



# QUEEN'S GAZETTE

Birds better than Barbra? P7



New staff, new directions P10



## The cohort shadow

INCOMING STUDENTS LESS ANXIOUS ABOUT UNIVERSITY, IT SEEMS

By CELIA RUSSELL

The minimum average marks needed to enter Queen's this fall may have dropped slightly over last year's double cohort year – but quality remains high.

"Virtually all incoming students have 80-plus averages," says Associate University Registrar Rick Palmer. "Some of the minimum marks went down slightly, but that was expected because of the unusual demand last year."

At this point, admissions to all first-year programs are close to targets, with some spaces still available in first-year engineering and computing programs and the first-year program at the International Study Centre.

"We have received about 14,000 fewer Ontario applications this year," Mr. Palmer says. Last year, Queen's received 39,000 applications to fill 3,454 spots, compared to 25,000 this year for roughly the same number of spots.

Applicants had until June 14 to respond to offers of admission to Ontario universities.

Ontario high school acceptances are down about 300 over this time last year, and out-of-province acceptances are up about an equal amount.

Despite the high averages, it remains to be seen how these students will perform once they get to university, says University Registrar Jo-Anne Brady.

"I have labeled this year's grade 12 class the 'double cohort shadow.' From our observations, backed up by guidance counselors, this year's class were not as motivated and certainly less anxious than their predecessors.

"This is probably partly due to the fact that last year appeared to be 'much ado about nothing,' as in the end, Ontario universities did have the number of spaces they needed for the double cohort."

"It also stems from the fact

that all the emphasis was on the double cohort class and the students starting Grade 9 the year behind them did not get the same pressure to work extremely hard and do very well or 'they would never get into university.' It will be very interesting to see how well they do in first-year university. All indications are that this past year saw the best first year class in years, but next year may not produce the same results."

Mr. Palmer agrees.

"Last year, there was worry that there were more students than spaces and this year, there are more spaces than students," he says. "It's a different environment."

"There may continue to be competition between now and September among Ontario universities because there are fewer students available overall."

Parents continue to involve themselves in their children's education, says Ms. Brady.

**"It's a different environment."**

*Rick Palmer*

"We are witnessing much more parental intervention and this has been observed on all campuses. I spoke to a group of GTA guidance counselors in May and mentioned parents – and they groaned – apparently they have the same experience. I told them we were counting on them to train the parents before their children go to university – and they laughed."

Of the students who have accepted offers of admission to all programs, 57 per cent are female and 43 per cent are male. The increasing number of young women has been a trend over the past several years, says Ms. Brady. However, engineering and computing science are still heavily male dominated. Law, Commerce and Medicine are about 50:50. Arts and Science, Music, Fine Art, Phys Ed and Education

See COHORT: Page 2

### A ROYAL VISIT



STEPHEN WILD

Her Imperial Highness Princess Takamado, escorted by Claire Leggett and former Principal Bill Leggett, arrives on the grounds of Summerhill for a Sakura Tree Ceremony during a visit last month. The Princess stopped in Kingston as part of a coast-to-coast visit to Canada. The tree, a symbol of goodwill and friendship between Japan and Ontario, was planted in memory of her late husband, Prince Takamado. The Prince, who died in 2002, attended Queen's from 1978 to 1981 and played an important role in building bridges between the cultures of Japan and Canada. He was honoured for his contributions in 1992 with an honorary doctorate from Queen's.

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## Learning beyond the classroom

FACULTY MENTORS PAIR WITH STUDENTS

By KAY LANGMUIR

Queen's has found another way to enrich the learning experience of its students by establishing a pilot program in which live-out faculty members serve as mentors to students in residence.

The university's residence mentor program has operated in the

past with live-in alumni. "But this is the first time we've done a live-out program using faculty members," says Penny Barr, coordinator of special projects for Queen's residences.

"Queen's is very big on the broader learning environment," says Daryl Nauman, a residence-life coordinator who is helping organize the program. "We were looking at how to bring faculty involvement up (in the residences)."

Although the residences have graduate students employed as dons to assist and support students, the faculty mentors in the new program will be matched professionally with students who have chosen from among six theme floors.

Theme floors group together students with similar backgrounds, academic interests or lifestyle practices. They have been used at Queen's for 25 years, but

often change from year to year.

This fall there will be six theme floors. They include one for international students or students with an interest in international issues, travel or foreign languages. Others floors will bring together engineering students, those studying the arts, and those enrolled in commerce. There is also a wellness floor, for students interested in practicing a balanced, healthy

See LEARNING: Page 2

# University initiates human resource services review

In June 2004, former Principal Bill Leggett appointed a steering committee to initiate a comprehensive review of structures, programs, and procedures in the broad area of human resource services at Queen's.

In a June 4 letter to the Queen's community, he noted that "the success of Queen's as a leader in education and research in Canada is fundamentally based on the quality of its people. As we move forward as an institution, it is vital that our policies programs and services in support of our

employees are current, creative and effective."

The university environment encompasses more than 4,000 employees, several bargaining units, and a wide array of offices across campus providing services and support to employees, the principal stated.

"The increasing competition for high quality faculty and staff, and the expanding demands related to employee relations, are placing increasing stress on the capacity of existing structures and systems. To support effective and informed working relation-

ships with our employee groups, there is a growing need to ensure that functions and services are focused, well integrated, and coherently planned and implemented to meet the needs of our employees and of the university as a whole."

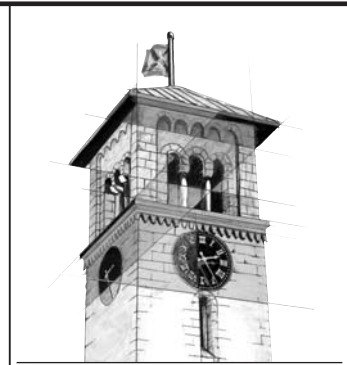
Gary Reid, a senior consultant with the Hay Group Limited in Ottawa, will conduct the review over the next few months. Recommendations will be presented to Principal Karen Hitchcock this fall.

The terms of reference for the review and the full text of the

original letter to the community are available on the Web at [www.queensu.ca/principal/news.html](http://www.queensu.ca/principal/news.html).

The review is intended to be broadly consultative. The steering committee welcomes and values input from the Queen's community. Faculty, staff and students are invited to submit their views in confidence to the Steering Committee.

Please send letters to the Secretary of the Steering Committee, Principal's Office, Richardson Hall and email to [principa@post.queensu.ca](mailto:principa@post.queensu.ca).



## QUEEN'S GAZETTE

### Editor

Celia Russell  
613-533-6000 ext.74498  
[gazette@post.queensu.ca](mailto:gazette@post.queensu.ca)

### Senior Communications Officer

Nancy Dorrance  
613-533-2869  
[dorrance@post.queensu.ca](mailto:dorrance@post.queensu.ca)

### Communications Officer

Lorinda Peterson  
613-533-3234  
[petersn@post.queensu.ca](mailto:petersn@post.queensu.ca)

### Director of Communications and Public Affairs

Anne Kershaw  
613-533-6000 ext.74038  
[kershaw@post.queensu.ca](mailto:kershaw@post.queensu.ca)

### Advertising

613-533-6000 ext.75464  
[gazad@post.queensu.ca](mailto:gazad@post.queensu.ca)

### Production

Creative Services

### Grant Hall Illustration

Greg Black

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### ADVERTISING POLICY

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## Cohort

Continued from page 1

have witnessed growth in the number of female students.

"This isn't something we are concerned about at this time, but it is something to watch," she says. "It is not necessarily surprising. As university becomes more competitive, the top students from high school are increasing in numbers at universities and young women tend to perform better in high school than their male counterparts."

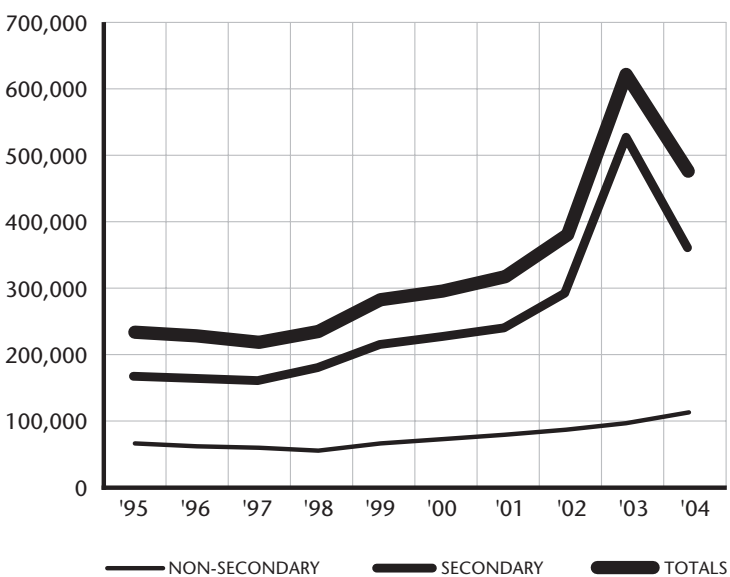
Residence applications are up slightly over last year, says Bruce Griffiths, director of Residence & Hospitality Services. "We are currently at 2,897 applicants. Last year at this time we were at 2,825 so we are up 2.5 per cent. We will continue to accept applications throughout the summer for transfer students, upper year students and graduate students."

According to the Ontario Universities Application Centre, about 72,300 Ontario secondary school students applied for fall 2004 admission to a university in the province, filing a total of 358,000 application choices with the universities.

The number of non-secondary school applicants seeking admission to an Ontario university grew to approximately 38,000 – an increase of about 20 per cent over last year. An increase in the number of applicants who elected not to attend university after completing high school in Ontario during the double cohort year accounted for part of the growth in this applicant group, which also includes mature students, transfer students from colleges and universities, and applicants from outside Ontario.

In 2003, the total number of secondary school applicants for admission to an Ontario university was approximately 102,000. Last year's record-breaking number was due in large part to the major wave of double cohort students (graduates from the former and the new secondary school curriculum) seeking admission to university at the same time. Despite the decline in applications from the previous year, overall applications to Ontario universities continue to rise steadily.

June undergraduate application statistics for Ontario universities 1995-2004



COURTESY OF THE ONTARIO UNIVERSITIES APPLICATION CENTRE

## Learning

Continued from page 1

lifestyle. (Students on this floor pledge to abstain from drugs, alcohol and tobacco). A study floor will be also be offered for students with heavy workloads which imposes a quiet rule for 23 hours out of every day.

A faculty mentor will be assigned to each of the theme floors, except the study floor. So far, three faculty have agreed to assist. Professor Emeritus Jim Whitley will mentor the engineering theme floor. Prof. Whitley taught math for 49 years but has called teaching a job he loves "too much to quit."

Craig Walker, of the Drama

department, has volunteered to mentor the arts floor. Jonathan Rose of the Political Studies department will mentor the international floor. Ms. Barr is waiting to hear back from another faculty member who has been asked to join the pilot project. And they're still looking for one more.

A short list of faculty candidates has been drawn up and they're being contacted over the summer to determine interest.

"I think we have quite a few good leads," says Mr. Nauman. "But there may be people out there we don't know about." Faculty members who are interested

in volunteering should contact the Residence Life office at 533-6790.

A live-out faculty mentor will be expected to drop in regularly on the assigned residence floor, and participate and assist in planning at least two activities per month to help cultivate the mentor-student relationship.

Faculty mentors will use their knowledge of the university to help students navigate the university's academic and student resources, and use their professional, academic and personal experiences to positively influence students in their development.

"I think it's a great idea for the

first-year students. Especially with the double cohort and the students being so young, it's good to have a role model and someone there to answer questions," says Ms. Barr.

The residence life office has lots of suggestions to help faculty mentors make the most of their time with students, everything from meals and excursions together to advising them of special lectures and workshops on campus, and introducing them to individuals to whom they would not normally be exposed.

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Tickets available at Summer Dock Studio W. I. or at Cornerstone 255 Ontario St. Call 385-1488 or 385-1920 for info.

## Love of animals breeds new business venture

By EMILY SANGSTER

Kingston pets will have access to a new and potentially lifesaving health resource starting this summer, thanks to Queen's staff members Sandra Powell and Joan Tremblay.

Ms. Powell, a research assistant in the Department of Pathology, and Ms. Tremblay, a facilities manager with the Faculty of Health Sciences, won the second annual First Capital Challenge (FCC), a business plan competition for anyone interested in starting a high-potential business in Kingston.

Their proposal, the LifeStream Animal Blood Bank, Inc., will collect animal blood donations and make them available through veterinarians in eastern Ontario. As the 2004 FCC winners, the pair received \$50,000 in startup capital and extensive support from FCC staff as they put their plans into operation.

The two say their love of animals was the inspiration for their venture.

"We realized there was this need in veterinary medicine that wasn't being filled," says Ms. Powell.

Although some veterinary clinics run small-scale blood services to meet their own needs, there are just six animal blood banks in North America, only one of which, the Winnipeg-based Canadian Animal Blood Bank, serves all of Canada.

Ms. Powell and Ms. Tremblay had been discussing the idea of opening an animal blood bank "for some time," but money was always a stumbling block. Last

summer's FCC advertisement in the *Queen's Gazette* was the incentive they needed to spend eight months developing their business plan.

"Winning the FCC competition is harder than winning the lottery," Ms. Tremblay says, adding that many other FCC competitors' prior experience in business made the competition very challenging. Nonetheless, Ms. Powell feels the experience was rewarding.

**"We realized there was this need in veterinary medicine that wasn't being filled."**

*Sandra Powell*

"We can't say enough good things about FCC. They're a non-profit organization whose only goal is to get local businesses off the ground," she says. "I think it helps people who would otherwise never take a chance on a business."

LifeStream will initially work only with dog blood, but aims to one day provide blood services for cats, horses, and other animals. It will start at Ms. Tremblay's kennel and lab facility outside Kingston, and they hope one day to operate a "bloodmobile" that visits kennels and veterinary clinics throughout the area to collect donations.

Public interest in LifeStream



EMILY SANGSTER

Staff members Sandra Powell (left) and Joan Tremblay: Their love of animals was the inspiration for an award-winning business plan.

has been high ever since the FCC judges chose to underwrite the initiative. The pair have received calls from people they've never met, who want to volunteer their pets as donors.

"I always think that nobody loves animals more than me, but I'm so mistaken," says Ms. Tremblay. "We already have many, many donors in place."

LifeStream will still offer incentives to donor dogs and owners. The most significant of these are a reimbursement for

the cost of a mandatory anti-worm medication, an ID tag with the dog's blood type and donation number, and free blood products and transfusions should the pet ever need them. Ms. Powell and Ms. Tremblay plan to work closely with both local veterinarians and the existing Canadian Animal Blood Bank to coordinate services.

With the support of FCC executive director Barbara Caldwell, Ms. Powell and Ms. Tremblay have been busy arranging accountants, banking services, and suppliers, designing a logo and securing their initial donor base. They have also hired an administrative assistant to track donors and staff their office during the day. Now that their business has been incorporated, the two hope to begin blood collections this summer.

Because they expect many of their donors to visit outside business hours, when owners can be at home with their pets, the two plan to work at the blood bank in the evenings and on weekends. They hope to hire veterinary technicians to help them collect donations as their business grows.

Brad Ross (Sc '80, MSc '82) started FCC in 2002. Its grand prize of \$50,000 in startup capital is offered in exchange for five-per-cent ownership in the new company, to be held by a not-for-profit corporation that funds the competition. It received 16 business plans this year, 10 of which were from Queen's community members. Of the 11 plans it received in its inaugural year, seven have been turned into operating businesses. [www.firstcapitalchallenge.com](http://www.firstcapitalchallenge.com).



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## IN BRIEF

### Change of command

Although he retired as Queen's 17th principal on June 30, William Leggett will continue as a faculty member in the Department of Biology. He will also serve as a fellow in the School of Policy Studies.

Karen Hitchcock, who became Queen's 18th principal as of July 1, will arrive on campus on Aug. 23. Until her arrival, Vice-Principal (Academic) Suzanne Fortier will serve as acting principal.

### Scholarship program expands

The Canadian Engineering Memorial Foundation has expanded its mandate to help female engineering students. It now offers undergraduate scholarships to women in their first, second or third year of an accredited engineering program in Canada. Prior to this change the scholarship was open to only first year students.

Scholarships are based primarily on demonstrated community leadership and involvement in extra-curricular activities. Special emphasis is placed on leadership to recognize and encourage continued contributions to Canadian society.

For details, call 1-866-883-2363, e-mail [info@cemf.com](mailto:info@cemf.com), or visit the CEMF web site at [www.cemf.com](http://www.cemf.com).

### Calling all young thespians

The Drama department and Theatre Kingston's Barefoot Players are offering week-long theatre workshops for children aged 6 - 11.

Workshops take place in the Vogt Studio in Carruthers Hall. Participants will learn about all aspects of theatre and gain dramatic skills - all in a fun and creative environment! Cost is \$150 per week. To register, visit [www.theatrekingston.com/young.html](http://www.theatrekingston.com/young.html) or call Sarah Cutfield at 542-2036.

### Increase your energy!

Are you exhausted most of the time? Internationally known health and wellness speaker Martha Collins will be at the Ban Righ Centre (32 Queen's Cres.) this Thursday, July 15 from noon to 1 pm to help.

Through her website, [www.chiroforlife.com](http://www.chiroforlife.com), she provides information to help families lead happier, healthier lives.

During this lunch-hour seminar, she will provide information about how you can increase your energy while aging gracefully, and how you can achieve both personal balance and goals by living a healthier and more energetic life.

Please wear comfortable clothes.



STEPHEN WILD

Five decades of Math and Stats leadership got together recently at a farewell banquet at the University Club for colleague, Associate Dean (Arts and Science) Eddy Campbell. Dr. Campbell has left Queen's to take up the position of Vice-President Academic and Pro Vice-Chancellor at Memorial University in Newfoundland. Seated, left to right: Lorne Campbell (1980-1990 - during this time Dan Norman was acting head for one year) and A. John Coleman (1960-1980). Standing, left to right: Bob Erdahl (2000 - 2004), H.E. (Eddy) Campbell (1995 - 2000), Leo Jonker (1990 - 1995) and Peter Taylor (2004 -).

## Do the math: Dedicated teachers + quality teaching = awards

By EMILY SANGSTER

Good teaching has always been one of the strengths of the Department of Mathematics and Statistics, says former Department Head Robert Erdahl. Leo Jonker and newly appointed Department Head Peter Taylor have provided the latest examples of this.

Dr. Jonker was recently honoured with a 3M Teaching Fellowship at the 2004 annual conference of the Society for Teaching and Learning in Higher Education in Ottawa. And Dr. Taylor received one of six 2004 Ontario Confederation of University Faculty Association (OCUFA) Teaching Awards at a recent ceremony in Toronto. In his 35 years at Queen's, Dr. Jonker has won a clutch of 11 teaching honours. These include an OCUFA award in 1999 and an assortment of Alumni, Golden Apple and First-Year teaching awards from Queen's. Earlier this year, he was named the inaugural recipient of the Canadian Mathematical Society's Excellence in Teaching Award. Award nomination letters lauded his ability to connect with students and to gear his classroom

style to their abilities and responses. He agrees that these skills are essential, noting that the best teachers are the ones who can remember the various stages of understanding they went through as they learned their subject.

**"Love of subject, of its beauty and power, should be the primary motivation for all mathematics education."**

*Leo Jonker*

Dr. Jonker says it was his father who helped foster his love of math by constantly challenging him with number puzzles that made math appealing and fun.

Love of subject, of its beauty and power, should be the primary motivation for all mathematics education, and the basis for all communication between teacher and student, he says. At every level of education, our goal

should be to help students share the fascination with the subject that first drew us to it. Dr. Taylor, whose OCUFA award recognizes his ability to inspire and inform through teaching, course development, and research, also makes engaging his students a focus of his teaching style.

"I'm fascinated with what to do with a lecture theatre with 400 students in it," he says. "It can happen in a hockey arena or at a rock concert; there's no reason why energy can't also be really high in a class. The questions are, what do you do and how do you do it?"

Dr. Taylor has explored the answers to those questions during 35 years of teaching math and education at Queen's. On July 1, he became the head of the department. The OCUFA award and his new appointment have encouraged him to keep exploring new educational approaches. One of his first priorities is to make first-year courses more fun.

"Math, for all us mathematicians, is a really cool game," Dr. Taylor says. We communicate that well to our fourth-year stu-

dents, but we don't do as good a job with our first-year students. The way Dr. Erdahl sees it, Peter Taylor and Leo Jonker are poised to keep building on a tradition of innovative teaching that the department has nurtured since the 1940s.

We take pride in our teaching, and are always tinkering with new ideas and strategies to test in our classrooms, he says.

The department gives its faculty members the flexibility to innovate in the classroom, and it was among the first at the University to formally train teaching assistants and introduce chat rooms as a teaching tool, he says.

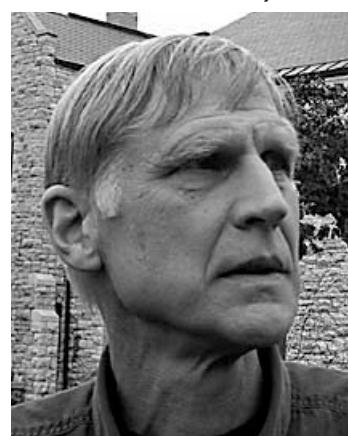
Another Queen's 3M Teaching Fellow, Morris Orzech, runs teaching and learning seminars for department members every two weeks, keeping their role as educators at the forefront of their minds and helping them pay attention to students learning experiences at every level.

It looks like all these things are helping the department prove a very important theorem: good teachers + good students = a whole lot of learning.

[www.mast.queensu.ca](http://www.mast.queensu.ca)

### Winning teachers

Other Queen's professors who have won 3M Teaching Fellowships include Christopher Knapper (former director of the Instructional Development Centre) in 2002, Morris Orzech (Mathematics and Statistics) in 2000, and Peter Taylor in 1994. Mark Weisberg (Law) won both an OCUFA award in 1994 and a 3M fellowship in 1995.



Peter Taylor



Leo Jonker

# Witnessing the joys of graduation day

In the course of facilitating post-secondary education for students with disabilities, there are times when it is important to sit back and take stock of what we are striving toward, whether we are succeeding, and where we might want to be heading. Convocation is one of those times. I would like to take a moment to share with you some of the joys of attending Convocation. The dignitaries' speeches are an opportunity to reflect on what we do here in the largest sense, and regain some inspiration about the daily grind that nonetheless promotes achievement in our students, creative problem solving and critical thinking in us as faculty and staff, and higher education in general. The challenges from the honorary degree recipients touch me in a way that I don't always have the opportunity to experience in daily life.

The moment that one of our students kneels before the chancellor (or doesn't, depending on the disability), always makes me cry, as does that moment when they move off the stage and I shake their hand and/or hug them quickly with my congratulations.

This year, when a teacher candidate who is blind went up on stage, the entire Faculty of Education clapped. So did I. I had seen him in the classroom



**BARBARA ROBERTS**

## Diversity

with 30 senior kindergarteners, and I know he will be a wonderful teacher.

When a student I have known since we were at 72 Queen's Cres. (torn down to make way for Chernoff Hall) received a medal from the principal, I clapped.

When another student, whose sibling died shortly after he finally completed his degree requirements walked down the steps, I shook his hand and he hugged me tight. It was a long process of seven to 10 years for him to get to those steps. He is now gainfully employed in his chosen profession.

When another of our students who is blind graduated with distinction, it confirmed to me that all that struggle with alternate format and out-sourcing French and Spanish in Braille was worth it.

I cheered the student who

has a difficult chronic illness, but also qualified for a full scholarship and struggled to meet the scholarship volunteer requirements plus the placement requirements of her degree and finally obtained her BEd.

As for the student who taught his professors to use an FM system so he could hear in the classroom: He participated in a university exchange program, studied at Herstmonceux, graduated with honours in geography and will return next fall to the Faculty of Education. I hope my kids have a chance to learn from him as a teacher.

It is a rewarding experience, to share this day with these and many more students with disabilities.

"Thank you for coming!" they exclaim to me afterward. Thank YOU – students, staff and faculty – for the opportunity.

Convocation "demonstrates that people with disabilities are as successful as temporarily able people, and our investment and advocacy in barrier removal gives us the privilege of witnessing that success," Jeanette Parsons of the University Advisor on Equity Office has said. I couldn't say it any better.

Barbara Roberts is the Disability Services Advisor in Health, Counselling and Disability Services, and teaches in the School of Rehabilitation Therapy.

## Councils tap Queen's for top awards

Queen's has again been recognized for excellence in marketing and communications by the Council for the Advancement and Support of Education (CASE) and the Canadian Council for the Advancement of Education (CCAEE).

Queen's was awarded the gold medal by CASE in the Best Advertising category for the highly successful School of Computing advertising campaign.

The award recognizes the best advertising program in a field of entries from North America and internationally.

The university was also recognized by CCAEE with a bronze medal for its *Success* magazine in the Best Development Program category. The magazine, published during the fall of 2003, reported on the completion of the highly successful \$262 million Campaign for Queen's and highlighted the university's on-

going quest for excellence in higher education.

"This recognition is an important validation of our collective efforts in telling Queen's story," says Richard Seres, executive director of Marketing and Communications. "It's important for our internal campus community to know that we are leaders both nationally and internationally in marketing and communications."

## A new approach to technology transfer

Technology transfer has a vibrant new look as PARTEQ Innovations launches its comprehensive new website.

The new site at [www.parteqinnovations.com](http://www.parteqinnovations.com) focuses on Queen's inventors, their technologies, the commercialization process and the university's innovation opportunities. It reflects PARTEQ's strategic approach to its target audiences, says President and CEO John Molloy.

"We identified the need to do a more effective job of communicating with researchers and celebrating Queen's technology transfer successes, while raising public awareness of the benefits of commercializing university research."

"One of the challenges of the project was finding a way to put a human face on technology transfer," says Communications Manager Mary Anne Beaudette. Meanwhile, PARTEQ has joined

joined technology transfer offices at academic research institutions across Ontario in a new organization to promote the commercialization of innovative research. The Ontario Society for Excellence in Technology Transfer (onSETT), representing universities, research hospitals and other institutions, will be the voice for technology transfer across Ontario.

[www.parteqinnovations.com](http://www.parteqinnovations.com)

## Letters

### Fortuity aside...

I write to applaud the assertion of Chancellor Charles Baillie that his search committee sought and found the "best possible person" to be our next principal (The right fit for Queen's, May 17, p.1). Kudos to all (including Dr. Hitchcock herself) who have downplayed the fact that she happens to be female. In my opinion, not only the principal, but every academic appointee at Queen's should be perceived by their hiring committee as the best possible person for their job.

Contrary to what champions of "equity" would have us believe, gender, colour, sex orientation, etc. are not, never have been, and never will be important attributes of an estimable scholar, teacher, professor, researcher, or academic role model.

It is fundamentally unfair (not to mention absurdly foolish) to discriminate among individual candidates for individual academic positions on the basis of any such fortuities of their birth.

**Dugald Carmichael**  
Professor Emeritus  
Geological Sciences and  
Geological Engineering

### In praise of cycling

I would like to comment on the architect's impression of the new

Grad Club Patio (Grad Club opens doors on open-air patio, June 14, p. 4).

It is one of the few drawings of Queen's campus that I have seen that includes cyclists. From the cyclist on the road to the two bikes parked along the front of the Grad Club, it is nice to see that the Hughes Downey Architects publicly recognize cycling as a transportation mode and an important activity in the Queen's community.

**Ross Tretthewey**  
Founder Queen's Bicycle User  
Group (QBUG)

### Croquet comments

The photo of the croquet players (Queen's Flashback: 1989, June 14, p. 6) was taken at the second of two back-to-back challenges. This match took place on Kingston Field, now known as Agnes Benidickson Field.

The first match took place in 1988 at the University of Western Ontario in London. Western's president at the time had challenged Queen's Principal David Smith.

I was working at Queen's when I took this photo. I recall it was an enjoyable event – local actress Rita McGrattan played the Queen and everyone had a good time.

**Ann Stevens**  
Kingston



Queen's did not fare well on the croquet pitch in a confrontation with the University of Western Ontario in 1989.

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## IN BRIEF

## RoadMap project awards researchers

An interdisciplinary research team from Queen's, Kingston General Hospital, and Hotel Dieu Hospital will study the management of patients with advanced chronic diseases in primary care settings. The team recently received \$460,000 from the Ontario Ministry of Health and Long-Term Care's Primary Health Care Transition fund.

Led by co-principal investigators Marshall Godwin (Centre for Studies in Primary Care) and Joan Tranmer, Director of the KGH Nursing Research Unit, the RoadMAP Project aims to improve primary care management and the quality of life of patients with heart failure and chronic obstructive pulmonary disease (COPD): conditions more commonly known as emphysema and chronic bronchitis.

Drs. Godwin and Tranmer, along with eight researchers from KGH, HDH, and Queen's School of Nursing and Departments of Medicine and Community Health and Epidemiology, will test a model of care that provides a link between family physicians and specialists skilled in heart failure and COPD. A nurse specialist, in consultation with a patient's family doctor, will develop a management action plan for each patient and follow the patient's progress.

The study results are expected in 2006.

## V-P (Research) wins second gold medal

The International Geosynthetic Society has awarded Vice-Principal (Research) Kerry Rowe its IGS Gold Medal for the second time. Dr. Rowe also won the award – granted once every four years – in 1996, and is only the second person to have received this honour twice.

The medal recognizes the research of Drs. Rowe and Allen Li, for their work on the combined use of geosynthetic reinforcement and prefabricated vertical drains (PVDs). Their citation commends the researchers for "demonstrating through a series of papers the synergistic and beneficial effects of combining soil reinforcement and PVDs to allow for the safe construction of embankments over compressible soils in circumstances that would otherwise not be possible."

The IGS is a non-profit organization dedicated to the scientific and engineering development of geosynthetics and associated technologies. The organization has 1,872 individual members and 95 corporate members from 68 countries.

In May Dr. Rowe won the Kilam Prize for Engineering, Canada's highest engineering award.

**NEWS  
and  
MEDIA  
SERVICES**

To inform us of your latest research findings or upcoming journal publications, call News and Media Services Writer Nancy Dorrance, 533-2869, or Communications Officer Lorinda Peterson, 533-3234.

# North-south partnership to help reduce health risks in post-Apartheid South Africa

By NANCY DORRANCE

News and Media Services  
Researchers from nine different disciplines at Queen's are working with colleagues in South Africa to help resolve one of that country's most pressing problems: the health risks resulting from rapid post-Apartheid urbanization.

Led by Queen's National Scholar Allison Goebel (Women's Studies/Environmental Studies), the team recently won a \$451,000 grant from the International Development Research Centre (IDRC). The funding is shared with Queen's South African partner, the University of Kwazulu Natal.

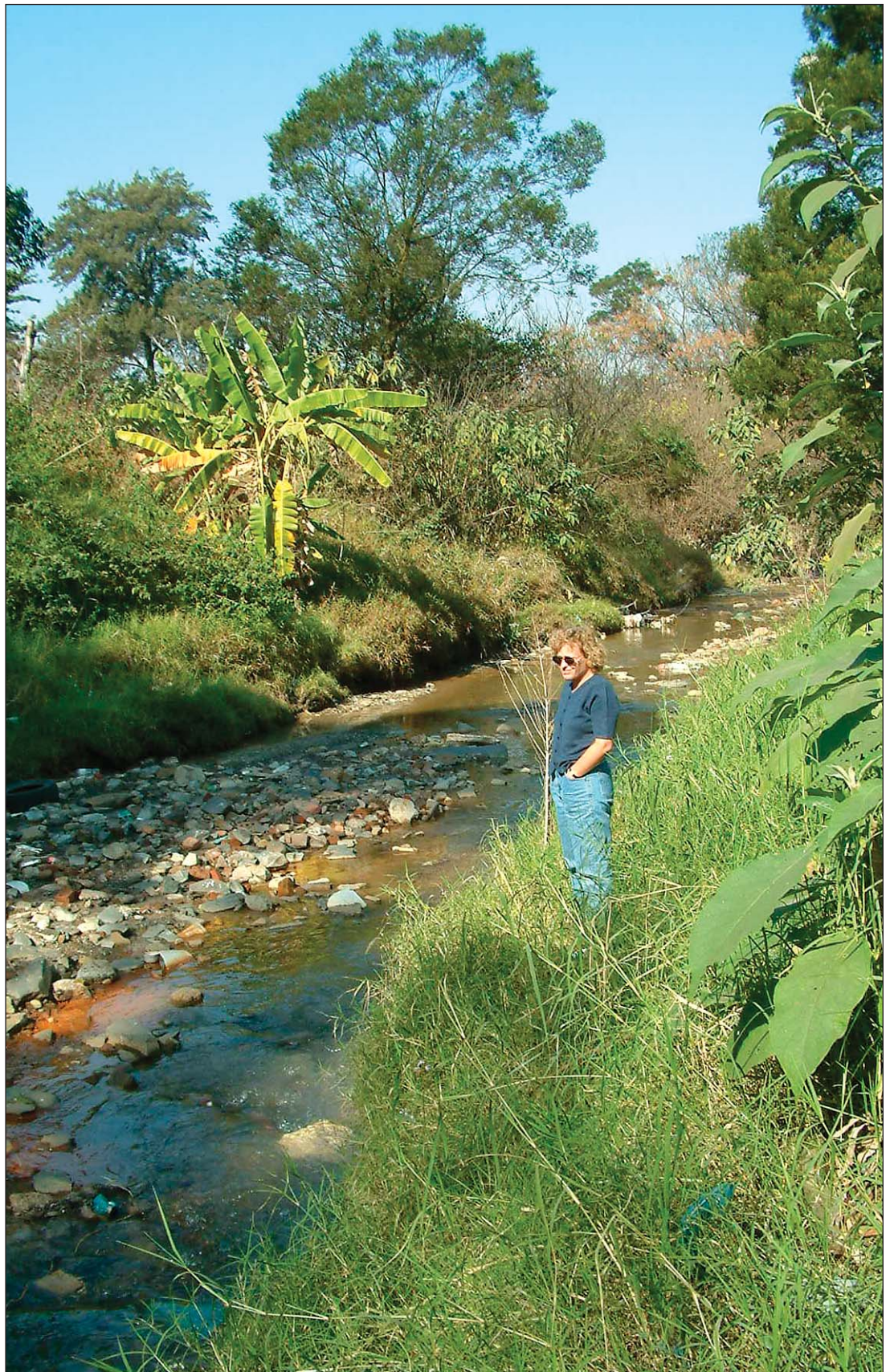
"Our focus is on the interlinking of ecosystem issues with human health problems," says Dr. Goebel, a sociologist who specializes in sustainable development research. "We'll be looking at how these health problems are differentiated across racial groups and types of neighbourhoods, and the possibilities for positive change."

The partnership incorporates major stakeholders in the South African community, both political and non-governmental. Dr. Goebel notes. "Right from the beginning we'll be working with the intended beneficiaries of the research, which means we'll be accountable at all times for the deliverables of the project." An "inception workshop" held in South Africa with Canadian and African participants was the first step in this process.

The South African researchers, headed by University of Kwazulu Natal geographer Trevor Hill, are particularly interested in working in an urban context because rapid rural-to-urban migration is one of the major social, economic and environmental issues facing South Africa today.

"The end of Apartheid in 1994 and the repealing of laws that had kept black rural people from migrating into urban areas meant that suddenly people were free to move," says Dr. Goebel. "The lack of rural opportunities prompted massive urban expansion, fostering unplanned settlements that brought a host of health issues. Some of these, such as cholera, bilharzias, and asthma are directly linked to environmental issues such as water and air quality, and are exacerbated by poverty and poor municipal services."

North-south linkages are very important to this project, the team leader continues. "Our project should be seen as beneficial to both elements, not just as an imposition from the north on the developmental agendas of



COURTESY OF ALLISON GOEBEL

Research team leader Allison Goebel surveys the Baynespruit River, a highly polluted stream running through Pietermaritzburg in South Africa. The main sources of pollution are industrial effluent, agricultural runoff and human waste, the latter intensified by the explosion of unplanned settlement.

the south," says Dr. Goebel.

Other Queen's team members are: Louise Winn (Environmental Studies/Toxicology and Pharmacology); Heather Jamieson (Environmental Stud-

ies/ Geological Sciences and Geological Engineering); Bruce Frayne (Southern African Research Centre/ Geography); Marc Epprecht (Development Studies/History); Gary van Loon

(Environmental Studies/Chemistry); and Robert McGraw (Emergency Medicine). Belinda Dodson, a geographer at the University of Western Ontario, is also a member.

## University attracts molecular researcher from U.S.

One of eight internationally acclaimed health researchers recruited to Canada through a new Canadian Institutes of Health Research (CIHR) program is coming to Queen's.

Colin Funk, Canada Research Chair in Molecular, Cellular, and Physiological Medicine, is an expert in the biological mechanisms involved in heart disease, asthma, cancer and other inflammation-related disorders. His Institutional Establishment

Grant, totalling \$287,500 over two years, will fund a multidisciplinary research program into molecules called eicosanoids, which play a role in just about every bodily system.

"The revolution in our understanding of eicosanoid functions has only occurred in the past decade or so, and is gaining momentum through the use of molecular tools and genetically manipulated mouse models," says Dr. Funk, who comes to

Queen's from the University of Pennsylvania School of Medicine. "Since eicosanoids are involved in the fine-tuned regulation of so many normal and pathophysiological body functions, it's important that we understand their precise functions."

The Institutional Establishment Grant program aims to recruit and repatriate excellent health researchers. The program allows star recruits to begin their research programs in Canada

without delay and is structured to provide a bridge to longer term Canadian sources of funding.

"The development and growth of international excellence in any field of research requires world-class mentors, men and women who have made their mark on the world stage," said CIHR president Dr. Alan Bernstein, in announcing the newest IEG recipients. [meds.queensu.ca/medicine/biochem/faculty/funk.html](http://meds.queensu.ca/medicine/biochem/faculty/funk.html)

# Birds beat Bing, Barbra and Beethoven

PERFECT PITCH IN PEOPLE NOT ALL IT'S CRACKED UP TO BE, NEW STUDY SHOWS

By NANCY DORRANCE  
News and Media Services

Even Beethoven's abilities pale in comparison to the average canary when it comes to perfect pitch, new Queen's research suggests. But that may not necessarily be a bad thing.

While most humans can only sort pitches into three categories with some accuracy, songbirds by contrast are highly accurate at sorting pitches into eight different categories, according to a study led by Emeritus Professor Ronald Weisman (Psychology and Biology).

"When matched against birds the pitch performance of most people is extremely lacklustre," says Dr. Weisman, whose collaborators on the team are Milan Njegovan and Christopher Sturdy from the University of Alberta, and Mitchell Williams and Jerome Cohen from the University of Windsor. Dr. Sturdy was a student of Dr. Weisman's at Queen's, where he completed his PhD.

**"When matched against birds, the pitch performance of most people is extremely lacklustre."**

Ronald Weisman

As it turns out, perfect pitch – long believed to be a desirable trait in musicians – may actually be a negative factor from an evolutionary standpoint, the research suggests.

Defined as the ability to identify, classify and memorize pitches without reference to an external source, so-called "perfect" or absolute pitch is found

in only one in 10,000 people. (Those reputed to have possessed this ability include composers Ludwig van Beethoven and Wolfgang Mozart, singers Julie Andrews, Bing Crosby and Barbra Streisand, and pianists Glenn Gould and Oscar Peterson.)

The team's most recent study, funded by the Natural Sciences and Engineering Research Council (NSERC), compares the ability of humans, rats, and three species of birds (zebra finch, sparrows and parrots) using two different series of musical tones. As the tasks become harder, the differences between mammals and birds increase dramatically. This has led the researchers to speculate that their findings may be an instance of "fur versus feathers".

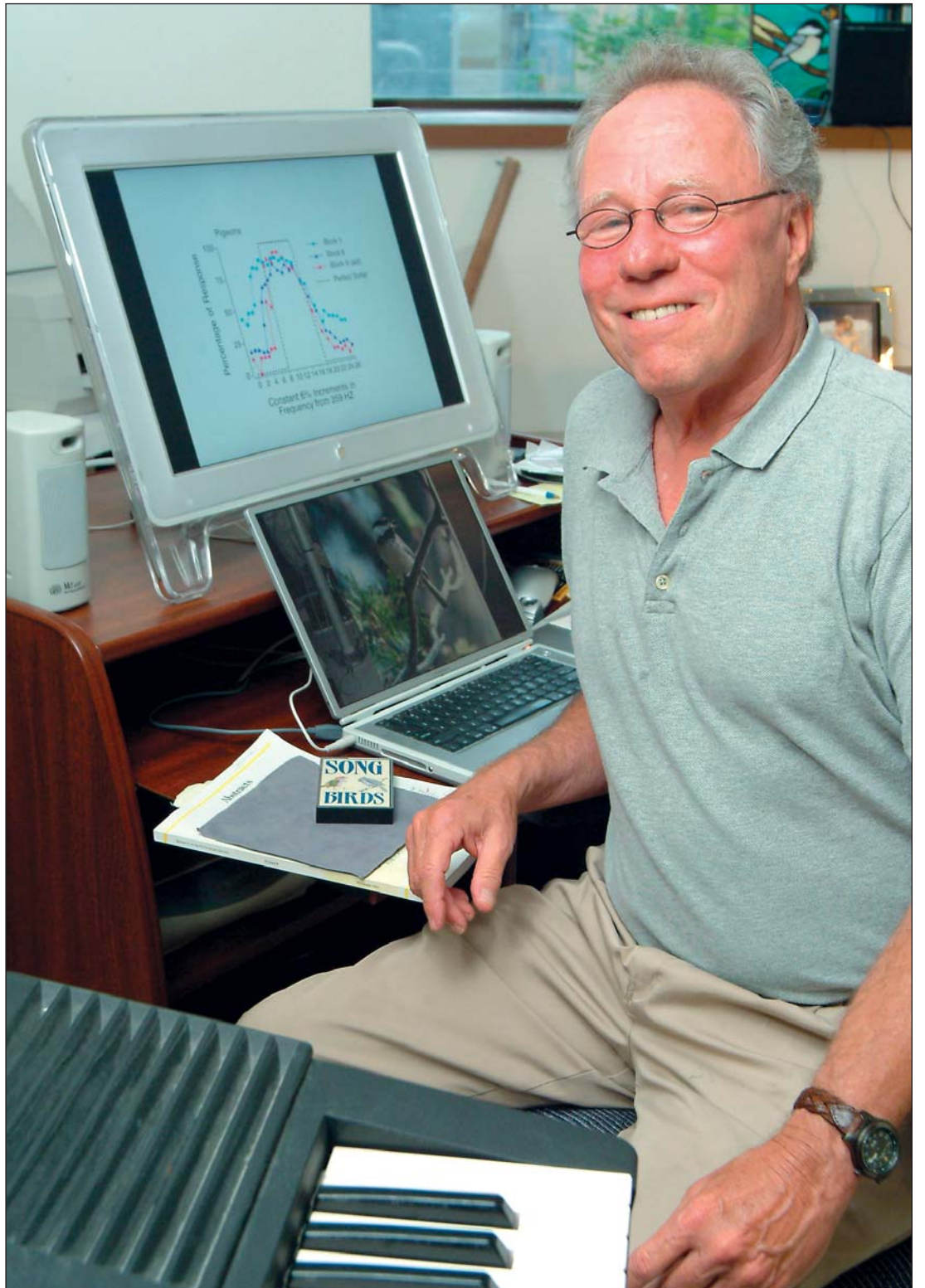
"In evolutionary terms it appears this is a resource which all animals can exploit, rather than an adaptation that they themselves have developed," explains Dr. Weisman, an expert in the evolution of auditory perception. "If you have a resource, you can either exploit it or not, depending on your situation. And if you exploit it, you have some kind of adaptation to utilize it – which is what the birds are doing with their complex vocal systems."

This means that the rare occurrence of absolute or perfect pitch in people may be undesirable from an evolutionary standpoint.

"I think we've been misled into considering absolute pitch to be a good thing in humans," he says, noting that it has been associated with some harmful conditions such as autism spectrum disorder and developmental and social disabilities.

Next steps will be further testing of humans and rats, as well as investigation of new species including pigeons, quail, and several more exotic species, says Dr. Weisman, who credits Queen's for providing support and office space for his research. He is now seeking people with perfect pitch who would be willing to let him study their perception.

[pavlov.psyq.queensu.ca/faculty/weisman/weisman.html](http://pavlov.psyq.queensu.ca/faculty/weisman/weisman.html)



STEPHEN WILD

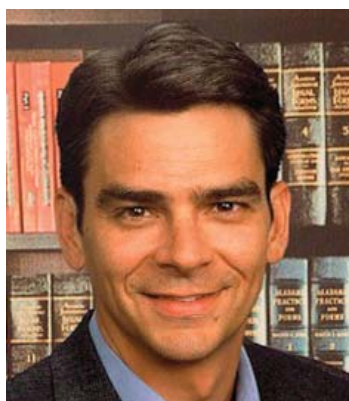
Emeritus Professor (Psychology and Biology) Ronald Weisman studies the comparative abilities of birds and mammals to sort pitches into categories.

## Canada scores a C+ on surveillance report card: law professor

By NANCY DORRANCE  
News and Media Services

The Canadian government scores a mere C+ grade for its surveillance practices and use of privacy-encroaching technologies in the wake of the September 2001 terrorist attacks, says researcher Arthur Cockfield (Law) in a recently published report.

Despite public fears about expanded police and government surveillance powers, Canadian enforcement agencies have not significantly increased their surveillance activities post-9/11,



Arthur Cockfield

the study shows.

But reports of cases involving possible racial profiling of Canadian residents require further investigation, says Dr. Cockfield. And there should be more public accountability for government surveillance practices, he adds.

"Changes to Canadian privacy laws have made it easier for the police to spy on us, but my review of a number of studies indicates that these new laws have not, in fact, significantly changed police surveillance techniques," he says.

With increasingly powerful information-gathering technologies, however, a danger exists that state agents or others will misuse this information, harming privacy rights and targeting certain individuals for illegitimate reasons, the researcher believes.

"Anecdotal reports suggest that possible racial or religious discrimination may be focusing state attention on certain identifiable groups such as Muslim Canadians, despite the absence of evidence concerning individual wrong-doing," he says.

To earn a better grade, the government should take steps to increase public accountability over surveillance practices, the report states. It calls for creation of an "independent oversight committee" to scrutinize police practices in the post-Sept. 11 environment, as well as technologies that would discourage unauthorized snooping of large government databases.

Funding support for this study came from the Social Sciences and Humanities Research Council (SSHRC).

## New opportunities for two outstanding young researchers

Two promising young researchers have been awarded more than \$180,000 from the Canada Foundation for Innovation (CFI) New Opportunities Fund.

Christopher Justinich (Pediatrics) will receive \$60,000 to improve medical understanding of food allergies affecting the gastrointestinal tract. Food allergy and allergic disorders of the

digestive system are increasing dramatically in Canada and other industrialized countries, particularly among infants and children. His research may lead to improved techniques for the evaluation and treatment of these disorders.

David Zechel's (Chemistry) funding of \$124,800 will support his work on identifying new pro-

tein properties and enzyme reactions. Proteins have the potential to advance a broad range of new technologies. They may lead to new diagnostics for disease, aid in the development of new synthetic drugs, and even reduce energy consumption and pollution in industrial chemical processes. His research will contribute to the development of

these new technologies.

"Two more of Queen's outstanding young researchers have been recognized in the latest Canada Foundation for Innovation competition for their promising research, which has the potential to improve the quality of life for many Canadians," says Vice-Principal (Research) Kerry Rowe. "We are grateful for CFI's support and we

look forward to the continued success of our latest award winners in advancing their important contributions to society."

Since its creation in 1997, the CFI has invested more than \$225 million through its New Opportunities Fund and provided 2,080 newly recruited faculty members with state-of-the-art equipment. [www.innovation.ca](http://www.innovation.ca)

## Infectious disease expert to co-chair provincial committee

By NANCY DORRANCE  
News and Media Services  
Queen's epidemiologist Dick Zoutman, Director of Infection Control Services at Kingston General Hospital, will co-chair Ontario's new, permanent expert committee on infectious diseases.

The Provincial Infectious Disease Advisory Committee

(PIDAC) was announced recently by Ontario's Health and Long-Term Care Ministry, as part of the government's new action plan to overhaul the province's public health system. Co-chairing the committee with Dr. Zoutman is Dave Williams, Medical Officer of Health for Thunder Bay.

Called Operation Health Protection, the three-year action

plan will address the recently-released recommendations of the Ontario Expert Panel on SARS and Infectious Disease Control, which was chaired by David Walker, Dean of Queen's Faculty of Health Sciences.

Dr. Zoutman, who chaired the Ontario SARS Scientific Advisory Committee during the SARS outbreak, also served as a member of Dr. Walker's expert panel.

"The formation of PIDAC will be instrumental in achieving the preparedness and response to future infectious disease outbreaks and provide safe health care environments for patients and staff," says Dr. Zoutman. "I look forward to meeting this challenge with my colleagues in the infectious disease community and working with Dr. Williams and Dr. Sheela Basur, Ontario's Chief Medical Officer of Health."

"Operation Health Protection comprehensively addresses the recommendations of the Expert Panel on SARS," says Dr. Walker. "Implementation of this plan should restore public health and the confidence of the public."

Along with PIDAC, the government will establish a new Ontario Health Protection and Promotion Agency; increase the independence of the Chief Medical Officer of Health; increase the number of medical and scientific personnel; and establish a new surveillance, communication, and IT capability.



COURTESY OF KINGSTON GENERAL HOSPITAL

Dick Zoutman will co-chair the province's new initiative, Operation Health Care Protection.

### LOOK OUT BELOW



CELIA RUSSELL

Work has begun on renovations to Gordon Hall, the former Chemistry building, on Union Street. The work is expected to be completed in the fall of 2005. New tenants will include the Office of the University Registrar, the School of Graduate Studies and Research and Career Services.

## Experts on election issues, campaign advertising in the news

### QUEEN'S IN THE NEWS

Highlights of Queen's experts in the media

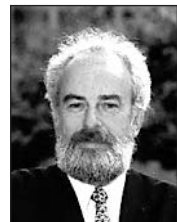
■ June 11 - June 30



Boadway

**Robin Boadway** (Economics) comments in *The Globe and Mail* about the economics of Stephen Harper's election platform.

**Chris Mueller's** (Biochemistry) study of genetic causes of sporadic breast cancer is featured in a special insert on breast cancer in *The Globe and Mail*.



Wolfe

Commentary by **Robert Wolfe** (Policy Studies) about current election platform strategies to strengthen Canadian-American relations appears in *The Globe and Mail* and *The Kingston Whig-Standard*.

**John Freeman** (Education) comments in a *Globe and Mail* story about the relationship between academic performance and smoking in teens.

**Jonathan Rose** (Political Studies) discusses election leadership debates and the impact campaign ads have on the electorate in *The Globe and Mail* and about

campaign ads and potential cabinet picks for the new government in the *National Post*.



Plinius

**John Plinius** (Business) comments in a *Globe and Mail* story about online learning.

**Douglas Reid** (Business) comments in a *Globe and Mail* story about Bombardier Inc.'s attempt to launch a family of 100-plus-seat jets. He also addresses Air Canada's Aeroplan in a *National Post* commentary.



Mosco

**Vincent Mosco** (Sociology) discusses labour unrest due to changes in the telecommunications industry in *The Globe and Mail*, the importance of image in the federal election campaign on CPAC TV, and the widespread use by politicians and journalists of the BlackBerry in the *Ottawa Citizen* and *Calgary Herald*.

**Peter Katzmarzyk** (Physical and Health Education) comments about the latest Statistics Canada obesity survey results in *The Globe and Mail* and on CTV.

**Ken Wong** (Business) comments in a *Globe and Mail* story about Royal Bank's CEO leaving the country during a recent computer crisis.

**George Clark** (English), an

expert in middle English literature, comments in a *National Post* story about the sale of land in England that is believed to be the inspiration for Tolkien's Lord of the Rings.

**Pradeep Kumar** (Industrial Relations) comments in a *National Post* story about attempts to unionize Wal-Mart Inc.

The *National Post* features an opinion piece by **Tom Axworthy** (Policy Studies) about Paul Martin's lack of focus on the economy during the election campaign. He also comments in a *National Post* story about the possibility of Governor General Clarkson's involvement in deciding Canada's next government, and discusses the implications of a decentralized Canada in *The Toronto Star*, public security in the *Ottawa Citizen*, minority governments in the *Edmonton Journal* and the role of the Bloc Quebecois in the new government in *The Kingston Whig-Standard*.

**Douglas Bland** (Defense Management Studies) comments in a *Toronto Star* story about Canada's peacekeeping tradition.



Van Die

**Marguerite Van Die** (Theology) comments in an *Ottawa Citizen* story about how religious convictions impact public policy.

Professor emeritus **Ned Franks** (Politics) comments on the current election campaign are carried by *Canadian Press*, resulting in coverage in the *Hamilton Spec-*

*tator*, *The Kingston Whig-Standard* (St. Catharines - Niagara) and *The Daily News* (Halifax). He also provides an analysis of the recent election results on CKWS TV and is profiled in *The Kingston Whig-Standard*.



Sutherland

**Sharon Sutherland** (Policy Studies) comments in a front-page *Ottawa Citizen* story about changes to the federal audit process.

**Alan King's** (Education) study tracking the effects of Ontario's 1999 curriculum reform is highlighted in *MacLean's* magazine.

**Garth Taylor** (Ophthalmology) is profiled in *Maclean's* magazine.

**Doug Bland** (Policy Studies) discusses the Canadian army's crumbling equipment in *MacLean's* magazine.

**Doug Brown** (Policy Studies) comments on *CBC TV News and Current Affairs* about equalization payments to the provinces.

**Arthur Cockfield** (Law) is interviewed on CKWS TV and *CBC Radio* regional news about his new report on post 9/11 surveillance practices by Canadian enforcement agencies.

**Wayne Cox** (Political Studies) comments about the transition of power in Iraq on *CBC Syndicated Radio* for Edmonton, Yellowknife, Halifax, Quebec City, St. John's, Toronto, Montreal, Ottawa, Whitehorse and Winnipeg.

**Troy Day** (Mathematics and Statistics) discusses altruism in animals on *CBC Radio's Quirks and Quarks*.

**Hélène Ouette-Kuntz** (Community Health and Epidemiology) is interviewed on *CBC Radio Canada International* about the new Queen's-led Southeastern Ontario Community-University Research Alliance in Intellectual Disabilities.

**Sarita Verma** (Family Medicine) comments on *CFLY Radio* about the decreasing percentage of medical students who choose to specialize in family medicine.

**John Cain** (Anesthesiology) and **Elizabeth VanDenKerkhof** (Community Health and Epidemiology) are interviewed on CKWS TV about Queen's new survey of chronic pain in South-eastern Ontario.

**William Boyce** (SPEG) comments in a *Kingston Whig-Standard* story about a recent World Health Organization study that shows Canadian teens lead 35 other countries in marijuana smoking.



Vertegaal

**Roel Vertegaal's** (Computing) development in Queen's Human Media Laboratory of glasses that can detect when someone is making eye contact with the wearer is featured on *BBC-Radio London*.



# Super size

## STUDENTS TAKE ON COLOSSAL EXERCISE IN CARDBOARD CREATIVITY

Students in Kathleen Sellars' Spring Tem sculpture course took on a big project recently – a really big project.

The students represent several areas of concentration, including art history, women's studies, literature, drama, film, psychology and biology.

"Most students had very little or no previous experience in drawing and sculpture," says Dr. Sellars. "Thus projects are designed to introduce students to a selection of simple sculptural processes, artwork by contemporary artists, and the language and ideas around contemporary practice. This gives students the means for greater art appreciation and interpretation of contemporary artwork."

For the cardboard project, students were asked to scale up a domestic object so that the final work will be one metre on its longest side.

Cardboard was used because it is familiar, inexpensive and relatively easy to work with, and required no specialty tools. Students were asked to consider the ideas that their cardboard sculpture might convey to a viewer, regarding the materials, the scale of the work, how one engages with the sculpture, and the reference object's characteristics (domestic, gendered, functional, wearable etc). Formal issues are also discussed, such as aesthetics, the degree of finish and skill evidenced. Dr. Sellars has a message for students who think they have experience to take 0-level art courses.

"Part of the fear is that they will be starting at a much lower level than other students and so, even though there are some students who are very interested in

expanding their knowledge and experience of making art, they do not register for these courses. I would just like to point out the very limited background and experience that the current students have, which makes their level of success in this project all the more impressive. Their success speaks highly of the level of engagement with the materials and ideas, and their level of commitment."

Some of the students share their comments about the process below.

### Crystal Inwood

"I selected my reference object because it was a personal object belonging to me that not only had significance in my life, but also to capitalist, consumerist culture as a whole. The thermos firstly represents my hectic lifestyle, as a parent of an eight-year-old. I am a full-time student in addition to volunteer teaching and working occasional hours. It further represents our culture in that through our pursuit of credentials and therein careers to satisfy our cultural obsession with material goods, we have lost our connection to both home and community. Once people sat and drank tea together around a kitchen table. Now, we run from one place to the next, carrying it in our thermoses, with no time to slow down to enjoy our families and communities."

### Brett Bergmann

"As a film student, it was important for me to branch into the hands-on arts. Film is an art form that is constantly mediated by technology, i.e. the camera, the computer, the TV screen. I wanted to participate in art-making that would be visceral, one where my actual physical body could get not only get involved with solving problems but would leave a mark on the artwork.



CELIA RUSSELL

Kathleen Sellars' Spring term art students took on a project of mammoth proportions recently, filling Ontario Hall with oversized objects from every day life, constructed of cardboard. Foreground, from left: Crystal Inwood and Brett Bergman. Rear, from left: Kim Rothman, Danielle Sims, Kathleen Sellars, Katherine Matthews and Adam Mcknight.

Ultimately through this course I have come to the conclusion that the hard arts (my term for non-computer art i.e. the soft arts) are an irresponsible waste. One need only look at the ingredients for our vibrant paints to realize that there is something wrong. At this point in history, we must begin conserving our resources, and it is completely careless, for instance, to waste energy in acquiring and chemically bonding these human-made substances for the frivolous purpose of painting a pretty picture. The same is true of our sculpture projects. We began the assignment with huge rolls of cardboard. These were once trees, living organisms which had been

cut down, processed into thin sheets of malleable material, and shipped to us by burning fossil fuels that will persist in the atmosphere for generations. All this simply because our class was assigned a throwaway project. How many such actions happen daily in art institutions worldwide? The human thirst to create art will never be quenched, but it is time we begin weighing the importance of such endeavours. Technological-based art is at least slightly cleaner."

### Kim Rothman

"I am a mature student and art history student. My piece is the desk lamp. I picked it because it had such an animated personal-

ity. It reminded me of a small child (it has such a big head). I wanted the cardboard to represent human qualities, which explains the spine-like neck. I would have loved more time to work on the head or shade of the lamp as it has so many curves and angles. My finished product wasn't exactly what I was trying to convey. Cardboard is an unusual material to work with; depending on how it is cut can change the feel of the piece. Many mistakes were made before getting to a good final product. When all the pieces are put together they start to show their own personalities. They really add life to the Ontario Hall foyer."

## Are you a poet and don't know it?

By EMILY SANGSTER

Queen's community members with a literary bent now have a new outlet: "Well-Versed," the *Queen's Alumni Review* magazine's first-ever poetry competition.

"Instead of just focusing on alumni events or university news in the *Alumni Review*, we wanted to focus on arts," says Montreal freelance writer-poet Heather Grace Stewart, (Arts'95), the *Review's* associate editor and a contest judge.

The contest is open to alumni, faculty, students, staff and friends and the deadline is Sept. 3. Entries may be on any subject, although they cannot be longer than 50 lines and must be previously unpublished.

A panel of three Queen's-affiliated judges will evaluate the submissions. These judges include Ms. Grace Stewart, a freelance writer and the author of three books of verse, and Cyril Dabydeen (MA'74, MPA'75), who is Poet Laureate of Ottawa and the author of more than a dozen books of poetry and prose. PEI poet-novelist David Helwig, a former CBC-TV literary manager who spent 16 years teaching at Queen's, rounds out the panel.

Besides broadening the scope of the *Review's* content, the competition is intended to help new writers gain hard-to-find exposure and modest reward for their efforts.

"We wanted to give Queen's poets a chance to be seen and heard, and also some encouragement," says Ms. Grace Stewart.

The grand prizewinner will receive a \$150 award and the opportunity to have his or her poem published in the *Queen's Quarterly*, the university's award-winning journal of politics, humanities, science, and arts and letters. The second- and third-place winners will receive cash prizes of \$100 and \$50 respectively. As many of the best poems as possible, including those of the winners, will be published in the fall issue of the *Review*.

Ms. Grace Stewart has already received several submissions, and she's pleased with the variety in the poets' ages and chosen topics. Nonetheless, the judges are looking forward to receiving many more entries.

For details or to submit poetry, visit [alumnireview.queensu.ca/wellversed.htm](http://alumnireview.queensu.ca/wellversed.htm) or contact Review Editor Ken Cuthbertson at 533-6000 ext. 74125.

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CAMPUS BOOKSTORE  
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# New staff ready to take on new challenges at Aboriginal centre

By EMILY SANGSTER

Supporting and raising awareness of the Aboriginal experience in Canada within the university context – this is a goal of the two new staff members at Queen's Aboriginal student centre.

Georgina Riel is the new manager and Ian Peltier is the new Aboriginal counselor and student recruitment officer at the Four Directions Aboriginal Student Centre at 146 Barrie St. The centre strives to enhance the development and well being of the university's Aboriginal community. Both joined the centre in late June.

Although services for Aboriginal students are important at any university, Kingston doesn't have a large Aboriginal population and is not close to major reserves. The services, resources and sense of community the centre provides, therefore, are doubly important, says Ms. Riel.

"Students come to Queen's from across Canada. [The centre] is a place where we can start linking and creating partnerships for them."

Her main goal is to make Four Directions more visible on campus. "This is a centre for Aboriginal students, but we would like the whole student body at Queen's to feel welcome," she says. "If [Aboriginal history and culture] are something you're interested in or curious about, the resources are here for you."

She plans to invite a wide range of guest speakers from

across Canada, including Aboriginal academics, authors and elders from outside the immediate Kingston area.

"To bring speakers in is an experience for Aboriginal students and the community as a whole to meet people they wouldn't otherwise meet," she says.

**"It's vital that we have representatives in Aboriginal communities"**

*Ian Peltier*

Before coming to Queen's, Ms. Riel was a child protection worker in Toronto for six years and later spent a year as a literacy program coordinator at the Katarokwi Native Friendship Centre in Kingston. She plans to focus on projects both within Queen's and between Queen's and the larger community, and is particularly interested in working closely with groups like the Queen's Aboriginal Council and the Queen's Native Students' Association to build on the success of events such as this year's Aboriginal Awareness Day on March 6.

"We're talking about different Aboriginal affiliations sharing their culture, and really educating each other," she says.

Mr. Peltier says his position

provides new challenges. He points out that the importance of his job as a counselor and recruiter is tied to a Statistics Canada estimate that there are currently 40,000 students of Aboriginal descent at the country's post-secondary institutions, a number that is projected to rise to 200,000 over the next decade.

In his former posts as a recruitment officer for Laurentian University and later at Algoma University College, he worked with the Aboriginal Post-Secondary Information Program, which sends teams of university and college reps to high schools in Aboriginal communities to present information about higher education options.

"It's vital that we have representatives in Aboriginal communities," he says. "A lot of [prospective students] are not fully aware of the opportunity that's out there."

Mr. Peltier is looking forward to his new position because of Queen's strong academic reputation and the opportunity it provides for his professional development. Having worked mainly in Northern Ontario, coming to Kingston will allow him to work in a different demographic group and to increase his knowledge of students' needs throughout Ontario, he says. He plans to continue to work closely with the Aboriginal Post-Secondary Information Program, to expand and formalize the network to better serve students.



EMILY SANGSTER

Georgina Riel and Ian Peltier joined Four Directions Aboriginal Student Centre in June.

## Learning disabled students log on for success

By LORINDA PETERSON

Queen's, in partnership with St. Lawrence College, recently launched the first on-line program to help Ontario students with learning disabilities prepare for post secondary education. On-Line to Success is a four-week internet-based curriculum, designed to help students understand the way they learn best. Any student with a learning disability who has been accepted to an Ontario university or college or is on a waiting list may register.

"Research has shown that

many students have difficulty making the transition to post-secondary from high school, and students with learning disabilities face additional challenges adapting to this new environment," says Allyson Harrison, Clinical Director, RARC. "This program is designed to give these students a head start to success."

Queen's Regional Assessment and Resources Centre (RARC) staff estimate that ten per cent of the high school population in Canada with average or above average intelligence experience

difficulties with listening, thinking, talking, reading, writing, spelling or math skills.

On-Line to Success offers an ideal format for students who have summer jobs or vacations planned. They can log in to a computer at home, school or at a public library and work on the course readings, discussions and assignments at their own pace.

In addition students enrolled in the program have the opportunity to participate in interactive discussions with classmates through bulletin boards and chat

rooms. And they can be involved in assessments to have their disability documentation updated by RARC's trained staff. This assessment is necessary for students to receive accommodations like extra time on exams and note takers to help facilitate success in their post secondary studies.

"Many students arrive in first year, only to discover that their documentation is outdated or inadequate," says Dr. Harrison. "Having the assessment done over the summer means that these students can start in the

fall without the hassle of doing all this testing while also completing their school work".

As a bonus, high schools that have at least one student enrolled in On-Line to Success may send a teacher to a free half-day workshop at Queen's, focusing on Adaptive Technology (AT). Teachers will receive training on how to use AT with students who have a learning disability.

Software available through the program includes Kurzweil 3000, Read and Write, Dragon Dictate, Inspiration and Read Please.

## CAREERS

### Appointments

#### Submission information

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

#### Greg Lessard appointed acting associate dean, Arts and Science

Principal William Leggett announces that Greg Lessard has been appointed acting associate dean of Arts and Science for the period July 1, 2004 to June 30, 2005. Dr. Lessard (PhD Laval, 1984) is a linguist specializing in natural language generation and humanities computing. His current research is primarily concerned with the computational elicitation and analysis of second language French. He is also involved in several projects that bring computational tools to bear on various aspects of French litera-

ture, including the works of Stendhal, the repetition of textual sequences, and the computational analysis of narrative topoi. Dr. Lessard came to Queen's in 1983 as an assistant professor in French Studies. He was granted tenure in 1989, promoted to associate professor in 1990 and to professor in 2002. He was formerly the academic director of the International Study Centre at Herstmonceux Castle. Most recently he was head of French from July 1, 2000 to present.

#### New Faculty Appointments

Mark Daymond, Mechanical and Materials Engineering (July 1, 2004)

#### Committees

##### Principal's Advisory Committee, Vice-Principal (Research)

Kerry Rowe's current appointment as Vice-Principal (Research) ends

on Aug. 31, 2005. Should it be the wish of the university community, Dr. Rowe is willing to consider reappointment to this position. In accordance with established practice, Principal Karen Hitchcock will convene and chair a committee to advise her on the present state and future prospects of the Office of the Vice-Principal (Research) and on the appointment of a vice-principal. Members of the university community are invited to nominate members for the committee. Please submit nominations in writing to the Principal by July 23, 2004.

#### Other Positions

##### Health Services Researcher, Centre for Health Services and Policy Research [CHSPR]

This is a 3-year appointment with the possibility of renewal. The Director of Home Care Analysis and Evaluation will be an employee of CHSPR with staff appointments at the Access Centres, and eligible to

apply for an adjunct appointment in Community Health and Epidemiology at Queen's.

**Responsibilities:** respond to the data analysis and evaluation needs of the Access Centres; engage in peer-reviewed fund-seeking and publication.

**Requirements:** doctoral degree in a relevant discipline such as epidemiology; evidence of previous research productivity. Further details may be found at <http://chspr.queensu.ca/>. Submit a resume and the names of three referees by July 15, 2004 to: Dr. Sam Shortt, Director, Centre for Health Services and Policy Research, Queen's University, Kingston, ON, K7L 3N6. [seds@post.queensu.ca](mailto:seds@post.queensu.ca)

##### Research Associate, Clinical Evaluation Research Unit

This is a one-year contract position with possibility of renewal. **Responsibilities:** implement academic and industry protocols; conduct interviews on sensitive issues.

**Requirements:** university nursing degree and 1 to 3 years appropriate clinical and/or professional experience.

**Salary:** Grade 8  
Contact: Deborah Pichora, Project Coordinator, Clinical Evaluation Research Unit, Kingston General Hospital, Angada 4 Room 5-417, [pichord1@kgh.kari.net](mailto:pichord1@kgh.kari.net), fax 613-548-1351.

##### Administrative Medical Secretary, Department of Medicine

**Requirements:** medical secretarial diploma; post-secondary training in business administration is preferred; previous relevant experience in office/service environment; computer literate. Consideration will be given to an equivalent combination of education and experience.

**Salary:** Grade 5  
A detailed job description is available on request. Call 548-2348 or 548-2379 or write to Drs. Fitzpatrick and Lougheed, Division of Respiriology and Critical Care Med-

icine, 102 Stuart Street, Kingston, K7L 3N6. Deadline: July 31, 2004.

### Research Associate, Developmental Consulting Program (DCP)

This is a full-time position starting Aug. 23, 2004.

**Responsibilities:** provide research assistance to the faculty within the Division of Developmental Disabilities (Psychiatry) and to DCP; input on research design and methods; develop data collection forms; supervise and participate in data entry and data analysis; assist in writing protocols, grant applications, reports and in the delivery of community education initiatives through curriculum planning, event organization, and the creation of evaluation tools.

**Requirements:** knowledge of developmental disabilities or related health/social services; Master's or Honours degree in a research related discipline; experience in program evaluation, qualitative and quantitative research, database management and statistical analysis (SPSS) are preferred; strong verbal and written communication skills.

**Salary:** Grade 7, Minimum \$41,550

Apply with resume, application letter, letters of reference (2) and a sample of writing (such as a thesis or course paper) by Friday, July 23, 2004 to [dcp@post.queensu.ca](mailto:dcp@post.queensu.ca) or Barbara Stanton, Developmental Consulting Program, 275 Bagot Street, Suite 201, Kingston, Ontario K7L 3G4. Phone 613-544-4885, fax 613-544-4886. For information, contact Coordinator, Barbara Stanton, or Research Associate, Jennifer Passey.

### Senior Lab Engineer, Electrical and Computer Engineering, Power Lab

This is a five-year term appointment administered in one-year renewable contracts dependent on funding.

**Responsibilities:** conceptualize, recommend, and implement a program of lab readiness in the field of Power Electronics: High-Frequency, Low-Power research; advise supervisor regarding potential initiatives in incumbent's field of expertise related to the lab setup; supervise graduate students and provide expert advice and

guidance; delegate and coordinate workflow to ensure the smooth day-to-day operation of the Power Lab; manage physical space and equipment, ensuring safety and maintenance of instruments; upgrade computer systems to make the most of new technologies; design and build apparatus and systems to meet the needs of the research projects; act as liaison to outside labs, establishing priorities when dealing with external users.

**Requirements:** engineering specialist; Bachelor of Engineering or higher degree in electrical engineering; specialization in power electronics is preferred; PEO designation with five years relevant industry experience.

**Salary:** \$50,093 (Grade 9 NAS position)

Submit an application with resume by noon on Friday, July 30, 2004 to: Dr. Praveen Jain, Principal Investigator Power Lab, c/o Sheila Hutchison, Department of Electrical and Computer Engineering, Walter Light Hall, Queen's University, Kingston, Ontario, K7L 3N6.

### Detector Operations Manager, Sudbury Neutrino Observatory Institute

The Sudbury Neutrino Observatory Institute seeks a physicist to manage the operation of the SNO heavy-water neutrino detector. Information about SNO may be found at [www.sno.phy.queensu.ca](http://www.sno.phy.queensu.ca). A detailed description of the Detector Operations Manager position may be found at [www.sno.phy.queensu.ca/sno/jobs.html](http://www.sno.phy.queensu.ca/sno/jobs.html).

*The university is committed to employment equity and welcomes applications from all qualified women and men, including visible minorities, aboriginal people, persons with disabilities, gay men and lesbians. In accordance with Canadian immigration requirements, these ads are directed to Canadian citizens and permanent residents.*

### Employee Assistance Program

For off-campus professional counselling call toll free: 1-800-387-4765 (français 1-800-361-5676) 24 hours a day, seven days a week. Further information is available at [www.queensu.ca/eap/](http://www.queensu.ca/eap/).

### University Job Postings

Please note that as of July 1, 2004, Human Resources has discontinued posting job advertisements for general staff, CUPE Local 229 and CUPE Local 254 positions in the *Gazette*. Jobs will continue to be posted on the Human Resources website at [www.hr.queensu.ca](http://www.hr.queensu.ca) and will move to a weekly advertising schedule. This will allow departments to fill jobs faster and employees to have a consistent weekly date to check for postings on the web. Jobs will be posted on the HR website every Friday morning, and will be removed from the site the following Thursday afternoon. The deadline for submitting an employment requisition form for posting a job will be Wednesday at 4:30 pm. To post a General Staff or CUPE Local 229 and 254 position on the website, Employment Requisition forms (blue sheets) must be submitted to the appropriate employment coordinators accompanied by a position summary/description that has been approved and evaluated by the Compensation Unit. If the Compensation Unit has not approved the position summary, there may be a delay in posting the job. To ensure that there are no delays in posting a job, Human Resources recommends that the position summary is sent to the Compensation Unit at least 7 days in advance of the posting cut-off date. In the summer, some departments may wish to leave a posting on the website for longer than one week. Details should be confirmed with the employment coordinator.

### Research and contract job postings

Please note that research and contract job postings formerly posted in the *Gazette* (Other Positions) are also moving to the Web. As of Sept. 1, 2004, researchers will be able to post research and contract jobs on the Human Resources website free of charge. Research jobs will follow the same weekly posting cycle as staff jobs. Postings may be left on the system for more than one week. This new optional job posting service will assist both research staff and researchers in ensuring that research jobs are posted quickly and efficiently to the whole community. As of the Sept. 13, 2004 issue, the *Gazette* will no longer publish research and contract job ads as a free service. Researchers will continue to have the option of advertising job postings in the *Gazette* using paid display (box) advertising. Details are available at [qnc.queensu.ca/gaz\\_online.php](http://qnc.queensu.ca/gaz_online.php) or by calling 533-6000 ext. 75464. Human Resources has been testing this self-serve job posting service over the past several weeks and is finalizing the system over the summer. To post research positions using this service, the researcher must first ensure that a position summary is evaluated and approved by the Compensation Unit. A copy of the approved position summary will be linked to the advertisement. To ensure that there are no delays in posting a job, Human Resources recommends that the position summary is sent to the Compensation Unit at least 7 days in advance of the posting cut-off date. Researchers or departmental administrative designates must have a university NETID to use the service. More detailed information about the new service will be sent to departments in August.

### Access to postings

While most employees have computer access in the workplace or at home, public computer sites are also available across campus, including: Stauffer, Douglas, Bracken (Botterell Hall), Education (McArthur Hall, West Campus) and William R. Lederman Law libraries; Mackintosh-Corry Hall main thoroughfare near the cafeteria; B109 and B111 Mackintosh-Corry and 155 Jeffery Hall. CUPE Local 229 jobs will also be posted on bulletin boards in work areas in Physical Plant Services (PPS), Residences and Athletics. Jobs details for staff job postings will continue to be available in the Human Resources department in Richardson Hall. Hours are 8:30 am to 4:30 pm weekdays. (During July and August, the office will be closed noon – 1 pm). For questions about these changes, please contact Employment Coordinators Pat Eaton (ext. 74176) or Susan Goodfellow (ext. 74183) or Manager, Employment, Planning and Development Julie Mekarski (ext. 74803).

## HELP LINES

### Campus Security Emergency Report Centre:

533-6111

**Human Rights Office**  
533-6886  
Irène 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:

Doug Morrow  
533-6495

directs staff, students and faculty to the appropriate campus resources for assistance.

### 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 Doug Morrow, Coordinator of Dispute Resolution Mechanisms, at 533-6495 for assistance or referral to a Grievance 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

Ahmed Kayssi  
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.

## BULLETIN BOARD

### Notices

#### Campus Walking (Healthy/Low Impact Exercise) Group

KFL&A Health Unit, [hearts@work](mailto:hearts@work) Walk On! Walking Group invites you for a 2 km walk on campus and around City Park each Wednesday at noon, leaving from and returning to the front of Grant Hall. Thirty minutes of fun, and a FREE way to get active. For information contact Cheryl Descent, [gross@post.queensu.ca](mailto:gross@post.queensu.ca) or ext. 78087.

#### PhD Examinations

Regular university staff may attend PhD oral thesis examinations.

#### Friday, July 16

**John McCubbin**, Chemistry. Directed metalation approach to ferroelectric liquid crystals with chiral fluorene cores: the effect

of restricted rotation and hydrogen bonding on polar order. Supervisors: R.P. Lemieux, V.A. Snieckus, 515 Chernoff, 1:30 pm.

#### Wednesday, July 21

**Deena Rymhs**, English. Carceral subjects in twentieth-century First Nations writing. Supervisor: G. Willmott, 517 Watson, 2 pm.

#### Friday, July 23

**Dean Jin**, Computing. Ontological adaptive integration of reverse engineering tools. Supervisor: J.R. Cordy, 524 Goodwin, 10 am.

#### Tuesday, July 27

**Mark Schneider**, Biochemistry. A study of the mechanisms regulating fibrinolysis. Supervisor: M.E. Nesheim, 660 Botterell, 9 am.

#### Thursday, July 29

**Doreen Churchill**, Chemistry. Hydrolysis study of the organophosphorus pesticide

diazinon in strong acid solution and in alkaline solution in the presence of cyclodextrins. Supervisors: E. Buncel, G.W. VanLoon, 517 Chernoff, 9:30 am.

#### Tuesday, Aug. 3

**Michael Domaratzki**, Computing. Trajectory-based operations. Supervisor: K.T. Salomaa, 524 Goodwin, 1:30 pm.

#### Friday, Aug. 13

**Kanwardeep Singh**, Anatomy and Cell Biology. Neural circuitry and its influence on motor learning. Supervisor: S.H. Scott, 912 Botterell, 9 am.

#### Thursday, August 19

**Fabrizio Zanello**, Mathematics and Statistics. H-vectors and socle-vectors of graded artinian algebras. Supervisor: A.V. Geramita, 521 Jeffery, 10 am.

### Volunteers

#### Pregnant subjects needed!

A joint Queen's and KGH study is looking for healthy pregnant women prior to 25 weeks (and ideally prior to 14 weeks) along. Compensation is provided. Please call 549-6666, ext. 4348 or email [parisi@post.queensu.ca](mailto:parisi@post.queensu.ca) for more information.

#### Stroke study

Anatomy and Cell Biology requires volunteers who have suffered a stroke for a study to assess how stroke affects upper limbs. Adults above the age of 60 with no known neurological disorders are needed as well for control experiments in the same study. The single session takes about two and a half hours and compensation is provided. Phone 533-6000 ext. 74590 or email [melanie@biomed.queensu.ca](mailto:melanie@biomed.queensu.ca) for an appointment or more information.

## A SURE SIGN OF SUMMER



STEPHEN WILD

Carolyn Morrison dishes up strawberries to Catherine Purcell at the recent strawberry social, presented annually by the Queen's University Staff Association (QUSA). A large crowd enjoyed fresh strawberries and ice cream under sunny skies on the grounds of Summerhill.

### Art

#### The Agnes Etherington Art Centre

University Avenue  
Samuel J. Zacks Gallery, *Portrait of the Artist, Première Series* to August 22; Contemporary Feature Gallery, Erik Edson, *fable* to Aug. 29; *Ah, Wilderness! Resort Architecture in the Thousand Islands* to Sept. 29; African Gallery, *Metal Work of West Africa*: a selection from the Justin and Elizabeth Lang Collection to July 31, 2005; The Davies Foundation Gallery, Arnaud Maggs, *Orford String Quartet* to Sept. 6; Frances K. Smith Gallery, *The Nature of Work* to Nov. 7; Etherington House, *Agnes Etherington, A Legacy*, ongoing. [www.queensu.ca/ageh/](http://www.queensu.ca/ageh/)

#### Events

Sundays, July 4, 11, 18, 25, Aug. 1, 8, 15, 22, 29, 1:15 pm and Thursdays, July 15 and Aug. 19, 12:15 pm, Agnes Etherington Art Centre. Guided tour of feature summer exhibition,

*Ah, Wilderness! Resort Architecture in the Thousand Islands*. Thursdays free; Sundays free with admission.

#### Union Gallery

First floor of the Stauffer Library (corner of Union and University) Main gallery, *Hot!*, BFA students, July 23 – Aug 13, Reception July 24, 4 – 6 pm; Project room, *The Tater Series*, Bill Weedmark.

#### Studio Gallery

Art Options Kingston, a group of 16 local artists, presents "Cool", an eclectic exhibition and sale of art, from July 6 – 28 at the Studio Gallery, Duncan McArthur Hall, corner of Union and Sir John A. Macdonald Blvd. Gallery hours are Monday – Thursday, 11:30 am to 1 pm.

#### Departmental Seminar Schedules

**Biochemistry**  
[meds.queensu.ca/medicine](http://meds.queensu.ca/medicine)

[/biochem/seminar.html](http://biochem/seminar.html)

**Biology**  
[biology.queensu.ca/seminars/dss.html](http://biology.queensu.ca/seminars/dss.html)

**Business**  
[business.queensu.ca/research/conferences/index.html](http://business.queensu.ca/research/conferences/index.html)  
**Centre for Neuroscience Studies**  
<http://queensu.ca/neurosci/seminar.html>

**Chemistry**  
<http://chem.queensu.ca/NEWSANDEVENTS/Seminars/Seminar02W.PDF>

**Computing**  
<http://cs.queensu.ca/seminars/Economics>  
**Economics**  
<http://qed.econ.queensu.ca/pub/calendar/week.html>

**GeoEngineering Centre at Queen's – RMC**  
[www.geoeng.ca/GENG840\\_Schedule.htm](http://www.geoeng.ca/GENG840_Schedule.htm)

**Human Mobility Research Centre**  
[www.hmrc.ca](http://www.hmrc.ca)

**Pharmacology/Toxicology**  
[meds.queensu.ca/medicine/pharm/](http://meds.queensu.ca/medicine/pharm/)

#### Physiology

[meds.queensu.ca/medicine/physiol/physiol.sem.html](http://meds.queensu.ca/medicine/physiol/physiol.sem.html)  
**Policy Studies**  
[localendar.com/public/spscal](http://localendar.com/public/spscal)

#### Workshops and Courses

##### HPCVL Workshops

Free workshops at Ryerson University, Kerr Hall, KHW 71B, Toronto, ON. Completion will entitle attendees to receive a "Level I High Performance Computing" certificate. Please visit <http://hpcvl.org/training/index.html> for course descriptions, online registration, and last-minute announcements. Pre-registration for the workshops is recommended to ensure a seat. **Sun Application Tuning**. Monday to Wednesday, July 26 to 28, 2004. **Introduction to Using the HPCVL Sun Fire Cluster and Basic MPI for Novices**. Thursday and Friday, July 29 – 30, 2004. A campus map is available at: [www.ryerson.ca/map/](http://www.ryerson.ca/map/)

## Submission Information

To ensure we run your information correctly, Calendar items must appear in this format:

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

Please submit your information in the body of an email message to: [gazette@post.queensu.ca](mailto:gazette@post.queensu.ca)

**The next Gazette deadline is Monday, Aug. 16 at noon.**