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No longer business as usual: Board

UNIVERSITY TAKES NEW APPROACH IN CHALLENGING TIMES

By CELIA RUSSELL

The university is going to have to radically change the way it conducts business if it expects to emerge from its current financial crisis, says Bill Young, chair of the Board of Trustees.

"I don't think we can continue with business as usual," said Mr. Young, referring to Principal Tom Williams's Sept. 25 report to the community outlining how costs are running away from revenue. (See story this page.) "For 15 years, the provincial government has been transferring less than infla-tion, and our response to the province's growth priorities has cost us money.'

Tuition caps on most programs,

salary and benefits pressures and cost overruns on the Queen's Centre have affected the operating budget, he said. In addition, the Queen's pension plan deficit has increased from \$40 to \$80 million and the university is paying \$4 million a year to service the debt.

At a marathon meeting that started on the evening of Oct. 3 and reconvened the following morning for three more hours, trustees resolved that new ways of doing business are essential to retain Queen's reputation of excel-

It will take the next year or two to get the university's operating budget back into balance, said Mr. Young. "We need to reinvent the operation model."

A full house packed Policy Studies 202 both days, with nearly all the university's academic leaders and administrators in attendance, signifying the pivotal importance

A FAMILY AFFAIR



Three generations - Laurie Morrison (right), her mom Elaine and son Matt - show their Queen's spirit during the half-time parade Sept. 27 at the Homecoming football game at Richardson Stadium. Queen's beat Western 43-16.

Principal appeals for creativity to address financial challenges

By CELIA RUSSELL

Queen's community members need to rally together in face of mounting financial challenges to the university, Principal Tom Williams

The gap is growing between the university's operating expenditures and provincial grant revenue, due in part to Queen's decision to maintain its mid-size status, said Principal Williams, who delivered the special address which prefaced the Senate's first meeting of the academic year on Sept. 25 in the Policy Studies building.

"My message is clear - we cannot continue business as usual.

Queen's is facing growing

budgetary pressures which will need to be addressed in planning for 2009-2010 and beyond - a situation also experienced by many other Ontario universities today.

Several hundred people watched the live videocast of his speech and a question-and-answer session in Ellis Hall Auditorium and at Duncan McArthur Hall on West Campus. The principal also delivered this report to the Board of Trustees at its Oct. 3 meeting.

Although prudent growth has led to improved quality of the student experience, it has reduced the Queen's share of provincial funding compared to other Untario Universities.

Over the past four years, Queen's operating expenses have increased by \$70 million due to several reasons, including rising costs associated with enrolment growth, hiring of new faculty and staff, salary increases, pension costs, inflation and debt financing.

"Provincial monies have not remotely kept pace with our costs, and the two lines are moving further and further apart and it's only going to be worse next year. In addition, we have a \$40-million unfunded liability in our pension fund and that number is expected

This is not any one stakeholder's problem – it's all of our equate them with cuts to projects. plex composed of the John Deutsch

problem," he said, adding that most Ontario universities share this

Queen's, however, has an additional challenge that most of these universities don't face. By consciously keeping the student population smaller, Queen's has not benefited from increased government funding directed at student

"The pie is bigger in size, but by remaining constant, we now get a smaller portion of that pie."

Cutting capital projects is not the solution, he said.

"I know that some people look at the cranes on campus and But that's not how it works," he said. The government funding the university receives for renovating buildings or putting up new ones is explicitly allocated for capital projects. It cannot be spent on educational operations.

'We do not get to choose between constructing new buildings and funding student programs. We get to choose between constructing new buildings and making do with old ones... The cranes are here to stav if this university is going to remain competitive.

Principal Williams mentioned the "elephant in the room - the Queen's Centre." The original com-

University Avenue restored to former glory, thanks to alumni

By KAY LANGMUIR

Open a mind and you open a heart. Well over 60 years after two former students left the campus, their unflagging devotion to Queen's has found expression in the elegant new walkways and landscaping along University Avenue.

Although Patrick McNally, Sci'39, of Burlington, Ont., and Jack McGibbon, Com'43 of Qualicum Beach, B.C., both initially wanted to remain anonymous, they were later coaxed into the limelight by many at Queen's who were keen to publicly honour their generosity in equally sharing the cost of a facelift for a major section of the university's main northsouth thoroughfare.

"They're such loyal Queen's alumni and they're very grateful for the education they received here," said Fave Ransom of the Planned Giving Office. "Their generosity is just magnificent."

Both of them are well into their 80s, and were not able to make the trip to Kingston to attend the Oct. 4 dedication ceremony, during which Principal Tom Williams paid tribute to the two donors and their love of Queen's.

Principal Williams also thanked both university and city staff who worked closely over many months, as the section of University Avenue from Union to Stuart Street was

torn up. The narrow grass median and its hard-luck crabapple trees, ailing under punishing foot traffic, were removed and the street nar-

"They're such loyal Queen's alumni and they're very grateful for the education they received here."

Faye Ransom

The sidewalks, and the side lawns and forecourts of the adjacent buildings were widened and enhanced with pedestrian and street lighting. New plantings were added and the weakened crabapple trees, a gift originally from Robert Dunsmore, (BSc Eng 1915), were replanted in a grove between Ontario and Grant halls.

As the Queen's Bands played on a beautiful fall afternoon, a crowd, including Mayor Harvey Rosen and MP Peter Milliken, gathered on the avenue south of Kingston Hall, near two stone pillars draped with ribbons. The pillars mark the entrance of the new Professors' Walk. which runs eastward from University Avenue, along the south side of Kingston Hall.

Each of the donors named a new walkway in the project. McGibbon's Way runs between See AVENUE: Page 16

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Principal

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University Centre, the Physical Education Centre and the Jock Harty Arena was designed to serve the needs of 7,800 students. Over the past 30 years, no significant capital investments were made to upgrade the facilities, which now need to support the activities of more than 20,000 students, faculty and staff.

"These facilities do not meet the standards of a world-class university. The investments we are making to revitalize the campus, including the Queen's Centre, are necessary and overdue," said Principal Williams, adding that the university is actively soliciting donations in support of this revitalization.

Another response to the challenge of renewing facilities includes assuming some debt, which concerns some people who are justifiably proud of Queen's tradition of avoiding debt, he said.

Elsewhere in Ontario and across the country the cautious assumption of capital debt in order to maintain a quality learning environment is an accepted and prudent practice.

"It's similar to you going to the bank to obtain a loan for conducting major repairs on your home: this protects your investment."

Queen's reputation for quality depends on its ability to attract the best students, faculty and staff. "To do that, we need to continue to offer an exceptional physical environment," he said.

Citing ongoing work by the university's administrative leaders, he added: "The reality is, we need the entire Queen's community to help with this challenge. That is why I have tried to reach as many people as possible with this update.

Emphasizing the need for continuing, transparent communications around these issues, Principal Williams said he is committed to delivering regular reports to the community in the coming months. He also noted that several task forces have been exploring a number of topics such as alternative revenue sources, use of physical space, the way goods and services are purchased, the possibilities presented by technology, the flexibility of enrolment targets and the opportunities for cost reductions. Their preliminary reports will be presented and discussed in the next several months.

"One of the advantages of being a university is that we're able to draw on the expertise and ideas of many very smart, creative people," he said. "We will come to grips with the current financial challenge as a community. Queen's needs ideas and advice from everyone in this place."

Recorded video and text of the speech is posted on the principal's website at www.queensu.ca /principal

QUEEN'S

Editor Celia Russell

613-533-6000 ext. 74498 gazette@queensu.ca

Senior Communications Officer

Nancy Dorrance 613-533-2869 nancy.dorrance@queensu.ca

Communications Coordinator Lorinda Peterson

613-533-3234 lorinda.peterson@queensu.ca

Advertising Coordinator 613-533-6000 ext. 75464 advert@queensu.ca

Executive Director Department of Marketing and Communications

Helena Debnam 613-533-6000 ext.74696 helena.debnam@queensu.ca

Oueen's Gazette Online: qnc.queensu.ca/gaz_online.php

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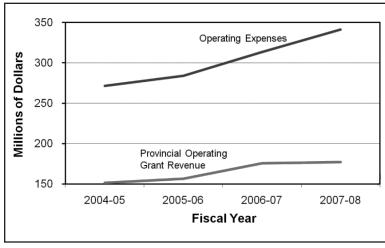
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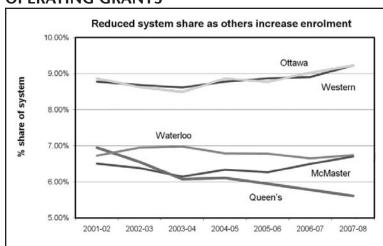
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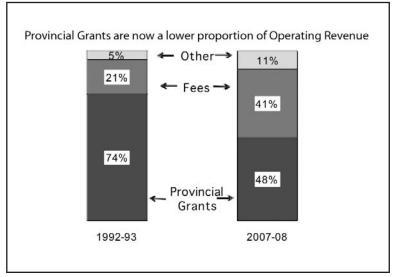
WIDENING GAP



OPERATING GRANTS



PROVINCIAL FUNDING



SENATE IN BRIEF

Notes from the Sept. 25 meeting Principal Tom Williams encouraged senators to attend fall convocation ceremonies and the installation of David Dodge as Queen's 13th Chancellor. Jim Lee and Charles Sumbler gave a presentation on raising awareness of academic integrity on campus.

Senate approved: elections of the following to Senate committees: M. Lombardi (student) to Academic Development; T. Dacin and R. Luce-Kapler (faculty) to Information Technology; J. Lin (graduate student) to Nominating; academic consideration for students participating in the Nov. 5 Day of Action. Senate ratified: revisions to the composition and terms of reference of the Senate Advisory Research

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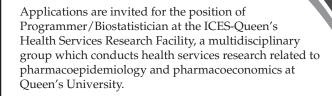
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David Dodge to be installed as 13th chancellor

David A. Dodge, Queen's alumnus and former Governor of the Bank of Canada, will be installed as the university's 13th chancellor at fall convocation ceremonies on Thursday, Oct. 30 at 9:30 am in Grant

Dr. Dodge, who retired from the bank in January, assumed his new role as the university's highest nonadministative officer on July 1. He succeeds A. Charles Baillie, who held the position since 2002.

Previous to his distinguished career in the federal public service, Dr. Dodge also taught Economics at Queen's for several years. He has an undergraduate degree in Economics from Queen's and a PhD from Princeton University and also received an honorary LLD from Queen's in May 2002

Honorary degree recipients include a crusader for education in Afghanistan, Pierre Trudeau's first finance minister, Canada's most senior civil servant and the president and chief executive officer of TD Bank Financial Group.

Profiles of this fall's honorary degree recipients follow.

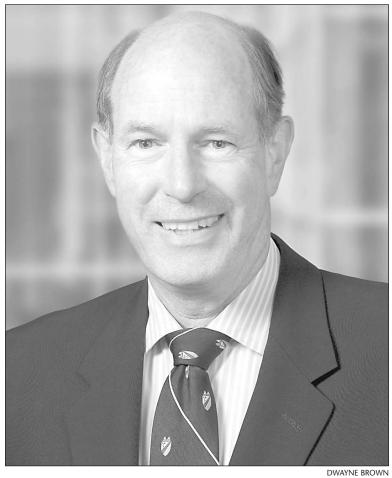


Kevin Gordon Lynch

Kevin Gordon Lynch is a Canadian economist, clerk of the Privy Council and secretary to the cabinet, Canada's most senior civil ser-

Born in Nova Scotia, he received a degree in economics from Mount Allison University, a Master of Economics from the University of Manchester, and a PhD in Economics from McMaster University

Mr. Lynch began his career with the Bank of Canada as an economist in 1976. He soon joined the Department of Finance and rose quickly through the ranks, becoming a director in 1983 and an assistant deputy minister in 1988. In 1992 he became associate deputy minister at Industry and deputy



David A. Dodge is a Queen's alumnus and a former professor in the Depart-

minister of that department in 1995. In 2000, he returned to finance, this time as deputy minister.

In 2004, Mr. Lynch moved from Ottawa to Washington, DC to serve as executive director for the Canadian, Irish and Caribbean constituency at the International Monetary Fund.

In 2006, he became the 20th clerk of the Privy Council. Mr. Lynch will receive his degree on Thursday, Oct. 30 at 9:30 am



Edgar John Benson

The Honourable Edgar John Benson was born in Cobourg, Ontario. After his graduation from Cobourg Collegiate in 1941, he joined the Canadian Army and was sent overseas as a member of the Canadian Artillery. He served in England and Europe.

He returned to Canada in 1946, and in 1949 graduated from Queen's School of Business with a degree in commerce. He then became a chartered accountant and partner in the chartered accountants' firm of England, Leonard, MacPherson in Kingston, Ontario until 1963. He was also a professor at the School of Business.

In 1962, he secured the Liberal nomination for Kingston and the Islands and went on to win a seat in Parliament. In 1963, he was reelected, and when Lester Pearson formed a government, he became the parliamentary secretary to the Minister of Finance. In 1965, Mr. Benson became president of the Treasury Board and Minister of National Revenue - posts he filled until 1968. He was also Pierre Trudeau's campaign co-chairman for leader of the Liberal party in 1968, and later his first finance minister, a portfolio he held until 1972. That year, he retired from

politics and became president of the Canadian Transport Commission, a position he held for 10

From 1982 to 1985 he served as Canada's Ambassador to Ireland. Mr. Benson will receive his degree on Thursday, Oct. 30 at 2:30 pm.



Hassina Sherjan

Hassina Sherjan is president, Aid Afghanistan for Education and Boumi Co in Kabul, Afghanistan.

Born and raised in Kabul, Afghanistan, she arrived in the U.S. with her family in 1980 to escape the Russian invasion.

In 2000, she received a degree in international development from American University. Fifteen years later - after the passing of her father - she vowed to educate as many Afghans as possible. In 1999, after establishing education programs in the refugee camps in Peshawar, Ms. Sherjan went to Kabul to meet the Taliban and convince them to open the girls' schools. In spite of several failed discussions she established five underground classes for 250 students.

In 2002, Ms. Sherjan established three learning programs for 1,100 female students in Kabul who were deprived of education during the Taliban era. Within two years, these programs expanded to 2,300 students. By the end of last August, five additional accelerated learning programs for 1700 girl and boys in the Northern provinces were estab-

She also established BOUMI, a home textile production company. BOUMI is meant to be an entrepreneurial approach to a social problem. Through their own initiative, women become strong and visible, and their tremendous economic and social contributions become recognized and respected, while families feel secure by having their own businesses.

Ms. Sherjan will receive her degree on Friday, Oct. 31 at 9:30 am.

William Edmund (Ed) Clark is president and chief executive officer of TD Bank Financial Group. Prior to this appointment, he was president and chief operating officer of the bank, a role he held since

Following TD's acquisition of Canada Trust Financial Services in 2000, Mr. Clark joined TD Bank as chairman and chief executive officer of TD Canada Trust. In this role he oversaw the successful integration of the TD and Canada Trust retail and electronic banking operations. Before this, Mr. Clark was president and chief executive officer of Canada Trust Financial

In 1985, he joined Merrill Lynch, and three years later was appointed chairman and chief executive officer of Morgan Financial Corporation, a position he held until 1991 when he joined Canada Trust Financial Services Inc.

Mr. Clark graduated from the University of Toronto with a BA and earned his master's and doctorate degrees in economics from Harvard University.

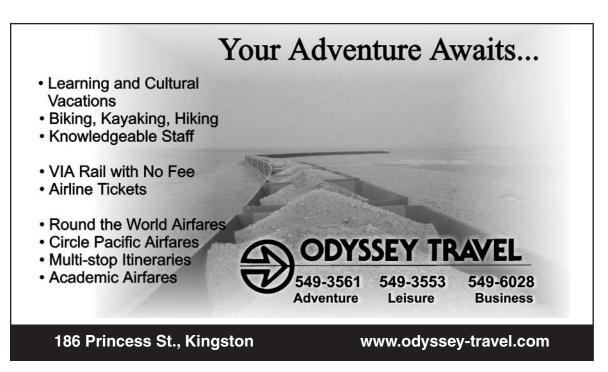
He serves as director of TD Banknorth and as vice-chairman and director of TD Ameritrade Holding Corporation.

He is also a member of the Board of Directors for the C.D. Howe Institute, co-chair of the Heart and Circulation Campaign for the University Health Network, and provides support to Woodgreen Community Services, an organization that delivers programs to build sustainable communities in the Toronto area.

Dr. Clark will receive his degree on Friday, Oct. 1 at 2:30 pm.



William Edmund (Ed) Clark





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Frank Tindall Jr. addresses the crowd at the Tindall Field Official Opening and Rededication while Principal Tom Williams looks on. Below, student athletes try out the new field.





Fans at the Homecoming football game show their true colours.





GREG BLACK Chancellor David Dodge and his wife Chris lead the crowd in a cheer.



Gaels take a break at the Homecoming football game. Final score: Queen's 43, Western 16.



Gotta love the 1980s.



Tricolour Guard members reminisce.



Queen's Class of 2030?



A scene from the Engineering Open House.



GREG BLACK

CELIA RUSSELL An entertaining moment at Alumni Assembly.

GREG BLACK

Queen's Centre Phase 1 budget increased

By CELIA RUSSELL

The Board of Trustees has approved an increase of \$7 million to the Queen's Centre Phase 1 budget toward allowing the building of the School of Kinesiology and Health Studies building to proceed.

On recommendation of the board's Finance Committee, the board did not approve the original \$7.46 million requested – the additional funding being the cost of the process to designate the building as LEED-certified (Leadership in Energy and Environmental Design/Green Building) at the silver level.

"This is a way to save money," Bill Young told trustees at their Oct. 3 meeting, "The building will still be built to this standard, but if we don't go for the official certification, that's where savings will be found."

Original Queen's Centre Phase 1 plans had the school situated near the corner of Union and Division streets. Under the revised plan, the location has shifted north slightly and the design is more compact, freeing up space for future development.

The current estimate to build the redesigned building is now \$25.5 million, up from \$18.1 million in December 2007.

Site issues, including a site-plan delay with the city, high demand in the construction industry causing

costs to rise and a steady inflation rate of between 1 and 2.5 per cent monthly affecting materials and labour have pushed the Phase 1 budget to \$169 million from the original budget of \$125 million – this despite a vigorous value engineering exercise spearheaded by Associate Vice-Principal (Facilities) Ann Browne to find cost savings in the plans wherever possible.

"The question of affordability is obviously a critical issue," said Mr. Young, who was adamant that this was the final expenditure for Phase 1.

Phase 1 of the Queen's Centre, a \$230-million student life and athletics and recreation project, includes three gyms, changing facilities, fitness area and a 37.5 by 25-metre pool. They are scheduled for completion in fall 2009. The school is expected to be completed by January 2010.

Phases 2 and 3 continue to be reviewed to look for more savings – to maximize program delivery while minimizing costs yet still meeting the budget.

In an Oct. 4 presentation to the board, Ms. Browne outlined several alternatives including possibly relocating the new arena to west campus and using a pre-engineered building in its construction, a potential saving of \$25 million.

www.queensu.ca/queenscentre

Trustees vote to remove donor gift charge

By CELIA RUSSELL

The Board of Trustees approved the removal of a five-per-cent administrative charge on new gifts to the university, effective retroactively to May 1, 2008.

"The decision is an important one for our fundraising efforts," Vice-Principal (Advancement) David Mitchell said after the Oct. 3 meeting. The change now means that 100 per cent of donors' gifts will be allocated toward their wishes.

The charge was considered as a disincentive to many donors and therefore affected the possibility of enlarging the donor pool and future donor potential.

"Advancement operations will now be supported by the university centrally," said Mr. Mitchell. "The business of Advancement – fundraising, raising the profile of the university, alumni relations and engagement of our key audiences – is vital to the life of the university. This central support of the operations of Advancement is vital to the success and future of Queen's."

The five-per-cent charge on donations supported the General University Operating Fund (GUOF).

The board approved the original Funding Model for the Office of Advancement on March 1, 2002.

This policy was updated and amended by the board on May 6, 2005.

This policy was developed in response to a report from Internal Audit issued in the fall of 2001, where it was noted, "...the funding of Advancement remains a serious long-term concern. A more appropriate methodology of providing this funding needs to be determined."

BOARD IN BRIEF

Notes from the Oct 3-4 meeting of the Board of Trustees

Search for the next Principal: The Joint Board and Senate Committee met Oct. 4 with search consultant Sean Cooper of Russell Reynolds to go through the type of questions the committee would like to pose to potential candidates, said Chancellor David Dodge, who chairs the committee. Although the official closing date for applications was Sept. 30, "through the month of October, if there is somebody who should be on the list – it is not too late to get on the list." At its next meeting Nov. 1, the committee will look at what is potentially a long list of candidates, he said. Before the end of the year, the committee expects to decide on a number of candidates to make presentations to the committee - based on those results, the list would be narrowed further early in the new year, with the objective of making a recommendation to the board shortly thereafter. The committee will report back to the board at its Dec. 5 meeting "by which time we should have made significant progress," said Chancellor Dodge.

Aberdeen: The strategy to deal with an unlawful annual street party that takes place on Homecoming weekend (Sept. 27) has failed and needs to be re-evaluated, Principal Tom Williams told trustees. Numbers increased to about 6,500, up from roughly 5,000 last year, with estimates that 20 per cent were Queen's students and the rest were people from outside Kingston, high school students and others. "The mood was different," said Principal Williams. "It was edgier – that was the term that the police used." It cannot continue and all the options are on the table. "It's a matter that has to be addressed," he said, adding that he working with the president of the Alumni Association on this. "It will inconvenience the people that Homecoming is really for, and is painful, but we have to take these steps."

The board welcomed new trustees Perry Bamji (elected by benefactors), Susan Cole (graduates), Peggy Cunningham (graduates), David Masotti (University Council), Alfonso Nocilla (graduate students) and Don Raymond (elected by the Board of Trustees).

(elected by the Board of Trustees).
Pointing to a story in the Oct. 4
Globe and Mail Report on Business
Weekend, board chair Bill Young
congratulated trustee Jerry del
Missier. The Barclays Capital president engineered a recent \$1.57-billion buyout of Lehman Brothers's
U.S. operations.

The board approved two **naming dedications** in the Queen's Centre – the student lounge and

the varsity gymnasium in the Fitness and Wellness Centre block in recognition of very generous gifts from George and Sheila Watson and the Alexander Murray Jeffrey Trust, respectively.

University Registrar Jo-Anne Brady presented some **preliminary enrolment figures** – about 21,500 full and part-time students are currently registered, about 500 over this year's plan (1,000 over last year). There are about 450 full-time students over the Senate-approved enrolment plan. Intake on graduate programs is down with fewer master's students than last year and a marginal increase in PhD students. The official report will be ready in November.

Chief Information Officer Sean Reynolds led a presentation on an update on the Queen's University Administrative Systems Replacement project.

New approach

continued from page 1 of the meeting.

Trustees approved two significant motions involving the strategic use of debt to support the university's mission:

- a plan to borrow up to \$180 million in short-term loans from Infrastructure Ontario to support the Queen's Centre and Queen's Centre and Tindall Field parking projects:
- a Liability Management Policy to provide guidelines for the strategic use and issuance of debt by the university.

Strategic use of debt is particularly effective for projects such as residences or parking facilities, which generate revenue.

Trustee Merv Daub said he was in favour of adopting an active debt policy. Queen's tradition of not putting a shovel in the ground unless there was money in the bank "served us well in getting through the Depression," he said. "We should have been using debt as part of our financial tool chest years ago – other universities have. It's a useful tool, in the same way you would finance a mortgage for a house or a renovation.

"This policy, along with an integrated capital plan, is part of a new

revolution of culture that we need about this place," he said.

An integrated capital plan is crucial, said Principal Williams.

"We have plans and data in terms of our building needs – they need to be linked to the strategic plans of the university," he said. "We hope to develop this in the next one and a half to two years as a systematic way of taking advantage of some of the funding opportunities that come up."

Some donors may not think of borrowing money as a sensible way to handle the university's financial issues given the current global financial crisis, observed Chancellor David Dodge, former Governor of the Bank of Canada.

"At this time in the world, it would appear a little bizarre that we are for the first time leveraging our balance sheet."

Queen's also needs to get its lobby act together, to take advantage of unpublicized funding opportunities that other Ontario universities seem to be doing, said Principal Williams. University officials have to organize their efforts to become more focused.

"On my first trip to Queen's Park, I was told that we had been nigh on invisible for far too long – we hadn't been at that table."

He called on trustees, deans and department heads to connect with those at Queen's Park with Queen's connections to make headway. The same goes for Ottawa, although Vice-Principal (Research) Kerry Rowe has been doing "yeoman's service" on the research front.

At the campus level, a reenergized deans, vice-principals and principal's group is meeting regularly to try to come up with a budget proposal in the faculties that is workable, said Principal Williams.

"Whatever the solution, it will be a 'we' solution and not a 'me' solution."

Cuts to programming to balance the budget can only go so far, said Vice-Principal (Academic) Patrick Deane.

"Some of the faculties have cut right down to the bone," he said, citing the elimination of first-year biology labs as a cost-saving measure. "With regard to the viability of whole programs, you can't keep taking four per cent out of operations and find yourself with anything at all."

"The hospital world has gotten

through this," Trustee Sarah Jane Dumbrille said. "What you need are champions for little things and lots of suggestion boxes."

Ironically, it may be easier to get buy in from constituents in tough times, said Chancellor Dodge.

"It going to be an environment where very difficult decisions are going to be made. There will be an atmosphere of adjustment, renewal and retrenchment in many areas ... It may be easier to make changes in that atmosphere. While this is going to be difficult for us, it's going to be equally or more difficult for others.

"Our challenge is to make changes over the next three years to be healthy three years out when things are turning around," said Chancellor Dodge. "We're not alone - as a board we should be cognizant of the fact and give the university administration our full support, and give the university the adjustments to come out stronger and better equipped to deal with the 21st century. Whether we are staff, faculty, or other supporters of the university, we should see this not as terrible but as an opportunity which in easier times may be harder to do."

IN BRIEF

Three Chairs renewed

Three Tier 1 Canada Research Chairs working in the areas of health and natural sciences and engineering receive seven-year renewals of their appointments. Pathology and Molecular Medicine professors Susan Cole and David Lillicrap, and Mathematics and Statistics professor David Thomson each receive \$1.4 million to further their work as Canada Research Chairs.

Dr. Cole, Canada Research Chair in Cancer Biology, focuses on the biological mechanisms that limit effectiveness of cancer chemotherapy. Dr. Lillicrap, Canada Research Chair in Molecular Hemostasis, investigates the genetics of blood clotting to shed light on inherited blood disorders. Dr. Thomson, Canada Research Chair in Statistics and Signal Processing, analyzes time series data to develop mathematical strategies for solving problems in astronomy, seismology, space and solar activity, and climate.

French grad students hold conference

"Entre memoire et histoire" (Between memory and history), is the subject of an international graduate students' conference to be held on campus this weekend.

Organized by graduate students in the Department of French Studies, the conference will take place on Oct. 18 and 19, beginning at 9 am both days, in Policy Studies Room 202.

Guest speakers are Alexei Tcheuyap, from the University of Toronto, and Sebastien Côté, from Carleton University. Participants are expected from universities across Canada and from a number of francophone countries, including France. A wine and cheese reception and the showing of two films related to this topic will take place on the Friday evening prior to the conference.

The conference is free, and all are welcome. All papers will be given in French.

For more information, please contact the Department of French Studies at 613-533-2090.

Faith dates and planning

With the growth in diversity of faith within the student body as well as faculty and staff at Queen's, it is important to consider faith dates when scheduling meetings, events and course requirements.

"The Ontario Human Rights Code and Queen's policies require us to accommodate faith requirements in the workplace and in the classroom," says Queen's Chaplain Brian Yealland.

When preparing fall schedules, faculty, staff and students are encouraged to refer to the holy-day listings of holy days on the Office of the University Chaplain's website, www.queensu.ca/chaplain Avoid scheduling meetings, classes and events on these days if possible, or be prepared to accommodate persons who need to be absent because of religious requirements. Faculty, staff and students are encouraged to consult with the Chaplain's office for guidance should they have questions about addressing requests for faith accommoda-

VIEWPOINT

NICK BUSING



Addressing the doctor shortage

Calls for increasing the number of first-year students admitted to Canadian medical schools are becoming more and more common as a response to Canada's doctor shortage. There is no question that consideration of admitting more Canadian students wishing to study medicine into Canadian faculties should be considered a critical element of any strategy to resolve our current shortage. Such a move, however, taken in isolation, is no panacea. Creating more doctors is not as simple as turning up the dial on a production machine; every change in the complex process of educating medical professionals comes with consequences that must be factored into the equation if we are to reach our ultimate goal.

This is why the Association of Faculties of Medicine (AFMC) has been calling for federal leadership in the creation of an evidence-informed health human resource strategy – a strategy that would be based on analyzing Canada's healthcare needs, the complement of health professionals needed to deliver on those needs in an efficient and sustainable way, and a plan to assemble the most appropriate workforce.

Increasing first-year admissions to medical school is not a health human resource plan; it is a part of the solution to a multidimensional challenge. We know, for example, that a proportion of those currently studying medicine have no intention of practicing medicine – they have their eyes set on careers in research or education. This is a good thing, but it does mean that an increase of 1,000 first-year admissions will never result in 1,000 new practicing doctors.

More importantly, an increase in first-year admissions will immediately create capacity challenges in our faculties. At the most basic level, additional students require additional resources, both physical and human. Most of our existing faculties are already implementing strategies to adapt to Canadian needs by creating satellite campuses and other forms of distributed education. Resources are stretched as they are.

Equally important is the impact of increased admissions on clinical

teachers – our community of medical practitioners who, in addition to practicing medicine, take on the task of teaching medical students in the clinical settings in which they practice. This is an essential component of Canada's system of medical education, yet policy-makers and the public often neglect to consider our continued capacity to deliver quality clinical learning experiences in a climate of rapid ex-

A proportion of those currently studying medicine have no intention of practicing medicine.

According to recent numbers, there are close to 20,000 doctors in this country who assume clinical teaching roles. This translates into roughly a third of our medical workforce. Despite the critical role these individuals play in training tomorrow's doctors, many of these individuals lack any formal training in education or pedagogy. It is assumed that their professional training will translate seamlessly into teaching skills. In addition, the system of remuneration and support for clinical teachers is highly variable.

We need to ensure that our clinical teachers have the supports they need to do their job, and we need to ensure that they are incorporated into an evidence-informed health human resource strategy for Canada.

Nick Busing, MD '72, is president and chief executive officer of the Association of Faculties of Medicine of Canada (AFMC)

David Walker, dean of Queen's Faculty of Medicine and director of the School of Medicine, comments:

I agree entirely. The education of future physicians is a very resource-intensive process and, of course, as with other professions and roles, society expects a fairly perfect product. This requires a mixture of scientists, clinicians, staff, classrooms, education technology, laboratories, simulation capability, willing patients, clinics, practices, wards, operating rooms, emergency departments and those who will mentor, supervise and contextually lead bright young people through many years toward independent practice capability.

So every time we expand our MD program or our postgraduate specialty and family medicine medical programs, we stress and challenge that complex infrastructure.

It seems intuitive that we have and will have insufficient numbers of doctors; however, just massively increasing supply alone will not, in my opinion, solve the problem. As we reform primary care we discover that the correct mixture of health professionals, including nurses, nurse practitioners and other health professionals, can increase access and service rather better than just increasing the number of doctors.

We require a radical rethinking of the way in which health care is provided, especially, for example, to the frail elderly, other vulnerable populations, those who require straightforward repair procedures etc., etc. while we analyze carefully the roles of doctors and others, the projected in- and out- migration to the profession, and attempt then to tailor our educational programs to meet societal needs.

The good news is that there is enormous interest in the profession; we have 3,038 applications to the 100 Queens medical school seats for 2009 entry

QUEEN'S FLASHBACK: 1966



COURTESY OF OUEEN'S ALUMNI REVIEW

Members of the Queen's Golden Gaels Brass Band smile for the camera outside a well-known campus building. The first reader to identify the building wins a copy of *The Impossible Takes Longer: The 1,000 Wisest Things Ever Said by Nobel Prize Laureates*, edited by Professor Emeritus David Pratt (Education). Email responses to gazette@queensu.ca

Persons with disabilities deserve "full citizenship"

On page 11 of the Gazette, you can read about the latest developments in Ontario's accessibility legislation, specifically the Customer Service Regulation and its implications for Queen's. I want to talk here about the people behind accessibility legislation – people with disabilities.

A couple of weeks ago at the Ban Righ Centre, I attended a highly enlightening talk given by Malcolm Peat, executive director of the International Centre for the Advancement of Community Based Rehabilitation. In describing the centre's remarkable work in promoting community-based rehabilitation principles around the world, Dr. Peat spoke about the evolutionary nature of the advancement of the rights of people with disabilities. Beginning with the "medical model," Dr. Peat said that people with disabilities in some countries are moving towards a "citizenship model" to describe their place in society; that is, persons with disabilities with full citizenship rights, responsibilities and entitlements.

David Lepofsky would agree with this analysis. For those who do not know Mr. Lepofsky, he successfully argued for including protection of the rights of persons with disabilities in the Canadian Charter of Rights & Freedoms. Reflecting on this achievement upon receipt of the Order of Ontario in 2007, Mr. Lepofsky, a blind lawyer in



JEANETTE PARSONS

Diversity

Toronto, said, "in the midst of preparing for my Bar exams in 1982, I was called on a Wednesday afternoon to appear before the Charter committee on Friday morning with less than 36 hours to prepare. Many people don't realize that equality for persons with disabilities was included in the Charter only after parliamentary debates." And, he didn't stop there. He has also taken on big guns like the Toronto Transit Commission in a 12-year battle that ended in 2007 when the Human Rights Tribunal ruled that TTC subway operators and bus drivers must announce all

People with disabilities cannot experience the full benefits of citizenship if they are distracted by navigating and overcoming accessibility barriers. Mr. Lepofsky and a coalition of Ontarians with disabilities, instinctively and intimately

understanding this, began lobbying the provincial government in the late 1980s to enact legislation similar to the Americans with Disabilities Act. Ontario enacted the Ontarians with Disabilities Act in 2001 following with more expansive and sweeping legislation the Accessibility for Ontarians with Disabilities Act (AODA) in 2005. The fundamental purpose of Ontario's accessibility legislation is to address the persistent discrimination of persons with disabilities by the identification and systemic removal of accessibility barriers. The legislation recognizes that large and small Ontario organizations have a critical responsibility in identifying and removing accessibility barriers and requires organizations to give sophisticated and comprehensive consideration to accessibility in their day-to-day activities.

There's a saying I've heard – "it's the wheel that squeaks that gets the grease." The voices of persons with disabilities have grown louder and Ontario's legislation is some indication we are finally being heard. The AODA states that by 2025, "Ontario will be fully accessible to persons with disabilities". Maybe, just maybe, we will become full citizens yet.

Jeanette Parsons is program coordinator in the Office of the University Advisor on Equity.

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 to gazette@queensu.ca by noon on the Monday before publication. The Gazette reserves the right to edit letters to address style, length and legal considerations.

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@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.

FORUM

Tools to fight cyberbullying

TECHNOLOGY HAS TRANSFORMED OUR LIVES IN BOTH GOOD AND BAD WAYS

"Sticks and stones may break my bones, but words will never hurt me." Once upon a time, the conventional wisdom in countering bullying was to fling this phrase back at the tormentor. Nowadays, we know this response is woefully insufficient: not only do words have the power to hurt immeasurably, but bullying has extended well beyond the bounds of any schoolyard.

Technology, 24/7 connectivity and the Internet have transformed our lives in ways both good and bad. Cyberbullying is certainly one of the negative outcomes. While it is sometimes narrowly defined as occurring only to or between minors, the Canadian website www.cyberbullying.ca more broadly states that "cyberbullying involves the use of information and communication technologies to support deliberate, repeated, and hostile behaviour by an individual or group that is intended to harm others."

Cyberbullying assumes many different forms, including harassment (repeatedly sending offensive, rude and insulting messages); cyberstalking (repeatedly sending messages that include threats of harm or are highly intimidating); flaming (hostile and insulting interactions between Internet users); denigration, and impersonation, a tactic employed to elicit anything from banking information to luring children into pornographic acts.

There are many information and communication technologies utilized to enact these sorts of



NANCY SIMON

Plugged In

abuse, including email, instant messages, chat rooms, blogs, discussion boards, websites and cell phones. While the beauty of cyberspace to perpetrators is the presumption of anonymity, cyberbullying is a crime which can be investigated and can lead to criminal charges and convictions, as evidenced on our own doorstep. Last March, Mark Bedford of Kingston was sentenced to three years in a federal penitentiary after pleading guilty to 10 extortion and child pornography-related charges stemming from his Internet activity in 2005 while a student at St. Lawrence College. His victims, as many as 63, were predominantly girls between 9 and 15 in Kingston, across the country, and as far away as England.

According to Kingston Police statistics, in Canada, 14 per cent of teens say they've been threatened while using instant messaging; 16 per cent admit to having sent hateful messages themselves; 75 per cent of victims don't call the police; and 25 per cent of victims suffer in silence, never telling anyone. In a recent Ipsos-Reid survey of Canadians aged 10-14 who have home Internet access, 70 per cent think that information they post online and in email is private; 25 per cent would feel comfortable meeting in person with someone they have

only communicated with online; 11 per cent have been asked by a stranger online for personal information; and one in 10 don't know all of the people on their instant messaging buddy list.

If you are the parent of a schoolaged child, there are some safety tips that you and your child can employ to lower your risks. These include having your child use the computer in a "public" area of your home and monitoring its use; being as knowledgeable about the Internet as your child is; treating other Internet users as strangers; and not revealing any personal information over the Internet.

Cyberbullying unfortunately also extends into the post-secondary world, most commonly in the form of email harassment.

Margot Coulter, in her role as an advisor in the Queen's Human Rights Office, attended a conference several years ago where she was introduced to an email harassment program developed by MIT, which she borrowed with permission and adapted into the StopIt! Program at Queen's. A joint initiative of ITServices, the Human Rights Office, Campus Security and the Dean of Student Affairs, StopIt! is not intended to address the annovance of email spam. But if you are harassed by email, forward it to stopit@lists.queensu.ca The people at StopIt! can assist in several ways, by verifying that the message was not targeted at you personally, to helping you to identify and address the harassment, to assisting you in contacting Campus Security or the police, if necessary. Consultation with the Stopit! group is confidential; no steps will be taken to address incidents of harassment without your express permission. For additional resources, visit www.queensu.ca/its

Nancy Simon is a technical communications analyst with ITServices.

Combating passivity in the classroom

TEACHING STUDENTS TO ASK QUESTIONS IS KEY

Neil Postman and Charles Weingartner in their radical *Teaching as a Subversive Activity* (1971) tell us that "once you have learnt how to ask questions – relevant and appropriate and substantial questions – you have learnt how to learn and no one can keep you from learning whatever you want or need to know." And surely learning how to ask questions, learning to inquire for oneself, is what an undergraduate education is about.

What might successful questioning or inquiry look like at the undergraduate level? In successful inquiry learning: (1) the learner poses the question, and thus the learning is autonomous although it may be supported at a level appropriate to the learner; (2) the learner assembles, constructs, and filters information, and he or she acquires the critical thinking skills that enable these processes; (3) the learner creates a product through inquiry and reflects and revises that product, and (4) the product is disseminated to a larger audience.

For students to be successful, and for their teachers to be successful in implementing inquiry-based learning in their courses, we need to help students acquire the skills of inquiry in a supportive, low-risk environment. Students may resist new approaches to learning



VICKI REMENDA

Teaching and Learning Issues

because they fear failure. Those students who have already learned the skills for "surviving university" may be uncomfortable with what they see as an untried way of learning. A safe environment in which to learn might involve some extra emotional support, the mindful development of the skills necessary for inquiry, and precise, written instructions for activities that gradually increase in complexity and

independent learning.

I use a series of what I call inquiry-based learning activities to help students work towards openended autonomous inquiry. They illustrate the increasing complexity of the task and articulate what is expected of both student and instructor. The Research Skills Development Framework developed by John Willison and Kerry O'Reagan (2007) similarly outlines the behaviours of students engaged in inquiry. The framework is illustrated

by a matrix with five levels of student autonomy ranging from research at the level of closed inquiry with a high degree of guidance to self-directed open-ended inquiry.

Ideally, these kinds of opportunities must be embedded in the curriculum and not just introduced as a capstone experience. Students then develop skills for and comfort with this type of learning, and as a result experience the intrinsic motivation, potential transformation, and capacity for life-long learning that are often cited as the reasons for implementing inquiry learning.

Parker Palmer (A new professional: The aims of education revisited, Change 2007) talks about the value of ethical autonomy, that is, not just having knowledge and skills, but knowing how and when to apply one's skills and knowledge, and to recognize and actively work against "institutional inhumanity." He argues that when we allow students to be passive in our classrooms, our message is that we value passivity. If we inculcate our students into a culture of passivity, why then are we surprised when these same people are passive citizens? The most compelling argument for inquiry learning is that it counteracts this passivity.

Vicki Remenda is a professor in the Department of Geological Sciences and Geological Engineering and 2006 Queen's University Chair in Teaching and Learning

UNIVERSITY ROUNDUP



Party leaders speak out on higher ed

Three of the five federal party leaders have responded to the Association of Universities and Colleges of Canada (AUCC) questionnaire on their commitment to higher education and university research by the Sept. 29 deadline. The Bloc Québécois and the Conservative party leaders have not yet responded. The Liberal, New Democratic and Green parties all expressed their commitment to the importance of investing in university research across a broad range of disciplines, improving funding for students pursuing post-secondary education and dedicating federal transfers to the provinces for postsecondary education. These three parties also supported significant investments in improving the educational attainment of Aboriginal peoples. For responses, visit the AUCC election website www.universitiesmatter.ca

www.universitiesmatter.ca Oct. 3

Farewell to campus turkeys

"This is a very old, old breed of bird. There are very few left in the world. But it's a matter of funding. We'd love to keep them but we need money to feed them and house them. We've been worried about this for years and it has finally come to be."

So says Karen Schwean-Lardner, who is sad to say goodbye to her beloved heritage turkeys. The manager of the Poultry Research and Teaching Unit in the College of Agriculture and Bioresources at the University of Saskatchewan says there just isn't enough funding to keep the flock of Ridley turkeys it had housed since 1981. Fortunately, every one of the flock has been donated to breeders and keepers of purebred birds to ensure the species survives. Ms. Schwean-Lardner uses the Ridley turkeys in some of her classes to teach proper handling techniques.

On Campus News, Oct. 3

U.S. graduate enrolment on rise

Total graduate enrolments in the United States are up three percent, according to a recent study by the Council of Graduate Schools. The three-per-cent increase is steady, being the average annual increase over the last 10 years. If past economic downturns are any indication, enrolments may grow more over the next year, with new college graduates facing tighter job markets. Among U.S. citizens, gains were larger for non-white students than for white students, continuing a diversification of graduate enrolments that has been going on for some time. Gains were the largest for black and Native American students – and some of those gains were in fields in which enrolment for those groups has historically been low. At the same time, the percentage increases are applied to an overall graduate student body that remains largely white.

insidehighered.com, Sept. 16

Separate but equal?

Where's the line between helping men and discriminating against women? A community college in Texas may soon find out. Administrators at Northeast Lakeview College, a recently founded institution located outside of San Antonio, are defending a decision to bar women from a public speaking course launched in 2007. The maleonly course, Introduction to Speech Communication, is offered in coeducational sections as well, which college officials say should satisfy federal discrimination laws. The class is taught by Archie Wortham, an assistant professor of speech who says he is particularly concerned about the lack of male participation in all levels of education. He argues that his all-male class helps address differences in learning styles between men and women, and may ultimately help Northeast Lakeview retain and graduate more male students. "I'm an educator, and I don't want to get wrapped around political correctness," he added.

insidehighered.com, Sept. 30

Bumper stickers ok

Graduate students and professors at the University of Illinois no longer need worry that a bumper sticker supporting John McCain – or Barack Obama or Ralph Nader or anyone else, for that matter – puts them in violation of the state's ethics law, the university system's president, B. Joseph White said in a recent email. The message followed recent statements by university and state officials that had raised concerns about whether professors – and maybe even students – could legally attend a political rally or wear a campaign button on a university campus. Mr. White clarified that employees could attend rallies as long as they did so on their own time, and could wear partisan gear while neither on duty nor "in the workplace."

chronicle.com, Oct. 6

Canadian students pay more

Canadian full-time students in undergraduate programs paid 3.6 per cent more on average on tuition fees in the 2008-2009 academic year compared with a year earlier. This follows a 2.8-per-cent increase in 2007-2008. Full-time undergraduate students paid an average of \$4,724 in tuition fees for the 2008-2009 academic year, up from \$4,558 a year earlier. This is an annual average increase of 4.4 per cent over the tuition of \$3,064 paid in 1998-1999. In contrast, inflation, as measured by the Consumer Price Index, rose at an annual average rate of 2.3 per cent between 1998-1999 and 2007-2008. Overall, graduates paid 3.3 per cent more for tuition than a year earlier compared with a 3.6 per cent increase for undergraduate students. On average, graduate students paid \$5,777 in tuition fees this fall.

The Daily, Statistics Canada, Oct. 9

Compiled by Celia Russell

Robotic repair system will fix ailing satellites

ENGINEERING DISCOVERY ENABLES LONG-DISTANCE SATELLITE SERVICE CALLS

By NANCY DORRANCE

Queen's engineers are developing a new robotic system that could be used to service more than 8,000 satellites now orbiting the Earth, beyond the flight range of groundbased repair operations.

Currently, when the high-flying celestial objects malfunction – or simply run out of fuel – they become "space junk" cluttering the

"These are mechanical systems, which means that eventually they will fail," notes Electrical and Computer Engineering professor Michael Greenspan, who leads the project. But because they are many thousands of kilometres away, the satellites are beyond the reach of an expensive, manned spaced flight, while Earth-based telerobotic repair isn't possible in real time.

Dr. Greenspan's solution to this problem is the development of tracking software that will enable an Autonomous Space Servicing

Vehicle (ASSV) to grasp the ailing satellite from its orbit and draw it into the repair vehicle's bay. Once there, remote control from the ground station can be used for the repair, he explains. "The repair itself doesn't have to be done in real time, since everything is in a fixed position and a human can interact with it telerobotically to do whatever is required."

"These are mechanical systems, which means that eventually they will fail."

Michael Greenspan

The Queen's team is now working to develop the ASSV with the aerospace company MDA (McDonald-Detweiller Associates) Space Missions, which earlier built the Canadarm and has been responsible for all Canadian systems in the International Space Station.

Computer vision is the main technical challenge in grasping the satellites, Dr. Greenspan says. Since

these objects circle the globe in "geosynchronous" orbit, their speed is synchronized with the Earth's rotation. The robotic system must recognize the satellite first, then determine its motion and match that motion before grabbing it.

Due to the harsh illumination conditions in space, conventional video cameras are of limited use. The preferred sensor is a form of light-based radar called LIDAR, which provides a set of 3D points that accurately measure the surface geometry of the satellite.

The research team, which includes Electrical and Computer Engineering graduate students Limin Shang, Babak Taati and Michael Belshaw, has developed software that allows such a system to identify a satellite, determine its position and finally track it in real time, using this specialized range data. They have recently received funding from the Natural Sciences and Engineering Research Council (NSERC) to continue looking at fundamental aspects of this new technology.

Another potential, terrestrial spinoff of their findings is in the area of "flexible" manufacturing, says Dr. Greenspan, whose ongoing



Electrical and Computer Engineering professor Michael Greenspan (right) and graduate student Limin Shang demonstrate a new robotic tracking system that will enable repairs of orbiting satellites.

robotic pool research project is also based on visual sensors to make accurate pool shots. The manufacturing application uses vision systems and algorithms to recognize and track objects as they go down a conveyor belt. "Once you can do that, automated manufacturing systems can interface

more flexibly with the objects," he notes. "The result will be a much easier and more cost effective manufacturing process."

For a video from Dr. Greenspan's lab showing a target object in a real-time tracking sequence, visit www.youtube.com /watch?v=GWNqM5DFpwc

Mexican research trainees begin studies at Queen's



Queen's CAMBIO group(from left to right): Co-investigator Lucie Lévesque, PhD student Margarita Safdie, co-investigator and post-doctoral fellow Edtna

NEW COLLABORATIVE PROJECT AIMS TO REDUCE CHILDHOOD OBESITY IN MEXICO

By NANCY DORRANCE

The first Mexican research trainees to participate in a new federal government initiative partnering Canadian researchers with those from the developing world are about to begin their studies at

CAMBIO (Canada and Mexico Battling Childhood Obesity) was launched last year as a collaborative project between researchers at Queen's and the University of Guadalajara in Mexico, with the overall goal to reduce obesity in Mexican children. The network is led by professors Ian Janssen (School of Kinesiology and Health Studies and Department of Community Health and Epidemiology) and Juan López Taylor from

Margarita Safdie, inaugural recipient of the CAMBIO PhD Graduate Student Fellowship Award, comes to Queen's from the Center for Nutrition and Health Research at the National Institute of Public Health in Cuernavaca, Mexico, where she worked as a researcher, faculty member and coordinator of the Master's in Public Health (Nutrition) program. Currently, she is responsible for a school-based intervention project in elementary schools in Mexico City that aims to prevent childhood obesity.

Karla Galaviz has been awarded a CAMBIO Master's Graduate Student Fellowship Award. Specializing in physical activity and health, Karla recently completed an intervention study promoting physical activity in families with obese children.

Both students will work under the supervision of Kinesiology and Health Studies professor Lucie Lévesque, whose research focuses on physical activity/exercise involvement and health promotion at the community level.

CAMBIO Postdoctoral Fellow

Edtna Jáuregui joins Dr. Janssen's laboratory, where she will study population health aspects of childhood obesity such as environmental factors that contribute to obesity. Currently coordinator of the Physical Activity and Nutrition Laboratory at the University of Guadalajara, she examines growth, development and exercise in children and the development and evaluation of physical activity programs in reducing obesity and treating diabetes.

Rapid economic and social changes in Mexico are placing a severe burden on public health, Dr. Janssen notes. "Training of Mexican-based obesity researchers is a key CAMBIO undertaking," he says. "The arrival of these researchers at Queen's marks an exciting turning point in the life of the CAMBIO Project."

The project is funded through a \$1.6 million Teasdale-Corti Grant from the International Development Research Council, on behalf of the Global Health Research Ini-

Researchers benefit from new Innovation Agenda

Queen's researchers involved in Peter Greer (Pathology and Molec- \$98,040 for research into how we Chemistry): \$294,493 to support work predicting how Arctic ecosysto health technologies and pharmaceuticals, digital information and communications technologies, and environmental concerns have received more than \$3.5 million in provincial funding.

The support comes from the Ontario Research Fund, as part of a new initiative called Ontario's Innovation Agenda.

Queen's researchers to receive ORF health research awards are: Michael Adams (Pharmacology and Toxicology) and Anne Croy (Anatomy and Cell Biology): \$161,021 for their work in the development of cardiovascular disease, particularly during pregnancy. Craig Hawryshyn, Ian Chin-Sang and Paul Young (all from Biology): \$302,250 to study disease models of the eye (macular degeneration, glaucoma), cancer and HIV, using a state-of-the-art confocal micro-

Colin Funk (Biochemistry) and

on the mechanisms of disease progression, the development of novel treatments and the evaluation of these treatments in pre-clinical test-

Victor Tron (Pathology and Molecular Medicine): \$96,339 to support his research at Queen's Laboratory for Skin Cancer Biology and Therapeutics

Katrina Gee (Microbiology and Immunology): \$176,000 to study the regulation of two important proteins that are linked to the cellular immune response.

Linda Levesque and Ana Johnson (both from Community Health and Epidemiology) and Sudeep Gill (Geriatrics): \$438,556 to develop research databases to conduct postmarketing research on the safety and effectiveness of medications used for diabetes and dementia, as well as the cost-effectiveness of medication treatment for lung cancer. Monica Castelhano (Psychology):

that which is irrelevant.

Kevin Deluzio (Mechanical and Materials Engineering): \$350,000 to study the role of mechanical factors such as joint alignment, motion and loading on the development of serious musculoskeletal diseases like osteoarthritis.

Brian Amsden (Chemical Engineering), Stephen Waldman (Mechanical and Materials Engineering) and Stephen Pang (Anatomy and Cell Biology): \$383,849 to employ tissue engineering techniques to regenerate arteries, articular cartilage, ligaments and the shock-absorbing portion of the spine.

Bruce Banfield (Microbiology and Immunology): \$160,000 to develop ways to disrupt critical interactions between herpes and host cell molecules, that may lead to new treatments for herpes-related diseases.

Robert Lemieux. Cathleen Crudden and Hans-Peter Loock (all of

their work developing faster and cheaper ways to produce "chiral" drugs such as Lipitor, Zocor and Nexium.

Catherine Cahill (Pharmacology and Toxicology): \$24,707 toward her research into the causes of neuropathic pain, with the goal of developing new and effective therapies.

Two researchers involved in developing new ways to protect our natural environment and strategies for dealing with climate change will also receive Ontario Research Fund grants.

Geological Sciences and Geological Engineering professor Kurt **Kyser** has been awarded \$313,903 for his project to protect ecosystems through improved element tracing. This research will help develop ways to protect the environment, ensure the safety of our food and environmentally responsible extraction of mineral resources.

Biology professor Paul Grogan's

tems will respond to climate change has been funded for \$50,000. The goal of his research is to develop management strategies to adapt to changes - as well as a greater appreciation of the ecological value of the Arctic.

In the area of digital information and communications technologies, Computing professor Roel Vertegaal receives \$397,773 to advance his work in the university's Human Media Laboratory. This research explores human-computer interaction that will allow users to focus on tasks, rather than technology.

Computing professor Ahmed Hassan has been awarded \$100,000 to develop innovative tools and techniques to mine software repositories that will help companies deliver the next generation of products on time and on budget.

www.mri.gov.on.ca/english /programs

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Some of the university's best instructors pose for the annual Gazette photo outside Stauffer Library. Front row, from left: Jeremy Praetorius, Sue Moffatt, Chris Maxwell, Phil Hyoun Lee, Klaus Bescherer, Irene Kwan, Michelle Douma, Janet Menard, Saeed Gazor, Erik Knutsen. Second row: Lindsay Davidson, Bill Newstead, Richard Oleschuk, Robyn Houlden, Jan Hartgerink, Yan-Fei Liu, Dave Barber, Dana Edge, Conrad Reifel, Juergen Dingel, Karen Smith. Third row: George Lovell, Jim Owen, Garth Smith, Lewis Tomalty, Dmitry Tsvetkov,, Peter Kissick, John Hanes, Randy Booth. Back row: Bill Sparrow,

University recognizes teaching excellence

Each year at Queen's, students recognize a select group of instructors and teaching assistants for their outstaning contributions as educators and mentors. The Gazette proudly presents the recipients of this year's teaching awards. Unless otherwise mentioned, the awards are for the academic year 2007-08. The information below is supplied by the Centre for Teaching and learning. Those who have won awards and do not see their names on this list are encouraged to contact the centre at ctl@queensu.ca

UNIVERSITY-WIDE AWARDS

Alumni Award for Excellence in Teaching (Alumni Affairs)

John Hanes, Geological Sciences and Geological Engineering
Chancellor A. Charles Baillie Teaching Award (Centre for Teaching and

Bill Newstead, Chemistry Christopher Knapper Award of Excellence in Teaching Assistance (Alma Mater

Society)

Fall: Greg Potter, Chemistry

Winter: **Ryan Marien**, Engineering Chemistry Frank Knox Award (Alma Mater Society)

Rick Jackson, School of Business Robert Morrison, English

Society of Graduate and Professional Students Teaching Assistant/Teaching Fellow Excellence Award (Society of Graduate and Professional Students)

Tracie Pennimpede, Pathology

Award for Excellence in Graduate Student Supervision (School of Graduate

Studies and Research) Julian Barling, School of Business

Jim Cordy, School of Computing

APPLIED SCIENCE

Applied Science First Year Teaching and Learning Award (Faculty of Applied

Fall: Alan Ableson Winter: Bill Newstead

Education Catalyst Award (Chemical Engineering)

Civil Engineering Teaching Assistant Award (Civil Engineering) Fall: Indra Kalinovich

Civil Engineering Teaching Award (Civil Engineering)

Yves Fillion

2007/2008

Electrical and Computer Engineering Teaching Award (Electrical and Computer

2nd year: Il-Min Kim

3rd year: Saeed Gazor

4th year: Yan-Fei Liu

Teacher Assistant Award (Electrical and Computer Engineering)

Not awarded this year Golden Apple Award (Engineering Society)

Dawn Aguilar

Tom Simko **Kunal Karan**

Educational Excellence Teaching Assistant Award (Engineering Society) Adam Cohen

Silver Wrench (Mechanical Engineering Club)

4th year: **R.J. Anderson** Bronze Wrench (Mechanical Engineering Club)

4th Year: Amanda Knutson

APPLIED SCIENCE AND ARTS AND SCIENCE

William Patrick Doolan Award (Chemistry) Irene Kwan, Rodica Pecheanu

Merck Frosst Canada Teachina Assistant Award (Chemistry) Jenny Du, Krista Plett

Varian Teaching Assistant Award (Chemistry)

Michelle Douma

Fisher Scientific Teaching Award (Chemistry) Jeremy Praetorius

. David Thomas Teaching Assistant Award (Chemistry) Chris Maxwell

Din Lal Teaching Assistant Award (Chemistry) Klaus Bescherer

Graduating Class Award for Excellence in Teaching Chemistry (Chemistry) Richard Oleschuk

W. A. Gorman Teaching Assistant Award (Geological Sciences and Geological Engineering)

Not awarded this year

ARTS AND SCIENCE

W.J. Barnes Teaching Excellence Award for Arts and Science Undergraduate Society (Arts and Science Undergraduate Society)

Not awarded this year

Biology Department Student Council Award of Excellence in Teaching (Biology) Stephen Lougheed, Biology and Environmental Studies

Biology Award for Excellence (Demonstrators) (Biology)

Joanna Yeung School of Environmental Studies Student's Choice Teaching Assistant Award

School of Environmental Studies Student's Choice Professor of the Year Award (Environmental Studies Department Student Council)

School of Music Award for Excellence in Teaching (School of Music)

Laurel Parsons

Howard Staveley Teaching Award (School of Computing) Juergen Dingel

Excellence in Teachina Assistance (School of Computina) Phil Hvoun Lee

Department of Drama's Faculty Award of Excellence (Drama) **Grahame Renyk**

Geography DSC Award for Excellence in Teaching Assistance (Geography) Alana Ramsey

ulian Szeicz Award for Excellence in Teaching (Geography)

George Lovell Undergraduate Award for Excellence in Teaching Physics (Physics)

lan Towner

Teaching Assistant Prize in Psychology (Psychology) Tara Haley

Undergraduate Teaching Award in Psychology (Psychology)

Janet Menard Graduate Teaching Award in Psychology (Psychology)

Michela David

Physical and Health Education Student Association (PHESA) '88 Teaching

Award (School of Kinesiology and Health Studies) Theory Teaching: **Geoff Smith**

Activity Teaching: Bill Sparrow

SCHOOL OF BUSINESS

Commerce Society Teaching Award

Ken Wong

Queen's MBA Instructor of the Year Award Clinton Free

Executive MBA Instructor of the Year Award National Program: John Moore

Ottawa Executive MBA: John Moore Commerce '89 Professor – Student Life Award

Peter Kissick

FACULTY OF EDUCATION

Golden Apple Award Jan Hartgerink, Stephen Haberer Rose A. Freeman Memorial Award

FACULTY OF HEALTH SCIENCES Faculty of Health Sciences Education Award

Karen Schultz, Department of Family Medicine

Elizabeth Tata, School of Rehabilitation Therapy

H.F. Pross Educational Technology Award (School of Medicine)

Sanjay Sharma, Ophthalmology, Community Health and Epidemiology E-Ward (Aesculapian Society, School of Medicine)

PAIRO Excellence in Clinical Teaching Award (School of Medicine)

Simon J. O'Brien, Psychology PAIRO Excellence in Undergraduate Teaching by a Resident (School of

Michael Nault

W. Ford Connell Award for Excellence in Teaching (School of Medicine)

Susan Moffatt

Phase III Teaching Award (Department of Surgery)

Christopher Richardson
Phase IIA Musculoskeletal (MSK) Course Award (Department of Surgery)

Henry Averns, Rheumatology

Aesculapian Lectureship Award (School of Medicine) 2007
Phase 1: Conrad Reifel, Michael Sylvester

Phase 2A: Ruth MacSween, John Matthews

Jim Owen Phase 2C: Sue Moffatt

Phase 2E: Robin Houlden

Clinical Skills Teachers in the School of Medicine Award of Excellence in Teaching (School of Medicine)

H. Averns, C. Jones-Hiscock, P. Robertson, K. Meathrel, C. Frank

Phase 2A: H. Averns, P. Robertson, S. Steele Phase 2B: P. Malik, Dr. D. Barber, J. Kawakami

Phase 2C: C. McLellan, L. O'Connor, M. O'Connor, C. Parker Phase 2E

Medicine: Cathy McLellan, Jocelyn Garland, Chris McColl

Surgery: Lindsay Davidson, John Davidson, Paul Belliveau

Pediatrics: Garth Smith, Michael Storr, Bill Sprague

Urology: Rob Siemans, Darren Beiko

Emergency: Jenn Carpenter, Fran Crawford

Anesthesia: Lindsey Patterson Family Medicine: Walter Rosser, Will Ruddock, Karen Schultz

Ron Wigle Mentorship Award (School of Medicine) Karen Smith, Department of Physical Medicine & Rehabilitation

SCHOOL OF NURSING

Nursing '84 Award for Excellence in Clinical Teaching

Laurie Kerr, Nursing Reddick Award for Excellence in Nursing Education

Year I: Lewis Tomalty, Department of Microbiology & Immunology

Year II: Sue Laschinger, School of Nursing Year III: Laurie Kerr, School of Nursing Year IV: Dana Edge, School of Nursing

SCHOOL OF REHABILITATION THERAPY Blue Star Award for Teaching Excellence Occupational Therapy Program: Terry Krupa Physical Therapy Program: Randy Booth

FACULTY OF LAW

Law Student Society Teaching Excellence Award Fall 2007: Larissa Katz

Winter 2007: Erik Knutsen

Law Student Society Specialty Lecturer Award Fall 2007: David Stratas Winter 2007: Paul Burstein, Scott Hutchison

EXTERNAL AWARDS

www.queensu.ca/ctl/scholarship/awards

Kids + health = ad ban?

We've heard it all before. Some interest groups call for regulations on advertising. The ad community responds with self-regulatory gestures, arguments about unenforceable nature thereof and complaints about the injustices done to the good guys and the lack of conclusive scientific evidence. Some watered-down regulation is passed and life goes on.

But this time things may unfold differently, with far-ranging ramifications. And while the industry has embarked upon some good actions to stem the tide, we should recognize that this anti-marketing movement may persevere, no matter how reasonable the arguments presented by advertisers are. You see, this time it isn't about adults who can be expected to grasp the concept of caveat emptor. This time it isn't about preserving constitutional rights. This time it's about children...at least for the time being. That changes the rules governing the debate and its likely resolution.

In March, the Chronic Disease Prevention Association of Canada hosted a conference on "Obesity and the Marketing of Food to Children." It assembled a panel to evaluate the best available legal,

scientific or social research for the purpose of forming a policy consensus statement to inform public policy-makers, Canadians and the media. The conference was sponsored by the Public Health Agency of Canada, the B.C. Ministry of Health and the Canadian Institute of Health Research.

The panel called on Health Canada to define what constitutes "unhealthy food and beverages" and to create regulations that ban all marketing of those products to children within two years. It also recommended that this ban include marketing to the parents and institutions that help children make food choices. Moreover, it recommended that all food marketing to children should be banned if an acceptable definition of "unhealthy foods" cannot be agreed upon (word is that a committee to come up with that definition is close to being named).

The panel explicitly noted that the ban extended to include the Internet, promotional activity, product placement, etc. That would include Tim Hortons hockey and camps, Ronald McDonald House Charities and even the Milk Calen-

That may seem extreme and



KEN WONG

Expert Outlook

unlikely, and I'd agree... if it were an isolated event. However, a recent national survey found that half of Canadians favour a ban on all advertising to children under 10. They feel advertising is misleading, damages children's self-esteem and promotes unhealthy habits. All of this despite the efforts of the Advertising Standards Canada and its Canadian Children's Food and Beverage Advertising Initiative, which pledged to either restrict child-directed advertising to self-defined "healthy foods" or to drop all advertising on children's programming by the end of 2008.

And while food may be the

initial arena, it sets a dangerous precedent. How long before it creeps into other areas, like electronic games, cell phones and so on? Am I being a fearmonger?

As a member of the panel, I was privy to the submissions and the discussion. While it did include some activists, it also contained educators, authors, media figures and public policy experts.

In support of maintaining selfregulation, the panel heard comments such as:

 "Scientifically speaking, there is no conclusive research that draws a causal link between food marketing and childhood obesity.

 "According to nutritionists, most every food product is fine in moderation and some commonly assumed 'junk foods' are actually beneficial in moderation.

 "Since we cannot isolate our children from media influence, we should instead focus our energies on media literacy programs.

• "Not all advertising is bad; why paint everyone with the same

 "The products aren't illegal...why should advertising them be regu-

• "How will schools, hockey leagues and other sponsorship beneficiaries replace the lost funding?"

All true. And yet they may prove irrelevant. The counter arguments are frighteningly simple and hard

October 14, 2008

• "If advertising works, and children are incapable of discriminating reality from embellishment. then children are vulnerable, and it is our responsibility to protect our children.

· "Regardless of whether 100-percent compliance is possible, the effort must be made.

"Governments and the public, not corporations, should be deciding the educational and social funding priorities of our society."

· "Responsible firms are implicitly penalized by the real and opportunity costs incurred relative to less scrupulous firms. Regulation would even the playing field."

I am not advocating either position. This is a philosophical debate, and there will be no empirical resolution. Now ask yourself: if you were a politician or policy-maker, whose interests would you be most likely to protect? Children change everything.

Ken Wong is a professor at Queen's School of Business. This piece was recently published in Strategy Magazine.

Experts address the Wall Street crisis, China's tainted milk scandal

QUEEN'S IN THE NEWS

Highlights of Queen's experts in the

■ Sept. 16 – Oct. 6

Globe and Mail

Louis Gagnon (Business) - Crisis on Wall Street, and the U.S. Bailout Bill also in the Toronto Star, on CBC Radio Syndication broadcast across the country, CBC News Business (Television), CBC Radio-Canada, CBC's Ontario Morning, CTV's Canada AM, Business News Network (BNN), Les Affaires magazine, also an opinion piece in the National Post.

Nick Bala (Law) - Conservative Party proposal to overhaul the Youth Criminal Justice Act, also in the National Post, Toronto Star, Winnipeg Free Press, Kingston Whig-Standard, on CPAC TV's PrimeTime Politics, and CBC Radio's As it Happens.

David Mitchell (Advancement) -Round-table concept used in this year's federal leaders' debate; Prime Minister Harper's campaign strategy in the Hill Times; his memories of door-to-door campaigning in the 1991 elections in the Kingston





Murray

Whig-Standard.

Arthur Milnes (Centre for the Study of Democracy) - Federal candidate resignations; and an opinion piece on American political history in the Watertown Daily Times.

Katrina Gee (Microbiology and Immunology) - Sex-based immune-system differences.

 $\textbf{Ken Wong} \; (\text{Business}) - \text{Dollarama}$ Group LP abandoning its \$1 pricing strategy for new pricing levels; and an opinion piece on advertising and marketing to children in Strategy Magazine.

Keith Banting (Political Studies) and Tom Courchene (Policy Studies) - How immigrants acquire a sense of belonging as Canadian cit-

Ned Franks (Political Studies) -NDP and the Liberals possibly teaming up to form government. Elspeth Murray (Business) - The success of Radian6.

Elizabeth Goodyear-Grant (Polit-



Narbonne



Ross

ical Studies) - Significance of the female vote; male and female political debating styles.

National Post

Tom Axworthy (Policy Studies) – Opinion pieces on the 250th anniversary of democracy in Canada, also in the Chronicle Herald and Kingston Whig-Standard, and Quebec's role in the upcoming federal election in the Toronto Star; Senate reform in the Hill Times; campaign politics in Sir John A. Macdonald's time, memories of door-to-door campaigning in the 1958 elections, and canvassing versus holding a debate in the Kingston Whig-Stan-

Robert Ross (Kinesiology and Health Studies) – The role of waist circumference in determining risk for heart problems, also in the Montreal Gazette, Calgary Herald, Vancouver Province, The Telegram (St. John's) and on Canada.com.

Toronto Star

Elizabeth Eisenhauer (Oncology) Lack of cancer research funding.

Ottawa Citizen

Doug Bland (Policy Studies) -Opinion piece on Canada's mission in Afghanistan also in the Montreal Gazette.

Tom Courchene (Policy Studies) -Ontario's equalization payments. Alan Green (Economics) - Productivity and the effective use of Canada's existing labour force. David Lyon (Sociology) - Public religious practices in Canada.

Kingston Whig-Standard

Arthur Sweetman (Policy Studies) Liberal campaign promises. Shai Dubey (Business) – Building bridges among the constituencies. Ann Browne (Operations and Finance) – Queen's green grade improvements in the College Sustainability Report Card.

Sean Conway (Principal's Office) -Memories of campaigning in the 1975 elections.

Television

Gregor Smith (Economics) - Effect of U.S. financial crisis on other countries on Al Jazeera English TV. Iames Miller (Religious Studies) -Tainted milk scandal in China on CTV's Canada AM.

Stan Brown (Chemistry) and Alexei Neverov (Chemistry) – Method for quickly and safely destroying toxic agents on the Discovery Channel's Daily Planet. Marc

Narbonne and Laflamme (Geological Sciences and Geological Engineering) - Evolution of life systems through geological time on History-TV (USA). Ned Franks (Political Studies) -Changing voting attitudes of young people on CKWS Television. Leslie Dal Cin (Athletics and Recreation) – The rededication of Tindall Field on CKWS Television.

Doug Reid (Business) - Wall Street crisis on CBC's The National: and how airlines are faring in the current economic turmoil in the Montreal Gazette.

David Skillicorn (Computing) -Analyzing levels of deception in political speeches in New Scientist magazine, London Daily Telegraph (UK) and on SkyNews.com (UK). Michael Greenspan (Electrical and Computer Engineering) - Robotic system designed to service satellites orbiting the Earth in the Hindustan Times, on DailyIndia.com and ScienceDaily.com.



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New act enforces customer service standards for people with disabilities

By LORINDA PETERSON

New provincial policies in effect since Jan. 1, 2008 legislating compliance to standards of customer service for persons with disabilities will soon affect everyone at Queen's who deals directly with the public.

Queen's first report to the government on compliance to this legislation is due Jan. 1, 2010. Working towards compliance reinforces the university's strategic direction in support of the right of persons with disabilities to enjoy equal opportunity and to participate fully in the life of the university.

The most pressing issue is training, says Accessibility and Equity

Coordinator Jeanette Parsons. Faculty and staff interacting with the public – and this includes students – on behalf of Queen's, must be equipped to deal appropriately and respectfully with all persons having disabilities

For example, staff and faculty will need to know how to provide visual information to people experiencing vision loss, or auditory information to people with hearing loss.

The goal is to find meaningful ways to get information to staff and faculty that will raise their awareness of this need, while at the same time provide the necessary tools and skills.

Cost may present a barrier to

widespread training, says Ms. Parsons. However, using existing resources to seek creative and innovative training approaches is the strategy put forward by the provincial working group tasked with achieving compliance.

"Through willfulness and cooperation between university administration, faculty and staff, we can be effective at providing service to persons having disabilities," says Ms. Parsons.

Training opportunities will include small and large group sessions and online programs targeted to specific audiences that involve training on specific topics and assistive devices. Training sessions will start in the Spring of 2009.

"Employers have an obligation to this initiative," says Vice-Principal (Human Resources) Rod Morrison. "These regulatory obligations are both legal and in keeping with our value system."

Queen's is committed to advancing diversity on campus, and this initiative provides ongoing opportunities to help us achieve this goal, he says.

"If we need further incentive, the new act allows inspectors to attend a site where reports on compliance are not acceptable," he says.

"If inspection proves that Queen's is not complying, we could be subject to fines up to \$100,000 a day."

IN BRIEF

United Way campaign kicks off

Mark your calendar and join in the fun. Queen's and the United Way present a giant kick-off barbecue on Thursday, Oct. 23 from 11 am to 2 pm at the Biosciences Complex on Arch Street.

The event officially kicks off the annual fall Queen's campaign and features games, music and celebrity servers. Funds raised will go to the Queen's University 2008 United Way campaign.

"The goal is: \$315,000 – a record goal for Queen's," says Shelley Aylesworth-Spink, staff co-chair. "Last year, we raised about \$313,000."

Another goal of this year's campaign is to raise awareness of the impact that Queen's has on the United Way, she says.

"We have arranged for speakers from local United Way agencies, including volunteers and clients served by United Way programs and services. to present at several staff meetings in Student Affairs and the Office of the University Registrar.

"We are using these opportunities to thank the Queen's community for their support of United Way and provide information about the difference their donations make in peoples lives."

Bob Crawford, faculty co-chair, Carl Hamacher, retirees co-chair, Sherri Ferris, CUPE co-chair and Jacqueline Woo, AMS United Way Chair form the rest of this year's committee.

Health fair moves to larger quarters

By CELIA RUSSELL

The ever-popular and ever-expanding Health and Wellness Fair takes place this month in a new and larger venue – appropriately the Physical Education Centre (PEC).

The fair aims to get some people through the doors of the PEC for the very first time, Shannon Jones says with a smile.

To date, more than 35 groups and vendors have signed on to participate in the third-annual fair, which focuses on the needs of staff and faculty and their families, says Ms. Jones, who is workplace advisor, Health and Wellness

Programs and Services in Human Resources.

Engaging Your Health! takes place Wednesday, Oct. 22 from 10 am to 2 pm in the Bews Gym on the second floor of the PEC. Featured Queen's groups include Queen's Centre for Obesity Research and Education (CORE), a group that focuses on obesity research, Environmental Health and Safety, The Sustainability Office, Campus Security and Queen's Physiotherapy. Participants can also learn about the many courses and programs offered by Athletics and Recreation at the Physical

Education Centre – everything from pickup wallyball to women's weightlifting. The fair also features free gift bags and interactive fitness demonstrations.

About 700 employees attended last year's fair in the McLaughlin and Sutherland rooms in the JDUC. The target this year is between 800 and 900 as the fair expands.

"We try to bring in all the resources that we have at Queen's in one place as well as bringing in people from the community," says Ms. Jones.

In addition to the fair, the university in conjunction with

Employee Assistance Program provider Shepell FGI is offering faculty and staff five free lunch and learn programs this fall – Parenting the early years, Parenting the tween years, Successful transition to retirement, Caring for the aging and Creating a healthy family life. These programs are in addition to the numerous professional and personal development programs that Human Resources runs throughout the year.

healthyu.hr.queensu.ca www.hr.queensu.ca/workand career/workandcareer.php

The impact of images

A distinguished list of European and North American speakers will be on campus this week to participate in a symposium on the impact of images on our ability to read, interpret and appropriate the world.

Iconologia; Images in Transdisciplinary Perspectives takes place Oct. 15 (2 pm start) and Oct.16 (9:30 am start) in room 202 Policy Studies and aims to cross the bridges between the sciences, social sciences and humanities.

Technological progress has made images available on an ever growing scale, from the invention of the printing press and photography, to contemporary mass media, internet and digital culture. The impact of images on every aspect of society, social, political, cultural and economical, has never been more dominating and challenging.

Organized by Sebastian Schütze, Bader Chair in Southern Baroque Art, and sponsored by the offices of the Principal and the Vice-Principal (Academic), the program will be of interest to students and faculty across disciplines, as well as to other members of the Kingston and Queen's communities. Speakers will gear their talks to address a diverse audience and to encourage interdisciplinary dialogue.

A roundtable conversation featuring Queen's panelists Boris Castel (Performing Arts Office /Physics), John Meisel (Political Studies), Donato Santeramo (Spanish and Italian), Sebastian Schütze (Art) and Niko Troje (Psychology) will cap the conference at 5 pm, Oct. 15.

For details, email Professor Schütze at schutzes@queensu.ca

Queen's





2008 GAIRDNER LECTURE

Lecture Topic: "The tiny RNA pathways of C. elegans"
Speaker: Dr. Gary Ruvkun, Gairdner Laureate 2008

Dr. Gary Ruvkun, Professor of Genetics at Harvard Medical School, is the recipient of a 2008 Gairdner International Award. A graduate of UC Berkeley and Harvard, Dr. Ruvkun is one of the first scientists to discover micro RNA through his work in C. elegans. In 2000, the Ruvkun research team and collaborators, Victor Ambros and Bob Horvitz, identified a second micro RNA, let-7, which, like the first micro RNA, regulates translation of the target gene lin-41, that is important in the regulation of gene function. Dr. Ruvkun has also worked in other fields, including control of longevity and fat storage, where his laboratory discovered that insulin signaling is key to longevity in C. elegans. Dr. Ruvkun has an active research program in microbiology, searching for deeply divergent microbial life, even on other planets.

Wednesday, October 22, 2008

12:30 – 1:30 pm Biosciences Complex, Room 1103 Queen's University, Kingston, Ontario

Host: Dr. Roger Deeley Associate Dean, Research Faculty of Health Sciences – and – Vice President, Research Development Kingston General Hospital

Email: deeleyr@queensu.ca Contact: popem@kgh.kari.net

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For the Record

Submission information

Submissions will be edited to address style considerations and length and should be less than 200 words.

Appointments

Staff Appointments

Posted at www.hr.queensu.ca Sept. 19

Electrician, Physical Plant Services 2008-195

Adam Kyle (Physical Plant Services)

Hazardous Material Inventory Project Coordinator, Environmental Health & Safety 2008-139 Antonietta Ferguson (Office of the University Registrar)

Residency Program Assistant, Family Medicine 2008-159 Julia Stathopoulos (Family Medicine)

Office Assistant, Office of the Vice-Principal (Academic) 2008-190 Lynne Wight

Program Associate, Faculty of Applied Science 2008-176 Julie Boudreau

Admission Coordinator, Office of the University Registrar 2008-180 William Pennell

Electro-Mechanical Technologist, Faculty of Applied Science 2008-149 Withdrawn

Sept. 26

Registered Nurse, Health, Counselling and Disability Services 2008-174

Lillian Lloyd

Receptionist/Assistant, School of Policy Studies 2008-171 Miranda Knox

Senior Development Officer, Health Sciences, Department of Development 2007-221

Shannon Coull

Contact Centre Representative, Advancement Services 2008-188 Jacqueline Trott

Awards and Grants

Community Service Learning Engagement Grants

First-round funding awarded to: William J. Egnatoff (Education) and Richard Reeve (Education) for Advancing Horizons: A Faculty of Education-Boys and Girls Club Experiment.

Joshua Pearce (Mechanical and Materials Engineering) for Engineering Service Learning for Applied Sustainability.

Deadline for the second round of funding: Monday, Nov. 3. For details, visit www.queensu.ca/ctl/scholar-ship/awards/csl_cfp_08-09.php

Special Recognition for Staff Award

Don't be late; nominate! This award recognizes staff members who consistently provide outstanding contributions during their workday, directly or indirectly, to the learning and working environment at Queen's at a level significantly beyond what is usually expected (e.g. improving the workplace efficiency, quality of work life, customer service, problem-solving, etc.). See www.hr.queensu.ca/workandcareer/awards-procedure.php or visit the

Office of the Vice-Principal (Human Resources), 133A Dunning. Deadline: Oct. 17.

Committees

Advisory Review Committee, Centre for Water and the Environment

In accordance with procedures adopted by Senate, Kimberly Woodhouse, dean, Faculty of Applied Science, announces the establishment of an Advisory Committee to review the Centre for Water and the Environment (CWE).

Members: Linda Campbell, Biology & Environmental Studies; Bob Cooke, Financial Services; Peter Hodson, Biology & Environmental Studies; Darko Matovic, Mechanical and Materials Engineering; Doug Munoz, Centre for Neuroscience Studies; Ron Neufeld, Chemical

Engineering(chair); Brian Surgenor, Faculty of Applied Science; Marg Burns, Faculty of Applied Science(secretary).

University community members are invited to submit their comments on the present state and future prospects of the centre to the chair, c/o the secretary by Oct. 31. For details on the centre, www.cwe.queensu.ca

Advisory Review Committee, GeoEngineering Centre at Queen's – RMC

In accordance with procedures adopted by Senate, Kimberly Woodhouse, dean, Faculty of Applied Science, announces the establishment of an Advisory Committee to review the GeoEngineering Centre at Queen's – RMC.

Members: Ron Anderson, Mechanical and Materials Engineering (chair); Richard Bathurst, Civil Engineering at RMC; Brenda Brouwer, Graduate Studies and Research; Laeeque Daneshmend, Mining Engineering; Herb Helmstaedt, Geological Sciences and Geological Engineering; Joe LeBlanc, Financial Services; Brian Surgenor, Applied Science; Marg Burns, Applied Science(secretary).

Members of the University community are invited to submit their comments on the present state and future prospects of the Centre to the chair, c/o the secretary by Oct. 31. For details on the centre, visit www.geoeng.ca

Convocation

Faculty invitation to fall convocation ceremonies in Grant Hall

Faculty will form a reception line to greet students as they enter Grant Hall before processing onto the stage. You are encouraged to attend and take this opportunity to congratulate students.

Thursday, Oct. 30

9:30 am

Installation of Chancellor David A. Dodge

Queen's Theological College Faculty of Arts & Science School of Graduate Studies and Re-

(Anatomy & Cell Biology, Art, Biochemistry, Biology, Community Health & Epidemiology, Canadian Studies, Chemistry, Computing, Classics, Global Development Studies, Drama, English Language and Literature)

Honorary graduand: Kevin Lynch (LLD) 2:30 pm

Faculty of Arts & Science School of Graduate Studies and Research (Environmental Studies, French Studies, Geography, German Language & Literature, Industrial Relations, Life Sciences, Mathematics & Statistics, Microbiology & Immunology, Neuroscience, Pathology, Pharmacology & Toxicology, Philosophy, Physics, Physiology, Public Administration, Urban & Regional Planning) Honorary graduand: Edgar Benson (LLD)

Friday, Oct. 31

9:30 am

Faculty of Arts & Science School of Graduate Studies and Re-

(Political Studies, Psychology, Rehabilitation Therapy, Religious Studies, Russian Studies, Sociology, Spanish & Italian Languages & Literature, Women's Studies) Faculty of Education Honorary graduand:

Hassina Sherjan (LLD) 2:30 pm

Faculty of Applied Science Faculty of Arts & Science School of Graduate Studies and Research

(Economics, Film and Media, Geological Sciences, History, Jewish Studies, Kinesiology & Health Studies, Linguistics, Music, Nursing Science) Faculty of Health Sciences School of Business Faculty of Law Honorary graduand:

William Edmund Clark (LLD)

Assembly: The academic procession assembles thirty minutes before the Convocation times on the second level of Kingston Hall. Those joining the procession, should complete the online form before Oct. 24 at www.queensu.ca/secretariat/convocation/RSVPform.html so that sufficient seats may be reserved. Call ext. 77927 or e-mail

cowperth@queensu.ca Academic regalia for procession: Queen's graduates who require a hood or gown should make arrangements 30 minutes before each ceremony with the Alma Mater Society (on the lower level of Kingston Hall). Note: AMS only carries Queen's regalia. Members of the academic procession who are not graduates of Queen's will need to make their own arrangements; however, they can borrow a black gown from the AMS. 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

Nominate your representative

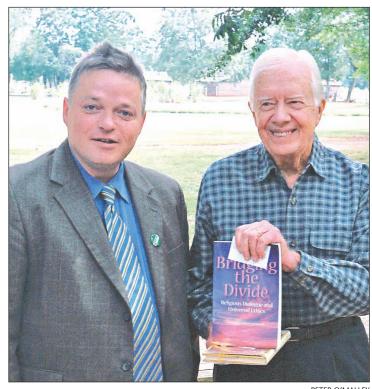
Nominations are requested for the following positions:
One staff member, Senate, for a three-year term, 2009 until 2012
One staff member, Board of Trustees, for a four-year term, 2009 until 2013
One faculty/librarian/archivist member, Board of Trustees, for a four-year term, 2009 until 2013

Nominations must be received at the University Secretariat, B400 Mackintosh-Corry by Friday, Oct. 17, 4 pm. For forms/ visit www.queensu.ca /secretariat/election

Senate promotion procedures

Faculty who are not covered by the provisions of a collective agreement or the Statement on Promotion Policy for Geographically Full-Time and Adjunct-1 (non-Bargaining Unit) Appointees of the Faculty of Health Sciences (September 2004) may be eligible to apply for promotion according to the Senate Statement on Promotion Policy (revised June 1994). This document requires that

CSD FELLOWS MEET WITH PRESIDENT CARTER



PETER O'MALLEY

Arthur Milnes, a fellow with the Queen's Centre for Democracy (CSD) presents U.S. President Jimmy Carter with a copy of Bridging the Divide: Religious Dialogue and Universal Ethics: Papers for the InterAction Council, a new book edited by CSD Chair Tom Axworthy. Arthur Milnes and CSD fellow Peter O'Malley recently visited Plains, Georgia to meet with the 39th president and Rosalynn Carter. President Carter knows Dr. Axworthy and was very pleased to receive the volume, Mr. Milnes reports.

applications be made prior to Nov. 30. Visit www.queensu.ca /secretariat/senate/policies or contact the University Secretariat, B400 Mackintosh-Corry, 613-533-6095.

Human Resources

Milestones

Compiled by Faye Baudoux If you have a milestone of 5, 10, 15, 20, 25, 30, 35, 40 years or more of continuous service coming up and you do not wish your name to be included in the listing, please contact Faye in Human Resources at ext.

Congratulations to those who reached the following milestones in June, July and August 2008:

June

40 years: Shirley Cameron, Student Information Systems; Lynne Gaudet, Human Resources.

35 years: Debra Hurley, Athletics and Recreation; Ruth Sherboneau, School of Business

25 years: Marlene Sayers, Education; Danny Dwyer, PPS; Alan Herrington, PPS; Donna Ivimey, Kinesiology and Health Studies; Patty Jordan, Electrical and Computer Engineering; Kenneth Montroy, Education; Michael Palmer, NCIC; Rozan Roberts, Stauffer Library; James Simpson, ITS; John Travers, ITS; Cathy Wagar, Civil Engineering; Harold Yntema, Education. 20 years: Debrah Allen, W.D. Jordan Library; Kevin Guthrie, Medicine; Wade Hall, Advancement; Peggy Hauschildt, Physics.

15 years: Pamela Armitage, Physiology; Debra Easter, Dean of Student Affairs; Teresa Touchette, School of Business.

10 years: Pamela Bandy-Dafoe, Chemistry; Janet Elliott, Anatomy and Cell Biology; Jean Powers, NCIC. Five years: Douglas Caughey, PPS; Rebecca Coupland, OUR; Amanda Eyer, School of Music; Sue Fournier, School of Business; Catherine Isaacs, Emergency Medicine; Andrea Labelle, Pathology and Molecular Medicine; Kimberley Loyst, NCIC; Julie Matias, Education; Darren McCaugherty, School of Business; Daryl Nauman, Residences; Stephanie Noel, IRC; Robin Wilde, PPS.

uly

40 years: Kenneth Harris, ITS.35 years: Thomas Hopkins, Athletics and Recreation.

30 years: Lucia Briceland, Student Information Systems; Jacqueline Brown, Mechanical and Materials Engineering; Margaret Hicks, Central Technical Services; James Lesslie, ITS; Catherine Purcell, Development.
25 years: Jane Mullins, Arts and Science; Elizabeth Read, Central Technical Services; Angela Street, Student Awards.

20 years: Paul Pearsall, Student Services.

15 years: Kathryn Bowes, Emergency Medicine; Joseph Hulton, PPS. 10 years: Barry Fagan, Agnes Etherington Art Centre; Jayne Leggo, Pathology and Molecular Medicine; Nichole Peterson, Cancer Research Institute.

Five years: Franca Badour, NCIC; Jerimie Bedard, School of Business; Donald Brien, Neuroscience Studies; Christine Hall, Cancer Research; Peter King, Athletics and Recreation; Constance Latimer, Medicine; Duane Parliament, Athletics and Recreation; Sonia Robitaille, NCIC; Victoria Wilshire, Athletics and Recreation.

August

35 years: Janet Burgess, Engineering/Science Library.

30 years: Wanda Badger, Mining Engineering; Christine Berga, The Principal's Office; Bonita Knox, Education; Donald Napier, Stauffer

Library; Lee Tierney, University Secretariat.

25 years: Stephen Agent, Custodial Services; Jane Bertrim, Stauffer Li-

brary; Bruce Griffiths, Residences; Margaret Lawson, Psychology; John McCallum, PPS; Karen Walker, PPS. 15 years: Julia Blackstock, School of Business.

10 years: Christine Bertrim, NCIC; Douglas Ford, Pathology and Molecular Medicine; Joan Jones, Town-Gown Relations; Joanne Organ, Human Resources.

Five years: Jon Bennett, Advancement; Brian Locke, Parking and Grounds; Karina McInnis, Research Services; Keith McWhirter, ITS; Greg Peck, PPS; Nicole Remillard, Alumni Relations; Nathalie Soini, Stauffer

ON CAMPUS

Tuition Support Plan benefit deadlines

Deadlines are approaching for submission of applications for the Tuition Support Benefit by staff and faculty for the fall term. Online application forms are available for eligible employees at www.hr.queensu.ca. For assistance, please call A.J. Gould, Human Resources, ext. 74186.

Employee Group	Tuition Deadline Date
QUFA	Nov. 1
QUSA, General Staff	Oct. 31
QUSA, Research, Grant and Contract Staff	Oct. 31
CUPE 1302	Nov. 30
CUPE 229	Nov. 30
CUPE 254	Nov. 30
GFT Clinical Faculty	Feb. 28, 2009
Senior Administration Group	Nov. 1

Library; William Syroid, Central Heating Plant; Greg Watson, HCDS; Gail Wood, eQUIP.

Employee Assistance Program

For off-campus professional counselling call toll free, 24 hours a day, seven days a week: 1-800-387-4765 (français 1-800-361-5676). Details: www.queensu.ca/eap

Staff job postings

For staff job postings, visit www.hr.queensu.ca. The site is updated weekly on Fridays.

Internal Academic Reviews

Vice-Principal (Academic) and Chair of the Senate Internal Academic Review Committee Patrick Deane announces the names of consultants and review team members for the internal academic reviews to be conducted in the Faculty of Applied Science, the Faculty of Arts and Science, and the Faculty of Health Sciences in the coming year.

APPLIED SCIENCE

Chemical Engineering: Consultants: Richard Braatz, University of Illinois at Urbana-Champaign; Josephine Hill, University of Calgary. Review Team: Rick Boswell (staff), Tina Dacin, Business, Jenny Du, (graduate student), Emily Fay (undergraduate student), Keyvan Hashtrudi-Zaad, Electrical and Computer Engineering, Kent Novakowski, Civil Engineering (chair), Sharon Regan, Biology.

Mining Engineering: Consultants: Hans de Ruiter, Delft University of Technology; Ferri Hassani, McGill University. Review Team: Mark Diederichs, Geological Sciences & Geological Engineering, John El-Kazen (graduate student), Edward (Ted) Grandmaison, Chemical Engineering (chair), Mark Green, Civil Engineering, Ann Marie Hill, Education, Kelly O'Neil (undergraduate student), Larke Zarichny (staff).

ARTS AND SCIENCE

Economics: Consultants: James Davies, University of Western Ontario; Serena Ng, Columbia University. Review Team: Mary Anne Beaudette (staff), Peter Boag, Biology (chair), Davina Finn (undergraduate student), Mia Golder (graduate student), Robert Hickey, Policy Studies, Boris Levit, Mathematics & Statistics, John McHale, Business.

Chemistry: Consultants: Andrew Bennet, Simon Fraser University; William Jones, University of Rochester. Review Team: Mathieu Garand (graduate

student), Judith Irwin, Physics, Glenville Jones, Biochemistry (chair), Jacoba Lilius, Policy Studies, Robert Montgomery, Biology, Lynn O'Malley (staff), Raymond Rowe (undergraduate student).

Mathematics & Statistics: Consultants: Craig Huneke, University of Kansas; Nantel Bergeron, York University. Review Team: Chris Eckert, Biology, Leonard Goveas (gradu-

ate student), Sacha Gudmundsson (undergraduate student), John Hartwick, Economics (chair), Dean McKeown (staff), Heather Stuart, Community Health & Epidemiology, Jane Webster, Business.

Music: Consultant: John Roeder, University of British Columbia; Estelle R. Jorgensen, Jacobs School of Music. Review Team: Lee Atkinson (staff), Thomas Beck (undergraduate student), Johanna Lawrie (undergraduate student), Clarke Mackey, Film & Media, Mary Ann McColl, Health Sciences & Policy Research, Nancy McCormack, Law, Peter Taylor, Mathematics & Statistics (chair).

HEALTH SCIENCES

School of Nursing: Composition of the review team for the School of Nursing is currently being finalized. A list of the members will be posted in a future edition of the Gazette.

University community members who wish to comment on any of these units are invited to do so in writing to the chair of the review team.

Notices

Parking lot closures

The following lots will be closed for maintenance. Inquiries: Parking Manager Donna Stover, ext. 77589. Tindall surface parking lot: Friday, Oct. 17-Sunday, Oct. 19. Victoria Hall/Watson Hall parking lot: Monday, Oct. 20-Friday, Oct. 24. Abramsky Hall parking lot: Monday, Oct. 27-Thursday, Oct. 30.

PhD Examinations

Thursday, Sept. 18

Jennifer Esmail, Department of English, The Discourse of Embodiment in the Nineteenth-Century British and North American Sign Language Debates. Supervisors: L.J. Murray, M. Berg, B204 Mackintosh-Corry, 9:30 am.

Mehdi Hedjazi Moghari, Department of Electrical & Computer Engineering, New Algorithms in Rigid-body Registration and Estimation of Registration Accuracy. Supervisor: P. Abolmaesumi, 524 Goodwin, 2:30 pm.

Monday, Sept. 29

Chunfeng Zhao, Department of Chemistry, 'Enantioselective Mechanism of the Whelk-01 Chiral Stationary Phase: A Molecular Dynamics Study'. Supervisor: N.M. Cann, 300 Chernoff, 2 pm.

Monday, Oct. 6

Anne Voluntas Dei Massah Kayem, School of Computing, Adaptive Cryptographic Access Control for Dynamic Data Sharing Environment. Supervisors: T.P. Martin, S.G. Akl, 524 Goodwin Hall, 1:30 pm.

Friday, Oct. 24

Huixia He, Department of Mathematics & Statistics, Multitaper Higher-Order Spectral Analysis of Nonlinear Multivariate Random Processes. Supervisor: D.J. Thomson, 222 Jeffery, 10:30 am.

Volunteers Needed

Emergency translator program

Queen's Study/Work/Travel Abroad Emergency Protocol aims to ensure that all out-of-country emergencies involving a student or group of students on a Queen's study/work/travel abroad program are dealt with in an efficient and effective manner and with the interests of the students and their families as a top priority. Students who participate in study/work/travel abroad programs attend a pre-departure orientation program, given an emergency contact card and instructed to call Campus Security in emergency situations. If the student is unable to call, someone from their host country may do so on their behalf. These callers may not speak English. Queen's University International Centre (QUIC) is looking for staff and faculty members to act as translators for emergency calls. Students, faculty and staff are in more than 40 countries. Those fluent in any foreign language and who would like to participate, contact Cathy Lemmon, ext. 74650, cathy.lemmon@queensu.ca or Sandra Jeffers, ext. 78434, sandra.jeffers@queensu.ca

Calendar

Unless specified, all events are free. For a comprehensive listing of campus events, visit eventscalendar.queensu.ca

Lectures and Events

Wednesday, Oct. 15

Ban Righ Centre

Katherine Kilpatrick, Queen's/Health for Life Medical Centre. Be Smart: Tips for women to live longer and healthier. 32 Bader Ln., noon.

ITServices

Emerging Technology Centre Open House. Faculty, staff and students welcome to drop in for a demonstration of innovative technologies in teaching and learning environments. B109 Mackintosh-Corry, 10 am-2 pm. www.queensu.ca/its/etc

Queen's University Archives

26th Annual Archives Lecture. Janet Brooke, Queen's. Art for Community: The Art Collecting Society of Kingston. Memorial Hall, Kingston City Hall, 7:30 pm. Details: archives.queensu.ca

Queen's Centre for International Relations (QCIR)

Public debate on The US Election:

OCTOBER

S	M	Т	W	Т	F	S
		14	15	16	17	18
19	20	21	22	23	24	25
26	27	28	29	30	31	1
2	3	4	5	6	7	8

Submission information

The deadline for the Monday, Oct. 27 issue is at noon on Monday, Oct. 20. Email submissions to gazette@queensu.ca in the following format: Date, department, speaker's name, affiliation, title, location, time. Please spell out acronyms. Those with information about accessibility needs for disabled persons are encouraged to include details when they submit an event for publication.

For news and information between issues, visit www.queensu.ca/newscentre.

Foreign Policy Implications for Canada. Hugh Segal, David Haglund, Tom Axworthy, Queen's; Joel Sokolsky, Royal Military College. 1103 Biosciences, 7-9 pm.

Wednesday, Oct. 15 -Thursday, Oct. 16

Art

ICONOLOGIA. Images in

Continued on page 14

THE OLD AND THE NEW



CELIA RUSSELL

Century-old houses on the east side of University Avenue frame the work taking place on the Queen's Centre athletics and student life complex. Phase 1 is on schedule and is set to open in the fall of 2009.

ON CAMPUS

Galleries

Agnes Etherington Art Centre

University Avenue at Bader Lane. Adults \$4, seniors \$2.50, Gallery Association members, students and children free. Free admission Thursdays and holiday Mondays. Art classes for adults

To register by phone: call 613-533-2190, VISA or Mastercard. In person: visit reception desk during regular hours and pay with credit card or cash. Space is limited; registration is confirmed with payment. Classes and workshops are open to Queen's students and adults from the community, and include access to our exhibitions. Ben Darrah, plaster casting workshop, Oct. 18, 25, Nov. 1, 1:30-4:30 pm. Students and Gallery

Association members \$50 (GST included); non- Gallery Association members \$60 (GST included). Materials included.

Dave Gordon, watercolour painting, Oct. 9-Nov. 27, Thursdays, 6-9pm. Students and Gallery Association members \$120 (GST included); non-Gallery Association members \$130 (GST included). Materials not included; list supplied with registration. www.aeac.ca

Union Gallery Stauffer Library, first floor. Main space: Brain Child, Allyson Mitchell, to Oct. 17. Project room: Afghanimation, Allyson Mitchell, 2008. Supported by the George Taylor Richardson Memorial Fund. uniongallery.queensu.ca

Transdisciplinary Perspectives, a symposium. 202 Policy Studies. Sponsored by the Office of the Principal and the Office of the Vice-Principal (Academic).

Details: Sebastian Shütze, schutzes@queensu.ca

Thursday, Oct. 16

Career Services

Master of Business Administration Fair, Gordon (third floor), 74 Union St., 10:30 am-2:30 pm. Meet representatives from MBA schools across Canada and overseas. Details: careers.queensu.ca.

Italian Club

Every Thursday, 307 Kingston, 5-6:30 pm. Your level of Italian doesn't matter. All welcome. For details, contact Cristiana Zaccagnino, accagn @queensu.ca,

Maria Laura Mosco, moscoml@queensu.ca

Kingston Field Naturalists

Monthly meeting every third Thursday. 1102 Biosciences, 7:30 pm. For details and a schedule of upcoming seminars, visit www.kingstonfieldnaturalists.org

Friday, Oct. 17 - Saturday, Oct. 18

IIRC conference

Carbon Pricing and Environmental Federalism, an Institute of Intergovernmental Relations Conference, cosponsored by Queen's Institute for Energy and Environmental Policy. \$395 (plus GST) includes dinner Oct. 17, and breakfast, lunch and break refreshments Oct. 18. Online registration and information: www.queensu.ca/iigr/conf.html

Friday, Oct. 17

Music

Martha Duncan, composer, piano teacher. Finding the Muse in Music. 124 Harrison-LeCaine, 12:30 pm.

Queen's Performing Arts

Susanne Hou, violinist. Grant Hall, 8 pm. \$25 adults, \$23 seniors, \$10, students. Details: www.queensu.ca/pao or 613-533-2558.

Saturday, Oct. 18

Music

Showcase Concert. Performances by the Queen's Symphony Orchestra, Wind, Jazz, Brass and Samba Ensembles and Choirs, Grant Hall, 7:30 pm. \$10 adults; \$5 students and seniors. Available at the door.

Saturday, Oct. 18 - Sunday, Oct. 19

French Studies

International Graduate Students Conference. Entre mémoire et histoire (Between memory and history), organized by graduate students. 202 Policy Studies. Guest speakers: Alexei Tcheuyap, University of Toronto, and Sébastien Côté, Carleton University. Wine and cheese reception and showing of two films on FRiday, oct. 17. All welcome. Papers will be given in French. Details: French Studies, 613-533-2090.

Monday, Oct. 20

The Monday Morning Forum Retirees Association of Queen's Peter MacKinnon, president, University of Saskatchewan. Are universities still communities of scholars? 202 Policy Studies, 9 am. Coffee and muffins, 8:15 am; discussion, 9:30 am. Supported by Queen's and the Four Points Sheraton, Kingston.

Wednesday, Oct. 22

The Gairdner Lecture

Gary Ruvkun, Harvard Medical School. The tiny RNA pathways of C. elegans, 1103 Biosciences, 12:30 pm.

MOSAIC concert, featuring students enrolled in electroacoustic and acoustic composition courses. 120 Harrison-LeCaine, 7:30 pm.

A Footnote on Health

How to stay healthy during the cold and flu season



Cold and flu viruses are a sneaky bunch: hiding in the shadows, looking for the perfect moment to drive you – coughing and sniffling – into the comfort of your bed. Fortunately, staying healthy and boosting your immune system can be as simple as taking a short trip to your fridge. By eating well with special emphasis on the foods below, you might ward off pesky viruses during the height of cold and flu

• Garlic: Eating raw garlic has the same effect on cold viruses as it does on potential dates; it keeps them away. That's

because it contains a number of chemical substances that help boost the immune system. For those who like the idea, but not the taste of raw garlic, odorless concentrated garlic pills are a good alternative and are available at most health food stores.

- Vitamin C-rich foods: To its many supporters, Vitamin C is like a superhero component of cold-fighting foods, known for potentially reducing the severity and length of colds should you catch one.
- Whole grains: If there's one mineral that could take the prize for "most valuable cold-fighter," it would be zinc. This nutrient, found in beef, chicken, oatmeal and other whole grains, actually increases the number of white blood cells in your body, which in turn helps to destroy cold and flu-causing viruses.
- **Chicken soup:** If your mother or relative plied you with chicken soup every time you sniffled, send a thank you card when you get a chance. Medical researchers have discovered that the chemical compounds in chicken soup can actually reduce the runny nose, swollen head and sneezing associated with colds and flu. Vegetables commonly added to soup—such as carrots and parsley—also contain nutrients that help fight infections. And if you don't have anyone to make you any, don't despair: according to the studies, canned chicken soup has the same effect as mom's does.
- Leafy greens: You know green vegetables are good for you; most food quides recommend five to 10 servings of vegetables and fruits a day. And yet that spinach you bought last week is probably sitting alone, unloved, at the back of your fridge. Well here's another reason to take it out: in addition to beef and other red meat offering an excellent source of iron, you can also load up on iron by eating green vegetables such as kale and spinach. The iron in leafy greens is even more effective when eaten in combination with Vitamin C.
- Yogurt: Many people think that having dairy products when suffering from a cold increases the amount of mucus the body produces, but scientists have yet to find any truth to this belief. In fact the opposite is sometimes true: yogurt contains live bacterial cultures that play a part in warding off cold viruses.
- Using food to build your immune system and stay healthy is not a new idea. Everyone's grandmother or aunt knew of some 'secret food' that could bring people back to perfect health. What's different now? The medical world has gotten into the act, with researchers diligently studying the healing and protective benefits of healthy eating on the body's immune system.

The Queen's Employee Assistance Program (EAP) is a confidential offsite support service available to faculty and staff.

Health & Wellness Fair 2008

For Queen's Employees

Engaging Your Health!

Wednesday, October 22nd, 2008 Doors Open from 10am-2pm Bews Gym, 2nd floor, PEC

Free gift bags, interactive vendors, and great prizes to be won!

Campus and Community based health information and resources... ...for you and your family!

Take part in the many *free* fitness demonstrations during the Fair. (Demonstrations presented by Queen's Recreation, PEC)



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SALES Dupuis Hall, Rm. G25 613-533-2058

Stauffer Library, Lwr. Level 613-533-2054

INFORMATION TECHNOLOGY SERVICES

ON CAMPUS

Thursday, Oct. 23

United Way kickoff

Queen's University and United Way giant kick-off BBQ. Games, music, food and celebrity servers. Biosciences, 11 am – 2 pm. Funds raised will go to the Queen's University 2008 United Way campaign. This year's goal: \$315,000.

Research to Receptor 2008 Conference. Food and Health Innovation in the Local Market. Donald Gordon Conference Centre, noon-6 pm. \$35 includes lunch and an evening wine and cheese. Deadline to register: Oct. 20, 5 pm. Contact Julia Bryan, info@elorin.ca or 613-533-3300, ext. 3.

German

Monika Shafi, University of Delaware. Housebound: Selfhood and Domestic Space in Narratives by Judith Hermann. 201 Kingston, 2:30 pm.

Monieson Centre Business

Sergio Sismondo, Queen's. Political Economies of Knowledge, with an Example. 403 Goodes, noon. Lunch, refreshments provided. RSVP to carolhum@business.queensu.ca by Friday, Oct. 17. business.queensu.ca /moniesoncentre

Ban Righ fundraising gala

Quilts and Choirs, featuring exquisite quilts and Kingston's finest choral ensembles. Grant Hall. Preview: 6 pm. Performances and auctions: 7 pm. Delicacies and cash bar. Tickets \$20, call Karen Knight 613-533-2976.

Italian Club

Every Thursday, 307 Kingston, 5-6:30

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Nov 20-23

Dec 29 - Jan 1/09

(New Year's Eve)

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Nov 9 - **\$159**

CHITTY CHITTY BANG BANG

Dec 27 \$159 Dec 31 \$149

SOUND OF MUSIC

Feb 4 - **\$149**

Nov 3, Dec 1

Oct 23, Nov 15

Nov 12 & 15

Dec 4

Nov 21

\$639 Double

pm. Your level of Italian doesn't matter. All welcome. For details, contact Cristiana Zaccagnino, zaccagn @queensu.ca, Maria Laura Mosco, moscoml@queensu.ca

Friday, Oct. 24

Centre for the Study of Democracy Symposium: Celebrating the 40th anniversary of John Turner's The Politics of Purpose: 40th Anniversary Edition, to be released Oct. 24, and the 20th anniversary of the first televised debate between Mr. Turner and Prime Minister Mulroney during the 1988 Free Trade Election. Hosted by Mary Lou Finlay. Grant Hall. Registration deadline: Oct. 17. www.queensu.ca/csd

Stephanie Lind, Analytical Applications of Replicative Network Structures. 124 Harrison-LeCaine, 12:30 pm.

Monika Shafi, University of Delaware. The Lure of the Loser: Select European Authors on Islam and Muslim Minorities. 517 Watson,

Sunday, Oct. 26

Living Lightly Project

Be the Change. Film presented by Queen's alumnus David Chernushenko. Etherington Auditorium, 2 pm. Admission by donation; \$10 suggested.

Monday, Oct. 27

The Monday Morning Forum

Alec Stewart, Queen's. Research and Development: Who cares? University Club, 168 Stuart St. 9 am. Coffee and muffins, 8:15 am. Discussion, 9:30 am. Presented by the Retirees' Association of Queen's. Supported by

BUS SERVICE & TOURS

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BUFFALO BILLS vs.

Nov 17 – Cleveland Browns

OVERNIGHT TOURS \$289

BUFFALO BILLS vs.

Nov 29-30 - San Francisco 49ers

Dec 27-28 – New England Patriots

OTTAWA

SENATORS

Nov 20 vs Montreal Canadiens

Jan 10 vs NY Rangers

Feb 19 vs Vancouver Canucks

\$149

WORLD JUNIOR

Dec 26 Germany vs. USA & Canada vs. Czech 129

Dec 29 Germany vs. Canada579

Canada vs. USA

Jan 3 Semi-Finals\$199

Jan 5 Finals \$249

......559/\$45

Dec 30 Czech vs. Germany &

Queen's and the Four Points Sheraton, Kingston.

Wednesday, Oct. 29

Career Services

Post-Graduate College Programs Fair, Gordon (third floor), 74 Union St., 10:30 am-2:30 pm. Refreshments. Meet representatives from colleges across Ontario and learn about oneyear specialized post-graduate programs.Details:

www.ontariocolleges.ca

Wednesday, Oct. 29 - Friday,

Canadian Arts and Learning **Symposium**

Network Building within Canadian Educational Arts Communities. Keynote speaker: Measha Brueggergosman, soprano. Hosted by the UN-ESCO Chair in Arts and Learning at the Faculty of Education. Details: www.eduarts.ca

Wednesday, Oct. 29 -Saturday, Nov. 1

Wednesday, Nov. 5 -Saturday, Nov. 8

Drums in the Night by Berthold Brecht, adopted and directed by Craig Walker, Queen's. Rotunda Theatre, Theological Hall, 8 pm. Matinee Nov. 1, 2 pm. Tickets: \$8 students/seniors, \$12, general. Advance sales, Drama desk, Theological Hall, weekdays 9 am - 3:45 pm (cash only), and at the door. Details: www.queensu.ca

Saturday, Nov. 15

John Orr Award Dinner and Dance Honouring Chancellor Emeritus Peter Lougheed. Fairmont Royal York Hotel. Toronto. Early-bird tickets: \$135 (\$150 after Oct. 31), \$1,200 per table of 10. For details and tickets. visit johnorr.queenstoalumni.com

Sunday, Nov. 2

Kingston Symphony

tact 613-546-9729.

Sweet Strings, featuring violinist and concertmaster Gisèle Dalbec, Queen's. The Kingston Symphony presents an afternoon of Sweet Strings at the Grand Theatre, 2:30 pm. Tickets: 613-530-2050. A world premier by Canadian composer Rodney Sharman features internationally recognized harpist Sharlene Wallace as soloist. Also the concertmaster performs the achingly beautiful Violin Concerto by Samuel Barber, and the orchestra performs Mendelssohn's Scottish Symphony. For further information please con-

HELP LINES

Campus Security Emergency Report Centre

613-533-6111

Human Rights Office

613-533-6886 Irène Bujara, Director

Sexual Harassment **Complainant Advisors**

Margot Coulter, Coordinator 613-533-6629

Chuck Vetere - Student Counselling 613-533-2893 ext. 77978

Anti-Racism Complainant Advisors

Stephanie Simpson, Coordinator 613-533-6886

Audrey Kobayashi - Geography, 613-533-3035

Anti-Heterosexism/Transphobia **Complainant Advisors**

Iean Pfleiderer, Coordinator 613-533-6886

Eleanor MacDonald, Politics 613-533-6631

Coordinator of Dispute Resolution Mechanisms

Please contact Harry Smith, Coordinator of Dispute Resolution Mechanisms, at 613-533-6495 for assistance or referral to an advisor.

Sexual Harassment **Respondent Advisors**

Paul Banfield – Archives ext. 74460

Greg Wanless – Drama ext. 74330

Anti-Racism Respondent Advisor

Ellie Deir - Education ext. 77673

Internal Dispute Resolution

SGPS Student Advisor Program 613-533-3169

University Dispute Resolution Advisors - Students

Please contact Harry Smith, Coordinator of Dispute Resolution Mechanisms, at 613-533-6495 for assistance or referral to an advisor.

University Staff Advisors

Janet Cowperthwaite University Secretariat ext. 77927

Bob Burge - Faculty of Education

Freedom of Information and Protection of Privacy

Diane Kelly, Access and Privacy Coordinator 613-533-2211

Accommodation and Wellness Shannon Casteels, Workplace Advisor ext. 77818

Employee Assistance Program 1-800-387-4765

University Chaplain

Brian Yealland 613-533-2186

Rector

Leora Jackson 613-533-2733

Health, Counselling and **Disability Services** 613-533-2506

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Jan 2

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Nov 29, Dec 1,2,3,4,5,6 One of a Kind Craft Show / EATON'S CENTRE SHOPPING

DAY TOURS

Hockey!

TICO REG. #50007364

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Avenue

continued from page 1

Douglas Library and Ontario Hall and is named for Mr. McGibbon and his late wife, Elizabeth, who was also a Queen's grad. Mr. McNally chose to name the other in honour of professors at Queen's.

"I enjoyed my time at Queen's tremendously," Mr. McNally said from his home recently. He remembers with particular fondness his time serving as stage manager for campus drama groups, and especially one talented student actor, Lorne Greene.

"And in those days, we had a dance every Friday or Saturday night at Grant Hall." He called his Queen's years of learning, dancing and drama "a helluva mix."

Mr. McNally has been back to Queen's many times over the years, as some of his children graduated from Queen's. And he saw the changes, as the elegant canopy of elms that flanked the avenue succumbed to Dutch Elm disease.

"Once the old elm trees died, the place looked pretty barren... so I spoke to (then Principal) Bill Leggett and told him it needed sprucing up."

Sensing the potential for action, Principal Leggett spoke to another alumnus looking for a way to support the university, John McGibbon. He too remembered the boulevard's former leafy glory.

"It used to have overarching elms from Princess all the way down University Avenue," said Mr. McGibbon.

The two men, who initially didn't know each other, but have since met, agreed to foot the cost of the project, and to arrange estate gifts that will provide ongoing maintenance and stewardship of the avenue.

Professor Emeritus John Meisel

cut the ribbon on Professors' Walk. "This gift embodies the funda-



STEPHEN WILD

John Meisel, professor emeritus of Political Studies (left) and Principal Tom Williams snip the ribbon at the dedication of a revitalized University Avenue Oct. 4.

mental respect for the academic core of the university, and the fundamental respect for excellence," said Dr. Meisel.

Their gift also is testimony to

how much students love their physical surroundings at the university, he said.

"The campus reflects continuity," he said.

Dr. Meisel also said he hoped that professors would take time away from their computers and email, to stroll down the path to clear their heads and improve their health.

The revitalization project began in the spring of 2007. Final touches to the landscaping are to be completed this fall.

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