



QUEEN'S GAZETTE

More time for patient care P8



Homecoming: Join the fun P3



Queen's welcomes Katrina victims

Queen's will give special consideration to any qualified students displaced by Hurricane Katrina and its aftermath on a visiting or provisional basis and will provide all possible help in arranging financial assistance and accommodation, the university has announced.

"The faculty, staff and students of Queen's have been

moved by recent events in New Orleans and on the Gulf Coast and join with their peers and colleagues at other institutions across the continent in wishing to be of help to victims of Hurricane Katrina," says Principal Karen Hitchcock.

At the same time, Vice-Principal (Academic) Patrick Deane, is initiating a special effort to make

the opportunity for study at Queen's in academic areas where the capacity exists known to affected students. He says he will, for example, be encouraging our deans to connect with their colleagues in the area as a means of getting the message out.

He is also pursuing other means of making scientific and social expertise at Queen's avail-

able to the recovery and reconstruction effort.

According to the Association of American Universities (AAU), more than 30 colleges and universities have been severely damaged by hurricane Katrina, leaving up to 100,000 students with no place to go.

Queen's is one of several Canadian universities who have

stepped forward to offer assistance. Others include the universities of Toronto, Western, McGill, The Université de Montreal, and Concordia University.

Concerned about the long-term financial impact on Gulf Coast universities, the AAU has recommended that institutions offering help admit students on

See KATRINA: Page 2

ACTING OUT FIRST-YEAR FEARS



CELIA RUSSELL

Existere XI cast members take a light-hearted approach to some serious issues in a production for first-year students at Grant Hall last week. Written and performed by second-year students, the play is an integral part of the new-student experience as it exposes them to issues they will face while at Queen's. The production is a collaborative effort with Residence Life, with original scenes created by the cast and directors. This is the 11th year for the event. From left, actors Jake Gofman, Matt Burns, Darcel Bullen, Katrina Lavasseur, Jaymie Gabriel, Ruth McArthur and Andrea Bodnar express a mixture of emotions during a forced get-to-know-each-other session in residence.

Browsing now better at Queen's

By ANNE KERSHAW

Whether you're driving the Porsche or the Ford Edsel of web browsers, you will now be able to access and use the Queen's top-level websites with increased speed and ease.

This week, Queen's unveils a new university home page and some second-level pages including the Queen's News Centre, signalling a new era in web communications at Queen's.

Under development by the Department of Marketing and Communications and IT Services for the past several months, the site is illustrative of a new framework for website construction and design that reflects the highest international standards in web communications.

On a decentralized campus where individual departments largely develop their own websites, Queen's can benefit significantly from a universal set of standards that address challenges related to usability, accessibility and consistency of looks, says Marketing and Communications Executive Director Richard Seres.

"It's an approach that is intended to embrace the greatest number and most diverse range of Internet visitors," he says.

Adhering to the highest standards of a international web consortium known as W3C, Queen's has now incorporated a level of consistency into its site construction that will ensure that even the most complex HTML page can be accessed and read across a wide range of browsers and operating systems.

But the new system goes well beyond simply meeting the

See QUEEN'S: Page 5

New HR head plans to lead by example

By MEGAN EASTON BEST

Queen's new head of human resources wants to see his department take on a more visible, active role in the university community, and he plans to lead by example.

"I make it a practice personally that whenever I'm meeting somebody new, I go to them rather than having them come to my office," says Roderick Morrison, Vice-Principal (Human Resources). "That seems to catch a lot of people off guard, but it's the way I want us to work - as an outreach kind of group. I want HR people out and about on campus, helping to create a high level of confidence in our department among Queen's employees."

Mr. Morrison, who was appointed on Aug. 3, comes to Queen's with 35 years of experience as a senior HR executive. He

has an economics degree from McMaster University and an MBA and Master of Industrial Relations from the University of Toronto. After a short stint in the HR department at York University early in his career, he moved to the private sector where he held leadership positions at several multinational corporations in the pharmaceutical and consumer products industries. He

gained extensive international experience during these years, especially in the Asia Pacific region and Latin America.

The higher education sector is a unique environment with its own distinct priorities and decision-making processes, says Mr. Morrison, yet HR issues are essentially universal. "Work is central to people's lives, wherever they are. Cultures and business practices

may differ, but it's still all about doing the right thing for the organization, getting the right people in the jobs, paying people fairly... these are the issues that transcend borders and industries."

Mr. Morrison has seen the impact of the information technology revolution on workplaces worldwide. In some ways, people's working lives have been

See HR HEAD: Page 12

VP prefers West Wing over Apprentice

What would you identify as the top three qualities for defining a great boss?

Fairness, consistency, coaching and mentoring (that's four); others include vision and creating excitement with the people you work with.

What was your first job?

Delivery boy for a pharmacy at 40

cents per hour. Imagine by today's standards - sending a 12-year-old boy on his bike to deliver prescriptions.

What is your favourite leisure activity?

I used to compete in dragon boating, and would be interested in starting a Queen's team. Also, my wife and I love paddling and have canoes both at

home (we live near the lake in Oakville) and at the cottage near Thunder Bay; I also love to read when time permits.

What was the last HR-related book you read?

Good to Great, which discusses the importance of the best and right people for your organization.

See Q&A: Page 12

Index

Bulletin Board	13
Calendar	13
Discovery @ Queen's	8
Viewpoint	6

For news updates visit us online @ www.queensu.ca/newscentre



Dead Man Walking author to speak



Prejean

Renowned author Sr. Helen Prejean will visit Queen's Wednesday, Sept. 28 as 2005 Dunning Trust Lecturer. Sr. Helen will present a free public lecture at 7:30 pm in Grant Hall with a book signing to follow. She is known worldwide for Dead Man Walking - The Journey Continues. Her new book is entitled The Death of Innocents: An Eyewitness Account of Wrongful Executions.

It tells the story of two men whom she accompanied to their executions.

Sr. Helen began her prison ministry in 1981 when she dedicated her life to the poor of New Orleans. While living in the St. Thomas housing project, she became pen pals with Patrick Sonnier, the convicted killer of two teenagers, sentenced to die in the electric chair of Louisiana's Angola State Prison. Upon Sonnier's request, Sister Helen repeatedly visited him as his spiritual advisor. In doing so, her eyes were opened to the Louisiana execution process. Sister Helen turned her experiences into a

book that not only made the 1994 American Library Associates Notable Book List, it was also nominated for a 1993 Pulitzer Prize. Dead Man Walking: An Eyewitness Account of the Death Penalty in the United States was number one on the New York Times Best Seller List for 31 weeks. The international best seller has been translated into 10 languages and developed into an Academy Award winning motion picture in 1996.

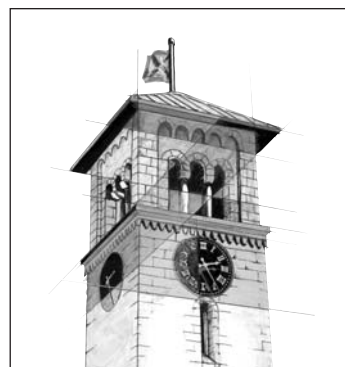
For more details on her visit, contact Andy Visser of Queen's Theological College, 533-6000 ext. 74313, email visser@post.queensu.ca.

Katrina continued from page 1

a visiting or provisional basis so that they remain students of their home institutions. This is out of concern for the long-term financial impact on Gulf Coast universities.

As reported in a recent edition of the Chronicle of Higher Education, colleges and universities across the United States are offering admission for the fall semester to undergraduates and graduate students whose campuses are expected to remain closed for months. Some other universities have said they will offer temporary positions to faculty members from the affected colleges.

At the same time, a group of universities in several states is working to put together a collection of 400 online courses that will be offered free to students whose educations have been disrupted. The program is to begin in October and follow an accelerated, eight-week format. Leaders of the effort hope students will be able to transfer the credits back to the institutions they had planned to attend when those colleges resume operations.



QUEEN'S GAZETTE

Editor

Celia Russell
613-533-6000 ext.74498
gazette@post.queensu.ca

Senior Communications Officer

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

Communications Officer

Lorinda Peterson
613-533-3234
petersn@post.queensu.ca

Director of Communications and Public Affairs

Anne Kershaw
613-533-6000 ext.74038
kershaw@post.queensu.ca

Advertising Coordinator

Ying Gilbert
613-533-6000 ext.75464
advert@post.queensu.ca

Production

Creative Services

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

Queen's News Centre:
www.queensu.ca/newscentre

The Queen's Gazette is published on the second and fourth Monday of each month (Tuesday if Monday is a holiday), and normally monthly in the summer and December by the Department of Marketing and Communications, 307 Fleming Hall, Queen's University, Kingston, ON K7L 3N6.

Submissions are welcome, but the Gazette reserves the right to edit and print contributions as space and time permit.

Subscriptions are \$30 per year.

EDITORIAL SCHEDULE

Noon deadline	Publishing date
19 September	26 September
3 October	11 October

ADVERTISING POLICY

The Queen's University Gazette is a newspaper published by the University's Department of Marketing and Communications ("Publisher") for the primary purpose of internal communication to its faculty and staff members.

All advertising is subject to the Publisher's approval. The Publisher reserves the right to revise, reject, discontinue or omit any advertisement, or to cancel any advertising contract, for reasons satisfactory to the Publisher without notice and without any claim for penalty.

The Publisher does not accept liability for any loss or damage caused by any error in accuracy in the printing of an advertisement beyond the amount paid for the space actually occupied by that portion of the advertisement in which the error occurred.

The advertiser agrees to indemnify the Publisher for any losses or costs incurred by the Publisher as a result of publishing any advertisement, which is libelous or misleading, or otherwise subjects the Publisher to liability.

The Publisher may insert the word "advertisement" above or below any copy. The Publisher requires that any advocacy advertisement identify the advertiser placing the ad.

The Publisher will not knowingly publish any advertisement which is illegal, misleading or offensive to its readers.

The Publisher will not knowingly publish any advertisement which violates the University's internal policies, equity/human rights policies or code of conduct. Further, the Publisher will not publish any advertisement which contravenes the best interests of the University directly or indirectly.

IN BRIEF

Breakfast kicks off United Way campaign

The university's United Way campaign gets off to a sticky start with a pancake breakfast in Grant Hall, Wednesday, Sept. 21 from 7:30 to 9:30 am. Admission is \$4 and will go to the 2005 campaign.

Principal Karen Hitchcock and other university leaders will be serving up pancakes.

TVO announces top 10 lecturers in competition

TVOntario has announced the top 10 in its Best Lecturer competition and Queen's professors Tony Dimnik (Business) and Edward Lobb (English) unfortunately were not among them. The two were among 30 semifinalists in the network's competition for a different kind of idol.

For details on the top 10 and the competition, visit www.tvo.org/bigideas.

Lego bridge project links Queen's to community

By LORINDA PETERSON

Building the longest Lego bridge in the world is far from child's play.

And obtaining enough Lego blocks to do it is an ambitious undertaking for Applied Science students Matt Chase, Nick Bronsema, Jared Lawee Elise Reel, Jesse Northcote, Becky Mardell and Anne Kloosterman and Brant Oldershaw and their team of 40 supporters from across the university.

"What makes this project unique is the amount of community involvement we are aiming for, and quite frankly, need to pull this off," says Ms Kloosterman. "We are asking members of the Queen's and Kingston communities to donate their new or previously enjoyed Lego to our cause," she says.

The current record is three meters long.

The estimated cost of building materials is \$80,000. But in keeping with sound environmental policy and their goal to include the community as much as possible in the project, the team is asking for donations instead of purchasing new blocks.

"We are collecting any and all Lego, the more the better," says the teams co-captain Matt Chase. They ask that people do not donate

Duplo because those blocks can't be used in construction.

This fall, the team plans to conduct educational workshops on campus and at local public schools to raise awareness of the project and demonstrate the principles of bridge design. Those attending may play and explore with Lego. After building the bridge, the team plans to travel to a Northern Ontario First Nations community to share their knowledge and love of Lego with students there. They will leave the Lego behind so the students can continue to experiment and learn.

People may donate Lego at the EngSoc offices in the Beamish-Munro Hall at anytime or at Ellis Hall on Homecoming Weekend (Sept. 23-5). Inquiries: lego@engsoc.queensu.ca.

Correction

The article, "Fall crunch at computer store a thing of the past, thanks to online ordering" (Aug. 29, page 5) contained some incorrect information. There is no 44-inch laptop called the Cosmio. Campus Computer now offers Queen's discounts on Toshiba DLP and HD monitors, projectors and plasma screens: sizes range from 23 to 52 inches. Toshiba offers a multimedia laptop called the Qosmio, which has a 17-inch wide-screen display. There is no Podcasting service for lectures at Queen's. This is a possible use of the technology, but not one that currently exists.

GLENHAVEN MEMORIAL GARDENS Cemetery & Cremation Centre



"Pre-Planning Cemetery Arrangements"

Get the facts! Call for your FREE planning Kit today.

LAURIE MURPHY 613 542-3577

2563 Division St. • www.glenhavenmemorial.ca

McCOY BUS SERVICE & TOURS

Niagara Wine & Grape Festival	Sep 17	\$139
Amish Country, PA	Sep 28-Oct 1	\$749
PEC Wine Tour - Lunch & Dinner	Oct 21	\$75
NASCAR: Martinsville	Oct 21-24	\$699
Stratford Festival - 2 plays	Oct 25-26	\$399
New York City (Fall)	Nov 7-10	\$595
Royal Winter Fair	Nov 9	\$59
Royal Winter Fair	Nov 12	\$89
Dame Edna! From Broadway	Nov 12	\$139
St Jacob's Country Day Tour	Nov 12	\$75
Branson Christmas (8 shows!)	Nov 17-25	\$1,349
One of Kind Craft Show	Nov 26,28,29	\$55
Billy Joel's "MOVIN OUT"	Nov 30	\$150
Roger Whittaker in Concert	Dec 4	\$129
Upper Canada Village "A Light At Night"	Dec 5	\$75
Las Vegas (fly from Syracuse)	Dec 5-8	\$949
Cullen Gardens - Festival of Lights	Dec 8	\$75
Vaughan Mills Mega Malls	Dec 9	\$45

All tours include transportation and taxes.

CASINO DAY TRIPS!

Casino du Lac Leamy (Hull) • Casino Rama
Montreal Casino • Casino Niagara

McCoy Tours 384-0347
www.gomccoy.com

1175 Midland Avenue Kingston, ON K8P 2X8 TICO Reg. #50007364

Your Digital Print Source!

print three
THE NEW AGE IN DIGITAL PRINTING

- POWERPOINT COLOUR POSTERS
- PC & MAC friendly
- Email your files

308 Bagot Street 545-1908 print3@kos.net

watch the web

stay protected stay informed

www.its.queensu.ca
Information Technology Services

Homecoming – more than just an alumni fest

**NEW EVENTS
DESIGNED TO INVOLVE
WHOLE UNIVERSITY
COMMUNITY**

By CELIA RUSSELL

This year, Queen's Alumni Association has some new events on the Homecoming Weekend agenda, designed to engage more than just returning alumni.

This is part of ongoing efforts to reflect the work of the Principal's Task Force on Community Relations in this year's celebration, which takes place Friday, Sept. 23 through Sunday, Sept. 25.

The Alumni Relations Action Plan unveiled earlier this year, aims to raise the level of alumni involvement with the university to new and sustainable levels within the next three to five years.

"Homecoming continues to evolve as a celebration of what Queen's can offer to its alumni and students," says Alumni Relations and Annual Giving Executive Director Judith Brown. "We've heard how much alumni value educational experiences when they come back to campus, so we're introducing more

opportunities for them to learn from members of faculty and staff. The campus community has been terrific in their willingness to pitch in, and we really appreciate their help."



Some of the new initiatives are designed to engage faculty, staff and students as well as returning alumni. Everyone is invited to participate in two alumni forums, presented by the new Alumni Education Office in Advancement.

The first takes place Saturday, Sept. 24 from 10 to 11:30 am in

Dunning Auditorium when Acting Dean of Student Affairs and Director of the School of Physical and Health Education, Janice Deakin will lead a presentation on the renewal of Queen's athletic fields and facilities, with support from Queen's Centre architect David Damon and others.

From 2 to 4 pm on Saturday, Agnes Etherington Art Centre Director Janet Brooke and faculty researchers from the Department of Art will lead a presentation on the diversity of the gallery's masterpieces. This will take place in the Bader Gallery at the art centre.

Faculty and staff alumni can pick up a program book at the Grant Hall Keeping In Touch Registration Friday, Sept. 23 starting at 3 pm.

To recognize the university's older alumni, the Queen's University Alumni Association has created a new recognition society called the Queen's Tricolour Guard, to honour alumni who graduated 55 or more years ago. All members will be invited back to Homecoming each year, not just for their reunion years.

Chancellor Charles Baillie will host a reception for the 108 Tricolour Guard members and later co-host a dinner with Principal

Hitchcock in Ban Righ Hall on Saturday evening. During the dinner, a new annual Tricolour Award will be given to honour the oldest returning graduate to Homecoming.

Other events to which staff and faculty are welcome include the sidewalk sale on University Avenue (10 am to 2 pm), which will include faculty and student displays, children's activities and entertainment, and a performance by the Queen's Bands. Staff

and faculty are also welcome to the tailgate party (11 am to 1 pm) before the big game on University Avenue. Local establishments will showcase their culinary talents.

Queen's Golden Gaels will kick off the Ottawa Gee Gees at Richardson Stadium at 2 pm.

The Alumni Assembly also meets Sept. 22 and 23.

homecoming.queensu.ca
alumni.queensu.ca/actionplan

Homecoming facts

More than 5,000 alumni are expected to attend.

Oldest returning alumna: Lois Miller, Arts '39 age 89, who will be celebrating with Arts '40.

Alumna coming from the greatest distance: Dorothy Gordon, Arts'45, Duncan, BC. Alumni are also coming from Arizona, and California.

Also attending is father of the Canadian flag, John Matheson, Arts'40, LLD'84, celebrating his 65th reunion and Queen's benefactor Alfred Bader, Sc'45, Arts'46, MSc'47, LLD'86 celebrating his 60th reunion. They are among 181 senior alumni returning who graduated 50-plus years ago.

Total returning classes: 46, compared to 34 at Homecoming 2004.

Total faculty or department reunions over the last five years at Homecoming: Arts and Science, 24; Commerce, 15; Education, 1; Law, 17; MBA, 8; Meds, 27; Music, 1; Nursing, 15; Physical and Health Education, 8; Rehabilitation Therapy, 9; Science (Engineering), 46.

Students find residence life a little cosy this year

By LORINDA PETERSON

A larger than expected first-year class and a higher demand from returning students for on-campus housing have filled the available 3,800 beds in Queen's 16 residence halls. Residence staff are no longer accepting new applications for on-campus housing.

This is after a smaller first-year class left more than 250 vacant beds last year. In keeping with normal fluctuations, this year Queen's has more students in the first-year class.

"Although this is the tightest on-campus housing situation in

several years, it is important that we house as many new (and returning) students on campus as we can," says Associate Dean of Student Affairs Roxy Denniston-Stewart. "Research shows that students who live on campus make better grades, are more involved in campus activities and have a greater opportunity to blend the in-class, with the out-of-class experience."

When Leggett and Watts Halls opened in 2003 some spaces in older residence buildings, which were designed for higher occupancy rates, were de-commissioned. Queen's is responding to

the higher demand this year by re-opening triple and double economy rooms. Rooms that were formerly designated as lounge space are also being converted to residence rooms.

All student residence rooms are equipped with standard furniture, including a telephone and a ResNet outlet, a bed, a desk, a chair and a wardrobe-dresser for each student.

Although some students may be moved to standard residence rooms as they become available during the semester, it is expected that most students will remain in their assigned rooms

for their first academic year.

Every possible effort will be made to restore lounge space over the coming weeks.

Students applying for on-campus housing are encouraged to seek accommodation in the local community. There are currently a large number of listings for rooms and apartments not far from campus.

And there's no chance that additional students will go hungry. Leonard Dining Hall was renovated in 2002 and 2003 and, together with other on-campus facilities, can easily accommodate resident students for all meals.

The class of 2009: by the numbers

So, what is there to know about the class of 2009? Plenty, it seems. The Gazette asked Assistant University Registrar Rick Palmer for a back-to-school overview on admissions. Here are his answers.

What percentage of this year's incoming students marked Queen's as their first choice on applications? How different is this from last year?
Our first choice applications increased by about 3 per cent this year over last.

Are admissions on target?
Overall, we are close to reaching our target; a little high in some areas.

Where are enrolments up?
Bachelor of Arts; International Study Centre (ISC) at Herstonceux. We have 140 first-year students at the ISC this fall (this was planned).

How many males/females?
58 per cent female; 42 per cent male.

Percentage of international students? Compared to last year?
5 per cent based on visa status; 8 per cent based on country of citizenship; about the same as last year. Students originate from 53 countries worldwide.

Percentage from out of province? Compared to last year?
20 per cent, about the same as last year.

Average entering grade? Compared to last year?
Average entering grade is more than 87 per cent (same as last year); 32 per cent of the class has an entering average above 90 per cent and two-thirds of the class have averages of 85 per cent or higher.

Youngest and oldest?
13 students are 16 years old with 24 per cent being 17 or younger; ranging through to near retirement age. 14 per cent of students are over 19 years old.

Number of Kingston students accepted to Queen's?
Usually around 10 per cent.

Interiors
Come Inside

Interior Decorator: Luella Smith

Make your home more inviting for a fall season filled with friends and family during our Every Room/ Every Home Event. Call for an initial complimentary consultation or visit our web site.

Gina Davison
542-1648

INTERIORS
by Decorating Den
www.DecoratingDen.com

Each franchise independently owned and operated.

Princess & Division Street
3 Unique Restaurants - It's your choice!

THE GRIZZLY GRILL
Canadian Fare
395 Princess St.
544-7566

Hoppin' EDDY'S
Seafood & Classic Creole
393 Princess St.
531-9770

GUSTO
Italian Restaurant & Lounge
424 Princess St.
536-1616

brunch • lunch • cocktails • dinner

Service Guaranteed
travel plus™

The only travel agency offering AIRMILES® reward miles

Earn Air Miles® reward miles on your corporate and leisure travel.

Locally owned and operated. Support your local travel agency.

645 Gardiners Road, Suite 114 • 384-4567
www.serviceguaranteed.travelplus.ca
kingston@sg-travel.com

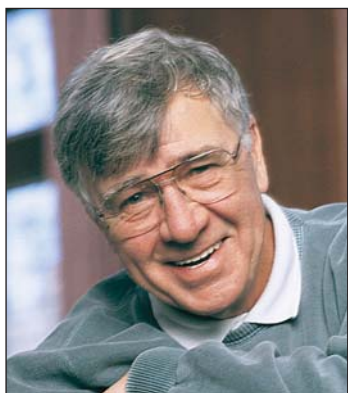
A TravelPlus franchise, owned and operated by "Service Guaranteed Travel & Cruise" TICO# 50013205
© Trademark of AIR MILES International Trading B.V. Used under licence by Loyalty management Group Canada Ltd.

Queen's remembers Collom, Edwards, Wolfe

Collom remembered as a kind, caring professor

Frank Collom, long-time faculty member of the Queen's School of Business, died peacefully on July 17. He had been ill for some time with cancer.

Frank was known and loved by thousands of Queen's students over the more than three decades that he taught business and industrial-relations courses to students from all faculties.



SCHOOL OF BUSINESS

Frank Collom

An alumni teaching award and two citations in Maclean's as the most popular Queen's professor are eloquent testament to his students' appreciation of his warmth, dedication, unusual and engaging lecturing style, and extraordinarily zany sense of humour (the first comment in any gathering of ex-students exchanging Frank Collom stories inevitably is "he ate chalk while lecturing"). Frank also served as Chair of the Undergraduate Program in the School of Business.

Frank was an intensely private person – indeed, he didn't even attend his own retirement party and didn't want anything by way of a memorial service – but there was nothing snobbish about him; he valued people for themselves, not for their positions.

Paul Dumbleton, who runs the Printing Shop in Dunning

Hall, was one of the very few people at the university whom Frank saw socially.

As Paul told the *Whig Standard*, "He never made you feel small. I think Frank enjoyed my friendship because he was always dealing with professors and I was just a regular working man."

Equally at home in the classroom and in the real world, Frank was asked in 1993 by the mayor of Kingston to take over from the just-resigned chief administrative officer and run the city until a replacement was found. He did this, with great success, for 18 months, and left a three-volume report – "the Collom Report" – that still informs municipal decisions.

For the past 22 years, Frank also served as coach, advisor, and consultant to people involved in the Ontario quasi-public and not-for-profit sectors. His lecture and consulting circuit took him all over the province, particularly to the north; he accepted no remuneration for himself, directing any offered fees to charity.

Frank leaves his wife Pat, daughter Sarah, son Bill, and six grandchildren.

Arrangements are being made to set up a legacy fund to assist Queen's students pursuing studies or a career related to the not-for-profit sector. The extraordinary loyalty Frank engendered in his students has already been reflected in generous donations to the fund.

Prepared by Frank Collom's friends and colleagues at Queen's School of Business.

Phys-Ed founder dies

John F. (Jake) Edwards, BA'37, died July 7 while playing golf with his daughter in Joyceville, ON at age 93.

The legendary athlete, and future founding director of Queen's School of Physical and Health Education, was a pole-vaulter with the University of Michigan and played football

with the Ottawa Rough Riders before coming to Queen's. He starred in the Tricolour lineup as a halfback and played with the legendary Fearless 14 for the Yates Cup. He was also effective as a forward on the 1936 champion Queen's basketball team. He won the 1937 Jenkins Trophy for athletic and academic achievement. After graduation, he helped the Toronto Argonauts win the 1937 Grey Cup.



PHYSICAL AND HEALTH EDUCATION

John F. (Jake) Edwards

Jake, who was elected to both Queen's and the Kingston District Sports Halls of Fame ran into his late 80's, cross-country skied, canoed and golfed twice a week.

Grandsons James and Luke Snyder now attend Queen's. In addition, he is survived by his son Bob and daughter Jane, both Queen's graduates, and their families.

His passion and high standards motivated not only his own life but also those countless others who crossed his path.

Wolfe changed attitudes about exercise and pregnancy

On July 29, Larry Wolfe died suddenly and unexpectedly with his loving wife, Michele, by his side. Dr. Wolfe was a cardiorespiratory physiologist and a full professor in the School of Physical and Health Education with cross-appointments to the departments

of Physiology and Medicine. He will be sorely missed by those who knew him and benefited from his sage advice.

Dr. Wolfe began his academic career at West Hill Secondary School in Owen Sound where he flourished in academics and athletics. He was an exceptional pole-vaulter and held the Canadian junior pole vault record for 30 years. He represented Canada at many international events. He attended the University of Michigan on a track and field scholarship, graduating with a Bachelor of Science (Honours) in Physiology. He went on to complete a master's degree at the University of Pennsylvania and a doctorate at the University of Western Ontario. After four years on faculty at the University of Virginia, he came to Queen's in 1983.



PHYSICAL AND HEALTH EDUCATION

Larry Wolfe

Dr. Wolfe is best known academically for his research on exercise during pregnancy. This was not an easy area to research, since myths about maintaining good health of the mother and fetus were deeply ingrained in the medical profession and society in general. Dr. Wolfe first had to convince local obstetricians and gynecologists to encourage pregnant mothers to participate in his exercise programs as part of childbirth preparation. His success allowed him to conduct scores of exercise-related research trials on pregnant and non-pregnant women. The knowledge we now take for granted required meticulous care and dedication to prove systematically that exercise was an asset, not a detriment,

to the health of mother and baby during pregnancy. With a small group of colleagues, he wrote the formally accepted pregnancy guidelines for Canada and the United States, now widely published throughout North America.

For his initiative, tenacity and success in accomplishing this change in attitude and practice, Dr. Wolfe received national and international recognition. As the current president of the Canadian Society for Exercise Physiology, he will be missed by his colleagues both for his research and his contributions to the discipline.

Dr. Wolfe strongly believed in providing the right environment for students to learn through problem solving. For undergraduates, he prided himself on giving students the tools for learning. He encouraged them to use those tools to solve real world problems in exercise and sport. At the graduate level, Dr. Wolfe believed that learning was best accomplished through active involvement in all aspects of the research enterprise. He mentored 53 graduate students through master's and doctoral programs. Their final theses were always meticulously written and thoroughly understood. His graduate students kept in touch with him throughout their varied careers in medicine, academics and health care organizations.

His work at Queen's, while important to Larry, did not overshadow his personal life. He always made time for his wife Michele, his family, his pets and his favorite pastime, motorcycling. Larry could be seen enjoying a pleasant day along the winding back roads on his motorcycle – a passion he had indulged in from the age of 16.

Larry, we enjoyed our ride with you and are very sorry it could not have been longer. Thank you for your contribution to the school, Queen's and society. We will miss you.

Prepared by Larry Wolfe's friends and colleagues at the School of Physical and Health Education.



Agnes Etherington ART CENTRE

NEW EXHIBITION

IMPRESSIONS/NORTH

Mid-20th Century Inuit Prints

31 July 2005 – 9 July 2006



Supported the Ontario Arts Council and George Taylor Richardson Memorial Fund

University Avenue at Bader Lane, Kingston, ON K7L 3N6 613 533-2190 www.aec.ca



Increase your performance.
Reduce risk of injury.
Treat pain!

The Kingston Foot and Ankle Clinic & Orthotic Centre

Pam Brown-Vezeau B. Sc. (Hon. Podiatry) D. Ch.
Foot Specialist

- Pain-free, drug free, surgery-free solutions to heel, knee, back and foot pain
- Custom orthopaedic appliances and foot orthotics
- Full service biomechanics lab
- Covered under most health insurance plans

Over 10 years of clinical experience treating biomechanical disorders non-surgically.

No referral necessary Accepting new patients

163 Division Street (between Princess and Brock)
Phone: 549-8282

771 Old Colony Road (at Taylor Kidd Blvd.)
Phone: 634-1707

A COLOURFUL WELCOME



CELIA RUSSELL

A group of mostly Queen's staff members carry the flags of 54 countries into Jock Harty Arena at last Tuesday's Welcoming Ceremony. The flags represent the countries that the university's 3,500 first-year students come from. The annual ceremony featured a welcome and address by Principal Karen Hitchcock. Students also heard from Kingston Mayor Harvey Rosen, AMS President Ethan Rabidoux and Rector Grant Bishop.

Queen's continued from page 1

needs of the average desktop browser. As portable devices such as mobile phones gain popularity, more and more users will want to browse the web from anywhere at anytime. This will also accommodate those with special accessibility requirements as it will allow for the use of assistive devices like screen readers, special Braille displays or magnification software. "This is exciting on so many levels," says Manager of Electronic Communications and project leader Tim Hannigan. "We've identified ourselves with the best practices on the web and aligned ourselves with those best practices. We now know we have the best web site and we know where to go for the international leadership that will maintain that excellence."

"We're hoping that this will inspire others on campus to come on board by adopting the web standards promoted by W3C."

Tim Hannigan

To provide guidance to individual departments in developing their own sites and integrating characteristics of the overall vision, ITServices and the Office of Advancement have formed the Queen's Web Consulting Group (WCG). It is also intended as a forum for groups and individuals who have been

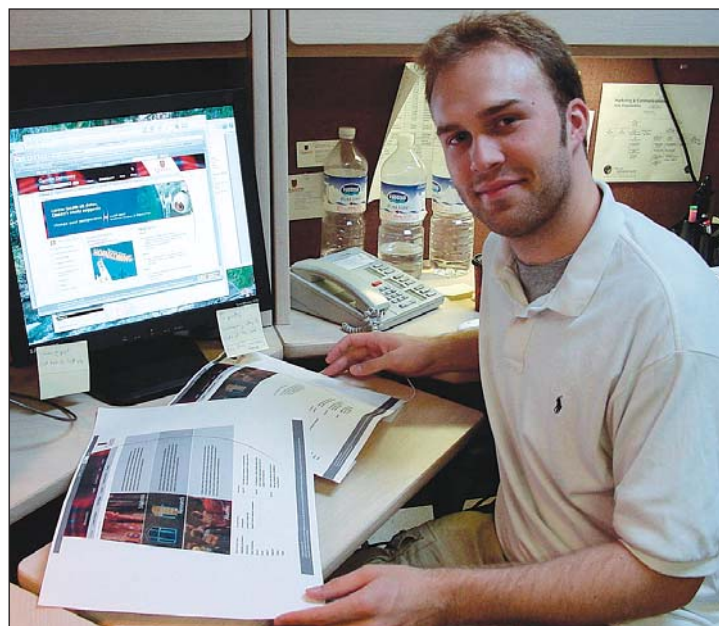
working in isolation on web-related initiatives with a university-wide impact. The WCG is also setting up a blog where people can get information about the new direction and rationale for the changes and offer feedback.

"We're hoping that this will inspire others on campus to come on board by adopting the web standards promoted by W3C, and that they will feel free to contact the consulting group for advice and assistance," says Mr. Hannigan. The blog can be accessed at a special site with more details about the design and resources for individual departments at www.queensu.ca/www.

While this change currently only affects the top-level pages of queensu.ca, the Queen's News Centre and several other pages administered by Marketing and Communications, the new standards provide a long-awaited framework for best practices in web communications.

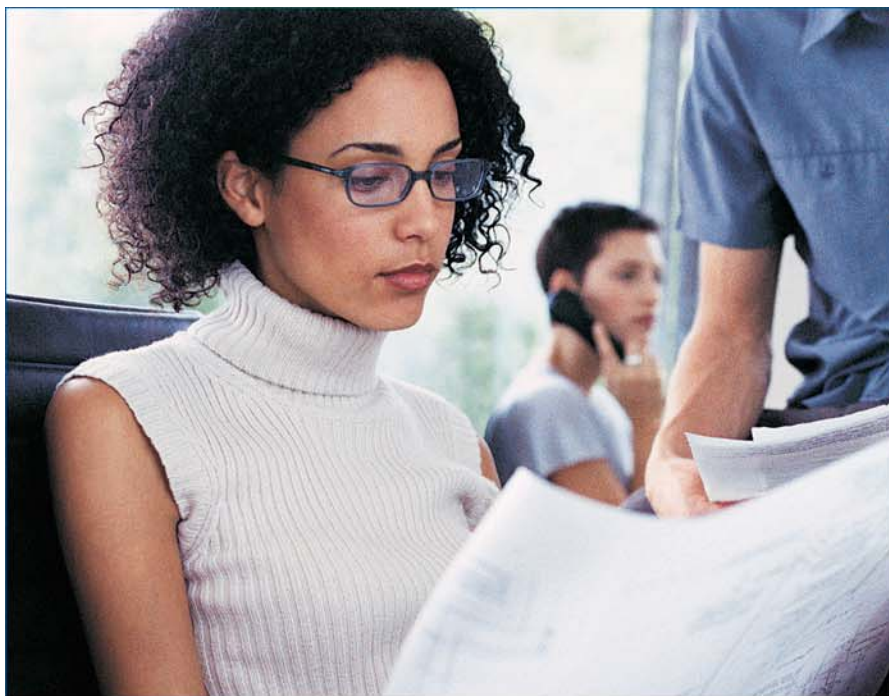
"For us, the key focus has been on accessibility. By establishing a strong foundation of accessibility and usability based upon the highest standards and best practices, we can now put into place better, more informed electronic communications," says Mr. Seres.

For more news on web developments, see *Plugged In* on page 7.



CELIA RUSSELL

Project leader Tim Hannigan has steered Queen's to a new plateau of web communications, addressing many challenges, including accessibility.



Costco Optical Centre

Clearly well-priced eyewear.

Costco's full-service Optical Centre makes high-quality eye care affordable.

We offer major savings on

- Single vision and progressive lenses
- Designer frames and sunglasses
- Contact lenses

Choose from designer frames and sunglasses such as

- EasyClip
- Mexx
- Puma
- Steve Madden
- Serengeti
- Fcuk
- Bollé
- Nikon
- Maui Jim



For more information, please visit our Optical Centre at 1015 Centennial Drive or call us at (613) 549-6407.

VIEWPOINT

LAURA J. MURRAY

English



Copyright common sense: know and exercise your rights

Most professors like to think about copyright as little as possible. As we go about our ordinary research and teaching tasks, most of us don't know what rights we have signed away to publishers, or what uses of other people's work require permission. Neither do we know how to find out, and when it comes down to it, we may not exactly want to find out for fear of the answer. In my conversations with colleagues, I encounter a widespread belief that many ordinary personal and professorial tasks involve copyright infringement. This certainly goes a long way to explaining resistance to the topic of copyright. However, it is wrong.

Coverage of copyright in the media consists almost entirely of stories of pirates and ingrates. In this environment, we start to wonder whether copying those CDs onto our ipods is allowed (it is), or whether downloading that article from the *Times* is OK (it is—more on this shortly). Those of us not schooled in the law unconsciously absorb the dominant view of copyright today: that it is and ought to be a law to protect the intellectual property rights of copyright owners. The choice seems to be: be a pirate, or pay up. But in fact, these are not the only choices. Copyright law has within it a long tradition and several specific provisions of what the Supreme Court of Canada has called "users' rights." It is vital that we know about these, use them, and defend them, because there are great pressures in Canada and around the world to eradicate them.

A little history to start. The British Statute of Anne (1710), the world's first copyright law, was actually entitled "An Act for the Encouragement of Learning." Similarly, the U.S. Constitution presents copyright as a tool to "promote the progress of science and useful arts." In the early centuries of copyright, both legislation and the courts established forcefully that copyright is not a natural right, but a statutory system to encourage and sustain cultural circulation. Recently, Canada's Supreme Court put it this way in *Théberge v. Galerie du Petit Champlain* (2002): "excessive control by holders of copyrights and other forms of intellectual property may unduly limit the ability of the public domain to incorporate and embellish creative innovation in the long-term interests of society as a whole, or create practical obstacles to proper utilization." It's all in the balance.

Most academics have some grasp of their rights as creators. But from my unsystematic conversations over the past couple of years, I would estimate that

- 35 per cent of academics don't know that facts and ideas cannot be copyrighted and can therefore be freely used without permission;
- 50 per cent of us don't know that copyright term extends no longer than 50 years after an author's death; and
- 90 per cent of us have never heard of "fair dealing," a key component of our rights as users of cultural and intellectual materials.

Section 29 of the Copyright Act states that "Fair dealing for the purpose of research or private study does not infringe copyright." It goes on to permit fair dealing for the purposes of criticism, review, and news reporting, provided that various attribution practices are followed. This is all very vague, and it's true that you'll never know for sure whether your use is fair dealing until you win a lawsuit. There is no legal formula for what percentage of a work you are allowed to copy, for example. However, *CCH v. LSUC* (Supreme Court of Canada 2004) marks an important clarification of principle and confirmation of practice. The court stated that "...the fair dealing exception, like other exceptions in the Copyright Act, is a user's right. In order to maintain the proper balance between the rights of a copyright owner and users' interests, it must not be interpreted restrictively."

So let's not be afraid to use it. Quoting is fair dealing. Making single copies of articles, images, or any other material for research or study is fair dealing. Publishing advertisements, film clips, or text passages as part of a critique is fair dealing. Most lawyers would say that making multiple copies for classroom use goes beyond fair dealing, but a) there are parts of *CCH* from which one could argue that it is, and b) the license Queen's has signed with Access Copyright pays for multiple copies for classroom use. The Copyright Act also contains many specific exceptions for various classroom and library circumstances – such as displaying websites in a lecture.

The overall message? Don't assume that ordinary use of materials created by others is infringing. It might be fun to think of yourself as a pirate, but you probably aren't one after all.

Laura J. Murray is an associate professor in the English Department. She is not a lawyer, but is actively engaged in research on copyright. Visit www.faircopy-right.ca for further information.

Viewpoint Policy

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

QUEEN'S FLASHBACK: SUMMER, 1992



ALEC ROSS



DICK BOWMAN



DAN HOGAN

It was 13 years ago this summer that several homes on the block bounded by University Avenue and Earl, Alfred and Union streets were moved to make way for the construction of Stauffer Library. From top: Three houses travel west along Princess Street where it intersects with Bath Road on their way to the Correctional Services of Canada property on Union Street at Sir John A. MacDonald Boulevard. Middle: 162 University Ave. gains a set of wheels. Bottom: A Union Street triplex moves around the corner to its new home on Alfred Street. Readers who would like to fill in some more details are encouraged to email gazette@post.queensu.ca.

Libraries have cure for summer brain syndrome

NEW E-PRODUCTS
MAKE RESEARCHING
CHEMISTRY TO ART
HISTORY THAT MUCH
EASIER

If you've been away over the summer, or even if you've been here but not really here (summer brain syndrome), then you'll want to know about some of the electronic products that are new to the library over the past few months, and which might be useful to you in your research pursuits.

The new *E-Journals @ Scholars Portal* database, for example, indexes approximately eight million articles and 7,000 scholarly journals. This allows you to search through an enormous number of journals licensed to Ontario university libraries all at the same time. Where Queen's has the journal available electronically, a link is provided to the full-text article.

Eighteenth Century Collections Online contains over 100,000 English-language titles and editions published between 1701 and 1800. This is a massive database of publications in the subject areas of history and geography, fine arts and social sciences, literature and language, religion and philosophy, as well as law and general reference dating from this specific time period.

Engineers will be interested in ENGnetBASE: Engineering Handbooks Online which provides access to more than 300 engineering handbooks, published by CRC Press, on all aspects of engineering. Researchers interested in chemistry will want to know about the library's recent pur-



NANCY MCCORMACK

Books and Bytes

chase of Royal Society of Chemistry Journals Archive, which contains the full-text of over 200,000 original articles published by the RSC and its precursor societies from 1841 to 1996.

The International Bibliography of the Social Sciences is an index for more than 2,500 social science journals as well as books and selected chapters from multi-authored books with records dating back as far as 1951. It covers the fields of anthropology, economics, politics and sociology with complementary material in related subjects. More than 50 per cent of the journals covered are published outside the U.S. or U.K.

Of interest to the Fine Arts people on campus is a collection, on CD-ROM, entitled *Art Theorists of the Italian Renaissance*, containing the leading treatises on art and architecture written between the fourteenth and seventeenth centuries. This collection contains full-text articles as well as images.

For those interested in German works, the *Deutsche Nationalbibliografie* (German National Bibliography) is available from any Stauffer Library Research Station and covers the period 1945-1997 and 2001-2004. *Digitale Bibliothek*

Deutscher Klassiker (an electronic version of the print *Bibliothek Deutscher Klassiker* series) is also new and is the premier collection of German writing covering the works of major authors over the course of eleven centuries. This collection includes historical, philosophical, theological, political and art history works along with essays, speeches and other non-literary material.

Old Testament studies researchers will welcome the Old Testament Abstracts database which provides indexes and abstracts for related journal articles, monographs, multi-author works and software back to 1978. The scope is broad and includes related topics such as antiquities, archaeology, and philology.

Biology majors and bird lovers will want to know about *The Birds of North America Online* which, in addition to detailed scientific information, has images and sound for over 700 species of birds found in the USA and Canada.

Historians and like-minded researchers will be happy to learn that the 19th Century House of Commons Parliamentary Papers (U.K.) are now available online, with searchable full text and detailed subject indexing.

As the infomercials on TV often exclaim: "But wait, that's not all!" There are enough new electronic databases that we can't possibly mention them all here. But you can learn more by checking out QCAT, calling the Reference desk or consulting the "New Databases page" at <http://library.queensu.ca/lib-docs/news/databases/>. Happy researching!

Nancy McCormack is reference librarian at the Lederman Law Library.

UNIVERSITY ROUNDUP



So... what's your academic worth?

Jorge Hirsch, a physicist at the University of California, San Diego has developed an index to measure academic worth. It measures the number of an academic's citations versus the number of academic papers he or she produced. For example, if someone has published 50 or more papers, of which 50 have been cited 50 times, he or she has an index of 50. The index avoids the pitfall of looking only at the number of papers, which gives no indication as to the impact of the work. "In a world of not unlimited resources, such quantification (even if potentially distasteful) is often needed for evaluation and comparison purposes," says Professor Hirsch.

The Times Higher Education Supplement, Aug. 26

The best man for the job – is a man

University of Washington officials believe they have found the perfect man to head their women's studies department. By naming a male, the university not only is bucking a 35-year tradition of females holding that job at the UW, but it also will stand alone among the 10 major U.S. universities that offer doctoral programs in women studies. "One way to interpret this is, 'Here's yet another white guy claiming to have expertise over women,'" says David Allen, who assumes the post in September. "Another position is that relatively few women hold administrative positions, so why on earth would the university make it worse by appointing a man to a women-studies program?" Prof. Allen has taught women-studies courses for 15 years at the UW, specializing in feminist research methods. As he prepares to take on the role this month, he points to his long-standing commitment to feminist scholarship and his management expertise.

Seattle Times, July 23

So sorry state of affairs

What some are decrying as the emergence of a "complaints culture" others see as a good sign students are standing up for themselves. In the United Kingdom, universities have been swamped by more than 20,000 complaints and exam appeals in the past three years as students assert their consumer rights in increasing numbers, say data provided by 104 institutions. Hundreds of complaints were made about erroneous exam papers, inadequate facilities and cancelled classes. More unusual grievances include a complaint about a dog in a classroom, an increase in the price of a cappuccino at a café and accusations that an allegedly drunken drama tutor awarded higher marks to performances that included sexual content. "Students are no longer students – they are customers," said Andy Pike, a national official in the universities department at Natfhe, the university and college lecturers' union.

The Times Higher Education Supplement, Aug. 19

Partnerships and human rights

As British universities scrambled to take advantage of Tony Blair's recent visit to Beijing to raise their own profiles, Amnesty International has warned of continuing human rights abuses in China. In a briefing for the European Union-China summit, Amnesty pointed to continuing harsh treatment of people involved in the 1989 pro-democracy Tiananmen Square protests and to the recent clampdown on the press and Internet. But Mr. Blair, whose government holds the rotating EU presidency, says that he is optimistic China will improve its rights record. "In a country that is developing very fast ... there is unstoppable momentum there toward greater political freedom, progress on human rights," he says. Partnerships greatly exceed the numbers officially reported, so the involvement of British universities is probably underestimated. Students on UK programs in China nearly doubled to 2,554 between 2002 and 2003 at a time when numbers coming to the UK to study were also booming.

education.guardian.co.uk, Sept. 6

Making a screen play for science

"They're inherently creative, and willing to take more risks than other people. They're searching for the unknown, they're compensated very minimally, they're going on blind faith that what they're searching for is going to pay off. And filmmaking is exactly the same way." So says electrical engineering professor Martin Gundersen of the University of Southern California about scientists and engineers. The U.S. Army and the Air Force are funding his program to teach 15 mid-career scientists how to write and sell screenplays. Fewer and fewer students are pursuing science and engineering. While immigrants are taking up the slack in many areas, defense laboratories and industries generally require U.S. citizenship or permanent residency. So a crisis is looming, unless careers these fields suddenly become hugely popular, says Robert Barker, an Air Force program manager. And what better way to get a lot of young people interested in science than by producing movies and television shows that depict scientists in flattering ways?

The New York Times, Aug. 9

Compiled by Anne Kershaw and Celia Russell

Making the web work for you

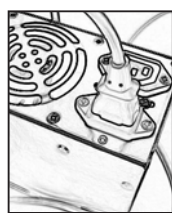
Most of us involved with university activities use the Internet daily. Few could accomplish their work without it. However, as use of the web has increased, the sheer volume of information accessed has become an organizational and maintenance challenge. Beyond simply remembering web addresses there is the need to manage the what, when and where of accessing web materials.

ITServices is working on a number of initiatives to assist.

New proxy service: ITServices and the libraries have a new proxy service to access restricted resources from off-campus. This new proxy does not require users to specially configure their web browsers. New users just have to surf to the proxy and log in with their NetIDs. Now, you can bookmark the web pages requiring the web proxy and when you select that link, you will be asked for authentication information.

Wireless and calendar services: Users can now sync Oracle Calendar (formerly Corporate Time) through WiFi or PDA/cell phones using an inexpensive, third-party software package.

IT Support Centre website: Over the summer, the website was reworked to optimize navigation and use. All help documents are now easily bookmarked. The most frequently asked questions [FAQ] are now displayed as a list in the left-hand navigation column. As most of these docu-



BY ITSERVICES STAFF

Plugged In

ments describe services and are operating system independent, we have merged the Windows and Macintosh FAQs. Macintosh users need only watch for the blue Apple icon.

Older and outdated documentation is being replaced by the new "UseIT" series of support documents. In the short term, visitors attempting to access older documents will be redirected to a new replacement document or, if the old document is archived, to our new index page. If you, or someone in your department, are responsible for a web page, please check it for links that may be broken by these revisions.

RSS feed: This is now available on the main ITServices web page for those who would like to receive IT Services alerts, bulletins and updates. (RSS stands for Really Simple Syndication, a format for distributing and gathering content from sources across

the web, including newspapers, magazines, and blogs.)

Portals: Discussions are under way with several departments including the Office of the University Registrar, Student Affairs, the Library and several faculties to develop the portal content and custom services. ITServices recently chose Sun Java Enterprise System, which includes portal software, ID and content management systems (CMS), as well as calendaring and instant messaging.

CMS automates the creation, publishing, and maintenance of web content by putting creation and publishing tools in the hands of contributors, without expecting them to know HTML.

The portal and the CMS initiatives will provide the opportunity to move away from the disparate web services delivery model currently existing on campus. It is a huge undertaking and will represent significant resource allocation. The first development phase, in addition to the portal module, will focus on the ID manager and the content management system (Fatwire Spark). The portal will be built and tested during the fall. Advancement, Electrical & Computer Engineering and ITServices have begun a pre-pilot test of the Fatwire Spark product. Hands-on experience with Spark helps with understanding issues such as levels of support and administration.

www.its.queensu.ca

More time for patient care

**ELECTRONIC
RECORD-KEEPING
WILL HELP TO FREE UP
NURSES' SCHEDULES**

By NANCY DORRANCE

A new electronic record-keeping system being developed at Kingston General Hospital with help from Queen's researchers will enable nurses to focus more on direct patient care and less on the paperwork that currently occupies half their working time.

By involving front-line staff in the design, implementation, and evaluation of the system, project members hope to significantly increase uptake – traditionally a challenge when introducing new technology.

"Imposing a system developed by industry or government without user input would likely perpetuate current barriers to adoption of innovative technology at the bedside," says KGH direct care registered nurse Susan Hall, who is primary contact for the project.

Funding of \$100,000 to develop a framework for the implementation of the new system comes from the provincial Change Foundation, under its "Innovations in Nursing" program.

An important outcome of developing the new template will be redirecting nurses' workload toward patient care, which the team anticipates will also result in increased job satisfaction. "As well, a faster and more comprehensive transmission of information between nurses and physicians is expected to facilitate decision-making and improve patient safety," explains team member



STEPHEN WILD

KGH direct care registered nurse Susan Hall (centre) tries out a potential new model for improved tracking of patient information with project team members Rosemary Wilson and Elizabeth VanDenKerkhof, both from Queen's School of Nursing.

Rosemary Wilson, an acute pain management nurse practitioner at KGH and adjunct professor in Queen's School of Nursing.

Also on the team from Queen's are Elizabeth VanDenKerkhof and Margaret Harrison (Nursing), and David Goldstein (Anesthesiology). KGH team members are Tracy Kent-Hillis, Eleanor Rivoire, Ann Gay, and Paul McAuley.

The project will focus on the hospital's Post Anesthetic Care

Unit (PACU). Currently, PACU nurses record all patient information on paper, compiling the data by hand on flow sheets.

"Even though such things as blood pressure, heart rate, and oxygen saturation are now monitored electronically – and can easily be downloaded directly from the machines – that's not being done," says Ms Hall.

While PACU nurses frequently use computers now to

search for information, they aren't recording data electronically. The team hopes this project will increase front line staff's level of comfort and skills with electronic technology – and that what works for nursing staff in the Post Anesthetic Care Unit can then be applied to other acute care settings.

Feedback from surveys, focus groups, and individual nurses on their needs and preferences

regarding the type of technology adopted, as well as the specific information to be tracked, is a key element of the study.

"The ultimate goal is that comprehensive data will be available to clinicians faster and be more reliable, since the possibility of human error will be reduced," says Dr. VanDenKerkhof. "When this information feeds back into the system, quality of patient care should be improved."

New chemical process makes manufacturing environmentally friendly

**"SWITCHABLE"
SOLVENTS ARE
CLEANER, CHEAPER,
SAYS CHEMISTRY PROF**

By NANCY DORRANCE

Researchers from Queen's and the Georgia Institute of Technology have discovered a new environmentally friendly way to make chemicals for pharmaceutical and other industries, such as plastics, pesticides, dyes and fragrances.

The team, led by Queen's chemist Philip Jessop, has developed solvents (liquids that dissolve other substances) that are



Philip Jessop

both cleaner and cheaper when used in the production of many chemicals. Because each step in a chemical process often requires a different solvent, there can be a great deal of waste, which is both costly and damaging to the environment.

"We all want the products of the plastics and pharmaceutical industries, but we don't want the pollution," says Dr. Jessop, Canada Research Chair in Green Chemistry. "Our research is seeking ways to decrease the amount of solvent waste generated by these companies." In the ratio of waste-to-product, pharmaceutical and other "fine chemical" industries are far dirtier than the oil industry, he notes.

The new "switchable" solvents discovered by Dr. Jessop's team change their properties when alternately exposed to carbon dioxide and nitrogen, making it possible to re-use the same solvent for multiple steps in a chemical process, rather than discarding and replacing the solvent after each stage.

Also on the team from the Queen's Chemistry department are graduate students David Heldebrandt and Xiaowang Li, and from the Georgia Institute of Technology, Charles Eckert and Charles Liotta.

Green chemistry refers to the development of chemical products and processes that reduce or eliminate the use and generation

of hazardous substances. Rather than focusing on the natural environment and pollutant chemicals in nature, this type of chemistry seeks to reduce and prevent pollution at its source.

**"We're concerned
with pollution
prevention rather
than treatment."**

Philip Jessop

"We're concerned with pollution prevention rather than treatment," says Dr. Jessop. "That's a much more economical way to approach the problem."

Abstract math easier online, says education prof

**STUDENTS USE NEW
GROUP APPROACH TO
SOLVE COMPLEX
PROBLEMS**

By LORINDA PETERSON

For the first time, a group of Ontario high school students is using a Queen's-designed online, group approach to solve abstract math problems involving geometric symbols.

The change, which moves them away from rote learning and toward complex reasoning, accomplishes a major objective of the new Ontario high school curriculum.

"The goal is to help students see the 'big pictures' or 'underlying principles' of mathematics," says mathematics education professor Geoff Roulet, lead author of the study. "Through sharing desktop images, student groups can interact and collaboratively build their knowledge. This

hands-on style of learning makes it much easier for them to grasp the complex mathematical questions."

The existing Geometer's Sketchpad, standard geometry software on individual student's desktops, provided by the Ministry of Education enabled students to solve geometry problems on their own desktops under a teacher directed model of instructive learning. But sharing of solutions was difficult.

Now, however, the new

Queen's design combines Geometer's Sketchpad with networking software Elluminate Live! and allows students to share, manipulate and investigate mathematical models across a network.

"The model proved successful in supporting the movement from the old methods of having teachers provide information and mathematical solutions to having pupils reason out solutions for themselves," says Dr. Roulet.

The Faculty of Education

acknowledges the support of Elluminate Inc. for free access to the software, an in-kind donation in excess of \$5000. They are purchasing the Elluminate Live! software and will continue to expand on Dr. Roulet's research, building on the classroom activities and data analyses of PhD student, Kate Mackrell. They will also be running workshops for faculty and would be willing to host others at Queen's who are interested in exploring the use of Elluminate Live!.

Fitness trumps cholesterol as key to heart health

PHYSICALLY FIT MEN'S HEART DISEASE RISK CUT IN HALF, STUDY FINDS

By NANCY DORRANCE

Being physically fit can dramatically reduce men's deaths from heart disease – even when their cholesterol rates are high, says Queen's researcher Peter Katzmarzyk. His new study shows that, regardless of their cholesterol level, men can cut by half their risk of dying from cardiovascular disease if they are physically fit.

Other Queen's members of the team, from the School of Physical and Health Education, are Chris Arden and Ian Janssen. Researchers Timothy Church and Steven Blair from the Cooper Institute Centres for Integrated Health Research in Dallas, Texas, are also on the team.

The primary aim of the study was to analyze the effectiveness of last year's modifications to the guidelines from the U.S. National Cholesterol Education Program Adult Treatment Panel III (NCEP ATP III) for lowering bad (LDL) cholesterol to predict death from cardiovascular diseases.

"We wanted to find out if the

new guidelines could identify men at risk for cardiovascular disease," says Dr. Katzmarzyk. "We confirmed that the guidelines do accurately identify men at risk not only of disease, but also at risk of cardiovascular death. We also discovered that fitness is important across the board – at every level of cholesterol."



Peter Katzmarzyk

Results also suggest that within a given risk category, physical fitness is associated with a greater than 50-per-cent lower risk of mortality. In this study, physical fitness was four to five, 30-minute segments of activity per week: equivalent to walking 130 to 138 minutes per week.

Researchers analyzed the car-

diovascular risk factors and cardio-respiratory fitness of 19,125 men ages 20 to 79, who were treated at a preventive medicine clinic from 1979 to 1995, prior to the revised treatment guidelines.

Overall, compared to men who met the acceptable LDL level under the revised guidelines:

"Fitness is important across the board – at every level of cholesterol."

Peter Katzmarzyk

- Men who met the criteria for therapeutic lifestyle intervention had twice the risk of cardiovascular disease death;
- Men eligible for aggressive cholesterol-lowering therapy had almost seven-times the risk.

"Lowering the threshold for consideration of cholesterol-lowering drug therapy for those at high risk will ultimately save lives and also have important implications for the healthcare system," says Dr. Katzmarzyk.

The research was partly funded by the U.S. National Institutes of Health.

IN BRIEF

QUAIL reaches national finals

A Queen's research team based at Kingston General Hospital has reached the finals in one of the most prestigious awards presented for information management innovation.

Queen's University Anesthesia Informatics Laboratory (QUAIL) has been selected as a finalist in the 2005 Canadian Information Productivity Awards for its technology that allows health-care professionals access to the most accurate and current medical information at the patient's bedside using radio frequency and portable computers and/or personal digital assistants.

The new technology enables health care practitioners to record 60 per cent more information in 40 per cent less time. QUAIL directors involved with the project are: David Goldstein, Michael Rimmer, Rosemary Wilson, and Elizabeth VanDenKerkhof.

Formed in 1999, QUAIL focuses on the use of handheld devices, wireless networking, and providing enhanced interfaces with existing technology. While the initial impetus for development evolved from Anesthesiology, growing interest has led to the development of applications across disciplines (e.g., Palliative Care, Medical Education) and in a variety of settings (e.g., hospital, clinic, home).

QUAIL projects have been the subject of a growing number of clinical trials, leading to publication in a variety of professional journals, and international attention with support in many nations ranging from Australia to China.

Top marks for paper

Family Medicine professor Richard Birtwhistle is the 2005 winner of the College of Family Physicians of Canada (CFPC) Outstanding Family Medicine Research Article Award. His article, Randomized Equivalence Trial Comparing three Month and Six Month Follow-up of Patients with Hypertension by Family Practitioners was published in the British Medical Journal in 2004.

The award, which carries a \$1,000 prize, recognizes the best research article published in a national or international journal during the preceding year which was based on family medicine research carried out by a CFPC member. Also involved in the study with Dr. Birtwhistle were: Marshall Godwin, Dianne Delva, Ian Casson, Miu Lam, Susan MacDonald, Rachele Seguin and Luica Ruhland.

Dr. Birtwhistle has been invited to deliver a presentation during a special session for teachers and researchers at the award ceremony this December in Vancouver.

REPRODUCTION RHETORIC



STEPHEN WILD

University of Guelph researchers Dean Betts (second from left) and Maria Nino (far right) chat in front of Chernoff Hall with Queen's Health Sciences students Julie Thorne, Lindsay Patrick, and Angela McGarrity at a symposium on reproductive science held on campus this summer. World-renowned researchers from Japan, Britain, the U.S. and Canada delivered informal lectures on epigenetics, human placental function, and testis function. The experts then spent the rest of the day interacting with graduate students from their field, who had organized the symposium with the help of faculty member Anne Croy (Anatomy and Cell Biology), head of Queen's Research Group in Reproduction, Development and Sexual Function.



CELIA RUSSELL

With trusty stopwatch in hand, Fitness and Lifestyle Centre Consultant Rodney Wilson, one of last year's staff award winners, puts students through their paces at the popular Lifting Through Lunch class at the Phys-Ed centre.

Nominate an outstanding Queen's staff member

Medicine, pumping iron, birders, business, brains and mature students. These keywords have a common link – they refer to the fantastic staff members who work in these areas who won last year's Special Recognition for Staff Awards.

The deadline to nominate this year's award winners is Oct. 15 – just a few short weeks away.

The award recognizes staff members who consistently provide outstanding contributions during their workday, directly or indirectly, to the learning and working environment at a level significantly beyond what is usually expected. Examples include improving workplace efficiency, quality of work life, customer service and problem-solving.

Last year's winners were Kris Bowes (Health Sciences), Annette

Lilly (Business) Kelly Moore (Neuroscience Studies), Frank Phelan and Floyd Connor (Queen's University Biological Station), Barbara Schlafer (Ban Righ Centre) and Kim Shaw and Rodney Wilson (Fitness and Lifestyle Centre).

Eligible staff members can come from any unit, department or school on campus and teams as well as individuals can be recognized. They receive their awards at the Principal's Holiday Reception, which takes place this year on Thursday, Dec. 1.

Information and nomination forms are available from www.queensu.ca/secretariat/ or the University Secretariat, B400 Mackintosh-Corry Hall.

A list of winners since 1991 is posted at www.queensu.ca/secretariat/StaffAward/index.html.

Computers are good, not bad for our kids

On Sept. 6, Ontario students headed back to school to meet a revised mathematics curriculum, which gives an increased emphasis to the use of information technology in teaching and learning.

How can this be, when the national media are reporting on studies that say computers make our kids stupid? Somebody must be wrong!

One recent magazine article is based on a study by two German economists, Thomas Fuchs and Ludger Woessmann, who used data from the 2003 international PISA study of mathematics, science, and reading literacy of 15-year-olds in 41 countries or provinces.

This is interesting, since the PISA study showed Ontario students doing quite well in mathematics, with only three jurisdictions scoring higher, and we know from TIMSS, another recent international study, that Ontario ranks high in the availability of classroom computers and software.

In fact, the TIMSS data show that "Mathematics achievement was positively related to computer usage."

These differences in research findings are easy to explain. The Fuchs and Woessmann study did not focus on school use of computers. What they really tell us is that adolescents who spend much of their out of school time playing video games or visiting online chat rooms do less well in school.



GEOFF ROULET

Expert Outlook

This should come as no surprise.

A high-school student who, rather than doing homework, spends her or his evenings on computer games – or, for that matter, any single non-educational activity – is likely to show reduced school performance.

Many other studies give us information concerning the use of computers in schools, especially in mathematics teaching and learning.

A major study by Harold Wenglinsky of the Educational Testing Service in the United States looked at the National Assessment of Educational Progress (NAEP) data to measure the relationship between computer use and student mathematics achievement.

The findings were mixed, but did show that math achievement improved when computers were used to address higher order thinking (student investigations and problem solving).

These are exactly the information technology supported activi-

ties called for in the new Ontario mathematics curriculum.

Many smaller studies, with researchers carefully observing in computer-equipped classrooms, confirm that Internet technology can provide considerable support while students explore and develop mathematical knowledge.


They investigate concepts more deeply, develop and argue for their own conjectures, explore real-world data and problems, and come to a better sense of the nature of mathematics.

Years of research tell us that designing effective educational activities, whether or not they employ technology, is not easy. The computer itself is not a solution to problems in teaching and learning. Applications need to be carefully constructed.


The new Ontario curriculum provides initial directions for teachers and province-wide licensing has made powerful software available. Teachers need support and encouragement as they develop and test new IT supported learning activities.

The popular press should be providing assistance rather than highlighting and distorting the findings of marginally related negative studies.

This opinion article was first published in The Toronto Star on Sept. 6. Geoff Roulet is an associate professor at the Faculty of Education and coordinator of the Math, Sciences and Technology Education Group.

THE  LUNG ASSOCIATION™

The 1000 Islands Amazing Race



October 23, 2005

Armed with limited instructions, numerous teams of 3 or 4 will embark on an Amazing challenge around the Kingston area on Sunday, October 23rd.

Along the way, teams will face various challenges including games, sports, and information seeking. The team gathering the most points in the predetermined time limit will be the winner. Teams will face roadblocks and competition from other teams as they jockey for positions before arriving at a number of 'pit stops'.

That's what the Amazing Race is all about!

Lots of prizes!
Grand Prize:
"A Backyard Hot Tub Party"

Recruit 3 friends, register your team today, and we'll give you all the information you need.

Contact us today at
(613) 545-3462
1000islands@on.lung.ca
or register on line at
www.whatsonkingston.com

When you can't breathe nothing else matters.

OPTICALFACTORY

135 Princess St, Kingston

- Professional personalized service
- Prescription eyewear
- Sunglasses
- Contact Lenses
- Kids packages available



Vision Care Insurance plans accepted

Huge selection of designer frames at unbeatable prices

John Durst – Owner/Optician
549-2991
Mon to Sat 9 am to 6 pm

BLASER'S PHYSIOTHERAPY



- Acute and Chronic Pain • Sports Injuries • Motor Vehicle Accidents
- Acupuncture • Manipulation • Therapeutic Massage

Celebrating our 50th Anniversary 1955-2005

202-321 Concession St., Kingston 542-3852 Free Parking

Fine Loose Teas • Herbal Tisanes • Certified Organic

tulipwood teas

Tea Tastings • Fine Teas • Tea Talks • Tea Accoutrements

EXPERIENCE THE JOY OF FINE TEAS FROM THE WORLD'S MOST EXOTIC GARDENS

Assam	Oolong
Rooibos	Earl Grey
Mango Fruit	Dragon Well
Jasmine Pearl	Masala Chai
Golden Yunnan	Moroccan Mint

So many teas....so many possibilities.

Unique teaware and gift ideas!

Join guest speaker, Leslie Allen at QUILL, Sunday, 25 September, 2 – 3pm. Goodes Hall.
"Tea: Steeped in 5000 Years of History"

Open Thu to Sat 10-5 or by appointment
WWW.TULIPWOODTEAS.COM

531-4338
56 CENTRE ST, KINGSTON

Experts address workplace harassment, fiscal federalism and post-secondary funding

QUEEN'S IN THE NEWS

Highlights of Queen's experts in the media

■ Aug. 19 - Sept. 7



Axworthy



Bala



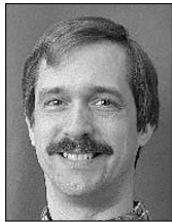
Chin



Flynn



Hiebert



Jessop



Raver



Smith

Kathy Brock (Political Studies) comments in the *Globe and Mail* about federal-provincial resource rights, and about Canadian contributions to Hurricane Katrina relief.

Harvey Lazar (Policy Studies) comments in the *Globe and Mail* about provincial economies as a result of the recent increase in oil prices, and about federal-provincial relations.

Nick Bala (Law) comments in the *Globe and Mail* about child support appeals in the Supreme Court.

Jean Cote's (Physical and Health Education) research that shows professional hockey players are more apt to come from small towns is highlighted in the *National Post*, on the front page of the *Ottawa Citizen*, *Regina Leader-Post*, *Edmonton Journal*, *Victoria Times Colonist*, *Vancouver Province*, *Winnipeg Free Press*, *Calgary Herald*, *Kingston Whig-Standard* and *CBC Radio*.

An opinion piece by **Tom Courchene** (Policy Studies)

about provincial equalization payments appears in the *National Post*. He also comments about Alberta's economic surplus in the *National Post*, *Ottawa Citizen*, *Saskatoon StarPhoenix*, *Edmonton Journal*, *Calgary Herald*, *Regina Leader-Post* and *Victoria Times Colonist*; and in the *Toronto Star*, *Ottawa Citizen* and *Calgary Herald* about fiscal federalism.

Ross Finnie (Policy Studies) comments in the *National Post* and *Ottawa Citizen* about the effects of low tuition on post-secondary systems.

Father Raymond J. de Souza (Newman House) comments in the *National Post* and *Edmonton Journal* about **Tom Courchene's** (Policy Studies) analysis of fiscal federalism.

Janet Hiebert (Policy Studies) comments in the *Toronto Star* about electoral reform.

Robert Gilbert's (Geography) Antarctic research about ice melt due to global warming is highlighted in the *Toronto Star*.

Geoff Roulet's (Education) opinion piece about how computers help kids learn math appears in the *Toronto Star*; his new online geometry program for high school students is highlighted in the *Kingston Whig-Standard*.

Tom Axworthy's (Policy Studies) opinion piece about Canada's dispute with the U.S. over tariffs on softwood lumber appears in the *Toronto Star*.

An opinion piece by **Christian Leuprecht** (Policy Studies) about post secondary funding runs in the *Toronto Star*.

Leslie Flynn (Medicine) comments in the *Ottawa Citizen*, *Regina Leader-Post*, *Kingston Whig-Standard*, *Edmonton Journal*, *Vancouver Sun* and *Montreal Gazette* about high levels of stress affecting medical residents.

Brian Osborne (Geography) comments in *Ottawa Citizen* stories about the history of Eastern Ontario and the coming of the Canadian railway.

Jana Raver's (Business) research into sexual harassment in the workplace initially highlighted in the *Globe and Mail* continues to receive coverage, most recently in the *Ottawa Citizen* and *Chicago Tribune*.

Peter Chin (Education) comments in a *Canadian Press* story that is carried in the *Hamilton Spectator*, *Brockville Recorder and Times*, *Guelph Mercury*, *Kitchener-Waterloo Record* and *Brantford Expositor* about co-op education.

Jonathan Rose (Political Studies) comments in the *Montreal Gazette*, *Windsor Star*, *Edmonton Journal* and *Vancouver Sun* about media coverage of Governor General designate Michaëlle Jean's supposed separatist leanings.

Julian Barling (Business) comments in the *Montreal Gazette* about workplace accidents.

Geoff Smith's (History) opinion pieces about Hurricane Katrina and Bush's war on terrorism are published in the *Kingston Whig-Standard*.

Philip Jessop (Chemistry) comments in the *Kingston Whig-Standard* about his discovery of an environmentally friendly technology for making plastics, pesticides, and other industries.

John Geddes's (Family Medicine) commentary on poverty in Africa appears in the *Kingston Whig-Standard*.

Peter Katzmarzyk's (Physical and Health Education) research on the effects of exercise on men's cholesterol levels is highlighted on *Forbes.com*, *YAHOO!News.com* and *USNews.com*.

Elia Zureik (Sociology) comments on *gulfnnews.ca* about the purpose of higher education in the UAE.

**NEWS
and
MEDIA
SERVICES**

To inform us of your latest research findings or upcoming journal publications, call Nancy Dorrance, 533-2869 or Lorinda Peterson, 533-3234.

Windmills

CASUAL FINE DINING

good

Real Food

for food lovers

some things just belong together

- Extensive wine and draft beer selection
- Brunch 7 days a week
- Lunch & Dinner - Cocktails
- Two Tonie Tuesday Martini Night!
- 1/2 Price Happy Hour Appetizer Fridays 3 - 5:30 pm
- Table d'hote specials Sunday to Thursday
- Full-Service Catering Department
- Sunday's 1/2 price Student Pasta night
- Famous for our Sat. & Sun. Brunch for 12 years
- Bar features flat screen TV & new espresso machine

Open daily at 8 am until midnight most evenings.

184 PRINCESS STREET • 544-3948

www.windmills-cafe.com

FIRST CAPITAL CHALLENGE

\$50,000

TO START YOUR BUSINESS!

Do It Now!

SEE www.win50k.ca

FOR DETAILS

Your Adventure Awaits...

- Learning and Cultural Vacations
- Biking, Kayaking, Hiking
- Knowledgeable Staff
- VIA Rail with No Fee
- Airline Tickets
- Round the World Airfares
- Circle Pacific Airfares
- Multi-stop Itineraries
- Academic Airfares

ODYSSEY TRAVEL

549-3561 549-3553 549-6028
Adventure Leisure Business

186 Princess St., Kingston www.odyssey-travel.com

IN BRIEF

Facilities review

The campus community is invited to the second of three presentations focusing on issues related to campus infrastructure, sustainability and energy management.

It takes place from noon to 1 pm on Wednesday, Sept. 21 in 202 Chernoff Hall, located just inside the main entrance off Bader Lane.

Engineering Manager John Witjes of Physical Plant Services will discuss the issues and answer questions from the audience. Those needing special arrangements should contact Ivan MacKeen by Sept. 12 at ext.77509, email mackeeni@post.queensu.ca. A third session scheduled for October will cover capital projects and deferred maintenance. Slides from all three presentations are available on the web at www.queensu.ca/pps/facilit/facility.html.

Opera star to perform

Mezzo soprano Judith Forst performs the music of Canadian composer, Barbara Pentland, with the Turning Ensemble of Vancouver, conducted by Owen Underhill, at Grant Hall Monday, Sept. 19 at 7:30 pm. Tickets are \$10 general admission and \$5 for students and seniors, and are available at the Performing Arts Office in the John Deutsch Centre at Queen's or at the door.

The tour is supported by the Canada Council for the Arts and the George Taylor Richardson Fund. Details: John Burge, 533-6000, ext. 74203.

HR head continued from page 1

further complicated by this phenomenon, he says.

"At the beginning of this technology boom we all anticipated a paperless society, and I don't see any evidence of that."

Yet technology has also improved the way HR groups operate, facilitating more efficient administrative systems and opening up opportunities for e-learning initiatives for employees.

If the resources are available, Mr. Morrison plans to update Queen's 25-year-old HR administrative system – creating mechanisms to

allow employees to manage their benefits online, for example – and create new online learning and development programs.

One of Mr. Morrison's priorities in the near term is for the HR department to make a major contribution to the university's current strategic planning process. A key challenge for his group, he says, will be to create a strong brand identity for Queen's as an employer. His initial impression is that the university's reputation for academic excellence is well entrenched, yet

its name recognition as a quality employer needs to be developed.

"When I first started my career, the view of what HR should do was very narrow – hiring and paying people and that sort of thing. Over the decades, HR has been elevated from a tactical level to a strategic level, and that's critical. While the tactical is important, the long-term added value is in the strategic element," he says. "The role of HR that I'd like to create here is that of a partner in enhancing Queen's organizational capability."



CELIA RUSSELL

Rod Morrison: "Cultures and business practices may differ, but it's still all about doing the right thing for the organization, getting the right people in the jobs, paying people fairly... these are the issues that transcend borders and industries."

Q&A continued from page 1

What was the last novel you read?

I love to read mysteries; my favourite authors are Michael Connelly, Ian Rankin and Peter Robinson. I have an affinity with Ian Rankin because my mother is from Edinburgh and his books are based there. As a youngster, I spent a summer there and have visited often since then. My favourite history book recently is Paris 1919.

Have you ever belonged to a union? If so, which one/s?

I worked at Molson for two summers, but I can't remember if I had union affiliation, although I probably had to pay dues – no other ties that I can remember.

What non job-related items do you have in your office?

None right now, except for real estate sections, as I am trying to find a house. It seems so far that I have been too busy to make my office homey. Thanks for the reminder – I'd better have family photos in place.

Do you believe in the value of brain preference tests (e.g. Myers Briggs)?

I believe in them as part of a greater assessment process but only if they are properly administered, assessed and built into a broader evaluation of individuals. There is a risk of relying exclusively on them for decision-making. They should be relied on only in the context of history, accomplishments, how certain behaviours were used in certain situations, etc.

Do you watch The Apprentice? Why or why not?

I have not watched it and, probably won't. It doesn't seem up to the calibre of Law and Order or The West Wing!



ATTENTION all amateur photographers ...

The Queen's Alumni Review and Queen's Gazette invite you to capture your world in our first-ever photography contest.

Snap Judgments PHOTO CONTEST

Open to all Queen's faculty, staff, students, alumni, friends, and donors.

Winning photos will be published in the #4 issue (November, 2005) of the Review and in the Queen's Gazette campus newspaper.

Our judges will award prizes to the top three entries in each of the following categories:

- Nature (the glories of the great outdoors)
- Action Shot (sports, people, or whatever ...)
- Humour (images that bring a smile)
- Campus Scene – People, places, events captured on Queen's campus (Homecoming Weekend '05 photos are welcome!)
- Canada, Eh! – Capture the spirit of Canada
- Digitally enhanced – images that have been digitally enhanced

The best photo in each category will receive a Mercury CyberPix E-450V digital camera (MSR \$150) from Campus Computer IT Services

The first runner up photo in each category will receive a \$50 gift certificate from Rogers Wireless.

The second runner-up photo in each category will receive a \$25 gift certificate from Tulipwood Teas.

The Best Overall entry will receive Adobe's Photoshop CS 2.0 (MSR \$800)

DEADLINE FOR ENTRIES IS MIDNIGHT, OCTOBER 7, 2005

For all Snap Judgments entry details and technical specifications, please go to the Review web site at www.alumnireview.queensu.ca/photocontest or e-mail Ms Ying Gilbert at gilberty@post.queensu.ca.



Submission information

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

Bulletin Board

New Faculty Appointments

Faculty of Health Sciences

Lawrence Hookey, Medicine, Sept. 1, 2005
Joan Tranmer, Nursing, Sept. 1, 2005
Aaron Campbell, Surgery, Sept. 1, 2005

Appointments

Brenda Brouwer appointed associate dean, Graduate Studies and Research

Principal Karen Hitchcock announces that Brenda Brouwer has been appointed associate dean of the School of Graduate Studies and Research for a five-year term commencing Sept. 1, 2005. Dr. Brouwer is a professor of Rehabilitation Therapy cross-appointed to Physical and Health Education. She arrived at Queen's in 1990 after completing her Ph.D. in Neurosciences at the University of Toronto. In 1994 she was appointed graduate coordinator of the Rehabilitation Science program in Rehabilitation Therapy, and she was promoted to full professor in 2002 after earning tenure. In 2003 she became the associate chair in Division I of Graduate Studies and Research. Dr. Brouwer is currently an associate editor for the Archives of Physical Medicine and Rehabilitation and serves as the director of the Human Motor Performance Laboratory in the School of Rehabilitation Therapy. Her teaching and research examine motor control and movement disorders in people with neurological impairments.

Paul Smith appointed director, Career Services

Janice Deakin, Associate Vice-Principal and Acting Dean of Student Affairs, announces the appointment of Paul Smith as director of Career Services. Mr. Smith has worked in student affairs at the university and college level for more than 15 years and comes to Queen's from Memorial University, where he served as acting director of Career Services. He holds three degrees from Memorial. Since 2002,

he has served on the National Board of the Canadian Association of Career Educators and Employers, the nation's leading organization in the transition from school to work. Mr. Smith is taking over from the retiring Jim Kelly.

Committees

Headship selection committee, Chemical Engineering

Ron Neufeld's term as head of Chemical Engineering will end June 30, 2006. Dr. Neufeld does not wish to be considered for reappointment. In accordance with the terms of the collective agreement, Principal Karen Hitchcock has appointed a selection committee to advise her on the selection of Dr. Neufeld's successor. Elected members: M. Cunningham, R. Hutchinson, K. Karan, S. Parent, and J. Ramsay, Chemical Engineering. Appointed members: R. Whitney, Chemistry, A. Evans, undergraduate student representative, L. Rehmman, graduate student representative, and M. Burns, Administrative Assistant. Non-voting member: R. Boegman, Acting Dean, Graduate Studies and Research. Chair: Tom Harris, Dean, Applied Science. Faculty, staff, and students are invited to submit their comments on the present state and future prospects of the department, and the names of possible candidates for the headship, to Dr. Harris c/o Donna Horner, hornerd@post.queensu.ca, by Sept. 26. All letters will be reviewed by the selection committee and will become part of the record of decision-making.

Human Resources

Employee Assistance Program

For off-campus professional counselling call toll free: 1-800-387-4765 (français 1-800-361-5676). This service can be reached 24 hours a day, seven days a week. Further information is available on the following website: www.queensu.ca/eap.

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 77791.

Congratulations to those who reached the following milestones.

June 2005:

35 years: Perry Conrad, PPS; Ann Geris, Cataloguing; Katherine Goodfriend, English; Keith Smith, Parking and Grounds.

30 years: Sharon Alton, Policy Studies; William Halferty, Postal Services; Thomas Hogan, PPS; Joseph White, PPS; Bernard Ziolkiewicz, Physics.

25 years: Juanita Dennie, Economics; Darlene Lake, Bracken Library; Christopher Mayo, PPS; George Oldford, PPS; John Spearing, PPS.
20 years: Beverly Koski, NCIC; Sandra Powell, Pathology and Molecular Medicine.

15 years: Valerie Angus, Nursing; Cynthia Mangan, Continuing Medical Education; David Miller, Medicine; Gregory Orr, PPS; Debra Robertson, Computing; Corry Smallegange, Pharmacology and Toxicology; Kelly Smith, Environmental Studies.

10 years: Debrah Allen, Library System; Wade Chace-Hall, Advancement; Kevin Guthrie, Medicine; Peggy Hauschildt, Physics; Brian Parker, Apartment and Housing.

Five years: Peter Aitken, Marketing and Communications; Dianne Butler, Law; Roxy Denniston-Stewart, Dean of Student Affairs; Margaret Hickling, Alumni and Donor Relations; Nancy Koen, Medicine; Elizabeth Conrad, Residences; Judy MacDonald, Alumni and Donor Relations; Lihua Xue, Pharmacology and Toxicology.

July 2005:

35 years: Ellen Compeau, Education Library; Donna Dumbleton, W.D. Jordan Special Collections/Music Library; Carol Hanna, Drama; Jack Henderson, Telecom and Networks; Bonnie Pero, Stauffer Library; Frederic Post, Biology; Harold Vandertol, PPS; Janet Elaine White, Stauffer Library.

30 years: Karen Donnelly, English; Karen Green, Student Awards; Karen Pearce, Athletics and Administration.

25 years: Thomas Abbott, Biochemistry; Brian Fisher, ITS; Donna Lounsbury, Principal's Office; Leslie McDermid, Advancement; Rosemary Meers, Residences.

20 years: Donald Dean, Postal Services.

15 years: Cindy Butts, Arts and Science; Joyce Cooley, Materials and Metallurgical Engineering; Peter Donovan, PPS; Deborah Gilliland, PPS; Jeanne Ma, Campus Planning and Development; Cynthia Price, Applied Science.

10 years: Christine Fader, Career Services; Joan Lee, Health Sciences;

Alexei Neverov, Chemistry.

Five years: Diann Andrews, Biochemistry; Rhonda Hirschfield, Creative Services; Allan Kilfoyle, UIS; Jennifer Korol, Medicine; Jessica Maskell, Education; Brenda McOuatt, Health, Counselling and Disability Services; Katherine Peter, Arts and Science; Holly Spencer, Biochemistry; Patricia Stenzl, Physical and Health Education; Clive Strachan, Residences; Patrick Tracey, Athletics and Administration; Mike Vanberkel, Electrical and Computer Engineering; Fred White, Residences.

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

Notices

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-bar-gaining 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 applications be made prior to Nov. 30. It may be accessed at www.queensu.ca/secretariat/senate/policies or from the University Secretariat, B400 Mackintosh-Corry, 533-6095.

Volunteers

Healthy people ages 80 to 89 needed

The Respiratory Investigation Unit, affiliated with Queen's, is currently looking for healthy people between the ages of 80 and 89 to participate in a study examining at the effects of aging on breathing discomfort and exercise tolerance. A single visit to the Kingston General Hospital for breathing, exercise, and strength tests is required. Participants will be reimbursed for study-related expenses. Details: study supervisor Denis O'Donnell at 549-6666 ext. 4890.

Research in smoking-related diseases

Are you a current or ex-smoker between 40 and 80 years of age? Do you get short of breath during

daily activities? Have you been diagnosed with mild chronic obstructive pulmonary disease (COPD), or are you suffering from emphysema or chronic bronchitis? If you answered yes to these questions, you may be eligible to participate in a study looking at a medication to help better understand breathlessness and the treatment of patients with lung disease. Four visits to the Kingston General Hospital for breathing and exercise tests will be required. Participants will be reimbursed for study-related expenses. Study supervisor: Denis O'Donnell. Details: Veronica, 549-6666 ext. 4890.

Calendar

Art

The Agnes Etherington Art Centre

University Avenue at Bader Lane
New exhibitions
Wrought Emotions, European paintings from the permanent collection. Bader Gallery, Aug. 28 to Jan. 26, 2007.
www.queensu.ca/ageth

The Studio

B114 Duncan McArthur Hall
Fluxion by Leslie Sorochoan. Sept. 6 to Oct. 28. Reception Sept. 17, 2-4 pm. Hours Tuesday to Thursday, 11:30 am to 1 pm, or by appointment. Information: Angela Solar, solara@educ.queensu.ca, 533-6000 x 77416.


Union Gallery

Stauffer Library
Main Gallery and Project Room – *skin deep, or poetry for the blind* by Nadia Myre. Sept. 10 to Oct. 7. Reception Oct. 7, 7-9 pm.
uniongallery.queensu.ca

Courses and Workshops

Free film course

The Unaverted Gaze: Film as a Social Tool. A non-credit course open to all. Queen's Film professors and visiting and local filmmakers/activists will discuss how film and video can capture complex social issues and inspire action. Mondays Sept. 19 to Nov. 21, 6:30 to 9 pm, Stirling C. To register call 533-2563 (Queen's Equity) or e-mail equity@post.queensu.ca.



Cleland Travel & Cruise

Sun on Sale!

Sun and Cruise brochures are now arriving.
Book your winter vacation early and save!

Enjoy both tour company Early Booking Bonus and Cleland Travel & Cruise Early Booking Bonus.

Simply book between Sep 1 – Oct 31, 2005.

Ont. Reg #1666989

Cleland Travel Business Division 544-3374

Enjoy wearing your glasses!

Our best doesn't cost much more and our great service is always free.

Marc F. Raymond OPTICIANS LTD.

324 King Street East
549-2020
www.raymondoptics.com

Queen's faculty and staff receive 10% off eyeglass frames and lenses



Courtney Raymond
REGISTERED OPTICIAN,
CERTIFIED CONTACT
LENS FITTER,
LOW VISION ASSESSOR



Richard Langlais
OPTICAL TECHNICIAN



Dianna Black
CUSTOMER SERVICE
REPRESENTATIVE



WE ARE KINGSTON'S
AUTHORIZED ZEISS DEALER

Departmental Seminar Schedules

Ban Righ Centre
www.queensu.ca/dsao/ind/banrigh/events.htm

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

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

Business
business.queensu.ca/research/conferences/index.php

Cancer Research Institute
meds.queensu.ca/qcri/calendar/index.php

Centre for Neuroscience Studies
queensu.ca/neurosci/seminar.html

Chemistry
chem.queensu.ca/newsandevents/seminars/seminar02w.pdf

Computing
cs.queensu.ca/seminars/

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

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

Geography
geog.queensu.ca/seminars.html

Human Mobility Research Centre
www.hmrc.ca

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

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

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

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

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

Public Lectures

Monday, Sept. 12

Law
Brian Cheffins, University of Cambridge. Outsider director liability across countries. 515 Macdonald, 4 pm.

Friday, Sept. 16

2005 W. Edmund Clark Distinguished Lecture
Economics and Policy Studies
Bruce Meyer, University of Chicago. Welfare reform, poverty, and well-being. 202 Policy Studies, 4 pm.

Thursday, Sept. 22

Law
Margaret Brinig, University of Iowa. Bargaining in the shadow of joint parenting. 515 Macdonald, 4 pm.

Wednesday, Sept. 28

2005 Chancellor Dunning Trust Lecture
Theological College
Sister Helen Prejean will present an open public lecture at 7:30 pm in Grant Hall. Sister Helen is the author of *Dead Man Walking: An Eyewitness Account of the Death Penalty in the United States*, the Pulitzer Prize-nominated novel inspired by her communication with Patrick Sonnier, a convicted killer, during the prison ministry she began in 1981. Today, the Roman Catholic sister continues to educate the public about the death penalty by lecturing, writing, and counselling both death row inmates and the families of victims.

Theatre

Herman Voaden National Playwriting Competition

Free professional staged readings of

winning plays. Festival seating. For information contact the Queen's Drama department at 533-6000, ext. 74336. Sept. 30, 7:30 pm: *Excellence, Ontario* by Emma Roberts, second-prize winner, directed by Daryl Cloran. Oct. 1, 7:30 pm: *Missing* by Florence Gibson, directed by David Ferry. Both at the Queen's Rotunda Theatre.

Special Events

Monday, Sept. 19

Judith Forst and the Turning Point Ensemble School of Music
Mezzo soprano Forst performs the music of Canadian composer Barbara Pentland with the Turning Point Ensemble of Vancouver in Grant Hall at 7:30 pm. Tickets: \$10 for general admission and \$5 for students and seniors, available at the Performing Arts Office in the JDUC or at the door prior to the concert. Details: John Burge, 533-6000 ext. 74203.

Wednesday, Sept. 21

Pancake Breakfast
Queen's 2005 United Way Campaign
Principal Hitchcock will join University leaders to serve pancakes,

sausages, and beverages. Admission \$4; all proceeds go to the campaign. Grant Hall, 7:30 to 9:30 am.

Summerhill Tea

Queen's Women's Association
A reception for members, prospective members, and guests will take place from 10:30 am to 3 pm. Details: Lynn Nolan, 389-8747.

Friday, Sept. 23 to Sunday, Sept. 25

Homecoming Weekend
Visit homecoming.queensu.ca for details.

Submission information

Submit Calendar items in the following format:

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

Email to: gazette@post.queensu.ca

The next *Gazette* deadline is Monday, Sept. 19 at noon.



IT'S OUR BIGGEST SALE OF THE YEAR!



Expect more from your clothes.

- All new kayaks on SALE
- All rental kayaks on SALE
- All clothing – buy 1 piece, 2nd is 1/2 Price!



- Clearance items to 60 % OFF
- Lots more...



Over 17 years as Kingston's locally owned and most authentic outdoor shop.

With two locations in Kingston:



Downtown 166 Wellington Street
547-2797

West End 795 Gardiners Road
384-2002

www.thepeakexperience.ca



Villager Custom

Screenprinting & Embroidery

Kingston's Premier Screenprinting, Embroidery & Promotional Products Supplier for over 25 Years!

Customized Clothing and Promotional Products



- T-shirts
- Fleecewear
- Golf Shirts
- Jackets
- Hats
- Uniforms



- Pens
- Mousepads
- Glassware
- Bags
- Business Cases
- Binders

And much, much more!

Thousands of items customized for your faculty, team, event or conference

Visit our showroom at 598 Norris Court Kingston
or call our knowledgeable sales staff at
384-3930 for your free quote.

Great Products ■ Great Prices

DO YOU HAVE HIGH BLOOD PRESSURE (HYPERTENSION)?

We are currently doing a study which uses medications, lifestyle changes and frequent monitoring for 6 months to improve blood pressure control.


If your blood pressure is high, you currently take fewer than 3 blood pressure medications and you are under the care of a family physician, you may be eligible.

For further information, contact:
Dr. K. Ogunyankin
 Dept. of Cardiology, KGH
 Tel: 549 6666, ext 4433



KGH KINGSTON GENERAL HOSPITAL

SGPS Health/Dental Opt-Out/In



Do you have extended health and/or dental insurance through your parents, spouse or employer? If so, you may be eligible to opt-out of the SGPS health and/or dental plan. Bring in proof of alternative and equivalent coverage to the SGPS office between September 12 and 23, 2005.

Do you have a spouse and/or dependant children? Graduate, law and theology students can purchase insurance for their families between September 12 and 23, 2005.

Visit www.sgps.ca, review *Queen's Guide to Registration and Fees* (Blue Book), call or email the SGPS office at 533-2924, info@sgps.ca for more information.

STRATHYLINGUA Just sound it out

ae = ē ph = b qu = kw -age = -ij
oy = oi dg = j en, ew = ū
x = ks -ery = ī -sm = -zm

When dubbed reruns of Little House on the Prairies appeared on Turkish TV, one episode baffled viewers. The episode featured a spelling bee, and it was clear to the Turkish audience that spelling was a mighty challenge for American schoolchildren. Turkish, like Portuguese and Inuktitut, is a see-it-and-say-it kind of language. If you know how to write, and you know how a word sounds, then you can spell the word—correctly. The hesitation, the agonizing and the keen rivalry characterizing the schoolhouse spelling bee were incomprehensible to many Turks.

Many highly educated native speakers of English, on the other hand, will readily admit that they have trouble spelling. At least two factors contribute to a poor correspondence between sound and spelling in English. The first is that contemporary English, unlike Turkish, borrows foreign words liberally and borrows them whole, complete with their foreign orthogra-

phy. While the spelling of borrowings such as tsunami, imbroglia, chutzpah, and jalapeno may closely correspond to pronunciation, that correspondence is evident only to the true polyglots among us. A second factor contributing to our spelling difficulties is the timing of the arrival of the printing press on English soil.

Words set in metal type and read widely in printed form became rigid in their spelling. Caxton set up the first printing press in England in 1476, and, then, over the next century major changes occurred in English pronunciation. The spelling system never caught up. Our next puzzle will feature the mysterious Great English Vowel Shift. Today's challenge concerns a single sequence of letters: o-u-g-h. Contemporary Canadians pronounce ough (as in though) at least a half a dozen different ways. Find common words illustrating **six** different pronunciations of ough.

1. ough rhymes with TOE, as in *though, dough*
2. ough rhymes with _____ as in _____
3. ough rhymes with _____ as in _____
4. ough rhymes with _____ as in _____
5. ough rhymes with _____ as in _____
6. ough rhymes with _____ as in _____

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

HELP LINES

Campus Security
Emergency Report Centre
533-6111

Human Rights Office
533-6886
Irene Bujara, Director

Sexual Harassment Complainant Advisors:
Margot Coulter, Coordinator
533-6629
Chuck Vetere – Student Counselling
533-2893 ext. 77978

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

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

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

Sexual Harassment Respondent Advisors:
Paul Banfield – Archives
533-6000 ext. 74460
Mike Stefano – Purchasing
533-6000 ext. 74232
Greg Wanless – Drama
533-6000 ext. 74330

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

Internal Dispute Resolution
SGPS Student Advisor Program
533-3169

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

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

Bob Burge – JDUC
533-6000 ext. 78775
Gary Racine – Telecommunications
533-3037

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

Employee Assistance Program
1 800 387-4765

University Chaplain:
Brian Yealland
533-2186

Rector
Grant Bishop
533-2733

Student Counselling Service
533-2893

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



THE OFFICE OF THE ASSOCIATE VICE-PRINCIPAL,
DEAN OF STUDENT AFFAIRS, AND
THE STAFF OF CAREER SERVICES

invite you to a
RETIREMENT RECEPTION
FOR
JIM KELLY
DIRECTOR OF CAREER SERVICES

Friends, family and colleagues are gathering to help Jim celebrate his 32 years at Queen's and the start of his retirement

FRIDAY, SEPT. 16, 2005
4-6 PM
QUEEN'S UNIVERSITY CLUB
168 STUART ST, KINGSTON

We are compiling a book for Jim of memories and good wishes. We would welcome an entry from you. Feel free to bring it with you or send it.

RSVP
EMAIL LDJ@POST.QUEENSU.CA
TEL 533-6000 EXT 74044

BPI Delivery

Your campus connection for fast affordable courier service

Give us a try at BPI – The courier that cares!
• With 5 deliveries ready at once your 5th is FREE
• Every 30th delivery is automatically FREE
Visit us online to reach us with our text messaging service.
Clip this ad, and your 1st delivery is FREE! Offer valid until Sept 26/05

www.bpidelivery.ca (613) 561-0928 sales@bpidelivery.ca

INTRODUCTION TO

Teaching English as a Second Language Course



NEW! Come to an information session to learn about this introductory course in teaching English as a Second Language!

Information session:
Tuesday, Sept. 13, 7-8 pm
Chernoff Hall, Room 202
Queen's campus

DATES AND TIME

Tuesdays and Thursdays, 7-9 pm
October 4 – November 17
(excluding November 1 and 3)

COST

\$420 including materials

FOR MORE INFORMATION CONTACT

Queen's University
School of English
96 Lower Albert Street
Kingston, Ontario
533-2472
533-6809 Fax
soe@post.queensu.ca
www.queensu.ca/soe/TESL.html



REGISTRATION DEADLINE: SEPT. 23

SCANDESIGN

FURNITURE LINENS ACCESSORIES

LASALLE PLAZA – BATH ROAD – KINGSTON

WWW.SCANDESIGN.CA – 384-2567

Big names, great prices, your choice...

Baronet

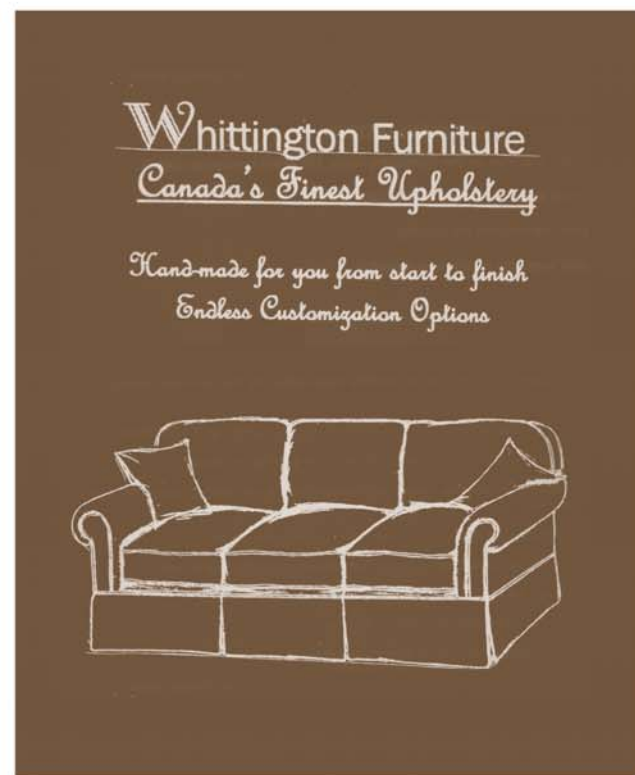
PALLISER

Whittington Furniture
Canada's Finest Upholstery

The Java Collection by Baronet



Solid Maple · Made in Quebec
Bedroom · Dining · Office · Livingroom



Element Collection by Palliser



CONFIGURATION E1-01



CONFIGURATION E1-02



CONFIGURATION E1-04

These modular components have been engineered to connect together seamlessly, so you can custom design your seating system to suit your room and lifestyle.

Here are just some of the endless possibilities you can configure using the base elements. The results are stylish and versatile – providing the ultimate functional solution. Go to the living spaces page on palliser.com to create a custom configuration for your home using our Elements Room Builder.

The Poet Reclining Chair and Ottoman by Palliser



- Available in micro-suede and leather
- Choice of other designs from \$788
- As shown \$1288