonker, in collaboration with the Instructional Development Centre, will implement projects to enhance teaching and learning at Queen's. Principal Hitchcock congratulates Professor Jonker on his achievements and thanks members of the selection committee for their assistance in the selection process.

Convocation

Faculty invitation to spring Convocation ceremonies 2005

Faculty members are invited to attend the Spring 2005 Convocations. Ceremonies will be held in the Jock Harty Arena of the Physical Education Centre. The Convocations will take place as outlined below:

Thursday, May 26, 2005, 2:30 pm
Business, Industrial Relations, Public Administration, Urban & Regional Planning, Policy Studies
Honorary Graduand: Tom O'Neill (LLD)

Friday, May 27, 2005, 9:30 am
Faculty of Applied Science
Honorary Graduand: James Foort (DSc)

Friday, May 27, 2005, 2:30 pm
Faculty of Health Sciences: Medicine, Nursing, Rehabilitation Therapy, Faculty of Law
Honorary Graduand: Frank Iacobucci (LLD)

Thursday, June 2, 2005, 9:30 am
Faculty of Education
Honorary Graduand: David Earle (LLD)

Thursday, June 2, 2005, 2:30 pm
Faculty of Arts and Science, Physical and Health Education, (Anatomy and Cell Biology, Biochemistry, Biology, Chemistry, Community Health and Epidemiology, Environmental Studies, Life Sciences, Microbiology and Immunology, Pathology, Pharmacology and Toxicology, Physics, Physiology)
Honorary Graduand: Sheila Fraser (LLD)

Friday, June 3, 2005, 9:30 a.m.
Faculty of Arts and Science (Communication, Culture and Information Technology, Computing and Information Science, Development Studies, Economics, Geography, Geological Sciences, Mathematics and Statistics, Psychology, Sociology)
Honorary Graduand: Jeffrey Simpson (LLD)

Friday, June 3, 2005, 2:30 p.m.
Faculty of Arts and Science, (Art, Canadian Studies, Classics, Drama, English Language and Literature, Film Studies, French Studies, German Language and Literature, History, Jewish Studies, Language and Linguistics, Music, Philosophy, Political Studies, Religious Studies,

Russian Studies, Spanish and Italian Languages and Literature, Women's Studies)
Honorary Graduand: George Ewan DSc

Assembly: The Academic Procession will assemble in the Upper Lounge of the Physical Education Centre thirty (30) minutes prior to the Convocation times. If you will be joining the Academic Procession, please call 533-6095 or e-mail at cowperth@post.queensu.ca. You are encouraged to complete our online form prior to May 13, 2005 at www.queensu.ca/secretariat/convocation/RSVPform.html so that sufficient seats may be reserved.

Academic Regalia: Members of the Academic Procession who do not have a hood or gown should make arrangements with the Alma Mater Society (located in the Ross Gymnasium) one half-hour before each ceremony. Please present your faculty card for identification.

Receptions: All receptions are the responsibility of the Faculty or School concerned. You are encouraged to attend these functions and meet with the graduands and their families.

Governance

Honorary degree nominations

The Senate Committee on Honorary Degrees invites nominations for the award of honorary degree at the 2006 Convocations. Nomination forms are available on the web at www.queensu.ca/secretariat/HonDegre.html or from the University Secretariat, B400 Mackintosh-Corry Hall, telephone 533-6095. Deadline for submission of nominations: Friday, Aug. 12, 2005.

Senate election for staff

Reminder: May 5, 2005 is the last day to cast your vote online at www.queensu.ca/secretariat/election/

Human Resources

Employee Assistance Program

For off-campus professional counselling call toll free: 1-800-387-4765 (français 1-800-361-5676).

This service can be reached 24 hours a day, seven days a week. Further information is available on the following website: www.queensu.ca/eap/

Internal Academic Reviews

For details on job opportunities, employee development, human resources policies see the Human Resources website at www.hr.queensu.ca

Suzanne Fortier, Vice-Principal (Academic), announces the commencement of internal academic reviews for the following units and programs: Department of Physics and the Program in Engineering Physics; Program in Jewish Studies; Department of Film Studies and the Program in Stage and Screen Studies; and Department of Drama. Consistent with the Senate Internal Academic Review policy document, members of the university community are invited to recommend individuals to serve on the review teams, which will be established by the Internal Academic Review Committee. Each review team will be made up of four faculty members (two of whom will be from the same faculty, if departmentalized), two students (one of whom will be a graduate student, if the unit offers a graduate program), and one staff member. All members will be external to the unit being reviewed. Recommendations should be submitted to the dean of Arts and Science by May 31, 2005. Further information about internal academic reviews and the responsibilities of review team members may be obtained from the Office of the Vice-Principal (Academic), extension 32020, or by referring to the Senate policy document at: www.queensu.ca/secretariat/senate/policies/iarrev/iarrev.html

Notices

Applied Science tutors

Professional Engineering Skills, or APSC 190, aims to enhance the student experience of thinking like an engineer, while developing skills in learning and creative problem solving. Eight tutors are needed to act as facilitators in helping the students complete their tasks and develop their personal and professional awareness. Queen's graduate students are invited to apply. They will receive a two-day training course and commit to tutor for the winter term.

The pay is \$32.50/hr for a total of 120 hours. Applicants are invited to submit a one page synopsis of their suitability and motivation for this position by May 24. Information: Martha de Bruyn, 533-6000, ext. 74188, debruynm@post.queensu.ca.

PhD Examinations

Regular staff may attend PhD thesis examinations.

Monday, May 2

Yunbi An, Management. An empirical study on model risk. Supervisor: W. Suo, 403 Goodes (Sutton Rm), 2 pm.

Wednesday, May 4

Neng Wang, Electrical & Computer Engineering. Transmit optimization for multicarrier and multiple-input multiple-output wireless communications. Supervisor: S.D. Blostein, 428 Walter Light, 2 pm.

Friday, May 6

Shahunthala Ramachandran, Biology. The risks to fish of exposure to polycyclic aromatic hydrocarbons from chemical dispersion of crude oil. Supervisor: P.V. Hodson, 3112 Biosciences Complex, 10 am.

Monday, May 9

Lazaro Hidalgo, Physics. Modelling of calcium phosphates. Supervisor: M.J. Stott, 201 Stirling, 2 pm.

Friday, May 13

Stephanie Hall, English. "A NEWE DISEASE." Early modern jealousy in Ludovico Ariosto, Edmund Spenser and Mary Wroth.' Supervisor: M. Straznicki, 517 Watson, 2:30 pm.

Volunteers

Do you suffer from andropause?

If you are a man over age 40 suffering from irritability, fatigue, tiredness, decrease in sexual interest/performance, osteoporosis, loss of muscle mass, you may have a hormonal imbalance. If interested in participating in a study for the treatment of andropause call Angie Black at 549-6666, ext 3848 for information and to see if you qualify. Investigations and treatment are free to participants during the study.

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Running out of Mother's Day and Father's Day gift ideas?

How about a gift certificate from

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Cineplex Odeon	La Senza	Shoppers Drug Mart
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Roots	Canadian Tire	and many more...

This is a Fundraising event for Cooke's Portsmouth United Church. A variety of certificate denominations are available.

Please contact:

James Reynolds ext 36946
jnr@post.queensu.ca

Ying Gilbert ext 75464
gilberty@post.queensu.ca

Cooke's-Portsmouth United Church

A congregation seeking to live God's love in the world. Join our journey!

Effects of menopause

Pre-menopausal (ages 43 – 48) and postmenopausal (ages 49 – 54) women who are physically active and are not taking oral contraceptives or hormone replacement therapy are needed for a study examining the effects of menopause on breathing, blood acidity, and bone health. The study involves 2 laboratory visits over approximately one month. Information: Megan Preston at 533-6284 or menopause_study@hotmail.com.

Standardized patients needed

The Standardized Patient Program requires people to play the roles of patients in clinical skills classes and medical licensing exams. Please call Diane Morales at 533-6887 or email d1m1@post.queensu.ca to arrange an interview.

Calendar

Art

The Agnes Etherington Art Centre

University Avenue
www.queensu.ca/ageht/

Union Gallery

Main Gallery – Ontario Universities Competition of Fine Art, curated by Emma O' Dwyer, Emilie Ortolan and Dan Thomson, fourth-year Queen's Art History students. Saturday, May 7 to Saturday, May 28, reception and awards night May 28, 6 – 8 pm. First floor, Stauffer. Project Room, Pomulations by Lyn-

den Beesley.
www.uniongallery.queensu.ca/

The Studio

Studio hours Tuesday and Wednesday 11:30 am to 1 pm and Thursday noon to 1 pm, or by appointment. Contact Angela Solar, solar@educ.queensu.ca, 533-6000, ext. 77416.

Cinema

Sunday, May 15

Cinema Kingston
Nobody Knows was cancelled by the distributor. In its place – *Clara et moi* directed by Arnaud Viard, France, 2004, 86 minutes PG. Etherington Auditorium, 94 Stuart Street, 7:30 pm. \$8 at the door.

Departmental Seminar Schedules

Biochemistry
meds.queensu.ca/biochem/index.php/seminar_series

Biology
biology.queensu.ca/seminars/dss.html

Business
<http://business.queensu.ca/research/conferences/index.php>

Cancer Research Institute
meds.queensu.ca/qcri/calendar/index.php
Centre for Neuroscience Studies
queensu.ca/neurosci/seminar.html

Chemistry
chem.queensu.ca/NEWSANDVENTS/Seminars/Seminar02W.PDF

Computing
cs.queensu.ca/seminars/

Economics
qed.econ.queensu.ca/pub/calendar/week.html

GeoEngineering Centre at Queen's – RMC
www.geoeng.ca

Geography
geog.queensu.ca/seminars.html

Human Mobility Research Centre
www.hmrc.ca

Law
law.queensu.ca/Visitors/index.php

Microbiology & Immunology
microimm.queensu.ca/seminars/

Pharmacology/Toxicology
meds.queensu.ca/medicine/pharm/

Physiology
meds.queensu.ca/medicine/physiol/physiol.sem.html

Policy Studies
www.queensu.ca/sps/calendar/week.htm

Physics, Astronomy, and Engineering Physics
physics.queensu.ca

Submission information

Submit Calendar items in the following format:

date, department, speaker's name and affiliation, title of lecture, place, time, and cost if appropriate.

Email to:
gazette@post.queensu.ca

The next Gazette deadline is Monday, May 9 at noon.

A Footnote on Health

Planning for Summer Vacation

Summer is on the horizon. For adults, this time of year means getting away from the daily hustle and bustle of work life. For kids, summer is a time to forget about homework and to enjoy hours of outdoor play. Summer is also the start of family vacation season.

And even though the goal of vacation is to relax and re-energize, sometimes your time away can leave you feeling even more stressed than before. Below are a few tips to help:



Plan ahead. Take the time to think about the type of holiday you would like to enjoy (adventurous, relaxing or spiritual) and start communicating in advance with friends and family about how you would like to make use of your time.

Let your kids have a say. Ask your kids to write out a list of all the things they would like to do on vacation and give them the chance to achieve at least one activity each. This could be anything from choosing a location for a family outing, selecting a restaurant for dinner, or participating in a specific community event.

Look into summer camps. Ask around. Talk to relatives, neighbours and friends about camps their children attended. Although your kids' interests are bound to be different, recommendations from other parents can give you a general idea of a camp's atmosphere, rules, and activities. Camps can fill up fast, so it's wise to start your search well before the season.

Leave your work at work. While it may be a challenge not to think about work, try to keep your vacation time as 'work-free' as possible. Leave anything work-related at work, including papers, laptops, palm pilots, cell phones, etc.

Schedule time to relax. Don't overload your schedule trying to fit anything and everything into a short period of time. This will only leave you and your family exhausted, frustrated and stressed out. Book out specific days to slow down, relax and rejuvenate.

Need more information on managing stress and adding balance into your life? Your Employee Assistance Program (EAP) can help. A confidential off-site program available to faculty and staff.

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STRATHYLINGUA What else could you call it?

ae = i ph = b qu = kw -age = -ij
oy = oi dg = j en, ew = u
x = ks -ery = i -sm = -2m

As James Murray, the first editor of the *Oxford English Dictionary* pointed out, it is not the rarest or most arcane words of the language that challenge the lexicographer, but the most common. While hard words draw attention to themselves, the multiplicity of meanings and uses associated with the most common words of the English language escape our notice. James Murray had a difficult time getting his army of volunteer readers to supply him sufficient illustrative quotations for plain and ubiquitous words, such as *do*.

Katherine Barber, editor-in-chief of the *Canadian Oxford Dictionary*, has a similar problem. She and her team of lexicographers take pains to document words and meanings peculiar to

Canada. They know that they are much more likely to notice a colourful borrowing, such as *muckymuck* ("self-important person," derived from Chinook jargon), or a striking regionalism such as *come-from-away* ("person who didn't grow up around here," used in the Atlantic provinces) than an everyday word or phrase that Canadians take for granted.

The following words and phrases seem so homely, so obvious that it is hard to believe they are uniquely Canadian. In most cases, the question that springs to mind is, What else could you call it? So this is your challenge. How cosmopolitan or nimble-tongued are you? Can you come up with equivalent terms, used outside of Canada, for the following list of Canadianisms.

hydro _____
joe job _____
line-up _____
dish soap _____
eavestrough _____
bachelor (apt.) _____
(univ.) calendar _____
midget (age group) _____

armouries _____
pabulum _____
blue box _____
cheesies _____
brown bread _____
call display _____
washroom _____
two-four _____

Created by Janice McAlpine of the Strathy Language Unit, which studies standard English usage and provides an authoritative guide to correct written and oral communication in English within Canada. The solutions to the puzzle may be found at www.queensu.ca/newscentre.

HELP LINES

Campus Security
Emergency Report Centre
533-6111

Human Rights Office
533-6886
Irene Bujara, Director

**Sexual Harassment
Complainant Advisors:**
Margot Coulter, Coordinator
533-6629

Chuck Vetere – Student Counselling
533-2893 ext. 77978

Anti-Racism Complainant Advisors:
Stephanie Simpson, Coordinator
533-6886
Audrey Kobayashi – Geography,
533-3035

**Anti-Heterosexism/Transphobia
Complainant Advisors:**
Julie Darke, Coordinator
533-6886
Eleanor MacDonald, Politics
533-6631

**Coordinator of Dispute
Resolution Mechanisms:**
Please contact Harry Smith, Coordinator
of Dispute Resolution Mechanisms,
at 533-6495 for assistance or referral to
an advisor.

**Sexual Harassment
Respondent Advisors:**
Paul Banfield – Archives
533-6000 ext. 74460
Mike Stefano – Purchasing
533-6000 ext. 74232

Greg Wanless – Drama
533-6000 ext. 74330

Anti-Racism Respondent Advisor:
Ellie Deir – Education
533-6000 ext. 77673

Internal Dispute Resolution
SGPS Student Advisor Program
533-3169

**University Dispute Resolution
Advisors – Students:**
Please contact Harry Smith, Coordinator
of Dispute Resolution Mechanisms,
at 533-6495 for assistance or referral to
an advisor.

**University Grievance
Advisors – Staff:**
Kathy Beers – Student Affairs
533-6944

Bob Burge – JUDC
533-6000 ext. 78775

Gary Racine – Telecommunications
533-3037

**Freedom of Information
and Privacy Protection**
Information Officer
533-2211
Commissioner
533-6095

Employee Assistance Program
1 800 387-4765

University Chaplain:
Brian Yealland
533-2186

Rector
Grant Bishop
533-2733

Student Counselling Service
533-2893

* Internal numbers may be accessed
from a touch-tone phone off-campus
by dialling 533-6000 + extension
number.

McCOY BUS SERVICE & TOURS

Niagara Falls: Casino or Sightsee	May 16	\$45
Atlantic City (Trump Plaza)	May 16-19	\$439
Quebec City Experience	May 20-23	\$649
Blue Jays vs Minnesota Twins	May 29	\$75
Stratford Festival Getaway -2 plays	Jun 3-4	\$399
Nashville & Fan Fair – CMA Music Fest	Jun 8-13	\$999
Montreal Overnight	Jun 17-18	\$199
Canada's Wonderland	Jun 25,27,29	\$75
Cape Cod, Newport, Boston	Jun 26-30	\$749
Vaughan Mills Mall Shopping	June 27	\$45
Civil War Re-enactment, Pennsylvania	Jul 1-4	\$749
Prince Edward County Wine Tour	Aug 12	\$75
Let's Go to the EX	Aug 24	\$55/\$75
New York City – Stay in Times Square	Aug 26-29	\$575
New York City – Stay in Times Square	Sep 2-5	\$575
Cape Cod & Martha's Vineyard	Sep 11-15	\$749
Niagara Wine & Grape Festival	Sep 17	\$139

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Kingston, Ontario
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533-6809 Fax
soe@post.queensu.ca
www.queensu.ca/soe/TESL.html



APPLICATION DEADLINE: MAY 20



CANADIAN CLUB OF KINGSTON

Luncheon meeting, noon, Thursday, May 12
Guest speaker: Werner Hirschmann, former U-Boat Officer
"Another Place – Another Time"
Minos Uptown Village, 2762 Princess St, Kingston.
Reservations 384-2021 Members \$20 guests \$25

HOW TO STOP A FREIGHT TRAIN



BEN WHITING

While returning from a recent mineral exploration project for Orko Gold Corporation in Durango, Mexico, adjunct professor Ben Whiting (Mining) made a different kind of discovery. A grass and brush fire, which had been burning earlier in the week, had reignited and was burning along the railway line. He knew that tracks are usually not affected by grass fires; however, wooden railway bridges are vulnerable. He cut off the highway to assess the situation and found the bridge at El Chorro engulfed in flames. After snapping a quick photo for proof, he spun his truck around and raced for the nearest telephone to alert authorities. They said that they would stop the next freight train until the situation could be assessed. As the bridge was totally destroyed, Prof. Whiting's early warning may well have saved a derailment and the lives of several people on the train.

Staff member packs bags to join tsunami relief effort in Sri Lanka

By LORINDA PETERSON

Like so many people around the world, Paul O'Marra was deeply disturbed by the tsunamis destruction in South Asia last Dec. 26.

So Mr. O'Marra, stationery engineer with Queen's Central Heating Plant, decided to donate some supplies to the relief effort. And, as he puts it, ended up "donating" his body.

He leaves today on a month-long trip to Pottvill, Sri Lanka, a small village on the eastern coast recently devastated by tsunamis.

After he determines where his

skills are most needed, he plans to help reconstruct boats, homes, bridges and businesses destroyed in the deluge there.

In January, Mr. O'Marra responded to a request from Kingston resident Abdul Cader for medical supplies and construction material to help people from his native village rebuild their lives. Mr. Cader, a civil engineer, his wife Shifaya, a medical doctor and their daughter Fatima who is a Queen's student, were traveling to Sri Lanka and they were accepting donations to fill a donated container

on a cargo ship to take with them.

"I went to Portsmouth Harbour to give them some building material I had lying around and some cash for medicine. When I was leaving I said I wish I could come with you," says Mr. O'Marra. "Mr. Cader said, 'You can. I need help organizing things.' And now I'm going."

The Cadars planned to leave for Sri Lanka earlier, but delayed their trip until Mr. O'Marra could complete exams for the Queen's courses he was taking and schedule a month's vacation

from his job.

He studied world religions and social psychology this year to earn credits towards his BA.

"I learned about Buddhism and Hinduism and I have some understanding of Sri Lankan society," he says. "Everything just came together this year and swept me up."

"Queen's has been very good to me," Mr. O'Marra adds. "I've worked here for 15 years; they contribute each year to my children's university tuition. And most recently, Keith McWhirter, (Campus Computer Sales manager) loaned me a laptop computer for the month I'm away. I thought it was my time to pay forward."

"Queen's has been good to me... I thought it was time to pay forward."

Paul O'Marra

Mr. O'Marra grew up in the village of Killaloe, Ontario, population 615. His grandfather was a minister who traveled as a missionary to Cuba, Haiti and Jamaica during the winter using his own money to build churches there.

"The stories my grandfather brought back stuck in my mind and I've always wanted to do something like this," he says.

When he's not actively building, Mr. O'Marra will help coordinate efforts at reconstruction and deliver medicines to hospitals where it's most needed.

In his spare time, he plans to take pictures, send email home, and learn the secrets of enjoying high temperatures and humidity.

IN BRIEF

Royce biography garners award



Hamilton

Sociologist and the first co-coordinator of the Women's Studies' program, Roberta Hamilton, has won the Alison Prentice Award for *Setting the Agenda: Jean*

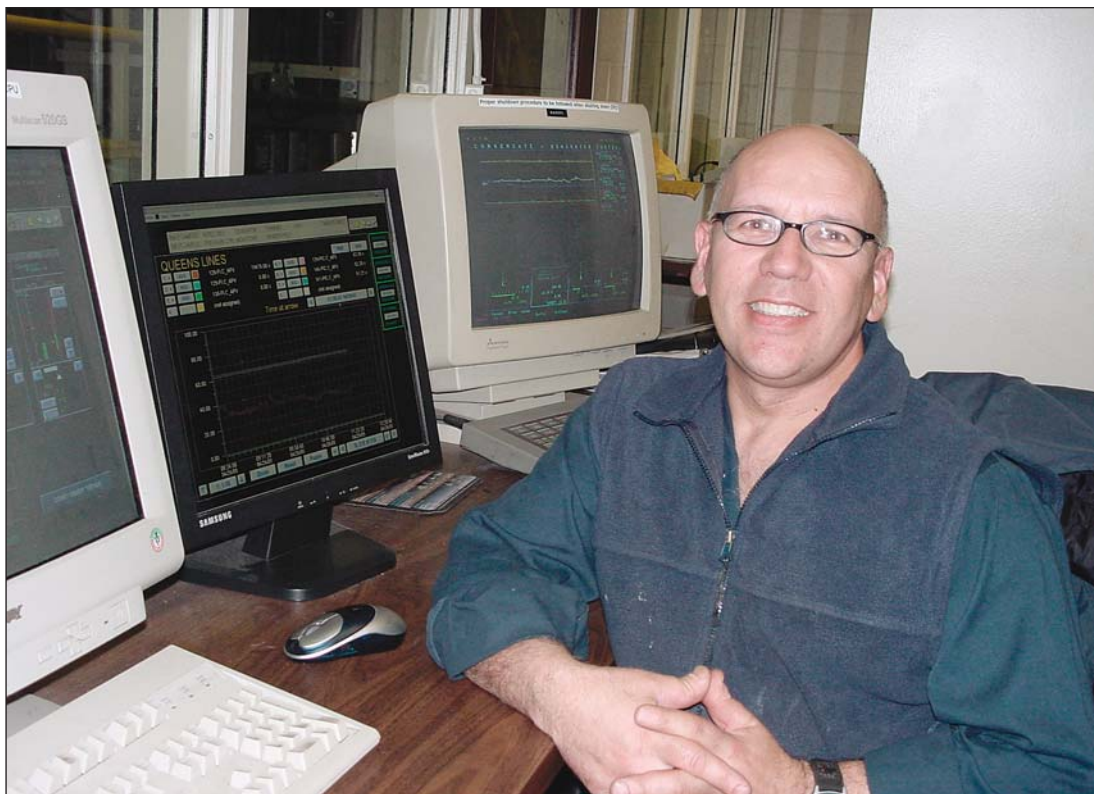
Royce and the Shaping of Queen's University, her biography of the former Queen's Registrar.

The Ontario Historical Society will announce Dr. Hamilton as the recipient of the tri-annual award for the best book in women's history (named for the founding chair of the Ontario Women's History Network), at its Annual General Meeting on May 7.

"I'm thrilled. I spent nearly ten years of my life in the company of Jean Royce - her letters, relatives, friends, colleagues, and Queen's alumni. It's gratifying to have the book recognized this way," says Dr. Hamilton. The legendary Jean Royce worked in Queen's Registrar's office from 1931-1968, when women university administrators were rare. She shaped the university's development and personified the university for generations of students.

In following Dr. Royce's life and career (Queen's gave her an honorary doctorate upon her retirement), Dr. Hamilton's biography tells the story of working-class family life in Canada, the struggle for gender equality, and the internal politics of Queen's.

Dr. Hamilton is on sabbatical this year researching a social history of the black community in Montreal, concentrating on Gwen Lord, the first black teacher hired by that city's Protestant school board.



LORINDA PETERSON

Paul O'Marra, a stationery engineer with the Central Heating Plant, leaves today for Pottvill, Sri Lanka. He is traveling with the Cader family of Kingston to help people in the family's native village rebuild their lives.