

## A CAREER IN CARING



Mike Condra arrived at Queen's University in 1992 to become the director of Health, Counselling and Disability Services (HCDS) and, during that time, has focused on mental health education and awareness.

*When Mike Condra retires this month he'll be leaving a community he's helped to shape, heal and grow as director of Health, Counselling and Disability Services*

**BY WANDA PRAAMSMA,  
COMMUNICATIONS OFFICER**

Mike Condra was a psychologist at Kingston General Hospital (KGH) in the 1980s when someone asked his then-young son what his dad did for a living. Eoghan replied simply: "My dad talks to sad people and makes them happy."

Dr. Condra still likes this description of his work (although he is quick to say that he doesn't mean for it to sound "trite" or overly simplistic). In essence, it's what the soft-spoken Irishman has done for the past two-plus decades at Queen's, working in Health, Counselling and Disability Services (HCDS) after leaving KGH, and taking the helm as HCDS director in 1992. He's listened, offered gentle advice, been a friend to thousands, and spearheaded mental health initiatives across campus. When he retires in June, he leaves a mountain of accomplishments and a community he's held close to his heart – a community he's helped to shape, heal and grow.

"I got the job in counselling at Queen's in 1992, and taking it was the best decision I've ever made," says Dr. Condra. "It's been a wonderful work environment for me. I've always felt supported in what we do in HCDS."

In 1973, Dr. Condra had just wrapped up a bachelor's degree in psychology when he and his wife, Eleanor, decided to immigrate to Canada from Ireland. He had thoughts of "maybe going to school" again, and maybe "staying in Canada for two or three years" before returning home. But shortly after arriving, Dr. Condra landed the job at KGH as a psychometrist, working with psychologists to administer psychological tests. It turned out to be a great introduction to Canada's health-care system.

A couple of years later, he started his PhD at Queen's. At the same time, Eleanor began studies, first at St. Lawrence College, then at the university – she is a three-time Queen's grad, holding a BA in sociology as well as undergraduate

and graduate degrees in education. They had children – two boys, one girl. They settled down, rooting in Kingston in family and work.

"We went back to Ireland six years after coming to Canada, and it seemed, to us, things there had moved on. So had we."

•••

Move on, he did. His years at Queen's have been busy, and the last decade especially demanding. Mental health education and awareness, he says, has been the focus of his work over this time. Across the continent, postsecondary institutions have become increasingly aware of the importance of mental health concerns among students. Queen's is no exception, but the university hit its hardest point in 2010 when Jack Windeler died by suicide. Several more student deaths followed.

"That shifted everything. It was a really difficult time for all of us at Queen's. Suicides and suicide attempts are always terribly sad," he says. "When we are mentally well and we have to deal with a crisis we can problem-solve, think of possible solutions. When a person's mental health is compromised, problems that they could deal with confidently become overwhelming and seem insurmountable. This is when the risk of suicide can increase."

At Queen's, there has always been concern for students' wellbeing and mental health, Dr. Condra says, but the deaths in 2010 and 2011 spurred new thinking, and many programs and initiatives blossomed. Principal Daniel Woolf put together the Principal's Commission on Mental Health, generating a plan and guidelines for the university to follow in order to address the changing needs of its students.

"Daniel has done a phenomenal job of leadership in the area of mental health. There is a lot of support for the work we do from the principal's office and all of the senior administration. The principal has worked to ensure that our efforts in HCDS and in mental health education are supported."

Continued on page 3

# An electrifying career choice

BY ANDREW STOKES,  
COMMUNICATIONS OFFICER

There's more to Janet Pollard's job than just keeping the lights on.

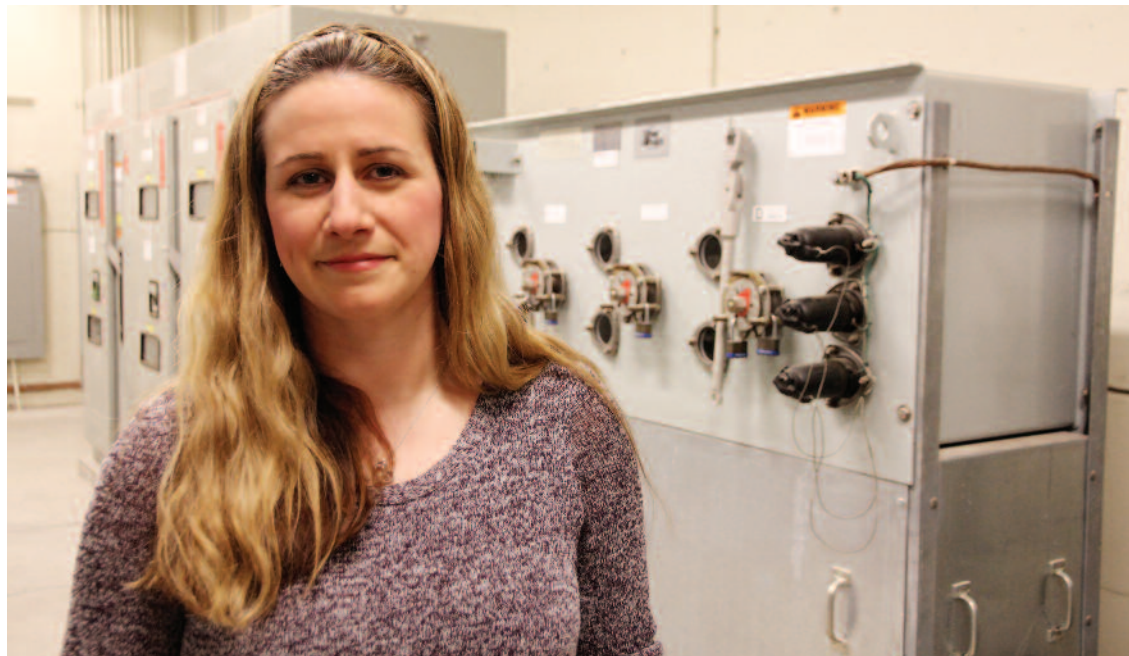
As one of Queen's electrical engineers, she has a hand in nearly all of Queen's electrical infrastructure, from planning the power sourcing of a new building to the maintenance of emergency generators. Her role requires both an eye for detail and a sense of the big picture.

"When we develop or review electrical specifications and drawings, it can be for a variety of things," Ms. Pollard says. "It could be a small office renovation or it could be the construction of a whole new building. Queen's is almost like a small town, so there's always a lot to keep in mind and a lot to do."

Ms. Pollard came to her role in January of 2006 following seven years spent in the automotive sector. After her time in an auto glass production plant, she felt ready for a change.

"Supporting a manufacturing plant can be much more demanding on your personal life. Nights, weekends, and holidays are not always your own as you are often called in to resolve issues that are halting production. Although working at Queen's also has its share of demands, there is more opportunity for a work-life balance. Of course, when the chips are down and power is off in a building, we're here around the clock to fix it."

Coming to Queen's was something of a homecoming for Ms. Pollard, who graduated from the



Janet Pollard, an electrical engineer at Queen's, is also a graduate of the Faculty of Engineering and Applied Science. Her job includes both planning and maintaining the university's electrical infrastructure.

Faculty of Engineering and Applied Science in 1998, but it didn't take long before she was in the thick of things.

"It's been busy from pretty much day one," she says. "There have been major construction projects since I got here: the Queen's Centre, the Goodes Hall Extension, new Medical Building and the Isabel Bader Centre. That said, this summer is shaping up to be our busiest yet."

Campus is receiving a wide range of much-needed electrical upgrades over the coming months, and Ms. Pollard is helping to oversee them. There's work being done to prepare for the revitalization of Richardson Sta-

dium, electrical equipment retrofits and fire alarm upgrades to some of campus' older buildings and the replacement of the main electrical switchboard for the Queen's Central Power Plant, to name just a few.

Though we use electricity constantly, we don't often stop to think about the work or systems that keep it running, something Ms. Pollard says comes from design. Queen's buildings are powered by "electrical feeders" that connect them to the power grid and most have redundancies, meaning power can be provided from multiple sources. Those redundancies help prevent prolonged power failures and allow

isolation of feeders without building disruption.

"We can move a building onto another feeder without anyone inside being disturbed or even knowing that we've made any change," she says.

Her job is mostly behind the scenes work, making everything run smoothly, and that suits Ms. Pollard just fine.

"I do what I do to try to support others in their work," she says. "It's nice knowing that I help make campus systems more reliable so that students, faculty and staff can perform their jobs and studies — the things they came here to do — without being disrupted."

# Board approves 2015-16 operating budget

BY CRAIG LEROUX, SENIOR  
COMMUNICATIONS OFFICER

The Queen's Board of Trustees has approved the university's operating budget for the 2015-16 fiscal year. The Board was presented with the \$513-million, balanced budget at its May 8 meeting, along with budget projections for the following two years.

"The university is committed to ensuring its continued financial sustainability while protecting its transformative student learning experience and research prominence," says Daniel Woolf, Principal and Vice-Chancellor. "Queen's budget for 2015-16 is especially tight. In addition to the pension deficit, static or declining govern-

ment grants, and a need for infrastructure renewal across campus, the hold-harmless payments reach a maximum of more than \$15 million this year, after which they diminish year by year until they are completely eliminated in 2019-20."

Among the most significant features of this year's budget is a legally required increase in the university's pension payments, once it files an updated actuarial valuation of the Queen's Pension Plan this summer. Beginning in September, payments on the plan's \$175-million deficit calculated on a going concern basis (assumes the plan continues to operate) will be \$20.7 million annually, up from \$14.4 million annually

over the previous three years.

Queen's, like all Ontario universities operating a defined benefit or hybrid pension plan, is also required to pay down its pension deficit calculated on a solvency basis, a hypothetical scenario that assumes Queen's closes its doors and terminates the pension plan. On a solvency basis, the deficit sits at \$285 million and would add an additional \$12.7 million in annual deficit payments for 10 years, if the university were to begin those payments in September.

However, Queen's recently received stage two solvency relief and has opted to defer payments on the solvency deficit for three years and then pay down the en-

tire balance over the following seven. During the three-year deferral period, the university will build a reserve fund to offset the impact of the solvency payments that will begin in 2018.

"All units at the university will have an additional charge on their budgets, beginning in September, to cover the additional pension deficit payments," says Alan Harrison, Provost and Vice-Principal (Academic). "The university continues to look at all options to mitigate the full impacts of the pension's solvency deficit, including possible participation in a multi-employer, jointly sponsored pension plan (JSPP) that has a permanent exemption from solvency payments."

# HCDS director retiring

Continued from Page 1

In particular, Dr. Condra is proud of two workshops offered on a regular basis through HCDS: the one-hour Identifying and Responding to Students in Distress and the three-hour Mental Health: Awareness. Anti-Stigma. Response. He's also very happy with the two-day Mental Health First Aid (MHFA), but says it's not always easy for people on campus to devote two full days to the workshop. The other two programs, developed fully by Queen's (MHFA is a nationwide program provided under the auspices of the Mental Health Commission of Canada), get quickly to the heart of the matter with relevant information on the experience of mental health and stigma, and offer concrete strategies to help a person who is experiencing a mental health problem.

"It is not difficult to support someone who is dealing with a mental health problem. I've found that people really want to help," he says. "But often they are scared. They don't want to do the wrong thing. Participants tell us repeatedly that these programs give them reassurance and confidence in helping a person with a mental health problem."

Dr. Condra, who was given a Queen's Distinguished Service Award in 2014, is also celebrating the beginning of a new peer-mentoring program on campus for students with mental health problems. M<sup>2</sup> matches students who have a mental health problem with upper-year trained student mentors who provide personal support and suggest learning and coping strategies through weekly meetings. The findings from the evaluation process will be used to produce a program design and comprehensive resource manual that will be shared with colleges and universities across Ontario, and will also be incorporated into the peer-mentoring program offered through HCDS.

"It has been a wonderful experience. Queen's has a well-established culture of leadership-development and peer programming. In this context, M<sup>2</sup> was a natural fit," says Dr. Condra. "Our students are enthusiastic, generous and very dedicated. M<sup>2</sup> advertised for 18 mentors and we received 135 applications. The wisdom and support of an upper-year peer can be very powerful in helping a student who is experiencing a mental health problem. Peer mentors



UNIVERSITY COMMUNICATIONS/PHOTO BY BERNARD CLARK

**Looking back at his time as director of Health, Counselling and Disability Services (HCDS) at Queen's University, Mike Condra says he is particularly proud of two workshops offered on a regular basis through HCDS: the one-hour Identifying and Responding to Students in Distress and the three-hour Mental Health: Awareness. Anti-Stigma. Response.**

**"It has been a wonderful experience. Queen's has a well-established culture of leadership-development and peer programming. In this context, M<sup>2</sup> was a natural fit."**

— Mike Condra

have a lot of credibility."

Dr. Condra grew up in a big family in Limerick, the sixth of seven children. In part, he says, his desire to be a psychologist grew out of his relationships with his siblings, with his younger brother especially.

His brother was born with a congenital dislocated hip, and while his older siblings did the "hard work" of caring for him in a more practical way, Dr. Condra set about making his brother smile.

"I could cheer him up, with jokes, a funny accent. I am certainly not a standup comic, and again, I don't mean to trivialize, but I was just his friend. It seemed to make a difference to him and it certainly made us very close."

At Queen's, Dr. Condra has countless stories of community

members wanting to help others. He remembers an associate dean contacting him because a student, terrified, had come to her because she didn't have enough money to buy much-needed pain medication.

"The dean didn't have to call me," he says. "But she wanted to help this student and didn't know the best route, so we worked it out together. Like many of us in HCDS, I've had professors contact me to ask for advice on how to help a student. They are not looking for details about the student and are very respectful of the need for confidentiality. They just want to ensure that they know how to help students. They don't have to do that, but they get extra marks in my books for taking the time. There is a tremendous amount of kindness and compassion on this campus."

Asked how he deals with stress and being continuously confronted by other people's struggles, Dr. Condra takes it back to family, both in Ireland and here, with his wife and three children. During his childhood, the family always sat down together for meals, and that's important, he says, for developing close bonds.

"Loving, trusting relationships are really important. I'm in a rela-

tionship with someone I love, and I have three wonderful children. I have a great home life. Work is important to me, but it is not the only thing."

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At the time of writing this article, Dr. Condra had 10 weeks left at Queen's before leaving for retirement in June.

"Ten weeks left, and four months of work still to do," he says, laughing. "The upside of working at a university like Queen's is that there are lots of exciting things to do. The downside: there are lots of exciting things to do."

It's understandable, then, given his busyness in past years, that he is not certain of what retirement will hold for him. "To be honest, I'm not sure. I'll spend time outdoors, working on our property, an old barn. We'll travel (his kids live in Edmonton, Lima and London, England). And I'll probably do some consulting, particularly in the area of risk assessment."

What's certain, though, is the great bank of memories he'll take with him. "It's been a privilege working with the students, and faculty and staff. I've met many people whom I feel I've been privileged to get to know. I'm a very fortunate person."

## Parting words

It's hard to imagine HCDS or Queen's without Mike Condra. Mike has been a fixture at Queen's for decades and for me epitomizes the highest standards of university service. We will miss his quiet wisdom and compassion. I'm especially grateful for all the work he has done in student mental health issues over the past five years.

— Daniel Woolf, Principal

As director at HCDS for over 20 years, Mike has proven himself selfless, caring, honest and kind. His immediate response to a call for assistance at any time of day or night has always ensured individuals in need receive excellent care. Mike is a leader in the field of mental health education, and Queen's has been most fortunate to have him as a member of its community. It is hard for those of us who work in student services to imagine how we will manage without Mike to guide us through many difficult situations. His is truly wise and compassionate counsel.

— Ann Tierney, Vice-Provost and Dean of Student Affairs

Mike Condra has been a tireless advocate and supporter of student health and wellness at Queen's and it will be very difficult to replace him. As a mentor to me and so many others, I am most struck by the care he demonstrates for each individual he works with. I remember being in charge of Orientation Week and coming to Dr. Condra's office for the first time with a vision for a new event to help address mental health. He took the time to help bring my vision to life, and the next year, he and I were the two speakers at the event's second-occurrence. I will forever cherish that memory and my interactions with this incredibly special man.

— Mike Young, Rector

Mike Condra is one of the most influential, visionary, creative and highly respected forces in the field of student mental health in Canada. He is also a leading expert in the area of crisis intervention, suicide risk assessment and prevention and is a much sought-after trainer in addressing mental health. As a skilled clinician, and a wise, warm, caring and compassionate person he has touched the lives of many students and staff at Queen's University. ...His colleagues are indeed privileged to have been mentored by him; it will be hard to fill his "giant shoes."

— Arunima Khanna, Counselor and Cross-Cultural Advisor

## springconvocation



History and tradition are key parts of life at Queen's University and they are never more prevalent than during convocation ceremonies. This year's Spring Convocation ceremonies started on Thursday, May 21, and will continue through to Thursday, June 11, with a total of 21 ceremonies being held – all but one at Grant Hall.



# Mixing medicine and motherhood

BY MEREDITH DAULT, SENIOR COMMUNICATIONS OFFICER

Elsbeth McTavish, who goes by the nickname 'Pepi', was working on the frontlines of health care as a registered nurse when she realized that she wasn't entirely satisfied with her position.

"I found myself banging my head a lot," she recalls with a laugh. "I realized I wanted to make larger upstream changes within the health care system."

Before that was possible, however, Ms. McTavish, who also holds masters degrees in both public health and health management, knew she would have to make some changes in her own life: including returning to university for her medical degree.

On May 21, Ms. McTavish realized that dream, convocating with her medical degree but also with a slew of awards including the Neil Currie Polson Memorial Prize (awarded to a student in the final year who is judged by his/her teachers to be best adapted to apply his/her training in practice), the A.J. Douglas Prize in Community Health and Epi-



Elsbeth McTavish holds her son Wyatt shortly after her convocation ceremony at Grant Hall. Wyatt was born just three days earlier on May 18.

demology (awarded to a fourth-year medical student demonstrating the greatest human understanding for the welfare of patients) and the Mathews Medal in Family Medicine.

But Ms. McTavish admits she wasn't convinced she would make it to her convocation ceremony. That's because three days earlier, on May 18, she gave birth to a

baby boy, Wyatt.

"I knew I didn't want to miss this convocation," says Ms. McTavish, who is now based in Newmarket where she is pursuing a residency position in Family Medicine at the University of Toronto's Newmarket site. "My husband asked me how I felt on the morning of convocation, and I felt OK. He drove and the baby slept!"

Wyatt's birth came only 11 months after the birth of her first child, April. Ms. McTavish took seven weeks off to tend to her firstborn before her husband, a paramedic, took over as the primary caregiver.

"I didn't want to take a whole year off," she explains, "because you get too far behind."

Instead, Ms. McTavish describes pumping milk for her baby while she was on call doing a placement in internal medicine.

While she admits her experience has been slightly unconventional, Ms. McTavish says that overall, things have worked out well. While the university's medical school did not currently have a policy to support students who choose to have children while pursuing their medical education, she says that is changing.

"The School of Medicine has been tremendously supportive and are now creating a policy to help new parents," she says.

While her diverse medical experience includes working as a volunteer camp nurse to support patients with HIV, serving as a local officer with the Canadian Fed-

**"I never would have thought that I would have 99 peers and co-workers who could be as wonderful as they have been."**

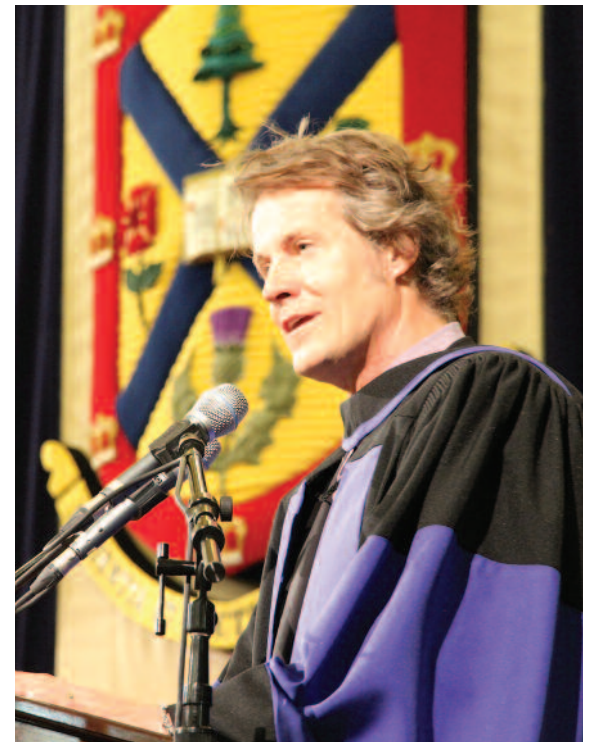
— Elsbeth McTavish

eration of Medical Students to promote reproductive and sexual health in medical education, and taking training in public health at Harvard University as part of her medical degree, Ms. McTavish still anticipates that parenting will be the hardest thing she will ever do.

For now, she is enjoying her new baby and basking in the glow of having realized a dream in a medical program she describes as "fantastic."

"I never would have thought that I would have 99 peers and co-workers who could be as wonderful as they have been," she says. "I know they are all going to be leaders in the world of medicine."

## springconvocation



Among the 10 recipients of honorary degrees during Spring Convocation were BBC journalist Lyse Doucet, left, and Blue Rodeo's Jim Cuddy, right, both of whom are graduates of Queen's. Presiding over the ceremonies were Principal Daniel Woolf, above left, Chancellor Jim Leech, centre, and Rector Mike Young.

# Queen's, tradition runs in the family

BY ANDREW CARROLL,  
GAZETTE EDITOR

When Mariah Beahen stands on the stage of Grant Hall on June 8, it will be a moment of accomplishment steeped in family tradition.

As she receives her Bachelor of Arts degree, the Kingston resident will be wearing regalia that have been in her family for more than a century.

Her hood was first worn by her great-grandfather's brother, John Henry Dolan, when he graduated from Queen's in 1897. Her great-grandfather, George Robert Dolan, wore it the following year.

Similarly, her gown was first worn by John Henry's wife, Laura Nugent, when she graduated from Queen's in 1903.

That's 118 years of family tradition over four generations.

It's a deep connection that will only add to the life moment for Ms. Beahen.



Mariah Beahen, seen here with her mother Karen Dolan, will be wearing a gown that dates back to 1903 and a hood that was first worn in 1897 when she graduates from Queen's University on June 8.

"Even though it may not appear that I stand out, I think internally I will feel that I am standing out in that gown," she says.

All told, Ms. Beahen will be the 14th member of the Dolan family to graduate from the university, almost all of whom have donned the family regalia.

Perhaps not surprisingly, both hood and gown are in excellent condition, cared for as a family heirloom.

"The gown is in incredible shape," says Karen Dolan (BFA'78, BEd'79), Mariah's mother and a Queen's graduate herself. "It's unbelievable."

The significance of the event and the continuation of family tradition are not lost on Ms. Beahen. She has been amazed by the response.

"It's pretty amazing since every person that I share the story with sinks it in for me more because everyone is just 'Wow, that's just incredible,'" she says. "I'm really glad I have the opportunity to do this."

It will also be a big moment for her 92-year-old grandmother, Lois Dolan, who has taken care of the gown and hood in recent years. Just getting the items ready has made her so happy, Ms. Beahen says. She has even

stitched in the names of the graduates, including Ms. Beahen.

Karen Dolan turned down her chance to wear the gown when she graduated with a Bachelor of Fine Art in 1978. It's something she now regrets but is happy that her daughter has made a different decision.

"I was given the chance to wear something that has been in my family since 1897 and I said no," she says. "Luckily, Mariah said yes."

The Dolan family's connection to Queen's is strong and 10 of the graduates have been women. The vast majority have also gone on to become teachers.

Another key family connection to Queen's University is the Dolan Scholarship, created in 1992 with a donation of \$1.5 million from the estate of Kathleen (Kay) Dolan (BA'24, MA'25), which provides selected students \$3,000 a year for three years.

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Helping You Visualize, and Ultimately Realize, Your Dreams

## We want to hear from you

The Gazette is interested in hearing from you. The Gazette accepts submissions for features such as View-Point, Lives Lived (500 words each) and Through the Lens, as well as Events Calendar and For the Record. All submissions can be sent by email to [andrew.carroll@queensu.ca](mailto:andrew.carroll@queensu.ca)

## viewpoint

Viewpoint offers faculty, staff and students the opportunity to reflect on a wide range of topics related to Queen's and post-secondary education. Email submissions or ideas to [andrew.carroll@queensu.ca](mailto:andrew.carroll@queensu.ca)

# A sexual assault policy for Queen's

**DANIEL WOOLF, PRINCIPAL AND VICE-CHANCELLOR**

It has been nearly six months since a major media outlet published a pointed article about sexual assault on Canadian campuses. I can still recall how disturbing that story was to read outlining, as it did, the assaults that a number of women endured while they were university students. One had been a student at Queen's.



While I commended those women at the time for their bravery in bringing their stories to light, I was not able to comment on specific cases. I still can't. But what that article did was to help bring the issue of sexual assault to the forefront of our consciousness as a university community. That is when I directed the Sexual Assault Prevention and Response Working Group (SAPRWG), active since the summer of 2013, to expedite their recommendations for the university on enhancing and creating programs and initiatives to address sexual assault on our campus.

I am very pleased to announce that last week the group released their report, which also includes a draft standalone sex-

ual assault policy. The specific recommendations in the report will provide the university with a clear path forward as we continue to work towards our commitment to put better resources, policies and procedures in place for survivors of sexual assault, while enhancing our campus-wide prevention efforts.

The report includes 11 strategic objectives with many related recommendations which, I am optimistic, will begin to make a difference – from establishing a central, visible and welcoming sexual assault centre and raising the profile of all sexual assault support services, to implementing a standardized academic accommodations process, clarifying and communicating the roles of various university personnel responsible for first response, and broadly targeting our student body with more effective prevention education programming.

The members of the working group, which is made up of students, faculty and staff, as well as those who make up the policy subcommittee, have laboured diligently to finalize this important document, and I want to thank them for their efforts. I am also grateful for the many Queen's and Kingston community members who participated in the group's extensive consultation process. After all, this kind of document cannot be written in a vacuum: it requires a breadth of knowledge and expe-

rience, and a diversity of perspectives.

While it is horrifying to think of anyone experiencing sexual violence, the fact is that it occurs. It is, therefore, important that the university has clear policies and resources in place to address it should it happen. Like most universities, we still have some work

to do, but the fact is that this report puts us well ahead of where we were even six months ago. We are also well positioned to meet the requirements of the Wynne government's Provincial Action Plan to Stop Sexual Violence and Harassment, along with any other legislation.

Provost and Vice-Principal

(Academic) Alan Harrison will be heading up the team responsible for exercising oversight of, and setting priorities and timelines for, implementing the report's recommendations. I am confident that together we can ensure that Queen's is a place where everyone feels comfortable, confident and safe.

## flashback



In May 1987 Prince Takamado of Japan and his wife Hisako Tottori returned to Kingston where he had studied law at Queen's University from 1978-81. During the stop, which was part of an eight-day tour of Canada, he also met then Kingston and the Islands MP Flora MacDonald, left. Prince Takamado died in 2002 at the age of 47. Following his death the Prince Takamado Visiting Student Scholarship was created at Queen's as a tribute to the prince. During their recent visit to Japan, Principal Daniel Woolf and Vice-Principal Steven Liss took part in interviews for the scholarship at the Canadian Embassy in Tokyo.

QUEENS UNIVERSITY ARCHIVES/WHIG-STANDARD

## liveslived

Lives Lived is a space to share your memories of a Queen's community member who recently died. Email your submissions to [andrew.carroll@queensu.ca](mailto:andrew.carroll@queensu.ca)

# Loss of an extraordinary geographer and friend

Dr. Robert Gilbert, a Professor Emeritus in the Department of Geography, born in 1945, passed away April 27.

**BY PAUL TREITZ**

Robert Gilbert passed away on April 27 after a brave battle with cancer. We have lost an extraordinary geographer and friend.

Professor Gilbert was a highly productive, dedicated and creative scientist. He joined the Geography Department at Queen's University in 1975 from the Uni-



**Robert Gilbert**

versity of Alberta where he was a Postdoctoral Fellow.

He received his BA, MA and PhD degrees from the University of British Columbia in 1968, 1970 and 1972 respectively.

At Queen's, his research fo-

cused on the processes that occur in lakes and the sea, especially on how sediments are delivered to, distributed through, and deposited in water bodies in the Great Lakes region, western Canada, the Canadian Arctic, Greenland, Antarctica, Nepal and the southern United States. In 2004, he and a team of international researchers discovered an active underwater volcano off the coast of Antarctica that towered 700 metres above the ocean floor. Professor Gilbert led by example through his passion for research and a deep commitment to teaching at all levels.

Professor Gilbert taught under-

graduate courses in Earth System Science, physical limnology and arctic and periglacial environments. At the graduate level he taught and supervised students in lacustrine and marine systems. Throughout his distinguished career, he has been a champion for the discipline.

Dr. Gilbert established the Robert Gilbert Postdoctoral Fellowship in the Department of Geography in 2007. The purpose of this award is to support young scholars in the field of Physical Geography/Earth System Science for a two-year postdoctoral experience. These postdoctoral fellows

work closely on research projects affiliated with a faculty member in the Department of Geography at Queen's. At the time the Fellowship was established Bob said, "it seemed like a useful thing to do in this department to enhance the research. There's limited funding for post-docs in any field. There are always more people wanting to take up a post-doc than there are funds to support them."

To date, the department has welcomed three Robert Gilbert Postdoctoral Fellows, with the fourth to start in July 2015.

*Paul Treitz is Professor and Head of the Department of Geography*

## Queen's in the news

Highlights of Queen's experts in the media from May 1-30

## International

**Meredith Chivers** (Psychology) had an excerpt from her research published in the Daily Telegraph.



holds parties and candidates to account.

**Gregoire Webber** (Law) had an article printed in the New York Times on how the current British election system

## Newspapers

**Roumen Milev** (Psychiatry) was interviewed by the National Post about the growing use of antidepressants.

**Heidi Cramm** (School of Rehabilitation Therapy) was interviewed by the Kingston Whig-Standard about the mental health of military families.

**Ian Janssen** (School of Kinesiology and Health Studies) was interviewed by the Montreal Gazette and Calgary Herald about youth and play.

**Udo Schuklenk** (Philosophy) commented on Ottawa Senators owner Eugene Melnyk receiving a new liver in the Toronto Star and National Post.

**David Skillicorn** (School of Computing) commented in the Globe and Mail on CRA employees falling for a fake phishing email.

**Stefanie von Hlatky** (Centre for International and Defence Policy) commented on the CAF sexual assault report in the Embassy News.

**Nicole Robitaille** (School of Business) spoke to the Globe and Mail about the factors that pushed interest rates to new lows - and fuelled a record run-up in debt; discusses payday loans.

**Ashley Waddington** (School of Medicine) weighs in on sex-ed, in the Toronto Sun.

**Judith Davidson** (Psychology, Oncology) commented in the Globe and Mail regarding new research findings turning old beliefs about the depression-sleep connection on their head.

**Simon Hesp** (Chemistry)



spoke to the Windsor Star about the city needing the stiffen asphalt regulations.

**Louis Delvoie** had his column applauding the decline in military spending published by the Kingston Whig-Standard.

**Ken Wong** (School of Business) spoke to the Toronto Star about David's Tea looking to get out front in the tea wars; Uber launches lunch deliver services in downtown core.



**David Gordon** (School of Urban and Regional Planning) spoke to the Ottawa Citizen regarding the debate about why a city hall matters;

to Western Australian on how an urban planning expert has branded Perth the lowest density major city.

**Daniel Woolf** (Principal) had his Op-Ed on how Queen's is working to improve mental health on campus published by the Kingston Whig-Standard.

**Theodore Christou** (Education) was featured in the Toronto

Sun on sex-ed arguments haven't changed since the 1960s.

**Gerald Evans** (Division of Infectious Diseases) told the Kingston Whig-Standard the best way to avoid Lyme disease is to avoid contact with ticks.



**Kip Pegley** (School of Music) talked to the Toronto Star on American Idol being a star maker in its television prime.

## Online

**Warren Mabee** (Geography, Policy Studies) was interviewed on a proposed Thunder Bay solar plant on cbc.ca.

**Laurent Godin** (Geological Sciences) spoke to globalnews.ca on the second earthquake in Nepal.

**Christian Leuprecht** (Political Studies) spoke CBC online about spy agencies targeting mobile phones and app stores to implant spyware.

**Donald Stuart** (Law) was featured in Lawyers Weekly regarding critics warning that the Supreme

Court's expansion of the power to deny bail will fill overcrowded jails with accused who are neither dangerous nor likely to flee.

**John McGarry** (Political Studies) was on CBC Online for a story on how Canadian-style compromises may keep the United Kingdom united.

**Frank ES Charles** (Political Studies) spoke to ctvnews.ca on whether or not opposition parties will scrap pension income splitting, as prime minister insists.

**Thomas Hollenstein** (Psychology) spoke to Station 14 about how video games could play into a mental health strategy.

## Radio

**Donald Drummond** (Policy Studies) was interviewed by CBC Radio after a new evaluation of the quality of labour-market information in Canada concludes the federal government is doing a "poor" job of delivering solid data.

**Dick Zoutman** (Pathology and Molecular Medicine) was on CBC Radio talking about Legionnaire's disease being found at Place du Portage in Gatineau.

## Leaders, alumni, discuss women as philanthropists

On a warm spring afternoon in Toronto recently, Queen's welcomed 85 alumni to a Celebrating Women as Philanthropists event. The intent was to spark conversation about what influences women's decision-making regarding philanthropy.

Sponsored by TD Canada and hosted by Queen's Board of Trustees Chair Barbara Palk (Arts'73), the event highlighted a new report from TD Wealth, called "Time, Treasure and Talent, Canadian Women and Philanthropy" which was presented by Jo-Anne Ryan, Vice-President, Philanthropic Advisory Services at TD Waterhouse Canada. Among the report's sometimes unexpected findings:

- Over the past five years, the number of female donors in Canada has greatly exceeded male donors

- Women are more likely than men to research and become engaged with a charity, often through volunteering, before deciding to support it

- Canadian female donors distribute their support to fewer charities but with a larger donation than male donors, so they can have a greater impact

- Affluent women are nearly twice as likely as men to say that



**Ban Righ Centre Director Carole Morrison was one of 85 women who attended a Woman as Philanthropists event held recently in Toronto. The event sparked conversation about what influences women's decision-making regarding philanthropy.**

charitable giving is the most satisfying part of having wealth

A convergence of women from across the Queen's spectrum, the audience engaged with each other and with the panelists, who brought a diversity of perspectives and expertise spanning multiple decades.

In a spirited discussion moderated by former Queen's staff member Alison Holt (Arts'87) they spoke candidly about their reasons for becoming involved in philanthropy, what it has meant to

them, lessons learned, and their vision for the future role of women in this area. Topics ranged from philanthropy in Africa to the importance of good governance, and the trap of the "cost per dollar raised" as a criterion for choosing which charities to support.

Amma Bonsu, Arts'03, a winner of the Queen's University Alumni Association Humanitarian Award, credited her Ghanaian grandmother as an important role model in giving. "I have been a huge recipient of others' help,"

she said, acknowledging the Ban Righ Centre's invaluable support during her years at Queen's. "We are part of a cycle of women giving back. We don't need to wait for wealth to come before starting to return the favour."

Noting the increasing percentage of women on charity boards, former Grant Hall Society Chair and Trustee Katie Macmillan (Arts'78) urged audience members to, "step forward confidently in leadership positions. We must get past the idea that 'women's work' is restricted to galas and bake sales."

Anne Raymond (Sc'88), currently VP of Giving on the QUAA Board, suggested that philanthropy gives people a sense of fulfilment and meaning in their lives which financial success alone may not provide. "It can be the way to build a legacy and find real balance."

For Patsy Anderson (Arts'75), a member of the Order of Canada and the recipient of numerous awards recognizing her volunteerism, philanthropy with her husband has "enriched our lives unbelievably. We are lucky to have the opportunity to give, and tried to engage our children, when they were younger, in talking about priorities to support," she says.

INITIATIVE  
CAMPAIGN  
UPDATE

**Faculty of health Sciences raised \$52,196,002 (as of March 31, 2015)**  
**Goal is \$50,000,000**

The goal of the campaign is to raise \$500 million by the end of 2016 in support of projects that make Queen's the destination for exceptional people, enhance student learning experiences, secure the university's global reputation in discovery and inquiry, and nurture a supportive community. The area of focus in this edition is the fundraising progress for the Faculty of Health Sciences (FHS). One of the main priorities for FHS are Academic Chairs in Rehabilitation Science, Nursing Science, Medicine, and Biomedical and Molecular Sciences.

## focus on Queen's

The Gazette is taking a closer look at the faculties and schools within the university, featuring articles focused on the people who help make Queen's a special place.

# Educating leaders for the 21st century

BY KIMBERLY A. WOODHOUSE, DEAN, FACULTY OF ENGINEERING AND APPLIED SCIENCE

The Faculty of Engineering and Applied Science is always bustling with action, but even more so this year, as we welcome new faculty, new facilities and new ways to teach, learn and discover.

Our team continues to grow, and we're proud to attract some of the best and brightest to our faculty team. We've recently welcomed five new members who will add tremendous value to our programs and our research initiatives.

We've also developed new partnerships to deliver our programs. Recently, we partnered with the Northern College Haileybury School of Mines on a four-year, Bachelor of Technology in Mining Engineering program.

This specialized and intensive program will combine the strengths of both institutions to provide a format that contains the best elements of both college and university studies.

Our learning methods continue to grow to meet the needs of a diverse, global audience. We're currently in the process of introducing online learning, and provide several support services, such as the Aboriginal Access to Engineering program, which provides academic, physical, spiritual and emotional support to students.

Our researchers are both mentors and internationally recognized scientists, and so our facilities must continue to nurture their talents and discoveries.

We recently introduced a new facility, the Optical Towing Tank for Energetics Research (OTTER) which will be used to conduct aerodynamics and hydrodynamics research and will have a wide range of industry applications in areas such as aerospace, defence and renewable technologies.

Want to know what's in our future?

Look no further than our design teams, student groups working together to take their education to new levels. These self-directed, bright young minds are working on everything from fuel cell design to synthetic biology. Our Queen's Space Engineering Team (QSET), for example, recently designed and built a Mars rover for the 2015 University Rover Challenge, held annually in Utah.

At the Faculty of Engineering and Applied Science, we are preparing and educating leaders for the 21st century.

I hope you enjoy reading about our exceptionally talented people, our programs, and our passion for inspiring discovery.



# Small technology, big future

BY COMMUNICATIONS STAFF

With the recent opening of his new lab in Dupuis Hall, Carlos Escobedo, an assistant professor in the Queen's Chemical Engineering Department, is excited about the potential to further his research.

"My main research stream is microsystems and microstructures," Dr. Escobedo says. "I work with sensors, trying to detect cancer at early stages."

To establish his facility, the Microfluidic and Optofluidic Systems Lab, Dr. Escobedo has received \$400,000 in research grants since he came to Queen's in May 2013. Among them, he was awarded \$125,000 from the Canada Foundation for Innovation's John R. Evans Leaders Fund, plus \$125,000 in matching funds from the province; and a Natural Sciences and Engineering Research Council of Canada grant of \$125,000. The support will allow him to fund a graduate student, for example, and to purchase equipment.

"I need access to advanced microscopy and imaging; we'll get some 3D printers with micrometer resolution and an inverted fluorescent microscope with an upright imaging system."

Dr. Escobedo's research is at an exciting point.

"Here at Queen's, we want to prove our technology works well and transfer that knowledge to users to have a social effect, diagnosing ovarian and other cancers — and some viruses as well," he says.

During his doctoral work at the University of Victoria, Dr. Escobedo demonstrated that nanostructures can be used as sensors for early detection of ovarian



Carlos Escobedo, a researcher and assistant professor in the Queen's Chemical Engineering Department, examines a nano-hole array with PhD candidate Hannah Dies.

cancer. "Symptoms only show up when the disease is advanced because the concentration of biomarkers in the blood is very low — so we are developing technology that can find even small amounts," he says.

In 2013, he developed microsystems for cell studies as a postdoctoral fellow at the Swiss Federal Institute of Technology in Zurich.

Dr. Escobedo has a BSc from the National University of Mexico, an MSc from the University of Toronto and a PhD from the University of Victoria. He was also manager of the mechanical engineering division at Mexico's Innovamedica R&D.

"We developed the first Mexican arti-

ficial heart, which has recently been implanted into patients successfully," he says.

Currently, Dr. Escobedo teaches second year chemical engineering and fluid mechanics. He's also co-supervising a number of graduate students and collaborating with researchers in Chemistry and from the Human Mobility Research Centre.

His ideal result from the lab within five years? "I'd like to see the technology we develop here being tested for real-world applications," he says, "and being transferred to an important company that could bring it to users."

*This article was first published in the Complete Engineer.*

# A helping hand when needed

BY COMMUNICATIONS STAFF

When Jacquie Brown started her career at Queen's at age 17, she regarded the students as her contemporaries.

Now, 37 years later, she says of the students, "I could be their mother!"

Having finished Grade 12 in 1978, "in the days when your character, integrity and optimism was your degree," she says, Ms. Brown had an opportunity to prove herself and grow in her career in the Department of Mechanical Engineering, now the Department of Mechanical and Materials Engineering.

"Luckily, I was given a chance, and here I am, all these years later, still loving what I do," she says.



Jacquie Brown

As a program assistant, Ms. Brown requires a sharp eye for detail, fortitude to deal with the ever-changing technology and office practices, and a good dose of maternal instinct.

"I am very motherly," she says when talking about the students who have program. And the students, past and present, love her for it.

Mike Wilton (Sc'13) transferred from Arts and Science and credits Ms. Brown with being a huge contributing factor to his success at Queen's.

"I found myself faced with numerous scheduling conflicts as a result of my transfer. Jacquie was always very accommodating, and everything was sorted out," he says. "Conflicts were a recurring issue, and so we would routinely meet at the beginning of each semester and sort out my classes, something for which I am deeply grateful."

Ms. Brown has witnessed extraordinary change at Queen's since 1978 —

from a huge jump in enrolment, to going from typewriters to word processors — but the one that she believes has affected the student population the most is the disappearance of Grade 13 in Ontario high schools.

"Students are younger, and living away from home at age 17 and 18 brings new challenges. Sometimes their academics slip as a result," she says.

Student Craig Rushon (Sc'15) has experienced Jacquie's caring attention.

"My journey here at Queen's was filled with some highs and lows, and when I had any problems or worries about my academic requirements I would visit Jacquie," he says.

The gratification Ms. Brown gets from the job is second to none.

"The students are what keeps me here," she says. "They are like a new spring garden after the snow."

*This article was first published in the Complete Engineer.*



## At a Glance Departments

- Chemical Engineering
- Civil Engineering
- Electrical and Computer Engineering
- Mechanical and Materials Engineering
- Robert M. Buchan Department of Mining

## Programs

- Chemical Engineering
- Civil Engineering
- Computer Engineering
- Electrical Engineering
- Engineering Chemistry
- Engineering Physics
- Geological Engineering
- Mathematics Engineering
- Mechanical Engineering
- Mining Engineering

The Faculty of Engineering and Applied Science had its origins as the School of Mining and Agriculture, founded in Kingston in 1893 under an Ontario Charter.

The school was affiliated with Queen's University, but was formed independently in order to qualify for provincial government grants. These grants could not be obtained by Queen's because the government would not subsidize church-affiliated colleges.

The idea of a school of practical science had been maturing in the minds of Chancellor Sandford Fleming and Principal George Grant for some time. In 1887, John Carruthers provided money for a Science Hall, which opened 1891. When the School of Mining was founded two years later, Science Hall became its home. A Faculty of Engineering and Applied Science was created within Queen's in 1894 with Professor Nathan F. Dupuis as dean. The faculty awarded degrees to graduates of the School of Mining.

In 1912 Queen's College separated from the church and became Queen's University with a Faculty of Engineering and Applied Science. Amalgamation of the school with the university was accomplished in 1916. The School of Mining became the Queen's University Faculty of Engineering and Applied Science.

The Faculty has grown steadily in size and reputation in the intervening years. Now, 1,900 undergraduate students are enrolled and there are over 160 faculty members in the 10 engineering programs. Instruction in engineering programs is provided in both modern and historical buildings with extensive teaching and research laboratories and computing facilities.

Since its inception, the Faculty of Engineering and Applied Science and its predecessor, the School of Mining, have graduated over 15,000 engineers.

# Design teams add to learning

BY ANDREW CARROLL,  
GAZETTE EDITOR

Learning isn't confined to the classroom at Queen's University and for students in the Faculty of Engineering and Applied Science one of the avenues to gain hands-on experience is through design teams.

For Chris Woischwill, currently a master's student in mechanical engineering, his participation in the Queen's Eco-Vehicle Team has provided him not only a valuable learning experience but also a new calling for his area of study.

The QEVT – which designs, manufactures and races prototype and concept vehicles in pursuit of attaining new heights in fuel efficiency – is a new team that has only been around for two years. From the start, the team set an ambitious goal of competing in the Shell Eco-Marathon Americas competition in Houston with a mere four months to create a vehicle from scratch.

Their vehicle was able to pass all the technical inspections and successfully finish the marathon, recording a fuel efficiency of 180 miles per gallon – for comparison, the top hybrid vehicles on the road today top out around 50 miles per gallon.

While the QEVT lagged well behind the leading teams from across North and South America, simply finishing the marathon, Mr. Woischwill explains, was a competitive result.

"I think that was our biggest accomplishment," he says. "We went down to Texas in our first year and we raced a car, we



Chris Woischwill, a master's student in mechanical engineering, says that he has gained much valuable experience from being a member of the Queen's Eco-Vehicle Team.

passed all the technical inspections. Only three quarters of the teams that arrive at competition are able to pass technical inspections, and even less are able to make it across the finish line. Managing to do both in our first year of competition is an enormous accomplishment."

The team returned to the event this year, held in Detroit, and passed the inspections but was unable to finish the street course. A positive, however, was that, after their own analysis, they nearly tripled their efficiency to 520 miles per gallon.

It has been a great experience all around, Mr. Woischwill says, including what he has learned as the operations manager handling the organization of the team.

"I'm so glad that I did a design

team. I remember that in my first year I did a summer co-op and they said what set me apart from the other candidates was that I had more extra-curricular experience and that's what they look at when hiring people," he says. "So when I heard that, the next year I went and joined this team as it was starting up and really focused on this. Really, I think it's true that employers look at design teams. I think that if the employer was looking at two people with identical resumes they would pick the one with design teams experience just because you really get the experience of team dynamics, such as meeting deadlines and collaborating with others."

When he started at Queen's, Mr. Woischwill thought that renewable energies was the only en-

gineering field that could lead to a greener tomorrow. However, after joining QEVT he gained a new passion for designing and constructing lightweight, eco-friendly vehicles.

Currently he and academic supervisor Il-Yong Kim (Mechanical Engineering) are collaborating with General Motors to develop lighter trucks to improve fuel efficiency.

That makes the QEVT a perfect fit for Mr. Woischwill.

But for now his goal, and that of all the members of the QEVT, is to keep increasing the fuel efficiency of their vehicle and keep improving.

"We really hope that we can be a top team in the next three or four years," he says. "We know that is aggressive but we were aggressive when we said we wanted to get to competition the first year so maybe we'll keep building on that momentum."

There are a number of design teams organized by the Engineering Society of Queen's University that focus on all aspects of engineering and provide a wide range of jobs for a variety of levels of commitment: Aero Design Team (QADT); Baja SAE Design Team; Concrete Canoe Team; Concrete Toboggan; Queen's Eco-Vehicle Team (QEVT); Environmental Sustainability Team (QUEST); Formula SAE Team; Fuel Cell Team (QFCT); Genetically Engineered Machine (QGEM); Mostly Autonomous Sailboat Team (MAST); Bridge Building Team (QBBT); Solar Design Team (QSDT); and Space Engineering Team (QSET).

## New faculty member focused on how joints function

BY COMMUNICATIONS STAFF

What happens when a gymnast studies physics?

For Michael Rainbow, an assistant professor in the Queen's Mechanical and Materials Engineering Department, the result was the birth of a biomedical engineer.

"I like to understand how things work – especially the human body," he explains. "I started out as a gymnast and coach, and got interested in biomechanics as applied to my gymnastics skills while I was an undergraduate."



Michael Rainbow

Studying computational physics at Penn State Behrend in Erie, Pa., Dr. Rainbow did an internship at the city's Shriners Hospitals for Children. In its motion analysis lab, he worked with physicians to plan treatment strategies for children with musculoskeletal disorders.

"That's when I learned that there are still many unanswered questions about human movement," Dr. Rainbow says. "Even simple actions, like walking across a room or throwing a dart, are not fully understood."

Next, he earned a PhD in biomedical engineering at Brown University in Providence, RI, where he developed a three-dimensional multi-articular model of the human wrist joint.

Dr. Rainbow relocated to

Queen's in July 2014 from Harvard Medical School's Department of Physical Medicine and Rehabilitation. He's keen to continue his work, which uses imaging and modeling to understand the mysteries of how joints function – and how different ways people move might affect how they get injured.

"There are many theories – take the controversy over barefoot running, for example – but none have been tested dynamically," he says.

That will change once his new high-speed skeletal imaging lab is established in Hotel Dieu Hospital.

"It will be one of about five labs in the world that allow us to image joints while they are moving," Dr. Rainbow says, featuring emerging technologies in MRI and CT imaging, computation model-

ing, and high-speed X-ray motion capture.

Knowing more about the science of how joints function will help physicians and surgeons, he adds. And for patients, screening tools to identify those at risk for various overuse injuries and personalized treatments and preventative strategies will result.

Dr. Rainbow remains fascinated by movement and looks forward to working in a multidisciplinary environment.

"One reason I came to Queen's is the collaborative culture," he says. "Already, there's been interest from my colleagues and from physicians at the Human Research Mobility Centre, which is exciting."

*This article was first published in the Complete Engineer.*

## graduatestudies

### EVENTS

New Expanding Horizons Workshop: Managing your Money. June 17, 1-3pm. Mackintosh Corry Hall, room D216

This summer, the SGS offers a new workshop for graduate students and post-doctoral fellows who want to learn more about managing personal finances. Topics include: How to budget, housing costs, credit cards, and more.

### NOTICES

Congratulations to Queen's Master of Applied Science student Chenman (Cara) Yin for winning the People's Choice Award at the National Three Minute Thesis competition. She impressed the more than 2,000 voters with her presentation "Seeing the world at the tip of a laser beam." It is a particularly sweet victory for the physicist who knew very little English when she arrived in Canada to do her undergraduate studies.

The School of Graduate Studies congratulates Robyn Jackowich (MSc candidate, Psychology) who has been selected to receive a 2015-16 Master's Ontario Women's Health Scholars Award for her research project "Assessment of pain sensitivity and associated psycho-

logical factors across the menstrual cycle in women with provoked vestibulodynia." The Women's Health Scholars Awards program is open to graduate students and postdoctoral fellows in Ontario universities with records of academic excellence in women's health research disciplines; in 2015-16 three awards were available at the Master's level.

Congratulations to Queen's post-doctoral fellow, Dr. Leah Smith, recipient of the Rising Star Award from the CIHR Institute of Health Services & Policy Research. The award recognizes excellence in research and/or knowledge translation (KT), the innovation of their work and the potential impact of their work within the field of health services and policy research.

### OPEN THESIS DEFENSES

**Thursday, June 11**  
Naci Saldi, Mathematics and Statistics, 'Optimal Quantization and Approximation in Source Coding and Stochastic Control'. Supervisor: S. Yüksel; T. Linder, MATH 521 Jeffrey Hall, 10 am.

**Monday, June 22**  
Katherine Tania Griffiths, Biology, 'High Latitude Response of Diatom and Chironomid Assem-

blages to Regional Climate Changes and Other Environmental Stressors'. Supervisor: J.P. Smol, 3110 BioSciences Complex, 9 am.

**Monday, June 22**  
Chao Li, Mechanical and Materials Engineering, 'Standard and Multi-Material Topology Optimization Design for Automotive Structures'. Supervisor: IY Kim, 312 McLaughlin Hall, 1 pm.

**Tuesday, June 23**  
Amy Rentz, Civil Engineering, 'Field Performance of Exposed Geosynthetic Composite Liner Systems'. Supervisors: R.W.I. Brachman; W.A. Take; R.K. Rowe, 212 Ellis Hall, 9 am.

**Thursday, June 25**  
Jeffrey Penney, Economics, 'The Econometrics and Economics of Education'. Supervisors: S.F. Lehrer; J.G. MacKinnon, A516 Mac-Corry Hall, 1 pm.

**Monday, June 29**  
Jennifer Lucinda Hardwick, English Language and Literature, 'Emerging Voices: Reading Canadian Youth Online'. Supervisor: S.W. McKegney, 517 Watson Hall, 10 am.

**Friday, July 10**  
Junlin Yuan, Mechanical and Materials Engineering, 'Numerical Simulations of Rough-Wall Turbulent Boundary Layers'. Supervisor: U. Piomelli, 312 McLaughlin Hall, 9 am.

## Comprehensive report addresses sexual assault on campus

BY COMMUNICATIONS STAFF

Queen's University's Sexual Assault Prevention and Response Working Group (SAPRWG) released a detailed report that includes recommendations to guide the university in addressing sexual assault, as well as a draft sexual misconduct policy. A team will be established to exercise oversight of, and set priorities and timelines for, the implementation of the report's recommendations, working in consultation with the working group and its policy sub-committee.

"The university takes sexual assault extremely seriously, and I am pleased that the working group has been able to expedite its report," says Principal Daniel Woolf. "I want to thank the members of the working group and the policy sub-committee for their efforts. The work, however, does not stop here – a team will now be assembled and tasked with prioritizing the recommendations and de-

veloping an implementation plan. I expect this process will also be conducted expeditiously."

The report includes 11 strategic objectives, from integrating and profiling support and advocacy services, to improving institutional and public accountability.

Recommendations associated with the objectives include:

- Establishing a central, visible and welcoming sexual assault centre;
- Raising the profile of all sexual assault support services;
- Clarifying and communicating the roles of various university personnel responsible for first response;
- Standardizing academic accommodations processes;
- Broadly targeting our diverse student body with more effective prevention education programming;
- Developing a comprehensive, stand-alone sexual assault policy.

To view the report and draft policy, visit the SAPRWG website.



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## A chance to meet preferred suppliers

BY COMMUNICATIONS STAFF

There's no better way to do business than to meet face-to-face with partners and that's just the opportunity members of the Queen's community will have at the Preferred Suppliers Show.

Set for June 17 in the BioSciences Atrium, Strategic Procurement Services is hosting its fourth annual event, which brings sales representatives and technical specialists to the university.

Sales representatives and technical specialists from 37 companies will gather in the atrium of the BioSciences Complex from 10 am to 3 pm. Strategic Procurement Services has published a full list of suppliers who will attend the show next week.

"Many of the suppliers will have samples on hand and specialists at their booths who can answer specific questions. We're confident that if attendees share their needs, they'll find suppliers who can help them in terms of quality, cost and delivery," says Eoin MacDonald, Director of Strategic Procurement Services. "The Preferred Suppliers Show is the perfect opportunity for university staff and faculty to get acquainted with the suppliers and discuss require-



**The Preferred Suppliers Show will feature Sales representatives and technical specialists from 37 companies at the BioSciences Complex.**

ments with them."

Queen's has identified preferred suppliers for a wide range of products and services including printing, office supplies and laboratory equipment. As preferred suppliers, many vendors have waived their fuel surcharge fees, dangerous goods fees and removed their thresholds for free shipping, resulting in consistent savings for Queen's buyers.

A buffet lunch will be offered during the show. Attendees can register at the show for a chance to win an iPad Mini courtesy of Strategic Procurement Services. Many suppliers will also host booth draw prizes.

For more information contact Steve Young at ext. 32912 and steven.young@queensu.ca, or Andy Scotter at ext. 32209 and andy.scotter@queensu.ca.

# New local momentum for data analytics

BY COMMUNICATIONS STAFF

Data analytics is not a new concept, and is certainly not new to Queen's researchers – in fact, research and data analysis go hand-in-hand.

What is new with data, however, is its volume, velocity and variety (a notion often referred to as the three Vs). Some even add a couple more Vs – veracity and vulnerability.

With information hurtling towards us like never before, and not wanting to waste a bit, the risk is that we are buried in a pile of numbers without the capacity to derive meaning from them. What do we do with all this “big data?”

Equally importantly, in a world of increasing accountability, there must be an open conversation regarding how data are collected, stored, analyzed, and shared.

“The talent at Queen's is tremendous. Researchers from all disciplines are asking some very interesting research questions – data heavy research questions – and collectively, we have the expertise to answer them, and to manage our data responsibly,” says Don Aldridge, Senior Advisor to the Vice-Principal (Research). “For the sake of efficiency, it really makes sense to collect these experts together to talk about what we do best, or what is



Scott Lougheed, a graduate student in the School of Environmental Studies, presents his perspectives on effective data management to a full crowd in Douglas Library at Data Day.

or isn't working in terms of digital infrastructure, process, and policy.”

This strategy is reflected in the recently approved Data, Analytics and Computing research group. The group provides a forum for those interested in advanced computing and analytics, digital infra-

structure and data and held its kick-off event in May. The interdisciplinary executive team includes Jim McLellan (Engineering), Pat Martin (School of Computing), Chris Ferrall (Economics) and John Fisher (Health Sciences).

The new local momentum in

the world of data analytics can be seen in the coordination of a variety of events and initiatives that are intended to encourage the exchange of ideas and sharing of best practices and knowledge on how scholars manage data.

The second annual Data Day, hosted jointly by the Library, IT

Services and the Vice-Principal (Research) portfolio, raised awareness of the services available at Queen's to help researchers manage their data and make it accessible to, and reusable by, the wider community. New Library and IT services will serve expanding initiatives at the local, provincial and national levels, including data management plans being required by Tri-Council agencies.

The High Performance Computing Virtual Laboratory (HPCVL) recently hosted a symposium, held in Ottawa, on Advanced Computing and Analytics in Medical Research to discuss opportunities for how data can be processed, integrated, federated, stored and analyzed for the understanding of diseases and their potential treatments. This event was attended by professionals from across Ontario, and presentations ranged from the security of electronic medical records to clinical interventions based on real time analytics, to novel bioinformatic approaches on the clinical utility of tissue biomarkers.

For an overview of more of the big data and analytics work happening at Queen's, Issue 7 of the research magazine (e)AFFECT has recently been published and is available at [queensu.ca/vpr/eaf-fect](http://queensu.ca/vpr/eaf-fect).

SUPPLIED PHOTO



## Know of exceptional research happening at Queen's?

Nominate a colleague for  
The Queen's University Prizes for Excellence in Research

Celebrating major research contributions either completed or recognized in recent years, prizes are awarded for research undertaken while the recipient has been at Queen's. Up to one prize in each of the following five categories may be awarded in any given year:

- Humanities
- Social Sciences
- Natural Sciences
- Health Sciences
- Engineering

**Deadline: Friday, July 31, 2015**

Learn more: [queensu.ca/vpr](http://queensu.ca/vpr)

## A teacher and mentor

BY COMMUNICATIONS STAFF

Margaret Walker pushes back her chair with a squeak, steps around her desk and begins to tap out a rhythm with her feet: “Right-left-right-left,” she says, and then “left-right-left-right.”

It's called a tatkar, she explains, the basic step in the classical dance of northern India known as kathak. The tatkar, properly danced barefoot, can be performed rapidly or slowed down until it becomes a sort of gliding walk.

A gliding walk that owes something to the dances once performed by courtesans is one of the elements that Walker says in her recent monograph, *India's Kathak Dance in Historical Perspective*, went into the creation of the form, but which have been largely, and very deliberately, erased from history ...

Margaret Walker is an ethnomusicologist by training, and the current director of the Queen's School of Music.

Now, Professor Walker can also



Kathak is the classical dance form of northern India.

boast the title of Research Mentor for the Social Sciences, Arts and Humanities – a role that will promote a culture of research intensity and collaboration through various activities, including the dissemination of information to cognate groups on best practice regarding peer review processes and awards committees.

For more information on the research mentors program, or to read the full story in (e)AFFECT, visit the Office of the Vice-Principal (Research) website at [www.queensu.ca/vpr](http://www.queensu.ca/vpr).

– With excerpts from (e)AFFECT story by Ian Coutts

SUPPLIED PHOTO

## International entrepreneurs energized by innovation program

BY MARK KERR, SENIOR COMMUNICATIONS OFFICER

A whirlwind travel schedule and two intense weeks at Queen's demanded a lot from Shakira Ndagire and Jonathan Mukiibi. But, despite being physically drained by the end of the Queen's Innovation Connector Summer Initiative (QICSI) boot camp, the two international students from Uganda returned home invigorated by the experience.



SUPPLIED PHOTO

The Queen's Innovation Connector Summer Initiative recently welcomed two students from Makerere University in Uganda, Shakira Ndagire and Jonathan Mukiibi.

"The students participating came from different backgrounds, and I really liked that about Queen's," says Mr. Mukiibi, a recent graduate from Makerere University in Kampala, along with Ms. Ndagire. "I talked to a number of students here at QICSI about our venture, and everyone had different views on it. Everyone gave us different feedback, which is great because I truly believe there are no limits to what

you can achieve when you associate with people from different backgrounds."

Since 2012, QICSI has served as the launching pad for several successful student-led companies in Canada. The Ugandan students

hope their experience has a similar impact on their software company in Kampala.

"The program taught me about team dynamics, something I didn't consider before. It told me how to manage people on a team,

which will help me personally," Ms. Ndagire says.

They learned about the program from Hugh Cameron (Sci'73) who teaches at the College of Computing and Information Sciences at Makerere University. Ms. Ndagire and Mr. Mukiibi saw QICSI as an exciting opportunity to enhance their entrepreneurial skills.

"We had the idea, the team and the mentorship to start up the company. We needed some more training," Mr. Mukiibi says. "I wasn't a business student, so I really liked that through this program I added a lot more knowledge about entrepreneurship."

During the boot camp, the Makerere students and other QICSI participants completed a variety of seminars and activities led by seasoned entrepreneurs and business experts. They also participated in a pitch competition during an entrepreneurship weekend.

Queen's Innovation Connector

offset the travel costs for the Makerere students while Queen's student Klaudia Litwiniuk (Artsci'15) hosted them at her apartment.

"Shakira and Jonathan offered a global perspective on entrepreneurship that benefitted their fellow QICSI participants," says Greg Bavington, Executive Director, Queen's Innovation Connector. "The Makerere students both have experience working on different ventures, and they shared their insights throughout the QICSI boot camp. Their presentations during the pitch competition were also impressive."

While the Makerere students have returned home to Kampala, the other QICSI students will remain on Queen's campus over the next 16 weeks and work on developing their own ventures. The internship program concludes in late August when the teams will pitch their businesses to entrepreneurs, business leaders and alumni.

## Get ready for the Best Summer Ever in Downtown Kingston

# MOVIES in the SQUARE

- Jun 18 Kindergarten Cop
- Jun 25 The Lego Movie
- July 2 Chariots of Fire
- July 16 Men in Black
- July 23 Legally Blonde
- July 30 Shrek
- Aug 6 Remember The Titans
- Aug 13 Mary Poppins
- Aug 20 Guardians of the Galaxy
- Aug 27 The Little Mermaid

Sept 3 Double Feature:

Back To The Future & Back To The Future Part II

### FREE ADMISSION

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[www.downtownkingston.ca](http://www.downtownkingston.ca)

## JULY & AUGUST

- Canada Day Celebrations** – July 1  
Celebrate Canada's birthday in downtown Kingston. Fireworks at 10pm in Confederation Park.
- Summer Sidewalk Sale** – July 2-5  
Downtown merchants take to the streets offering tremendous savings!
- Kingston Buskers Rendezvous** – July 9-12  
Jugglers, acrobats, dancers, singers, musicians, comedians, fire-eaters, magicians and more hit the streets for this world-class buskers festival.
- Show 'n Shine** – July 25  
Enjoy motorcycles, food, fun & entertainment in Confederation Park.
- Rock in the Square** – July 31  
Free outdoor concert in Springer Market Square.
- Princess Street Promenade** – August 1  
Join us as we close Princess Street for an active, fun & entertaining experience!
- 1000 Islands Poker Run** – August 7 & 8  
Kingston plays host to over 50 powerboats competing from all over North America.
- Limestone City Blues Festival** – August 27-30  
The best in blues! Enjoy live music in the streets, parks and clubs throughout downtown Kingston!

## ALL SUMMER LONG

- Historic Farmers' Market** – May-October (Tuesdays, Thursdays and Saturdays)
- Antique Market** – May-September (Sundays)
- Movies in the Square** – Thursdays (Begins June 18)  
Free classic movies at dusk every Thursday in Springer Market Square. Bring a chair!
- Music in the Park** – June, July, August (Begins June 18)  
Free concerts every Tuesday, Thursday & Saturday 12:30pm in Confederation Park.
- Downtown Country** – July & August  
Free Thursday evening concerts at 7pm in Confederation Park.
- Big Band Fridays** – July & August  
Free Friday evening concerts at 7pm in Springer Market Square Courtyard.
- Sounds at St. Andrew's** – July & August  
Free Saturday concerts at 4pm on St. Andrew's Church Lawn.
- Chef Cooking Demos** – July & August  
Watch a different local chef cook up something delicious using local ingredients every Saturday at 11am in the Courtyard at Springer Market Square.

[www.downtownkingston.ca](http://www.downtownkingston.ca)

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For more information including movie descriptions and ratings, please visit [www.imdb.com](http://www.imdb.com)

## eventscalendar

### Spring Convocation

**Ceremony 15:** Tuesday, June 9, 10 am - School of Graduate Studies, Faculty of Arts and Science (Biology, Chemistry)

Ceremony to be held in Grant Hall

**Guest Speaker:** Sharon Regan

#### Degrees

- Doctor of Philosophy (PhD)
- Master of Science (MSc)
- Master of Applied Science (MAsc)
- Bachelor of Science - Honours (BSch)
- Bachelor of Science (BSc)
- Bachelor of Arts - Honours (BAH)
- Bachelor of Arts (BA)

**Ceremony 16:** Tuesday, June 9, 2:30 pm - School of Graduate Studies, Faculty of Arts and Science (Psychology, Sociology)

Ceremony to be held in Grant Hall

**Honorary Degree Recipient:** Eric Windeler, LLD

#### Degrees

- Doctor of Philosophy (PhD)
- Master of Science (MSc)
- Master of Applied Science (MAsc)
- Bachelor of Science - Honours (BSch)
- Bachelor of Science (BSc)
- Bachelor of Arts - Honours (BAH)
- Bachelor of Arts (BA)

**Ceremony 17:** Tuesday, June 9, 6:30 pm - School of Graduate Studies, Faculty of Arts and Science (English Language & Literature; History)

Ceremony to be held in Grant Hall

**Guest Speaker:** Christine Overall

#### Degrees

- Doctor of Philosophy (PhD)
- Master of Arts (MA)
- Bachelor of Arts - Honours (BAH)
- Bachelor of Arts (BA)

**Ceremony 18:** Wednesday, June 10, 10 am - School of Graduate Studies, Faculty of Arts and Science (Computing; Geography; Geological Sciences & Geological Engineering; Mathematics & Statistics; Physics; Physics, Engineering Physics & Astronomy)

Ceremony to be held in Grant Hall

**Guest Speaker:** Sharon Regan

#### Degrees

- Doctor of Philosophy (PhD)
- Master of Science (MSc)
- Master of Arts (MA)
- Master of Applied Science (MAsc)
- Bachelor of Science - Honours (BSch)
- Bachelor of Science (BSc)
- Bachelor of Arts - Honours (BAH)
- Bachelor of Arts (BA)
- Bachelor of Computing - Honours (BCmpH)
- Bachelor of Computing (BCmp)

**Ceremony 19:** Wednesday, June 10, 2:30 pm - School of Graduate Studies, Faculty of Arts and Science (Cultural Studies; Environmental Studies; Gender Studies; Global Development Studies; Indigenous Studies; Philosophy; Religious Studies; Theology)

Ceremony to be held in Grant Hall

**Honorary Degree Recipient:** Hon. Michael Kirby, LLD

#### Degrees

- Doctor of Philosophy (PhD)
- Master of Arts (MA)
- Master of Environmental Studies (MES)
- Master of Theological Studies (MTS)
- Master of Divinity (MDiv)
- Bachelor of Theology (BTh)
- Bachelor of Science - Honours (BSch)
- Bachelor of Science (BSc)
- Bachelor of Arts - Honours (BAH)

**Ceremony 20:** Thursday, June 11, 10 am - School of Graduate Studies, Faculty of Arts and Science (Anatomy & Cell Biology; Biochemistry; Medicine; Microbiology & Immunology; Pathology; Pediatrics; Pharmacology & Toxicology; Physiology)

Ceremony to be held in Grant Hall

**Guest Speaker:** Selim Akl

#### Degrees

- Doctor of Philosophy (PhD)
- Master of Science (MSc)
- Master of Science - Anatomical Sciences (MScAS)
- Bachelor of Science - Honours (BSch)
- Bachelor of Science (BSc)

**Ceremony 21:** Thursday, June 11, 2:30 pm - School of Graduate Studies, Faculty of Arts and Science (Kinesiology & Health Studies; Life Sciences; Neuroscience)

Ceremony to be held in Grant Hall

**Honorary Degree Recipient:** David Reville, LLD

#### Degrees

- Doctor of Philosophy (PhD)
- Master of Science (MSc)
- Master of Arts (MA)
- Bachelor of Science - Honours (BSch)
- Bachelor of Science (BSc)
- Bachelor of Arts - Honours (BAH)
- Bachelor of Arts (BA)
- Bachelor of Physical and Health Education - Honours (BPHEH)
- Bachelor of Physical and Health Education (BPHE)

For full details go to [queensu.ca/register/convocation/ceremonies/spring-2015](http://queensu.ca/register/convocation/ceremonies/spring-2015)

### EVENTS

**Thursdays, June 11-Aug. 6, 12:15-1 pm**

#### Free Thursday Tours

Join us for free guided tours of three fabulous exhibitions at the Agnes Etherington Art Centre: The Artist Herself: Self-Portraits by Canadian Historical Women Artists; I'm Not Myself At All: Deirdre Logue and Allyson Mitchell; and Vanitas: Margaret Lock. Third-Thursday tours of new shows will resume on Sept. 17.

**Wednesday, June 17, 10 am-3pm**

#### Preferred Suppliers Show

The fourth annual Preferred Suppliers Show will be held one again at the BioScience Atrium, bringing together sales representatives and technical specialists from 37 companies identified by the university as preferred suppliers for a wide range of products and services including printing, office supplies and laboratory equipment.

**Saturday, June 20, 10 am-4 pm**

#### Doors Open - Agnes Etherington Art Centre

As part of Kingston's annual Doors Open event, the Agnes offers extended hours and free admission for all. Community Docent tour guides will be on hand to offer informal talks in all exhibitions and in Etherington House. Younger visitors and accompanying adults can participate in a family-friendly, drop-in art-making project in the Andre Bieler Studio.

**Tuesday, June 23, 9 am -**

**Wednesday, June 24, 4 pm**

#### Course Design/Redesign Institute

The Course Design/Redesign Institute will introduce the principles of course design to instructors who are developing a new course or who would like to hone their course design skills and refresh a course they've already taught. Participants will work both individually and collaboratively over two intensive days, in a supportive environment, to design/redesign a course of their choosing. Robert Sutherland Hall, Room 202. Facilitated by Klodiana Kolomitro, Centre for Teaching and Learning, Educational Developer, ext. 75809 or [kk78@queensu.ca](mailto:kk78@queensu.ca)

#### Sculpting a portrait

**Monday, June 29-Friday, July 3, 1:30-4:30 pm**

Working from a draped model, participants will sculpt a portrait in air-drying clay. Instruction will cover building an armature and handling calipers for proportion measurement. Fee: \$120, Members and Students \$100. Materials list will be supplied with registration. No class on Canada Day.

**Monday, June 29, 7-9 pm**

**Full Moon Ceremony**  
Women join together to honour our Grandmother Moon. Please bring a long skirt, dish for pot luck, water, and tobacco, drum/rattle if you have one. Four Directions Aboriginal Centre, 146 Barrie St.

## Fostering a global education experience

### BY COMMUNICATIONS STAFF

Principal Daniel Woolf and Vice-Principal (Research) Steven Liss have completed a successful trip to Asia aimed at deepening existing relationships and expanding partnerships overseas. The Queen's delegation visited Singapore and Japan, participating in several events at partner institutions and diplomatic missions in both countries.

"This visit has been an important reminder of how much Queen's has to offer this region and how much we can benefit from further engagement," says Principal Woolf. "During our visits to universities, I was struck by the similarities in the values we desire for our graduates, including a strong foundation in a broad-based education that recognizes the importance of global ex-



Principal Daniel Woolf meets with Dr. Freddy Boey, Deputy President and Provost of Nanyang Technological University.

posure and experience. Our efforts to enhance partnerships in this part of the world will only serve to strengthen both our student learning experience and our research prominence."

One of the trip's highlights

took place at the Canadian Embassy in Tokyo, where Principal Woolf and Vice-Principal Liss took part in interviews for the Prince Takamado Visiting Student Scholarship. The scholarship is a special tribute to Prince Takamado, who

studied at Queen's in the 1970s and '80s and died suddenly in 2002.

"Prince Takamado recognized the importance of a global education," says Principal Woolf. "It was with great pleasure that Vice-Principal Liss and I had the opportunity to participate in the selection process for this scholarship."

During the Japan portion of their trip, Principal Woolf and Vice-Principal Liss visited several universities, including Keio and Waseda Universities, where they met with senior leaders and discussed the exchange partnerships between Queen's and the two universities. They also attended the Japan Studies Association of Canada Conference, hosted at the Canadian Embassy in Tokyo, which included a research presentation by Queen's professors Audrey Kobayashi and Jeff Masuda.

At Nagoya University, the Queen's delegation attended the opening of a new laboratory building, a facility that will help support Professor Cathleen Cruden's international research program.

"Queen's research activities benefit immensely from international collaborations and I am happy to have had the opportunity to see what Dr. Cruden has helped develop in Japan and the possibilities for more collaboration, both in Japan and Singapore," says Vice-Principal Liss.

While in Singapore, Vice-Principal Liss gave a presentation on his own research into wastewater treatment, during a visit to Nanyang Technological University. In addition to institution visits, the Queen's delegation met with many Queen's alumni in both countries, and hosted alumni events in both Singapore and Tokyo.

## athleticsand recreation

# Q Camps start to explore creative side

BY ANDREW STOKES,  
COMMUNICATIONS OFFICER

As chalkboards are wiped clean and the final school bell signals the start of summer break, parents' summer homework is just beginning. Finding a way to keep kids happy, busy and cared for can be a difficult assignment, but thankfully Q Camps have them covered.

Q Camps, summer day camps that are held on campus here at Queen's, are offering their widest variety of selections yet, and this year have 43 camps open for enrolment. Along with their usual slate of athletic and sport-specific camps for kids looking to sharpen their skills, they've also introduced a number of artistic and creative camps.

By partnering with groups such as the Kingston School of Music and the Queen's Drama De-

partment, Q Camps are offering camps about playing guitar, doing dramatic improv and writing creatively, to name just a few.

"We've pushed for big growth this year and introduced many new camps that we think will appeal to a wide range of Kingston kids," says Andras Switzer (Kin'12), Q Camp Supervisor. "It's all quality programming that parents will like and the kids will enjoy. All of our camps have a physical literacy component as well because we want to keep them active and help promote the skills needed for healthy development."

One of their most popular new offerings is Super Hero Training camp for kids aged 4-6, that will have theme days, costume dress ups and give the kids a chance to make their own comic strip to take home. No surprise, Mr. Switzer says that particular camp

is filling up quickly.

Along with camps that appeal to kids, Q Camps also have a number of features that camp easier for parents and guardians. An early drop-off and late pick-up program helps parents work around their personal schedule and Q Camps also have discounts available. Queen's staff and those who have a membership at the ARC are entitled to a discount, and those who have both are eligible for even bigger savings.

"Camps are the best way to make sure your kid is having fun during the summer while also doing some structured learning. On top of that, it's child care, fits right into your work day and you don't have to go too far out of your way to get there," says Mr. Switzer.

The full listing of camp offerings can be found at [gogaelsgo.com](http://gogaelsgo.com)



UNIVERSITY COMMUNICATIONS

Q Camps are offering 43 camps including their usual slate of athletic and sport-specific camps for kids looking to sharpen their skills, as well as a number of artistic and creative camps.

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## fortherecord

## Appointments

**Richard Reznick — Dean of the Faculty of Health Sciences and Director of the School of Medicine**

Richard Reznick has accepted reappointment as dean of the Faculty of Health Sciences and director of the School of Medicine for a five-year term effective July 1, 2015. The offer of reappointment from Principal Daniel Woolf was in response to the unanimous and enthusiastic recommendation of the Principal's Advisory Committee, which was chaired by Alan Harrison, Provost and Vice-Principal (Academic).

Dr. Reznick joined Queen's as dean of the Faculty of Health Sciences in July 2010. Under his leadership, the Faculty of Health Sciences has developed a considerably broader profile in the health sciences community and has built strong relationships with all three Kingston hospitals. Dr. Reznick has also fostered a strong connection with students in the faculty.

Dr. Reznick completed his medical degree at McGill University and later graduated from the general-surgery training program at the University of Toronto. He completed a Master of Education degree at Southern Illinois University and then did a fellowship in colorectal surgery at the University of Texas in Houston.

Immediately prior to joining Queen's, Dr. Reznick was the R.S.

McLaughlin Professor and Chair of the Department of Surgery at the University of Toronto and Vice-President, Education, at the University Health Network. He is considered one of the pre-eminent surgical educators in North America and abroad. An accomplished general and colorectal surgeon, his principal academic focus is research in medical education.

As dean of the Faculty of Health Sciences, Dr. Reznick serves as the chief executive officer of the South-eastern Ontario Academic Medical Association (SEAMO). He is also currently a member of the Boards of Kingston General Hospital, Hotel Dieu Hospital and Providence Care.

**Elizabeth VanDenKerkhof — Sally Smith Chair in Nursing, Faculty of Health Sciences**

Provost and Vice-Principal (Academic) Alan Harrison is pleased to announce the appointment of Elizabeth VanDenKerkhof as the inaugural Sally Smith Chair in Nursing for the Faculty of Health Sciences. This appointment is for a five-year period from July 1, 2015 to June 30, 2020.

After graduating in 1981 from St. Lawrence College with her diploma in nursing, Dr. VanDenKerkhof pursued her Bachelor of Science in nursing from the University of Ottawa, graduating in 1986. Shortly after-

wards, Dr. VanDenKerkhof completed her diploma in international development, also at the University of Ottawa. She returned to Kingston to complete her Master of Science with the Department of Community Health and Epidemiology at Queen's University, graduating in 1991. Dr. VanDenKerkhof completed her final degree, a Doctor of Public Health from the Department of Population Dynamics at Johns Hopkins University, in 1998.

She returned to Queen's University in 2000 as an assistant professor with the Department of Anesthesiology and Perioperative Medicine and as the Research Director for the Queen's University Anesthesiology Informatics Laboratory at Kingston General Hospital (KGH). In 2004, Dr. VanDenKerkhof accepted a joint appointment with the Department of Anesthesiology and Perioperative Medicine and the School of Nursing. She was then promoted to the rank of associate professor in 2006, and further to the rank of professor in 2010. During her career at Queen's, Dr. VanDenKerkhof has also held the position of research investigator for the Clinical Research Centre at KGH, senior scientist with the Practice and Research in Nursing Group at Queen's University and adjunct scientist with the Institute for Clinical Evaluative Sciences (ICES) Queen's. From 2008 to 2013 she held a Mid-

Career Investigator Award from the Ontario Women's Health Council and Canadian Institutes of Health Research (CIHR) Institute of Gender and Health.

Dr. VanDenKerkhof's research interests have focused on acute and chronic pain and women's health, and she has conducted research at both the population and individual levels in Canada, the United Kingdom, the Netherlands and Rwanda. In particular, she has concentrated her research on the development of chronic post-surgical pain and associated health-care utilization in women, as well as on predictors of chronic pain. Her work has been well funded by the CIHR, the Ontario Ministry of Research and Innovation, Pfizer Canada, and various Queen's University funds.

She is an active member of several professional associations, including the Canadian Association of Schools of Nursing, the Council of Ontario Universities, the Canadian Pain Society, the International Association for the Study of Pain, and the Canadian Institute for Military and Veteran Health Research.

At Queen's, Dr. VanDenKerkhof has overseen the studies and work of more than 70 graduate students and residents. She also sits on the Queen's University Research Strategic Plan Advisory Committee and the university's Chronic Pain Network.

## fittip

## Here comes the sun

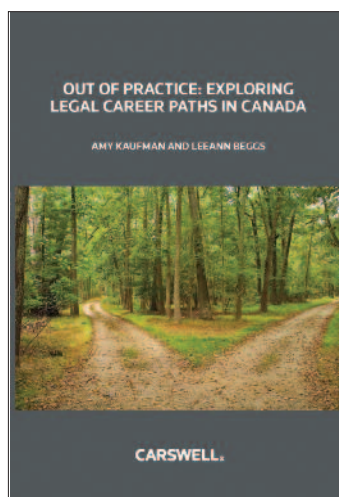
Sunny days are one of the best motivators of physical activity. Adults 18-64 should accumulate at least 150 minutes of moderate- to vigorous-intensity aerobic physical activity per week, in bouts of 10 minutes or more. Walking or jogging only requires your running shoes. Start with two or three days of walking or jogging for 20 to 40 minutes. Increase your time by 10 percent every couple of weeks. =

If walking or running is not your thing, tune-up your bike and hit the road or trails. If you have not been on your bike since last summer, keep your time under an hour, travel flat terrain and bike on alternating days. Shorter rides more frequently will have you enjoying your workouts and help motivate you to increase your activity level as you adapt to the cardio and muscular work. The key is to pick an activity you enjoy and Get Your 150 each week.

For more ways to get your 150 visit [gogaelsgo.com/150](http://gogaelsgo.com/150)

## books

*Out of Practice: Exploring Legal Career Paths in Canada* by Amy Kaufman and Leeann Beggs.



As the field of law continues to evolve, career choices available to those with law degrees continue to expand. Written by two women with strong ties to Queen's Law, *Out of Practice: Exploring Legal Career Paths in Canada* is designed to guide people through the process of evaluating their options.

While it is common to consider a new path during the spans of a career, for people in law it can be particularly challenging to answer. There already are large investments of time, money and effort so it is wise to take some time to reflect on whether the current path is the right one.

Ms. Kaufman graduated from Queen's Law in 2004 and is now the

Head of the Lederman Law Library, while Ms. Beggs is a former Career Services Director at Queen's Law who is now working as the Director of Student and Associate Programs at Gowlings in Ottawa.

*Out of Practice: Exploring Legal Career Paths in Canada* presents the experiences of lawyers who have made changes, both large and small, to their own careers, along with the advice of legal career coaches, all within the context of what is happening in Canada's legal profession. It provides practical strategies to explore and make the transition into a new career or, alternatively, reassess and modify your current career path in smaller ways.

This book will bring you into a conversation about what it means to practice law in Canada today and lay out some of the varied paths open to people with a law degree.

## humanresources

## Job postings

Details regarding job postings – internal and external – can be found at [queensu.ca/humanresources/jobs](http://queensu.ca/humanresources/jobs). Applications for posted positions are accepted by email only to [working@queensu.ca](mailto:working@queensu.ca) before midnight on the closing date of the competition.

■ **Competition:** 2015-133

**Job Title:** Director, Counselling  
**Department:** Student Wellness Services

**Hours per Week:** 35  
**Appointment Terms:** Continuing Appointment  
**Closing Date:** 15-Jun-2015

■ **Competition:** 2015-134

**Job Title:** Study Coordinator  
**Department:** NCIC Clinical Trials Group

**Hiring Salary:** \$57,160 (Salary Grade 8)  
**Hours per Week:** 35

**Appointment Terms:** Contract Appointment (1 year)  
**Closing Date:** 09-Jun-2015

Apply To: Anna Sadura, NCIC Clinical Trials Group, [asadura@ctg.queensu.ca](mailto:asadura@ctg.queensu.ca)

■ **Competition:** 2014-359

**Job Title:** Career Coach, Business Career Centre (USW Local 2010)

**Department:** Queen's School of Business

**Hiring Salary:** \$60,770 (Salary Grade 9)

**Hours per Week:** 40  
**Appointment Terms:** Term Appointment (3 years)  
**Closing Date:** 10-Jun-2015

■ **Competition:** 2015-139

**Job Title:** Director, Medical Services  
**Department:** Student Wellness Services

**Hours per Week:** 7  
**Appointment Terms:** Term Appointment (5 years)  
**Closing Date:** 14-Jun-2015

## Successful Candidates

**Job Title:** Security Operations Specialist (USW Local 2010)

**Department:** Information Technology Services  
**Competition:** 2015-027

■ **Successful Candidate:** Changuk Sohn (CIO Office)

**Job Title:** Research Centre Coordinator  
**Department:** School of Nursing  
**Competition:** 2015-038 & 2015-R005

**Successful Candidate:** Genevieve Pare (Pathology & Molecular Medicine)

**Job Title:** Senior Clinical Secretary  
**Department:** Department of Medicine  
**Competition:** 2015-R008

■ **Successful Candidate:** Michelle Wolfreys (School of Business)  
**Job Title:** Events Officer (USW Local 2010)

**Department:** Alumni Relations & Annual Giving  
**Competition:** 2015-036

■ **Successful Candidate:** Lenore Klein (ADV Development)

**Job Title:** Relationship Manager (USW Local 2010)

**Department:** Queen's School of Business-Executive Education  
**Competition:** 2015-018

■ **Successful Candidate:** Robin Bearse (EMBA Admin)

**Job Title:** Admissions Representative (USW Local 2010)

**Department:** Office of the University Registrar- Undergraduate Admission

**Competition:** 2015-067



## A night for special recognition

Queen's University recognized the milestones of 154 staff and faculty who have worked at Queen's for 25, 30, 35, 40, 45 or 50 years.

Among those recognized at the Celebration of Service was Hans Metz, left, with Principal Daniel Woolf, who received special recognition for his five decades with the university.



## Celebration of Service

### 50 YEARS

Hans Metz

### 45 YEARS

Donald Akenson  
Perry Conrad  
Bonnie McCalpin  
Frederic Post  
Arlie Redmond

### 40 YEARS

Sharon Alton  
Susan Blake  
Lee Boudreau  
Linda Cahill  
Karen Donnelly  
Julie French  
Karen Green  
Thomas Hogan  
Gary Jardine  
Barbara Latimer  
James MacKinnon  
Donald Stuart  
David Walker  
Bernard Ziolkiewicz

### 35 YEARS

Thomas Abbott  
Blaine Allan  
Richard Beninger  
Elaine Bevens Caird  
Donald Brunet  
Hugh Carmichael  
Eric Carstens  
Robert Dalrymple  
Andrew Daugulis  
Roger Deeley  
Juanita Dennie  
Leslie Flynn  
Linda Graham  
Christopher Mayo  
Leslie McDermid  
Allen Miller  
Robert Montgomerie

Anne Newman  
Onno Oosten  
Ron Peterson  
Jennifer Read  
Robin Roberts  
Janean Sergeant  
Beverly Smith  
Catherine Smith  
Carol Tennant  
Shawn Tinlin  
George Tisdale

### 30 YEARS

Robyn Babcock  
Karen Bone  
John Bullock  
Terrence Burns  
James Cordy  
Gordon Crawley  
Wendy Cumpson  
Donald Dean  
Lynda Dennie  
David Dove  
Genevieve Dumas  
Raymond Edwards  
Ricky Eves

Sherry Gauthier  
Stephen Graham  
Stephen Harrison  
Michael Hawes  
Karen Joyce  
Karyn Klenke  
Gail Knutson  
Kevin Lackie  
David Lillicrap  
Thomas Massey  
Brian McDonald  
Wayde McMachen  
Dale Mercer

Shelagh Mirski  
Ronald Oomen  
Wendy Powley  
Mark Rosenberg  
Otis Tamasauskas  
Anne Tobin  
Leeanne Tonge  
Raymond Turcotte  
Dean Van Vugt  
Wendy Walsh  
Phillip Wattam  
Pamela Dickey Young

### 25 YEARS

Gerald Adams  
Bruce Anderson  
Susan Babbitt  
Stephen Bagg  
David Bakhurst  
Ann-Marie Bradley  
Michael Broekhoven  
Brenda Brouwer  
Linda Brown  
Cynthia Butts  
Richard Casselman  
Michele Chittenden  
Ann Colangeli  
Kelly Crain

Sandra den Otter  
Peter Donovan  
Gerald Evans  
Christopher Ferrall  
Spring Forsberg  
Alois Freundorfer  
Vicky Garrah  
Deborah Gilliland  
Allyson Harrison  
Philip Hart  
Elizabeth Hearn  
Geoffrey Hodgetts  
Robyn Houlden  
Thomas Hunter  
Debbie Jardine

Joel Keenleyside  
Kevin Kell  
Vladimir Kratky  
Terry Krupa  
Bernard Kueper  
Francine Leblanc  
David Lynch  
Janet MacDonald  
Eleanor MacDonald  
Olga Malyshko  
Cynthia Mangan  
John Matthews  
Meave McLatchie  
Alastair McLean  
James McLellan  
Ross Morton  
Kevin Munhall  
Gregory Orr  
Kelly Orser  
Bernard Palmer  
Joyce Parks  
Patrick Petkovich  
Sharon Posadowski  
Cindy Price

Debra Robertson  
Lisa Rodrigues  
Celia Russell  
Barbara Russell  
Dean Ryder  
Lauren Sharpe  
John Smythe  
Marta Straznicki  
Christine Synowich  
Bruce Tufts  
Line Voyer  
Ruqu Wang  
Paula Whitley

# Preferred Supplier Show 2015

**Wednesday, 17 June 2015**  
**10 am – 3 pm**  
**Biosciences Atrium**

**FOR MORE INFORMATION CONTACT**  
**Steve Young (x32912) or Andy Scotter (x32209)**

**FOR MORE INFORMATION VISIT**  
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