A view at the end of life Boot camp for student innovators



Alumireview





October 4-6

for reunions of the classes of 1968, 1978, 1988, 1998, and 2008

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ISSUE #3, 2013 VOLUME 87, NUMBER 3 SERVING THE QUEEN'S COMMUNITY SINCE 1927

COVER STORY

28 QUBS

Boosted by a generous donation from alumni Laurie Thomson, Artsci'84, and her husband Andy Chisholm, Com'81, (right), Queen's has entered into a partnership with the Nature Conservancy of Canada to grow QUBS – one of North America's premier scientific field stations.

BY WAYNE GRADY



FEATURE REPORT

32 TAKING EDUCATION IN NEW DIRECTIONS

Queen's is broadening its academic scope with a new Indigenous Studies program and enhanced educational opportunities for Aboriginal students BY LINDY MECHEFSKE



A dancer performs a "Fancy Dance" at a 2009 Four Directions Aboriginal Centre pow-wow.



Stephen Poloz, Artsci'78

36 STILL AT THE HEAD OF THE ECONOMICS CLASS

For the third time in the Bank of Canada's 78-year history, a Queen's graduate has been appointed its Governor, one of this country's most important and influential economic jobs. BY HUGH WINSOR, ARTS'61



- 2 EDITOR'S NOTEBOOK
- 3 LETTERS TO THE EDITOR

OPINION

- **6** "Down to the sea with a history PhD"
- 8 FROM THE DESK OF THE PRINCIPAL
- 10 QUID NOVI?

News from campus.

SOME CAMPUS SCENES

- **17** "Putting Vimy on solid ground"
- **18** "Greece enlightening"
- 20 "Boot camp for student innovators"



Stephen Turliuk, Sc'13 boot-camp participant

25 HOMECOMING'13 UPDATE

GRACE'S GRADS

26 Dr. Balfour Mount, Meds'63, LLD'02

ALUMNI BOOKSHELF

- **40** New books by Debra Komar, MSc'96, Iain Reid, Artsci'04, and Marina Adshade, MA'98, PhD'08
- **46** AT THE BRANCHES
- **48** QUAA PRESIDENT'S MESSAGE
- **50** QUAA UPDATE

"A Queen's oasis in the Far East"

- 55 KEEPING IN TOUCH
- 70 ALUMNI BULLETIN BOARD
- **s71** FACULTY OF ARTS AND SCIENCE NEWSLETTER
- 76 "AND ONE MORE THING ..."

"A view at the end of life"

PLUS A special newsletter insert for Chemistry grads

COVER PHOTO

QUBS staff (*I-r*) Frank Phelan, Kait Pasic, Carolyn Banta, and Stephen Lougheed QUEEN'S UNIVERSITY MARKETING



Happy returns?

ere at Queen's, preparations are underway for the start of another academic year. The campus soon will once again pulsate with youthful energy as the Class of 2017 begins arriving. Most frosh, who are 17 or 18 years old, were born in the twilight of the 20th century. To them, the 9/11 terrorist attacks of 2001, the iPhone, 3-D movies, Wayne Gretzky, and most other cultural touchstones of the past two decades are ancient history. That's a sobering realization to an old fogey like me, a 1970s grad.

Also on the horizon is the return, on a trial basis, of fall Homecoming. Then-Principal Tom Williams made the decision in 2009 to suspend the annual celebration for two years out of concern about safety, deteriorating town-gown relations, and damage to the University's reputation, nationally – and perhaps even globally – caused by rowdy behaviour and alcohol abuse on the part of some students and uninvited party crashers. The trouble occurred on the Homecoming'08 weekend. William's decision was subsequently endorsed and the suspension extended by his successor. Daniel Woolf.

However, after extensive discussion with internal and community partners, Woolf has announced that Homecoming will be reinstated as a pilot project making it clear that student and alumni safety are paramount. For logistical reasons, Homecoming, with its increasingly large class reunions, will be spread over two weekends, Oct. 4-6, and Oct. 18-20.

Staff in Alumni Relations, report that more than 89 classes and groups have indicated they will be "coming home" in October. Preparations are on track on campus and in the broader Kingston community; more than 100 special events are planned, and scores of student volunteers are being recruited to help run events.

"We're all really looking forward to Homecoming'13," says Sarah Indewey, Artsci'01, the Manager of Volunteer Relations and Reunions. "Many alumni have told us how keen they are to see the revival of a much-loved fall tradition that has really been missed the last four years."

If all goes as well as we hope this year, the autumn Homecoming will be reestablished on a permanent basis.

congratulations to ... Prof. John Smol, PhD'82 (Biology), Canada Research Chair in Environmental Change, who recently earned two more major honours. In June, he was named an Officer of the Order of Canada, and in July he received the Weston Family Prize for Lifetime Achievement in Northern Research, which is awarded by the W. Garfield Weston Foundation. Smol is widely recognized as one of the world's foremost experts on long-term changes to lakes and rivers and short-term changes to arctic wildlife habitat, and made profound contributions to identifying environmental change due to human and natural forces. He has also travelled to 10 countries in the past year giving lectures, teaching, and doing research.

The next issue of the *Review* will feature an article by Smol in which he relates his experiences as an academic visitor to China – especially while delivering lectures, including a series there as an Einstein Professor – a distinction awarded every year to just 20 researchers around the world by the Chinese Academy of Sciences.

CORRECTION ... An article about the retirement of Arts and Science Dean Alistair MacLean, MA'67, PhD'69, in Issue #2-2013 ("He plans to catch up on sleep ... no, really!", p. 13) reported inaccurate and misleading information about the Dean's family history. In fact, he and his wife Helen (Seth) MacLean, MA'69, met in grad school at Queen's, and they married in 1967. They have three children (Roderick, Artsci'93, MA'95; Joanna, and Janet) and three grandchildren (Tess MacLean and Kala and Rylie Crawford). The Review regrets and sincerely apologizes for any embarrassment or hurt its error has caused. - K.C.



Alumnireview

VOLUME 87, NO. 3, 2013

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THE OUEEN'S ALUMNI REVIEW

(circ. 123,000), published quarterly by University Communications, is a member of the Council for the Advancement and Support of Education. Subscriptions free to alumni, \$25 CDN/year for others. Opinions expressed in the *Review* are not necessarily those of Queen's University or of the QUAA.

ISSN # 0843-8048

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Postage paid at Kingston, ON Return undeliverable Canadian and other addresses to the *Review* offices.

Queen's University 99 University Avenue Kingston, ON K7L 3N6 Phone: 613.533.2060 or 1.800.267.7837 (toll-free in Canada and U.S.) Fax: 613.533.6828

TO UPDATE YOUR ADDRESS review.updates@queensu.ca



MISSING SOMETHING?

Re "Online learning comes of age"

ISSUE #2-2013. P. 21

hile working full-time as a teacher and principal, I earned four degrees (BA from Queen's, and my BEd, MEd, and EdD from the U of T), all by night school and summer school, except for a one-year internship for my doctorate. Although I was thankful for the chance to obtain my qualifications, I definitely have this nagging feeling that I missed out on a once-in-lifetime experience.

Unlike my four children, all of whom attended university full-time – two of them are Queen's graduates: my daughter Valerie McDonald, Artsci'81, and son Greg McDonald, Artsci'86; my grand-daughter, Anna Stratton, Artsci'15 (who is the daughter of Valerie and Bruce Stratton, Artsci'81), and my brother Arnold McDonald, MDiv'70, I slugged away at my courses in my spare time,

often meeting deadlines at the last moment. It was stressful and not very satisfying. Looking back, I, too, would have been thrilled to have had the opportunity to experience campus life as a fulltime university student.

Online learning, especially when you are holding down a fulltime job, will never replace fulltime learning. As with night school, summer school, correspondence courses, it will always be second-rate.

JAMES F. MCDONALD, ARTS'62 DUNDAS, ON

The point James raises is an interesting one that's part of a much larger, allencompassing debate about the future of the bricks-and-mortar university. Just as print – books, magazines, and newspapers – is evolving in the "digital age", so, too, are universities. If you have any thoughts to share on the cultural changes taking place, please share them in a Letter to the Editor. – Ed.

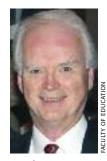
A SPECIAL KIND OF PERSON

Re "In Memoriam"

ISSUE #2-2013, P. 12

f we're decent grads, we never forget the people who help us with employment.

Alan Travers, BA'70, MEd'77, was one of those people at Queen's who was a friend to students in the Faculty of Educa-



Alan Travers

tion. We enjoyed dropping by his office to chat and laugh. Truly, those of us in the secondary panel wished that the BEd could be a two-year course many times over, and we appreciated the special respite from research and studying that the Faculty of Ed offered to us. We anticipated that our next year as actual teachers would be challenge enough, and we were right.

Having graduated from Queen's and



living back with my ever-welcoming parents for the summer, I decided to give Alan a call for advice on where to apply for my first year in teaching. He suggested that I call the York Region Board of Education, which I did. Within a day, I had an interview and another day brought me an offer of my first and wonderful job at Newmarket High.

You'll likely receive many more letters like this one. Thanks again, Alan Travers, a special person at Queen's.

MARY O'RIORDAN, MA'83, ED'83 TORONTO, ON

IN PRAISE OF ALAN TRAVERS

t was with shock and sadness that I learned of Alan Travers' passing. I had spoken with Alan in the last year or so about possibly working on a mutually beneficial project with retired teachers. Currently, I am the Director of Administrative and Member Services with The Retired Teachers of Ontario (RTO/ERO).

I first met Alan in 1978 when I was an Education student and served as president of the Student Faculty in 1978-79. With the support of then-Dean Tom Williams, Alan and I worked on a program to encourage Education graduates to seek alternative careers to teaching, either within the educational field or at least using the skills learned during the year preparing to become a teacher.

It was Alan who encouraged me to pursue a job opportunity in Guelph in 1979, as Executive Assistant to the Director, which later included the role of Communications Officer with the then Wellington County Board of Education, now Upper Grand DSB. I held that position for 20 years until 1999 when I left to accept the role of Program Manager, Public Relations at Cambridge Memorial Hospital, which I left in 2001 to begin my current role with RTO/ERO.

If it wasn't for Alan's foresight in recognizing the many skills Education graduates have to offer and how those skill can be applied outside of the traditional classroom, I, and many of my colleagues would not have had the successful careers we've enjoyed. As I draw nearer to retirement, I reflect on the impact I have had

in my career, and the successes I have enjoyed, and credit Alan for pushing me in this direction.

Alan Travers will be missed by thousands of Education students whose lives he impacted in so many ways.

SIMON LEIBOVITZ, ED'79 GUELPH, ON



A STORY WORTH TELLING Re "Wallace – The principled Principal"

ISSUE #2-2013, P. 46

he name of Alfred Bader, Sc'45,
Arts'46, MSc'47, LLD'86, was featured
in two separate articles in Issue #2-2013.
In the excellent article by Sara Beck,
Artsci'92, on Principal Robert C. Wallace,
it was noted that Wallace and his Registrar,
Jean Royce, BA'30, LLD'68, defended
Bader's right to be enrolled at Queen's.
Bader, a Jewish refugee from Austria, came
to Canada an "enemy alien" and was interned along with 2,300 adult males from
Germany, Austria, and Czechoslovakia.

The second article commemorates the magnificent gift of an English castle bestowed upon Queen's by Alfred Bader and his wife Isabel Bader, LLD'07, to be used as an international study centre. I entered Queen's two decades after Bader's student days. I faced no discrimination and was not aware of any Jewish quotas, if they existed at all at Queen's. It took the defeat of fascism in Europe and changing attitudes in North America towards anti-

Semitism to make Canadian universities welcoming to all on merit.

I am an active member of the Vancouver Holocaust Education Centre. During the past year we created an exhibit entitled "Enemy Aliens", which relates the story of the internment in Canada of mainly Jewish male adults who managed to escape Central Europe to England and who were then deemed to be a security risk as an invasion by Germany seemed probable in 1940. These individuals were slowly released from internment during the war and later contributed to Canadian society in great measure. In taking local high school students through the exhibit, I delight in telling the story of Alfred Bader, who was turned away by two Canadian universities because of their Jewish quota system and then accepted at Queen's. The Bader endowments and the gift of a castle came many years later.

My MBA class is celebrating its 50 year reunion on the weekend of October 18-20. I hope to be in attendance.

LUCIEN LIEBERMAN, MBA'63 VANCOUVER, BC

IS AN ARCTIC TREATY THE ANSWER?

Re "Heated interest in Canada's Arctic"

ISSUE #2, 2013, P. 18

read with interest the article about the role of Prof. Peter Harrison, Chair and Director of the School of Policy Studies, in defining Canada's sovereignty in the high Arctic.

I think that the best way to proceed is to protect the high Arctic in the same way that the Antarctic has been protected: by a Protocol on Environmental Protection to the Antarctic Treaty. This treaty prevents development and prohibits all activities relating to mineral

Although the high Arctic may contain large quantities of fossil fuels, their exploitation may only postpone "peak oil" by a decade or so. Then what?

During that time we could have been making the transition to a sustainable economy based on renewable energy. Meanwhile, the business-as-usual plundering of the high Arctic will allow global climate warming to continue into a runaway and irreversible zone. We will be unable to adapt.

DEREK WILSON, SC'71 PORT MOODY, BC

WHAT KIND OF STUDENT WAS SHE?

Re "On Track to be a new kind of leader"

ISSUE #2-2013, PP. 30-32

'm jealous of those who have Kathleen Wynne, Artsci'77, as their member of the Ontario legislature, and I was happy to see an article about her in the *Review*.

I now know that Wynne was a star athlete at Queen's. I have vivid memories of my attempts to stay afloat in the midst of the more talented and aggressive swimmers in the churning waters of the pool at the athletic complex. So, while I'm respectful, but wary of those with athletic

abilities, I was looking forward to reading some comments from Wynne's professors of English and History.

I'd love to know how Kathleen Wynne performed in classes and whether she was as brilliant a consensus builder in her undergrad seminars as she is in the Office of the Premier.

It strikes me that as Premier she already knows her agenda and isn't simply trouble-shooting as events present themselves. Please let us know whether this was predictable during her student days in the mid-1970s.

MARY O'RIORDAN, MA'83, ED'83, TORONTO, ON

The Review was unable to track down any of Kathleen Wynn's former professors. Thirty five years later, most of them have moved on, retired, or passed away. If any Review readers were in classes with the future Premier and have memories to share, we invite them to do so. – Ed.

ISAIAH HAD MORE TO SAY

Re "inspiring words in NYC"

ISSUE #2-2013, P. 5

hile I was at Queen's in the early 60's, I don't think I even knew what our motto was, and I found the letter from Vicki Hand very interesting wherein she found it in English on the

Rockefeller Center in NYC (at right).

I subsequently looked up the verse in the Bible and found that whoever had chosen it for Queen's left off the most important part of



the verse. In its entirety, Isaiah 33:6 reads: "And wisdom and knowledge shall be the stability of thy times, and strength of salvation: the fear of the Lord is his treasure."

DIANE (RICHARDS) MCKILLOP, ARTS'63 WATERLOO, ON

A few words about Homecoming'13...

BY TOM HARRIS, VICE-PRINCIPAL (ADVANCEMENT)

t has been a busy summer in the Office of Advancement, as we prepare for the first fall Homecoming in five years. I can't tell you how impressed I am with the people at Queen's, and our many class reunion volunteers, who are working tirelessly to make this year's events special for invited alumni, students, and members of the Queen's and Kingston communities.

Homecoming embodies the spirit of the Queen's community, bringing together alumni and students across faculties and generations. A Queen's tradition since 1926, it is the third oldest event of its kind in Canada. Its reinstatement for this year gives us all a chance to see it thrive and continue for years to come.

The reasons Homecoming was cancelled in the first place are not far from our minds, and student safety and respect for our neighbours and our community is of the utmost importance as we head into the fall. Because of that, a lot of planning is going into this year's celebrations.

For months prior to the decision to reinstate a fall Homecoming, we worked with our city partners – including Kingston Police,



V-P (Advancement), Tom Harris, is a member of the Class of Sc'75.

Kingston Fire & Rescue, and elected officials – to determine how to bring back a fall reunion in a way that is both safe and enjoyable for everyone involved.

As you likely know, Homecoming will be held over two weekends this year. From October 4 to 6, alumni celebrating their 5th, 15th, 25th, 35th and 45th reunions will return, and from October 18 to 20, alumni celebrating their 10th, 20th, 30th, 40th, 50th, and 50+ reunions will return. As I write this, an astounding 89 classes or groups will join us for Homecoming events this fall.

But our work is not yet done. As we continue to plan this year's events, we're still collaborating closely with students, alumni, and our community partners. Current students have told me per-

sonally that they are determined to see Homecoming live on for years to come, so that they can return to Queen's 10, 20, or even 50 years from now.

We're all hopeful that this year will mark the safe return of this great tradition as a celebration of all that makes Queen's great and unique, and a celebration of all of you.

Down to the sea with a history PhD

Besides teaching, what can you do nowadays with a doctorate in history?

CAROLYN HARRIS, PHD'12, has found a way to

combine her academic interests with her love of travel.

delivered the first lecture of my series about royalty and the history of the Atlantic World in the Galaxy Lounge. It was 10 am, and I'd already seen most of my audience at the morning's breakfast buffet on the lido deck. There was a camera assembled to film my lecture so that those who attended the other morning activities – such as the foxtrot lesson, bridge class, golf clinic, and fitness boot camp – could watch my talk on their stateroom televisions later in the day.

I began my series with a lecture about King Ferdinand of Aragon and Queen Isabella of Castile, and I made sure to discuss the royal palace in Barcelona's medieval quarter, which a number of us had visited a couple days beforehand. There was no assigned reading, but I included a list of suggested books on my final power point slide, and announced which ones were available in the onboard library. Each one of my lectures was followed by a lively discussion that often continued over lunch or by the swimming pool.

In the afternoon, I went for a walk on the promenade deck. The white caps of Spain's Sierra Nevada Mountains were visible on the horizon. I would return to the Galaxy Lounge in my evening gown to

My experience as a

cruise ship lecturer

demonstrates that

you never know

where a history PhD

will take you.

watch the Broadway musical revue after dinner.

I had plenty of experience teaching before this lecture series. I had been a Teaching Fellow in the History Department at Queen's. I'm currently an Instructor at the U of T's

School of Continuing Studies; however, this voyage was different from my previous teaching positions.

From Dec. 9 to 21 of 2012, I was a special interest lecturer as part of the onboard enrichment program on a six-star cruise ship sailing from Barcelona to Miami via the Canary Islands and Caribbean. I applied through an agency that specializes in



After earning her PhD, signing on as a cruise ship lecturer enabled Carolyn Harris to travel and talk about royal history, two of her favourite pastimes.

placing guest speakers on cruise ships, submitting a full CV, biography, and links to a number of my television interviews about royal history. A cruise ship lecturer must be an entertainer as well as an educator.

Following the only job interview I have ever experienced that included questions about whether I'm prone to seasickness, I was given the opportunity to lecture my way across the Atlantic. The journey combined my two favourite activities: traveling and discussing history.

I completed my PhD in history at Queen's in May 2012. My dissertation research con-

cerning Queen Henrietta Maria and Queen Marie Antoinette during the English Civil Wars and French Revolution repectively gave me plenty of opportunities to travel. I spent the first six months of 2009 as a Visiting Overseas Research

Student at Birkbeck College at the University of London. In 2009 and 2010, I visited the palaces in France's Loire Valley after finishing my archival research in Paris.

When I completed my doctorate, I was eager to gain more teaching experience and travel to new places. Lecturing aboard a cruise ship provided the perfect opportunity to design a new lecture series and

see the world. Cruise ship itineraries include island stops that are difficult to visit any other way.

Cruise ship lecturers occupy a unique position between passengers and the crew. Since they lecture in exchange for their travel expenses, they live in passenger accommodations; I had a deluxe stateroom with an oceanfront balcony. At the same time, there are also opportunities to help with shipboard activities. I was a shore excursion leader for a snorkeling and beach trip in St. Maarten/St. Martin, making sure everyone was back on the boat before it returned to the cruise ship dock. I also accompanied the hiking trip to the Volcanic National Park on Tenerife in the Canary Islands, walking around the red rock formations where the Mars Rovers practised before going into space.

I'm looking forward to my next lecturing opportunity at sea. Having published a scholarly article about Grand Duchess Olga Nikolaevna in *Canadian Slavonic Papers*, I'm excited about visiting St. Petersburg in August on a Baltic Sea cruise. My experiences as a cruise ship lecturer demonstrate that you never know where a history PhD will take you.

To read Carolyn Harris's royal history writings, please visit www.royalhistorian.com.



HELLO, KINGSTON. WE'RE DELIGHTED TO MEET YOU.

Consistently ranked as one of the best places to live in Canada, Kingston is rich in history, culture and scenic beauty. It's a wonder it took us this long to get here. But here we are, and thank you for welcoming us into your vibrant community.

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We look forward to meeting you.



The planned university

A new Strategic Framework that's being developed promises to help chart the course forward for Queen's in unsettled times.

BY PRINCIPAL DANIEL WOOLF

he Provost and I, working in conjunction with the Board of Trustees, have been busy developing a multi-year Strategic Framework and a set of metrics and milestones to allow us to evaluate the University's progress. This process should be complete later this fall, and when approved will provide the capstone to a prolonged period of planning that is probably unprecedented in the history of Queen's.

The Strategic Framework itself is exactly what the name suggests – a framework. And it is a structure that could not be erected until some firm foundations had already been laid. Those included the Academic Plan and Strategic Research Plan, both approved by Senate in the 2011-12 academic year.

The Framework reflects the values and ideals of those two foundational academic documents, while integrating a number of other planning documents, some of which are still underway. For instance, among the goals of both the Academic and Research Plans are an increased push to internationalize Queen's – through curricular change as much as through the addition of international students and the creation of other international opportunities.

A group led by Vice-Provost (International) James Lee, with input from a small task force of University Councilors that

includes Colin Lynch, Com'07; Janet Lambert, Artsci/PHE'83; and Scott Fairley, Artsci'74, Law'77, has developed a set of internationalization priorities that forms part of the Framework. Finally, a critical piece in the overall planning structure is an update of the Campus Master Plan, which should be completed in the 2013-14 academic year, the first major update of that Plan in well over a decade.

I'll have more to say about the Strategic Framework and its metrics in future columns in the *Review*. I will also share with you more information about a closely related issue that Senators, Trustees, and Councilors will consider in the fall, namely the question "How big should Queen's be?" That subject is worth a column all on its own.

All of this planning has taken a great deal of time. There are plenty of different stakeholders who have wanted to participate and whose input the University has needed: students, faculty, staff, retirees, members of the local Kingston community, our Board and Senate, University Council, and, of course, you as alumni from whom we hear regularly through Alumni Relations and via your QUAA Board.

The plans and the Framework provide a sense of destination, a direction for the University, and some strong guidelines on how to get there. They can't anticipate every eventuality or change. After all, we live in changeable times, with much uncertainty and fluidity, both economic and technological. Any plan has to be adaptable and flexible. To use a nautical metaphor of which I'm fond, our collective planning provides a set of charts and ways of assessing our progress, but we will still have to be nimble enough to adjust our course in the face of unanticipated obstacles and the inevitable heavy seas or adverse winds.

As a diverse, multifaceted university, Queen's is more like a fleet than a ship. Proper incentives are needed to ensure that all parts of this fleet are moving together while still being able to achieve their own academic and research aspirations.

Along with the Strategic Framework, the Provost and Deans - the ships' captains in this analogy - have agreed to a new mechanism for internal budgeting that for the first time makes absolutely transparent where the University's money goes, how it is allocated among units, and who pays for what. Units will keep the revenue generated by their activities and will pay back to the University their portion of central or "shared" services. They will also pay directly for their usage of space (other than centrally-scheduled space), which should produce economies in our usage of this precious commodity. The development of the new budget model in parallel with the various planning processes has been quite intentional.

So we have in our budget model the engine and in our planning documents the maps and charts necessary to plot a course for Queen's. The Initiative Campaign is the wind in our sails. In closing let me thank those of you who have already contributed generously and encourage others to join us in sending our University boldly on its way across the challenging seas before us.



And finally ...

As an alumnus and as Principal, I'm excited about the return of Homecoming celebrations, as I know many of you are. The two Homecoming weekends this year – Oct. 4-6 and 18-20 – will provide us with wonderful opportunities for invited alumni to reconnect with each other, the campus, current students, and the Queen's and Kingston communities.

As you know, the decision to bring back Homecoming was neither easy nor was it made in isolation. It took months of consultation with various partners, including alumni, students, and city officials. We worked toward this common goal because Homecoming is important to all of us in different ways.

My predecessor, Principal Tom Williams, first suspended Homecoming in 2008 after an unsanctioned street party became a serious threat to the safety of our students, alumni, and the Kingston community. In 2010, I extended the suspension, as I did not feel the pattern of unsafe



behaviour had been broken sufficiently to warrant the event's reinstatement. The safety of our students and others, at this or any other event, was then, and remains now, of paramount importance.

In recent years, however, I have been encouraged by the good judgment shown by the majority of our students and visitors in such circumstances. That is not to say all has been perfect – this year's impromptu gathering on St. Patrick's Day exhibited signs of the potentially dangerous behaviour that led to Homecoming's cancellation in the first place – but it has improved to the point that we all deserve a chance to bring back this much-loved event and to play a role in its continuation beyond this year.

Many students, including student lead-

ers, have been working closely with the University and other partners on programing for this year's Homecoming weekends. The city of Kingston will open its doors to invited alumni, and local residents will participate in several of the weekends' events. I hope that everyone involved will show respect for each other, respect for the community, and respect for Queen's during this year's festivities.

As I said last year when I announced the return of Homecoming, what we all want is an opportunity to celebrate what makes Queen's great: our spirit and our initiative. I hope that our combined initiative and commitment to a safe and respectful celebration will enable invited alumni to return for Homecoming for years to come.





Call for Nominations

UNIVERSITY COUNCIL

The closing date for nominations is 6 December 2013.

For information please see the next issue of the Alumni *Review* (Issue #4) and check our website at http://www.queensu.ca/secretariat/elections.html

OUID NOVI?

Honorary degrees

The following distinguished individuals received honorary degrees at spring 2013 convocation ceremonies:

- Dame Pamela Gordon Banks, NMBA'98, LLD, Bermuda's first woman premier (please see p. 22 for details);
- Alan Bernstein, DSc, internationally renowned biomedical scientist and head, Canadian Institute for Advanced Research;
- Raymond Bradley, DSc, scientist, professor, and director of the Climate System Research Center at U of Massachusetts. Amherst;
- Glenn Close, LLD, American actress, humanitarian, and mental health advocate;
- Peter Nicholson, LLD, distinguished Canadian public servant, renowned as a problem solver and policy maker;
- Sally Thorne, DSc, **Professor of Nursing** and Associate Dean of Faculty Affairs at UBC;
- Wilfred Wilkinson, LLD, prominent chartered accountant, humanitarian, Rotarian, and philanthropist;
- Warren Winkler, LLD, Chief Justice of Ontario and president of the Court of Appeal.



Film actress Glenn Close, a six-time Academy Award nominee, was among the honorary degree recipients at Spring Convocations. Close was recognized for her work in mental health, most significantly for co-founding BringChange2Mind, an organization dedicated to eradicating the stigma and discrimination faced by those who struggle with mental illness. While on campus, Close gave a public lecture and also met with the University's mental health working group. In the photo above, Close accepts congratulations from Principal Daniel Woolf while she is hooded by Dr. Alistair MacLean, Dean of Arts and Science. (To hear podcasts of convocation addresses, please visit bit.ly/12HJXte. To hear a podcast of Close's public lecture, please visit http://bit.ly/111RK3Y.)



75 YEARS AGO THIS SUMMER - The eyes of the world were on Queen's University 75 years ago this summer as U.S. President Franklin D. Roosevelt visited campus to accept an honorary degree from Queen's. At the August 18, 1938, ceremony, held before an overflow crowd at George Richardson Memorial Stadium, FDR delivered an important foreign policy speech. The president signaled an end to u.s. isolationism, pledging to come to Canada's aid if ever a hostile power threatened this country - a thinly veiled reference to Nazi Germany. In the above photo, Chancellor J.A. Richardson (right) congratulates FDR. (For more on FDR's historic visit, please visit the Review web site, http://queensu.ca/news/alumnireview.)

Human Rights Office marking 20 years

When Irène Bujara was appointed to take charge of a Human Rights Office (HRO) at Queen's in 1993, she never dreamed the office would grow to its current scale.

The HRO was established as a response to then-Principal David Smith's advisory committee. Bujara stresses that without the support of the advisory boards that have supported the office, it would not be celebrating its 20th anniversary this fall.

Originally established to deal with issues related to race, the HRO now works in collaboration with the Equity Office to address topics of harassment and discrimination on the grounds of race, colour, ethnic origin, sexual orientation, discrimination, disability and gender identity.

The corridor walls of the HRO, located in Mackintosh-Corry Hall, are filled with colourful paintings by renowned artist, Leo Yerxa. Bujara, who directs both the HRO and the Equity Office, feels that art is a powerful medium through which human rights initiatives can be highlighted. Thus the staff has come up with the idea of celebrating the HRO's anniversary by using art to comment on issues of social injustices.

Says Stephanie Simpson, Artsci'95, Ed'97, MEd'11, the HRO's Associate Director, "Marking an anniversary for this kind of operation is a strange idea. Initially, we sat around a table and puzzled over how we can celebrate it. It's not as if clients who've come to us would come back. It's not going to be cakes and balloons and reunions."

In order to draw interest from the Queen's community and to shed light on human rights issues, the HRO decided to create a mosaic by calling for various artists' interpretations of women's strength in the wake of gender based violence. All the accepted pieces will be incorporated into a large display that will be exhibited at a reception on campus on September 24. There will also be a speaker who will discuss the ways art can be used to create awareness of social issues.

Bujara says, "Even though Queen's and the HRO have come a long way, we still face challenges, given the fact that the University's principalship changes every five to 10 years. Any new principal takes time to get familiar with pertinent issues."

Today, the HRO staff includes Catherine Wells. PhD'01, the Special Projects Coordinator, and Margot Coulter, who is the Human Rights Advisor with a focus on sexual harassment prevention. They, along with Simpson and Bujara, say they are looking forward to this fall's anniversary celebrations and to future campus initiatives that will promote awareness and positive action on human rights issues.

- FILZA NAVEED, ARTSCI'13, MA'15

Restoring "Suzie Q" and other treasures

Alumnae who were on campus back in the 1950s will remember Suzie Q. "The Golden Girl" was a regular at the games involving the women's varsity basketball and volleyball teams. She wasn't very big - in fact, Suzie Q was less than a metre tall - but whatever she lacked in size, she more than made up for in school spirit.

After Suzie Q was kidnapped at a women's basketball tournament in Toronto in the late '50s, an uproar ensued; organizers of the Women's intercollegiate Athletic Union outlawed team mascots and the tattered, kilt-wearing mascot was "retired" to a



Margaret Bignell, Principal Conservator at Queen's Archives (right) and Prof. Krysia Spirydowicz, Director of the Art Conservation program, give Suzie Q some TLC.

trophy case in the Athletics Centre. There she sat for more than 40 years. Until recently. That's when she was transferred to Queen's Archives (QUA) for permanent preservation.

Suzie Q came to the attention of QUA staff who work with students from the Master of Art Conservation (MAC) program (the only one of its kind in Canada) to restore valuable University and City of Kingston artifacts. Their latest Queen's projects include restoring Suzie Q and a football signed by players of the 1922 varsity football team, the year the Tricolour won the first of three consecutive Grey Cups. The deflated ball had been on display in a trophy cabinet at Summerhill, the campus home of the Department of Alumni Relations and the Office of Advancement.

To restore and preserve both the ball and Suzie Q, Margaret Bignell, Artsci'75, MAC'77, the Principal Conservator at Queen's Archives, last fall enlisted the help of students from the MAC program.

Corine Soueid, MAC'13, set to work restoring the football – a project that took almost eight months of painstaking effort. Soueid carefully cleaned the football so the players' signatures were legible again, and because the ball's rubber bladder had disintegrated, she filled the space with polyester felt. "Conservation is delicate work," she says. "I had to be extra careful to ensure that the ball was restored to its original state and then I created a customized box to preserve it."

Suzie Q received similar special treatment. The one-time mascot was in such sad shape that work on her, initiated in January, is still in progress. So far a team of students has restored Suzie Q's clothes and reattached her hands. When Suzie Q traveled to the U of T and was kidnapped there, her rescuers found an ink tattoo on her back that reads: "STOLEN-Mar 2/57 TORONTO." The tattoo won't be removed in the restoration because it is now an important part of Suzie Q's history and provides additional interesting historical context.

University Archivist Paul Banfield, MA'85, says, "The collaborative efforts of our staff and the MAC students enables QUA to restore, preserve, and make accessible documents and artifacts that otherwise might not be dealt with, while providing MAC students with opportunities to work on projects that let them put their theoretical knowledge to practical use. It's a win-win situation for everyone."

- FILZA NAVEED, ARTSCI'13, MA'15

Do you remember Suzie Q or what happened when she was kidnapped at the U of T? If so, please write and share your memories. - ED



Chris Whyman, BA '84 Kingston's Town Crier & Visitor Services Manager Tourism Kingston

What's your story?



Some things just make sense.

Kingston is one of them. And here's my story.

My name is Chris and I am a born and raised Kingstonian. It was natural for me to attend Queen's University where I studied Geography and even more natural for me to want to stay after I graduated. In 1984, I was chosen as Kingston's official Town Crier and Goodwill Ambassador. As two-time World Town Crier Champion, I have represented the City of Kingston with pride at events around the world.

My passion for Kingston led me to become the Manager of Visitor Services for Tourism Kingston, where I combine my ambassador talents and promotional abilities to the service of citizens and visitors alike. When not crying

Kingston's praises, I'm the proud dad of two boys and an avid motorcycle enthusiast who enjoys the many scenic touring routes around the city.

But don't take my word for it – here's what others have to say...

- NextCities says we're tops in Canada for Young Talented Workers
- Moneysense says we're one of the Best Cities in Canada to Live
- Today's Parent ranks Kingston as a top Canadian city for families
- Sun Media says we're the Smartest City in Canada
- New York Post says we're one of the best Canadian desinations to visit



IN MEMORIAM

- **COLBORNE, WILLIAM G.,** BSc'481/2, MSc'51, former professor of Mechanical Engineering, died June 11 in Southampton, ON, age 87. (please see p. 56 for an obituary).
- HUDSON, DR. ROBERT W., Professor (Medicine-Endocrinology), died July 8 in Kingston of renal disease, age 71.
- LYONS, GERALD M. "MAC," BA'57, MD'59, former professor (Medicine), died May 16 in Kingston, age 80 (please see p. 58 for an obituary).
- PRATT, ALLEN R., former adjunct professor (Geological Sciences), died July 2 in London, ON, age 53.
- **SCHURMAN, DONALD M., former** Professor (History), 1969-72, died June 16 in Kingston after a lengthy illness, age 88.
- WYNNE-EDWARDS, HUGH, BA'57, PhD'56, former Professor and department Head, Geological Sciences (1959-71), died in West Vancouver, BC, on May 22 of complications from Alzheimer's disease, age 79.

Interim president for PARTEQ

Anne Vivian-Scott has been appointed interim president and CEO of PARTEQ, the University's technology-transfer operation. She succeeds



Anne Vivian-Scott

John Molloy, MBA'84, who stepped down in May. Vivian-Scott, who manages a staff of 15 and has been with PARTEQ since 1998, most recently as vice-president and executive-in-residence. While working as interim President and CEO of PARTEQ, she will retain her role of President and CEO of BKIN Technologies, a spin-off company that is transforming the clinical management of brain injuries through its KINARM robotic technology.

Chief Communications Officer appointed

Michael Fraser (right), a veteran of more than 20 years in the communications field, with extensive senior-level public affairs and strategic communications experience in the federal and provincial governments, has been appointed the University's Chief Communications Officer (CCO). "The addition of the CCO to the senior leadership team will allow the University to have a more developed and coordinated strategic communications function," says Principal Daniel Woolf. Reporting directly to the Princi-



pal, the CCO will provide communications leadership, direction, and expertise as the University develops and executes a comprehensive communications strategy.

Queen's balances budget, but faces financial challenges going forward

The Board of Trustees has approved a balanced budget for the University for 2013-14. Balancing the budget was a difficult task, notes, Provost and Vice-Principal Academic Alan Harrison, the person responsible for the University's budget. However, he maintains that the most difficult work is yet to come.

"Our financial health is closely tied to the provincial government's fiscal policy, giving Queen's and Ontario's other universities little room to maneuver around the financial challenges that are on the horizon," says Harrison. "Queen's must continue to ensure its financial sustainability while protecting its position as Canada's quintessential, balanced academy."

The University's new "activity-based budget model" provides incentives for revenue generation by the faculties and schools, but the Ontario government has reduced per-student operating grants and capped tuition increases at three per cent annually, which restricts the University's ability to increase revenue.

On the cost side, Queen's faces annual salary and benefit increases of more than \$10 million (three-quarters of which are in the Faculties and Schools), looming pension solvency deficit payments of about \$35 million annually, and nearly \$250-million in deferred maintenance liability.

"The new budget model's incentives will be most effective if Queen's is able to keep a tight control on the costs of shared services," says Harrison. "That's why we've launched a University-wide cost-containment exercise to find potential efficiencies and savings."

The University will provide updates on this initiative as the 2014-15 planning and budget process continues. - QNC

Namings enhance recognition

The Board of Trustees has approved the following naming dedications to recognize of the generosity of Queen's alumni and other friends of the University:

- GOODES HALL (NEW WEST WING) Brewster Family Study Room (Room LL104) in recognition of a pledge from Andrew Brewster, Com'90.
- SCHOOL OF BUSINESS (TORONTO FACILITY) Renaud Family Meeting Room (Meeting Room 1) in recognition of a gift from Devoncore Realties Corporation Canada Limited Rob Renaud, Com'96, and Sarah (Bryant) Renaud, Artsci'96).
- FACULTY OF LAW Tompkins Family Meeting Room (Room 002, Macdonald Hall), in recognition of a pledge from Paul Tompkins, Law'85.
- ISABEL BADER CENTRE FOR THE PERFORMING ARTS The Bluma Appel Green Room in recognition of a gift from the Estate of Bluma Appel Trust.
- NIXON FIELD "The Powie Posts" at the east end of Nixon Field, in recognition of a gift from Richard "Rick" Powers, Artsci/PHE'78, MBA'83, Law'86. "The Stone Posts" at the west end of Nixon Field, in recognition of a pledge from James Stone, Artsci/ PHE'76, MSc'80, Meds'84, and his wife Pamela (Sorbie) Stone, Artsci'80, Meds'84.

WWI Victory Medal comes home

A Victory Medal awarded to a young wwi gunner and former Queen's student, Eric H. May, BA'20, has found a permanent home in Queen's Archives thanks to a gift from Dr. Kevin McCormick, a man who is passionate about preserving and commemorating Canadian military history.

Ottawa-born May was a popular and athletic student who enlisted in the 72nd (Queen's) Battery in April 1917 and landed in France in July of the same year. He was wounded on the battlefield and died from his injuries on August 22, 1918 at the age of 20. After his death, his family started a scholarship in his memory dedicated to enabling top students from Ottawa to study at Queen's.

When McCormick came upon the fallen student's medal, he decided its rightful place was Queen's Archives, and so he donated it. McCormick, President and Vice-Chancellor at Huntington University in Sudbury, and Honorary Lieutenant Colonel of the Irish Regiment of Canada, recently embarked on an 18-month mission to reunite lost military artifacts with family members, wherever possible, or to have them installed in museums and archives.

To mark the 100th anniversary of the start of www, McCormick intends to make hundreds of personal donations over the next months. His mission will conclude in July 2014, when he makes his last donation with a ceremony at the Tomb of the Unknown Soldier in Ottawa.

"Queen's has very strong connections with the military community, from our students who go on to careers in the armed forces, our alumni who teach at the Royal Military College [RMC], or who hold degrees from both Queen's and RMC, to the collaborative research programs of Queen's and RMC," says Provost Alan Harrison. "It means a great deal to us to have this medal in our collection and to be able to commemorate a Queen's student who gave his life for his country."

A photograph of May's Victory Medal has been added to Eric Horsey May's page on the Queen's Remembers website at bit.ly/13ngCnG. - QNC



At a recent ceremony on campus, Huntington University President Kevin McCormick (*left*), and Queen's Principal Daniel Woolf unveiled Eric H. May's WWI Victory Medal, which McCormick has donated to Queen's Archives.



Ian Semple, Sc'01, MPL'09, KT's Transportation Project Manager (left), and Jeremy DaCosta, Com'01, Transit Manager, played key roles in crafting the new transit plan featuring an express bus service that will move people to-and-from campus starting this fall.

All aboard for improved city transit

Kingston Transit (KT) has unveiled an ambitious new transit plan that will revamp its bus routes to better serve local commuters – Queen's students, faculty, and staff included.

"If our direct competition is the automobile, we asked ourselves what we could do to make sure we're providing a competitive option," says Jeremy DaCosta, Com'01, KT's Transit Manager.

The redevelopment plan, more than three years in the making, includes introducing three new express bus routes that will operate on a 15-minute frequency during peak times, revamping the existing bus routes to increase reliability, and significant new investment in technology and infrastructure.

Phase One of the plan, to be rolled out in September, will see a direct, high-frequency commuter service introduced from the city's west end to the downtown and campus. Phase Two, to be implemented in mid-2015, will add two more express routes.

The operating program of KT's old transit system was often criticized by students for being slow and inefficient. Says Seema Surani, Artsci '13, "There have been many occasions when I've asked a friend for a drive to campus because the bus stops at so many places along its route that it takes forever to get here."

KT has an agreement with the Alma Mater Society (AMS) and the Society for Graduate and Professional Students (SGPS) that provides students with unlimited transit use for a fixed fee that's collected as part of the student fees to the University. – FILZA NAVEED, ARTSCI'13, MA'15

Save time. Save money. Ride Kingston Express.



"We have to be thinking of transportation in a different way – in Kingston, in Canada, and in North America. And enhancing public transit is one way to accomplish this."

> Jeremy DaCosta, Com'01 Manager, Kingston Transit City of Kingston

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Project manager Brian Makosky (left) and a workman discusses plans for the transportable bleachers at Richardson Stadium.

New Stadium seating

Work is underway at Richardson Stadium, where temporary bleachers are being installed this summer to replace much of the older seating that has been removed from the stadium. The work is scheduled to be completed in mid-August, in advance of the Gaels' football season and two Homecoming weekends in October. During the past decade, upgrading both indoor and outdoor athletics facilities has been a priority for the university. A number of major renovations and initiatives have taken place including the construction of the Athletic and Recreation Centre, the opening of Nixon Field in 2012, and upgrades to Tindall Field and the West Campus fields. The University's ultimate goal is to revitalize its playing fields and for Richardson Stadium to be among the highest quality university facilities in Canada to inspire the community, showcase Queen's athletic successes, and to recruit, train and challenge scholar-athletes. The Fields and Stadium Project is a \$25 million priority of the Initiative Campaign. – QNC

Call for speakers for TEDxQueensU

TEDxQueensU is an independently organized TED event for the Queen's and Kingston community. The theme for its January 2014 conference is "The Spark," and nominations are open for speakers. If you have "the spark" and have an idea you want to share with a Queen's audience, fill out a nomination form at www.tedxqueensu.com/speakers/nominate. Nominations are due November 1, 2013, but are evaluated on a rolling basis. The original TED (Technology, Entertainment, Design) conference started in California in 1984 and featured inspirational talks by public figures who shared ideas, the majority of which related to technology and design. TED conferences now facilitate talks on topics ranging from entertainment and social innovation to global issues.

Symposium to honour Prof. *Emeritus* Gerald Tulchinsky

Ofyn Veg, an academic symposium on Canadian Jewish studies in honour of Prof. Emeritus Gerald Tulchinsky (History) will be held at the Jackman Humanities Building, Room 100, 170 George Street, U of T, on Nov, 17, 9 am – 5 pm. For more information, please contact Frank Bialystok at franklinb@sympatico.ca.

Working nights long-term doubles breast cancer risk

Working night shifts for 30 or more years doubles the risk of developing breast cancer, and is not confined to nurses as previous research had indicated, a Queen's University – British Columbia Cancer Agency study has found. Shift work had been suggested as a risk factor for breast cancer, but there had been some doubt about the strength of the findings, largely because of issues around the assessment of exposure and the failure to capture the diversity of shift work patterns. Several previous studies have also been confined to nurses rather than the general population.

"Because shift work is necessary for many occupations, understanding which specific shift patterns increase breast cancer risk, and how night shift work influences the pathway to breast cancer, is needed for the development of healthy workplace policy," says Dr. Kristan Aronson (Community Health and Epidemiology), co-author of the study. The researchers assessed whether night shifts were linked to an increased risk of breast cancer among 1,134 women with breast cancer and 1,179 women without the disease, but of the same age, in Vancouver, BC, and Kingston.

The women, who had worked at various jobs, were asked about their shift work patterns over their entire work history; hospital records were used to determine tumor type.

One in three women in each group had worked nights. There was no evidence that those who had worked nights for up to 14 years or between 15 and 29 years had any increased risk of developing breast cancer. But those who had worked nights for 30 or more years were twice as likely to have developed the disease.

The suggested link between breast cancer and shift work has been linked to melatonin, but sleep disturbances, upset body rhythms, Vitamin D or lifestyle differences may also play their part, say the authors.

Other Queen's researchers involved in the study were Anne Grundy, Artsci'o6, MSc'o8, PhD'12; Prof. Harriet Richardson (Cancer Care and Epidemiology); and Dr. Sandip SenGupta (Pathology and Molecular Medicine). The study was recently published in the journal Occupational and Environmental Medicine.

- KRISTYN WALLACE, ARTSCI'05

Putting Vimy on solid ground

Almost a century after "the war to end all wars," Dr. Jean Hutchinson's geological expertise has helped stabilize the shifting ground at the site of one of wwi's pivotal battles.

BY BARBARA YATES, ED'96

tudents who enroll in the undergrad course in rock engineering taught by Prof. Jean Hutchinson (Geological Sciences and Geological Engineering) are getting a bonus: lessons in wwi military strategy. Doing so helps them understand Hutchinson's role in a project that has stabilized the ground surrounding the Canadian National Vimy Memorial on the highest point on Vimy Ridge.

Officials at Veterans Affairs Canada were concerned about the safety of visitors and workers employed at the memorial site, and so in 2001 they hired a consulting firm to assess the risk of ground subsidence sinking or even caving in.

Hutchinson, on faculty at the University of Waterloo at

the time, was consulted because she's an expert on ground subsidence and the geomechanics of mine closures. When she joined the Department of Geological Sciences and Geological Engineering here at Queen's in 2001, she brought along her work on the project.

The Vimv memorial site in northern France consists of the memorial itself, an Interpretive Centre, restored Allied and German trenches, a section of rehabilitated tunnel, and two cemeteries.

"The excavations at the site include trenches, tunnels, dugouts, headquarters and hospitals. On the Canadian Corps Vimy front line alone, 10 km of tunnels were dug," says Hutchinson. She adds that it would have been impossible to understand the geomechanics of the site without a knowledge of the nature of wwi-era warfare.

"Many people aren't aware that trench warfare involved attacking enemy defences by using military mines," she says. "Below all of these excavations is a further labyrinth of tunnels created by enemy miners - sappers - and craters caused by massive amounts of exploded ordnance."



Jean Hutchinson

new-surface wwi excavations. at the Vimy Ridge Memorial Site.

In advance of the Vimy restoration work, the site's administrators were concerned about the stability of roads and parking lots, as well as the safety of visitors who were touring the battlefield site. The consulting project resulted in recommendations for several changes to make the ground safer and more stable. These included reinforcing construction roads with large steel plates; adding reinforced concrete pads in parking areas, and relocating others. The team also designed and implemented a system to map "failure events" in order to help predict where else subsidence might occur.

Several graduate students worked at the site. A master's student focused on the strength and quality of the chalk, the primary material in the geological setting at Vimy Ridge. A postdoctoral fellow, who's an expert on carbonate rocks, helped

identify and map fossils to determine which layers of chalk are present on Vimy Ridge. This enabled the team to compare the quality and behaviour of the chalk there with observations of failures at specific sites along the white cliffs on both sides of the English Channel.

Hutchinson, who is crossappointed to the Royal Military College, has talked to alumni Branches about her work at Vimy, and each November she gives a lecture to undergrad classes at both universities speaking about the challenges posed by the project and the lessons that have come out of it.

"The students always comment on how much they learn about military strategy and the contribution of the four Canadian Divisions who fought so valiantly together in April 1917, seizing the heights at Vimy Ridge," she says.

In addition to reading about 20 volumes on wwi military history, Hutchinson credits the UK-based fraternal organization The Durand Group with helping her understand the ravages to the land at the Canadian National Memorial Vimy Site. The site includes 100 hectares of land granted by the people of France in perpetuity to the people of Canada in recognition of the sacrifice of Canadians during the Great War. The Memorial itself is dedicated to the 66,661 military personnel who died during the war, and the names of the 11,285 Canadians who fell in France and have no known graves are inscribed in the limestone around the monument's base.

FOR MORE INFORMATION ...

For further information about the geotechnical work at the site: contact Dr. Hutchinson to request copies of publications, hutchinj@queensu.ca.

Greece enlightening

Students from Geological Engineering recently visited Greece to learn about tunnel design and construction.

BY CORTNEY PALLESKE, SC'05, and MICHELLE VAN DER POUW KRAAN, MSC'14

Students from the Department of Geological Sciences and Geological Engineering and a couple of interested alumni recently traveled to Greece for a technical tour of the geology, design, and construction of tunnels. On the junket, the Queen's contingent joined about 30 Greek students from the National Technical University of Athens and Aristotle University of Thessaloniki.

Throughout the trip, students learned about industry-standard rock classification techniques and how to assess support for tunnels from the individuals who have been setting those standards.

For tunneling considerations, Greece can be divided in to three major regions: the south, northeast, and northwest.

In the south, tunnel design must consider seismic activity, including crossing active fault zones. In the northeast, strong rock can change to weak rock and back again over very short distances due to the

It's practical

opportunities like

these that make

the educational

experience at

Queen's exceptional,

and help to create

well-equipped

future leaders.

effects of weathering. The northwest has rock types typical of Greece – including flysch and molasse – which are encountered along the 670 km east-west Egnatia Highway (*Odos* in Greek), which cuts across nearly every geological zone in the country.

In the south, the Kakia Skala highway tunnels follow a rugged coastline

formed along steep, active faults that parallel the coast. (*Kakia Skala* translates to English as "Evil Staircase." In Greek mythology a character named Sciron threw people off the steep cliffs into the sea below, until Theseus, a founder-king of Athens, tossed him into the water.) Thanks to careful planning, the tunnels do not cross the faults



The Queen's contingent (*l-r*) Michelle van der Pouw Kraan, MSc'14, Jeff Oke, Sc'13, Dr. Nicholas Vlachopoulos, PhD'09 (who teaches at Royal Military College); Cortney Palleske, Sc'05, Jenn Day, Sc'11, Artsci'12, and Ehsan Ghazvinian, MSc'10, at the portal of the Jeropigi Tunnel project.

along this section of highway and aren't affected by seismic events.

At the Olympus Mine project in the Chalkidiki region in the northeast, gold mining is being developed, and tunnels are being cut to facilitate these operations. Because of the tectonics of the area, in places rock that was previously located and weath-

ered at the surface has been thrust down to tunneldepth. This can create extreme geological variations over short distances, making it difficult for miners to predict what type of ground support is required as the tunnel face advances. To anticipate upcoming ground conditions, geologists do careful tests and record subtle changes in the rock after

each one-metre excavation step.

From Thessaloniki, the students traveled southwest toward Metsovo, following the recently completed *Egnatia Odos* through many of the 100 km of tunnels along the highway alignment. The project roughly follows a second-century B.C. Roman road, and parts of the original

pavement were encountered during construction.

Although the concrete linings of the finished tunnels prevented direct observation of the ground conditions, many rock cuts along the highway afforded students glimpses of the rock through which the tunnels were excavated. These cuts included flysch – a sequence of siltstones and sandstones deposited in front of a future mountain chain and subsequently thrust upwards by tectonics, and found widely in Greece.

While the main northeast to southwest route of the Egnatia project has been completed, many

north-south access roads are still under construction. The visitors from Queen's saw the beginnings of the Ieropigi Tunnel, part of the road that will provide access from Albania to the *Egnatia Odos*. The tunnel is being excavated through molasse – a sedimentary rock sequence of siltstones, sandstones and conglomerates deposited in a tectonically quiet zone behind a mountain chain. This rock type, rare in North America, is common in Greece.

The Queen's students were impressed with the warmth of the Greek people, and the students also experienced a cultural exchange with their hosts. A favourite was the Greek "Name Day" tradition, in which individuals with the shared given name of a Saint were expected to provide treats for all others on that Saint's calendar day (akin to a reverse birthday).

By any measure, the course was a success. It is practical opportunities like these that make the educational experience at Queen's exceptional, and help create well-equipped future leaders.

This is an abridged version of a longer article that can be read online at alumnireview.queensu.ca.



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Boot camp for student innovators

Innovation doesn't go on vacation, and so from May to August, the Queen's Summer Innovation Initiative tapped into students' bright ideas and enthusiasm.

BY KIRSTEEN MACLEOD

his summer, 15 Commerce students, 15 Engineering and Applied Science students, and – for the first time – 10 Arts and Sciences students, put their heads together during 16-week, paid full-time innovation internships.

"We aim to give undergrad students the background to pursue innovation and corporate or social entrepreneurship," says Greg Bavington, Sc'85, executive director of the Queen's Innovation Connector (QIC).

Launched jointly in May 2012 by the School of Business and the Faculty of Engineering and Applied Science, the QIC cultivates innovative ideas of students, corporate and social entrepreneurs, and Canadian organizations. "The underlying idea of our summer program is to take distinctive ideas that have value and put them into practice," says QIC academic director Jim McLellan, Sc'81, PhD'90.

Queen's Summer Innovation Initiative (QSII), which has run for the past two summers, was QIC's inaugural program. Activities began with a two-week boot camp for young entrepreneurs. "It's a start-

up 101 toolkit," says Bavington. "It covers everything from dressing for success to finance to working in teams," adds McLellan.

For the rest of the summer, teams tackled "handson" projects, interspersed with talks from Queen's alumni and other mentors. QSII has already yielded successful initiatives: a studentcreated company, Listn, that developed an iPhone app that lets people share and connect through music, and Moja Labs, a Kingstonbased company focused on designing leisure and travel apps. An engineering consulting firm, impressed by

results of a corporate innovation project, hired half the members of its student team.

In June, a visit to young entrepreneur headquarters in Beamish-Munro Hall revealed a group of innovators eager to create their own opportunities. It's likely that some of these students came away with ideas for a new company or initiative.

"It was a steep learning curve for me," says Sarah Witiuk, Artsci'13, who had one start-up under her belt already, the queensevents.ca website. Her team's project, for Chapters/Indigo, considered how people decide on the next book they're going to buy. "At first I was asking, 'Sorry, what's a swot analysis? A Gantt chart?" she says.

At a nearby table, Mitchell Purcell, Sc'13, and the Northwoods company team, which will make wood products, examined their first prototype. "We're starting with sunglass frames made out of hardwood," he says. "We've moved already from something we've designed to actually making it. We've been trained to use a laser cutter in



Greg Bavington

this building, and now we can hold the frames in our hands."

At a desk covered in colourful beads, Naomi Ng, Com'15, and another member of her team worked to craft jewellry "with stories attached," to give the pieces more meaning. "QSII is amaz-

ing – we've been learning so much. We have guest speakers coming in to give us tips, skills, advising on things to think about," she says. "We also have a lot of freedom to get our ideas out, and to try them, with the possibility of failure. It's not about doing things right the first time, and I appreciate that."

QSII was a pilot program. While this summer program for undergrad entrepreneurs will continue, lessons learned will also inform planning for a 12-month experiential component of a new Master's degree in Innovation. Pending approvals, this new degree, offered jointly by the Faculty of Arts and Science and the Queen's School of Business, is targeted to be launched by 2014.

QIC has also initiated a speaker series, organizes a series of weekend entrepreneur boot camps, and is building SparQ labs – "makerspaces" with resources such as 3D printers where students can go to tinker in their spare time.

What does the future hold for QSII? "We aim to provide opportunities across campus for all students," says Bavington. "We see the value in diversifying the gene pool. Commerce and engineering students often have similar viewpoints. If your only tool is a hammer, as the old adage goes, everything starts looking like a nail. Innovation thrives on diverse perspectives."

Stephen Turliuk, Sc'13, works with an Arduino microcontroller at a QIC student-led "makerspace" cross-faculty workshop.



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A tricolour island in the sun

The University's decision to award an honorary degree to former Bermuda premier Dame Pamela Gordon Banks this spring underscores ties between Queen's and "the Jewel of the Atlantic" that go back more than a century.

BY PROF. DUNCAN MCDOWALL, ARTS'72, MA'74

n the winter of 1902, Kingston lawyer Robert Vashon Rogers, BA 1861, LLD 1895, took a holiday in Bermuda. He liked what he found there. The Gulf Stream-warmed British island colony was "so near to the hurly-burly of nerve-straining Gotham," Rogers reported to the readers of the *Queen's Quarterly*, "and yet it is a very haven of rest for body and mind." Rogers, a Queen's trustee, thus helped to initiate what has become more than a century of "body and mind" friendship between "the Old Strand" and "the Jewel of the Atlantic."

This year, that friendship deepened when at the Spring Convocation for this year's Executive MBA class, the University bestowed an honorary doctorate on Dame Pamela Gordon Banks, NMBA'98. The former leader of the United Bermuda Party (UBP) and Bermuda's first female and youngest-ever premier, served from March 1997 to November 1998.

Today, Gordon applies her formidable charisma to the cause of women's equality in society, while Bermuda enjoys one of the world's highest standards of living. "Choose to minimize your regrets," she urged the Class of 2013. "Choose to create a legacy of honour and integrity that will make your family proud for generations to come."

Over the years, many Bermudians have looked to
Queen's to help build such legacies. Gordon's predecessor
as UBP premier also was a Queen's grad: Dr. David Saul,
Arts'68, a finance and insurance expert and underwater exploration enthusiast, who served as UBP premier from 1995 to 1997.
The Progressive Labour Party (PLP), born out of agitation by
Banks' father, Dr. E.F. Gordon, also boasted Queen's alumni:
Leonard "Freddie" Wade, Arts'65, sat as a dogged Leader of the
Opposition for years. Bermuda's international airport now bears
Wade's name. When the PLP finally claimed power in 1998,
Terry Lister, Com'76, took on several roles, including the crucial
education portfolio.

Dame Pamela Gordon Banks
line. Today, 214 Bermuliving graduates – not
Many at Queen's have charms. General Moto
Queen's benefactor in to daughter Isabel, who
John Deutsch, BCom'3
ment machinery and for

Queen's has provided more than political smarts in Bermuda. Among the grads who dot the map of Bermudian achievement: children's rights advocate Sheelagh Cooper, Arts'72; journalist/historian Rose Jones, Artsci'87; physician-politician (and long-time University Council member) Dr. Paul De La Chevotière, BA'60, MD'70; and one-time Bermuda College President George Cook, Arts'59. They and other achievers have been superb ambassadors because hundreds of Bermudians have found their way to Queen's over the decades.

In the 1960s and 1970s, Queen's Extension ran a summer school in Bermuda, sending professors south to deliver their learning

in situ. Some Bermudians came north to study.

In 1966-67, for instance, Bermudians formed the second largest (tied with British students) contingent of foreign students at Queen's; only Americans outnumbered them. Bermudian students excelled here, winning Rhodes Scholarships and taking to the playing fields.

However, many of those who completed their studies at home couldn't travel so far for Convocation, and so in the early 1980s, the idea was floated of holding a special convocation in Bermuda. The Senate was reluctant to set such a precedent, but then-Chancellor Agnes Benidickson, BA'41, LLD'79, hosted well-attended dinners in Bermuda to honour the new grads and further cement ties with older ones. For one night a year, the island's colourful

Gombey dancers found themselves challenged by an oil thigh kick

line. Today, 214 Bermudian names appear on the Queen's list of living graduates – not bad for a little mid-Atlantic island.

Many at Queen's have in turn been seduced by Bermuda and its charms. General Motors mogul Sam McLaughlin – a generous Queen's benefactor in the 1950s – wintered there. The Agnes Etherington Art Centre has recently featured the art of McLaughlin's daughter Isabel, who frequently painted in Bermuda. Principal John Deutsch, BCom'35, LLD'74, advised Bermuda on its government machinery and found in Bermuda escape from the pressures of Richardson Hall.

Both sides in this relationship have benefited. Bermuda has helped Queen's find a place in the sun, and Queen's has given Bermudians a place in the groves of academe. Long may the friendship flourish.

Prof. Duncan McDowall, Arts'72, MA'74, is Queen's University Historian. He has lived in Bermuda, has visited there many times, and is the author of Another World: Bermuda and the Rise of Modern Tourism (Macmillan Caribbean, 1999). He is currently writing Volume III of the University's official history, due for publication in 2016.

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Peter and I really enjoyed our trip this

past year. There was so much to learn and it was great

past year. There was so much to learn and it was great

to have George Lovell from the department of Geography along to

to have George Lovell from the department of think about where we
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share his knowledge. We're already starting to think about where we

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Nancy

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A different kind of Homecoming

Female science and engineering students will get valuable career advice from alumnae mentors who return to campus in October.

BY MICHAEL ONESI

isa Chin-A-Young, Sc'93, has done a lot in the 20 years since she graduated from Queen's. She was a Regional Brand Manager for Procter & Gamble, Director of Customer Communications for British Gas in the U.K. and is the co-founder of The Marriage Development Company, which helps professional couples apply business strategies to their home lives. During her career, she has had mentors from whom to learn and get career advice.

Lisa is hoping it will be helpful when she and other mentors share their experiences with female students in a mentoring program during this year's Homecoming weekends. The goal of Women in Science and Engineering (WiSE) is to create a greater awareness of the opportunities that are available to female engineering and science students through on-campus events as well as a number of outreach programs for girls in the Kingston community.

"Instead of attending Homecoming and just meeting friends, which is important, I also wanted to feel like I was giving back while I was back in Kingston, especially as I was making the trip all the way from London, England," says Lisa, who's a mechanical engineering grad.

"Everyone faces unique choices, challenges, and opportunities in life. I'd like to give students some insight into the range of different choices they might face and see how others have navigated them."

Along with several Sc'93 colleagues, Lisa did a similar mentorship talk when they were back at Queen's Homecoming in 2003. She decided again to recruit a few of her Sc'93 friends - Bryony Suvanto, Susan Tighe, Mara Bullock, Sarah McLaren, and Helen Reeve - to share their insights from the last 20 years. All were thrilled at having the opportunity to share the lessons of their respective journeys with this next generation of Queen's engineers.

WiSE and Homecoming organizers are still working out the final details of their mentorship program and Homecoming



The students of the Queen's Women in Science and Engineering team.

event. Whatever format is selected, WiSE president Nicole Proulx, Sc'14, feels it will be good for students to get advice from alumnae in the workforce. "Mentorship is important because it gives students someone to look up to and to ask for career advice and guidance," says Nicole, noting a survey of WiSE members found a lot of interest in a mentorship program.

Lisa's advice to young professionals is to "play to your strengths, know your values, and work somewhere that values your unique skills."

Lisa, who after Queen's earned an MBA

from INSEAD in France and Singapore, says her mechanical engineering background has been an asset throughout her career because it taught her logical thinking skills. She can relate to the technical side of whatever businesses she's involved in.

She also plans to tell students it is important to balance work and personal life. "Work is one dimension of life," she says. "While it's very important and rewarding, I've found that my 'ideal' professional life has varied through different stages of my life. Be flexible and work hard at what you love."

SOME HOMECOMING'13 HIGHLIGHTS...

- SCAVENGER HUNT throughout campus and downtown Kingston;
- STUDENT-ALUMNI-COMMUNITY NETWORKING EVENTS
- **SCHOOL OF MUSIC SHOWCASE** Oct. 18 in Grant Hall, \$10 for adults, \$5 for students/seniors. Tickets available at the door. Featuring performances by: Choral Ensemble – directed by Dr. Mark Sirett, Mus'77; Jazz Ensemble – directed by Greg Runions, Mus'77; Symphony Orchestra - directed by Gordon Craig, Mus'73; and Wind Ensemble - directed by Dan Tremblay;
- MOVIES IN THE SQUARE Fridays, Oct. 4 and Oct. 18, sundown, Springer Market Square. Outdoor screenings of movies from milestone reunion years. Bring your lawn chair;
- STUDENT CLUBS EXHIBITS AND SGPS SHOWCASE Oct. 5 and 19, Grant Hall;
- QUEEN'S BANDS PARADE Oct. 5 and 19, noon. Join the Queen's Bands as they parade from Grant Hall to Richardson Stadium for the football game kickoff;
- FOOTBALL GAME Oct. 5 (Laurier) and 19 (Guelph), at Richardson Stadium, For tickets and info, please visit queens.universitytickets.com; and,
- QUEEN'S GIVES BACK Oct. 6 and 20, 9-11 am. Students and alumni will call at homes in the neighbourhoods surrounding campus to collect donations of non-perishable food items.

Visit queensu.ca/homecoming2013 for more details.

"The last human freedom"

Even a battle with cancer isn't stopping Dr. Balfour Mount from living his life to the fullest ... or writing about it.

BY HEATHER GRACE STEWART, ARTSCI'95

Balfour Mount, Meds'63, LLD'02, has been working well into the wee hours of the morning, writing his life story and his parents' biography combined.

At age 74, the veteran Montreal surgical oncologist, who's been called "the Father of Palliative Care in North America," is so dedicated to finishing his book that he declines to answer questions in detail by email. He doesn't want to waste any energy that he could otherwise spend on writing. Yet, when I ask this remarkable man about how he revolutionized the way North Americans comfort the terminally ill and think about dying, his answers are clear, insightful, and in depth. He talks eloquently for more than 10 minutes. What makes this somewhat surprising is that he's speaking and breathing through a hole in his throat.

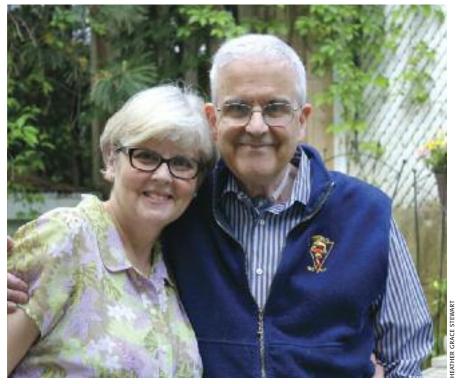
The doctor has battled disease for years in personal as well as professional ways – first testicular cancer at 24, just after graduating from Queen's medical school, back when the cure rate for that type of cancer was only about 33 percent. Then in 2000, cancer attacked his esophagus, requiring surgery, radiation, and chemotherapy. This cancer later spread to his neck, leading to his tracheostomy in 2007.

"It sounds rather dramatic, but, thankfully, it isn't," he says.

A tracheostomy not dramatic? "It's become normal for me," he says and then hastens to add, "As Elton John sings, *I'm still standing!* I now have no evidence of this disease, remarkably. I have no idea

why that's the case. I'm a very lucky guy."

Mount may see himself as being "lucky," but others bestow more distinguished descriptors on the good doctor. He's been hailed as being among the "compassionate vanguard of palliative care" for having



Now retired, Balfour Mount, his wife Linda, and their daughter Bethany reside in Montreal.

pioneered the Royal Victoria Hospital's Palliative Care Service in 1975. He's the founder and former director of McGill

> University's Palliative Care Divisions, originator of the McGill Program in Integrated Whole Person Care, and founder of Montreal's biennial International Congress on Palliative Care. He's an Officer of the Order of Canada, an Officer of the Order of Quebec, and an honorary graduate of Queen's, the U of Calgary,

and Dalhousie.

In the last 40 years

we've seen

improvement in the

care of the dying,

but I think the

question is why

there hasn't been

more improvement.

"Let me read you something that I think is relevant," he says. Mount – "Bal" to family and friends – politely excuses himself a moment to fetch his copy of a book called *Man's Search for Meaning*. Written

by Viktor Frankl (1905-97), an Austrian neurologist and psychiatrist who was also a Holocaust survivor. The book is a source from which Mount is fond of quoting.

"I met Viktor and hosted him when he visited Montreal. He was a very interesting guy. He said that he wrote his book in eight days, when he got out of Auschwitz."

Mount explains that Frankl one day was on a forced march, carrying picks and shovels with other prisoners. "It was early dawn, freezing cold, and he had no clothes to speak of. Suddenly, he thought of his wife, and their love was present to him in a way that was profoundly real. He realized she might not be alive – and the reality that she, indeed, had been killed by the Nazis was something he didn't know yet – but he realized that it didn't matter whether she was alive or dead. What was important was the attachment they had.

And then he wrote ..." and Balfour reads from Frankl's book, slowly, carefully, voicing great respect for the power of the author's words: "Everything can be taken from a man but one thing, the last of human freedoms: to choose one's attitude in any given set of circumstances. To choose one's way."

Then he's quiet for a moment, allowing each word to be fully digested. "Now, when I start feeling sorry for myself or feeling hard done by - by the economy, the government, or whomever - I think of Viktor Frankl. Auschwitz was a pretty tough school. No matter what problems I may have or fantasize I have, they sure aren't in the same league as Auschwitz. If Viktor Frankl could find a pathway to transcend his challenges there, I'm pretty poor stuff if I can't do the same in my own situation."

It's hard to believe someone who has battled cancer since his early 20s can be so accepting about serious illness. Has his work in palliative care helped him? "I suspect it has," he says. "At the very least, it's meant that I see life as an existential experience."

While practising as a surgical oncologist, he pioneered the Royal Victoria Hospital's Palliative Care Service after a study of the needs of those with life-limiting illness disclosed deficient care of the dying at the McGill teaching hospital. It quickly became clear to him that, "to die at that hospital was a catastrophe," despite it being one of Canada's leading teaching hospitals. He says the result of his study became "an odyssey in which the dying and their families became my teachers."



As a member of the Queen's cheerleading squad in his student days, Balfour Mount was a familiar face on campus.

Today, he adds, "to die in most hospitals is still to experience isolation, inadequate treatment, and skills. Everywhere."

Has there been no improvement? "Yes. In the last 40 years we've seen improvement in the care of the dying," he says, "but I think the question is, 'Why hasn't there been more improvement?' For instance, here we are yet again discussing physician-assisted suicide."

Mount is passionate on this topic, being one of 500 Quebec doctors in the Physicians' Alliance for Total Refusal of Euthanasia and having signed a declaration that calls on the province to stop its push for "dying with dignity" legislation. In May, he spoke in downtown Montreal to a crowd that had gathered to protest this legislation being adopted.

"In my view, it would be a colossal mistake to legalize physician- assisted suicide," he says. "It's fraught with perils."

He feels there is "a great misunderstanding" on the public's part about palliative care in hospitals. "People are concerned about an onslaught of treatment. They want the right to stop treatment, but that right is already theirs - ours - to begin with. We can refuse or withdraw from any treatment."

Misconceptions exist in part because these are complicated issues. "People don't want to die with tubes coming out of every orifice. They want to die at home, but many aren't aware that that option is there; they already have that freedom."

As Mount voices those words, one of his dogs barks outside his office door for the umpteenth time, and Mount calls out to his 18-year-old daughter Bethany, "Would somebody please kill the dogs!" It's a delight to hear this thoughtful, compassionate man pull off such a joke. He adores his two canine companions, Holly and Ivy. "We already had Ivy, and the dog that chose us at the pound, as it turns out, had the name Holly," he explains with a laugh, "so it's not as corny as it sounds. But we've been living it down ever since."

His voice crackles with enthusiasm when he speaks about his wife, Linda, his children, his dogs, and his writing. "Life is wonderful. It just keeps getting better and better," he says.

Mount says that writing his book is a privilege and "the best time in my life." He's amazed at how fresh his memories feel. "I remember my time at Queen's with startling detail. I was a cheerleader, among other things. That was an age when you only had to be able to stand up and shout to be a cheerleader! You didn't need to be a skilled gymnast, as you do now."



Balfour with his canine companions Holly and Ivy.

His work in progress chronicles his life story as well as those of his mother, Maude Adeline Henry, and his father, Dr. Harry Telford Roy Mount. Harry was a farm boy who had finished only two years of high school before he volunteered for military service in World War I. Having fought at Vimy Ridge and Passchendaele, after the war he was granted entry to U of T medical school as a veteran and eventually started the neurosurgery unit at the Ottawa Civic Hospital.

Balfour Mount has been working on his book for five years, and is now talking with a publisher who will bring the story into print, probably with the title Ten Thousand Crossroads. As Mount explains, "In each moment in life, in each situation, we're faced with options. We're always at a crossroads. But we have the ability to choose our response.

"We're only limited if we choose to see our limitations."



QUBS

Boosted by a generous donation from alumni Laurie Thomson, Artsci'84, and her husband Andy Chisholm, Com'81, Queen's has entered into a partnership with the Nature Conservancy of Canada to grow QUBS – one of North America's premier scientific field stations.





INITIATIVE CAMPAIGN

Phelan came to QUBS in 1976 to manage the station for one summer, and 38 years later is still there, its corporate memory and key logistical figure. His office is crammed with scientific journals, records, papers and charts. A map of the field station hangs beside the door, showing property acquired by Queen's in pink and privately owned property used or leased by the station in green.

Phelan has witnessed a great many changes over the years, the growth of the station into a multifaceted, multidisciplinary, internationally recognized research facility with a budget in the hundreds of thousands, most of which he is responsible for raising. About a quarter of that budget has come from the Natural Sciences and Engineering Research Council of Canada (NSERC) for the past 25 years - strong proof to other supporters of the operation's national importance.

Under Phelan's and Lougheed's guidance, QUBS has stepped up its money-making outreach programs. Apart from field trips for public school classes, it offers workshops in nature photography, art and birding. Urban Cub and Scout groups come out to learn about nature. Other conservation organizations, significantly the Nature Conservancy of Canada (NCC) and the Rideau Waterway Land

Trust, have recently partnered with the station. Five years ago, the NCC bought a large property north of Loughborough Lake from the high-tech firm Hewlett-Packard, which had operated it as an executive retreat. These 1,100 acres of land are very similar to QUBS in their eco-diversity, but with them came the bonus of a large central pavilion with kitchen and dining areas, 11 cottages and a manager's house. The tract also encompasses two lakes -Elbow and Spectacle, with frontage on a third.

In 2011, QUBS entered a lease-to-own agreement with the Conservancy, whereby QUBS managed the property, establishing an EcoAdventure Camp for 10to-14-year-olds, managed by QUBS alumna Kait Pasic, Artsci'11, and staffed by Queen's undergrads and recent grads. "The camp is now in its third year," says Lougheed, who leads campers on field expeditions around Elbow Lake. "Through activities and games, the program exposes the campers to such concepts as biodiversity and environmental and conservation issues."

Last year, when Lougheed spoke to the NCC's National Board of Directors, who had gathered at the pavilion, he spoke passionately about the need for greater connectivity between the University and

the general community, and between people and nature. Heeding his message from this day were Gary Bell, Artsci'77, another QUBS alumnus and currently the NCC director for Eastern Ontario, and the Board's chair, Laurie Thomson, Artsci'84.

Recalling his talk, Lougheed says that during his tenure at Queen's, three things have become increasingly apparent to him. "First, that post-secondary institutions must engage more actively in public outreach. I think that not only are we morally obligated to justify what we do, but we also should share the insights and knowledge that we gain through our studies and teaching," he says.

"Second, among the most pressing issues that humans will face in the 21st century are those related to environmental degradation, mass extinction, climate change, emergent diseases, and world hunger - all of which are underpinned by biological themes.

"Third, there is an increasing disconnect between Canadians and nature, despite the fact that we seem to collectively identify with the notion of the wild."

> After his talk, during which he also described his efforts to set up an Elbow

> > Lake Environmental Education Centre to address the issues listed in his speech,

> > > Laurie Thomson approached University officials to say that she and her husband Andy Chisholm, Com'81, would like to help. And help they did! Laurie and Andy gave QUBS a \$700,000 donation to the Initiative Campaign, earmarked specifically for the Education Centre. With the money, QUBS purchased a 20-percent share of the Elbow Lake property from NCC (which had paid \$2.8 million for it in 2008), and hired Carolyn Bonta as the new centre's general

The Elbow Lake tract has been designated as a Frontenac Arch Natural Area, part of UNESCO'S Frontenac Arch World Biosphere

Reserve. Strategically, it sits between QUBS and Frontenac Park (where Carolyn worked before coming to Elbow Lake), squarely on the tongue of the Arch, and serves as an important link in the wildlife corridor being established between Algonquin Park and the Adirondacks, a project known as A2A. Steve Lougheed intends to focus most of the University's environmental outreach at



"A key environmental issue facing Canada today is that the vast majority – about 80 per cent – of our species-at-risk live in our most populated areas. So we need to develop strategies for living together. We need to conserve the land where that is feasible and work with landowners to educate them as to the importance of using the land a way that is going to benefit them and the species they share it with. Our hope is that the Elbow Lake Environmental Centre will provide education that can assist in this endeavour. In this way, partnerships such as that of the Nature Conservancy of Canada and Queen's can help to educate Canadians in a way that will ultimately benefit conservation and the environment."

- LAURIE THOMSON, ARTSCI'84, AND ANDY CHISHOLM, COM'81, QUBS SUPPORTERS

30 ISSUE 3, 2013 • QUEEN'S ALUMNI REVIEW





FOR MORE

Visit the QUBS homepage at

http://elbowlakecentre.ca

INFORMATION

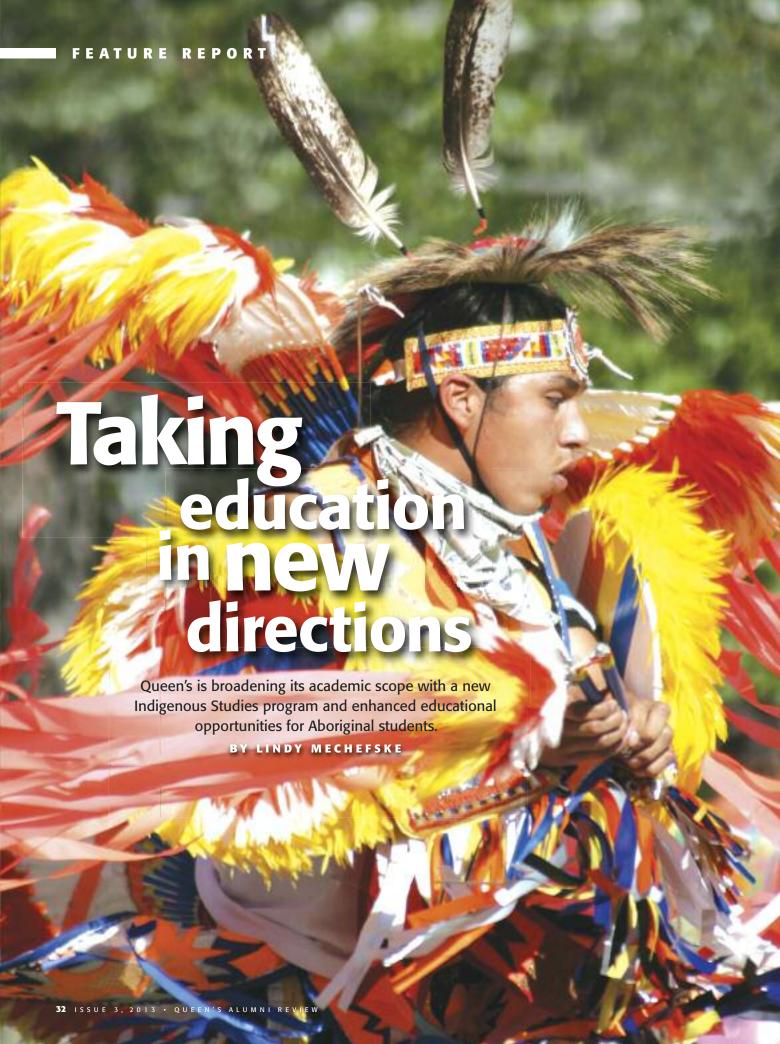
Elbow Lake, expanding EcoAdventure Camp to include family nights, during which families will be able to rent the cabins and participate in research activities such as bird and bullfrog counts. This will allow QUBS to concentrate on student learning and intensive research projects. There will be some crossover, Frank says: whippoor-wills, for example, which are abundant at Elbow Lake, are virtually absent from QUBS.

Laurie Thomson and Andy Chisholm are in the loop. "We're honoured to contribute to ensuring that the Elbow Lake facility will be able to provide education and research capabilities for the foreseeable future," says Laurie. "Kids who grow up without an understanding of the wonder and importance of nature are not likely to make environmentally intelligent decisions when push comes to shove."

Adds Steve Lougheed, "That's precisely what we hope to accomplish at Elbow Lake. As a society, we've become increasingly disengaged from nature. With the new facility, we can help to do something about that. At the EcoAdventure Camp the other day, I came across a young boy crouched beside the lake, his arms buried in mud and water up to his elbows; he told me he was feeling around for stuff. The look of wonder and happiness on his face will stay with me for a long time.

> "There is absolutely no doubt in my mind," Lougheed says, "that the facility at Elbow Lake is a huge investment in the future of Canada."

Wayne Grady of Athens, ON, is an award-winning writer of nonfiction, fiction, and personal essays and has written 14 books on science and natural history, and travel. He is also a translator of French novels, has won or been short-listed for 13 National Magazine Awards, and has published short fiction and the novel, Emancipation Day (Doubleday Canada)



n a sunlit summer afternoon in the backyard of the Four Directions Aboriginal Student Centre (FDASC) on Barrie Street, a grade 11 student from the Mohawk Community of Tyendinaga stands in front of a traditional tipi. She is solemnly reciting the Ohen: ton Karihwatehkwen, a traditional Mohawk prayer of thanks, to a large crowd of her peers, teachers, and Queen's staff.

The thanksgiving marks the end of the closing ceremony for the Aboriginal University Experience, a program that allows Indigenous students in grades 7-12 to experience four days on Queen's campus. Following the ceremony, the young student is standing in the kitchen of FDASC, chatting with her girlfriends and eyeing the snacks being laid out. Asked about the meaning of the prayer she has just uttered, she explains, "It's about being thankful – in this case for each other - for this experience."

Speaking of her future plans she says, "I'm told I make good choices. I'd like to find a career where I can help others make good choices too." She's thinking about social work but keeping her options open.

The Aboriginal University Experience, a collaborative effort by the Enrichment Studies Unit, the Aboriginal Access to Engineering initiative, and the FDASC, informs and recruits Aboriginal students to study at Queen's. It's one of many campuswide initiatives, either existing or new, to recruit and support such students in every faculty.

The teaching of Indigenous Studies has been identified as a priority in the University's new academic plan. The Aboriginal Council of Queen's University, established in 1992, ensures that Aboriginal people will have access to higher education and that the institution is responsive to their needs. Council members include the Principal, faculty, staff, students and members of the Aboriginal community.

The initiatives are making a difference. Both the numbers of and opportunities for Aboriginal students are expanding, and there are new options for both Aboriginal

Facing page: A dancer at a 2009 FDASC-sponsored pow-wow performed a "Fancy Dance," a dance for energetic younger men in bright, colourful costumes. Created in the 1920s in Oklahoma, expressly to entertain audiences, the dance has spread to First Nations peoples across North America.

and non-Aboriginal students to pursue Indigenous Studies as an academic discipline.

Janice Hill, Director of Four Directions, says this stands to benefit all. "Queen's graduates teachers, lawyers, engineers, medical doctors, leaders and policy makers," she says, "We do all our students a disservice if we don't educate them about the First People of this country."

Hill, formerly an adjunct professor and co-director of the Aboriginal Teacher Education Program, is Turtle Clan Mother in the Longhouse at the Tyendinaga Mohawk Territory, Bay of Quinte, where she's involved in ceremony, governance, dispute resolution, and the delivery of justice. She was hired as Director of the FDASC in early 2010 in response to loud requests from Indigenous students at the University. Hill, who exudes a steady and kind demeanour, drew upon 25-plus years of experience in Aboriginal education and her expertise in the Longhouse, to calm troubled waters.

All five staff members at FDASC are Indigenous. Through the Centre, they offer cultural and social events for students, set up peer-to-peer mentorships, and help students with academic programming and to find

tutors. FDASC also functions as a homeaway-from home for many students who have never been away from their families before.

Says Hill, "One of the best compliments I've heard since coming here was from a young student who said that Four Directions feels like *Tóta's* house. *Tóta* is Mohawk for grandparent. In our culture - that's very high praise."

Ashley Maracle, Artsci'09, is the Aboriginal Community Outreach Liaison officer at Four Directions. She chose Queen's for her own education, at least in part because of FDASC, so it's fitting that upon completing her Master's degree at U of Victoria, she found employment at the Centre. The youngest child of four, Ashley grew up in



The members of the FDASC staff (I-r): Janice Hill, Ed'99, Director; Ashley Maracle, Artsci'09, Aboriginal Community Liaison; Mary Wales, Administrative Coordinator; and Laura Maracle, DipEd'05, Ed'11, Student Success Strategist. Missing is Vanessa McCourt, Artsci'02, Advisor.

nearby Watertown, NY, but her family are Mohawk and come from Tyendinaga. "It was an expectation in my family that all the kids would go to university," she says. "Three of us graduated from Queen's, and one went to Western."

In addition to helping run events such as the Aboriginal University Experience, Ashley travels throughout Ontario and Quebec, specifically targeting Indigenous high school students who might be interested in attending university. Each year, she sees about 3,000 students and a large number of teachers, principals, and parents. She works closely with Admissions and speaks individually to all Aboriginal applicants to Queen's.

This year, the University received applications from 200 self-identified Aboriginal students. That's a six per cent increase in applications over the previous year, along with a 28 per cent increase in offers and a 48 per cent increase in acceptances. Indigenous students can apply to Queen's under the Aboriginal Admission Policy, but they must have the required marks and pre-requisites. Their applications are reviewed separately and may take into account extenuating circumstances.

A brand new degree in Indigenous Studies

Starting this fall, the Faculty of Arts and Science will offer a new Bachelor of Arts degree in Indigenous Studies. Forty courses from 14 different departments – including Languages, Literatures and Cultures, Biology, and History – will be part



Mark Green (*left*), a Mohawk, teaches in Civil Engineering and is a role model and mentor for Aboriginal Engineering students.

of the Indigenous Studies degree plan, which can be completed as a minor, major, or as a three-year general degree.

In addition, the Faculty of Arts and Science is hiring a new Tier II Canada Research Chair in Indigenous Studies.

Professor Gordon Smith, the Faculty's Associate Dean, an ethnomusicologist whose research includes fieldwork in the Maritimes' Mi'kmaw community, sits on the Aboriginal Council and has been involved with the development of both the new Indigenous Studies degree and plans for the new Canada Research Chair. "The new degree plan along with a Canada

Research Chair in Indigenous Studies, are important and exciting initiatives," he says.

Attracting Aboriginal engineering students

According to the latest available data, there are 338,520 people in Canada with an engineering degree; of them, just 1,260 are Aboriginal. That's less than one per cent. Yet many Aboriginal communities are disproportionately affected by the problems of a world that's dependent on natural resources such as minerals, water, forests, and oil and gas. In these sectors of the economy, engineers are paramount. There is an obvious role for Aboriginal engineers, to help steward natural resources, shape infrastructure, and improve lives in Indigenous communities.

Aboriginal Access to Engineering at Queen's aims to help educate more Aboriginal engineers. Its mandates are to reach out early to Aboriginal youth through culturally relevant math and science study materials, to promote engineering to high school students and teachers, and to support Aboriginal engineering students once they arrive on campus.

Melanie Howard, Artsci'95, Ed'98, is the director of the Aboriginal Access to Engineering Initiative. As an undergraduate, she co-founded the Queen's Native Student Association. Her father is an engineer and her family comes from Kanehsatake, Quebec.

As part of her job, Howard travels, speaking with teachers and students about what engineers do. This summer, through a generous grant from the Barbara and Archibald Malloch Fund, established by Barbara Monture, Arts'47, (daughter of Dr. Gilbert Monture, Sc'21. Some of those interested students were able to come to campus and take part in the Applied Science stream of the Aboriginal University Experience. For a profile of Monture, please visit www.queensu.ca/news/alumnireview).

In 2010 there were just two self-identified Aboriginal students studying engineering at Queen's. This year, there were 29 applicants, and there are expected to be 20 of them registered in Applied Science and Engineering this fall. That's a dramatic result for a program still in its infancy.

LEADING BY EXAMPLE



Doctoral student Jamaica Cass is about to wrap up her studies in the cancer research stream of Microbiology and Immunology. She has been at university for a decade so far and spent much of that time studying breast cancer. She's preparing now to apply to medical school.

Jamaica, who grew up in nearby Belleville, Ontario, is Mohawk. She represents the Society of Graduate and Professional Students on the Queen's University Aboriginal Council, and she's the outgoing Vice-President of the Queen's Native Student Association. This summer she taught a section on medicine at the Aboriginal Student Experience program.

"I grew up outside of my culture," she says, "Now I'm embracing it and want to lead by example."

Queen's is fortunate to have two Aboriginal engineering professors in Civil Engineering: Duncan Cree and Mark Green, Sc'87.

Green, a Mohawk, earned his doctorate at Cambridge University. He hails from "a Queen's family" that includes his late father, Ron Green, BA'64, his uncle, James Green, Sc'62, and his cousin, Dennis Green, Sc'95. Mark Green and his wife, Joanne Lewis, Artsci'93, have four adopted Cree children, one of whom, Katee Green, Artsci'16, is also studying at Queen's.

"There's a long-standing recognition that Aboriginal people are under-represented in science and engineering," says Green. "Aboriginal Access to Engineering at Queen's is working to address this issue."

He adds that there are dramatic changes afoot in the public perceptions of Aboriginal Canadians, due in part to the heightened awareness spurred by the Idle No More movement. "There's still some resentment, but that's changing. People are more receptive nowadays," he says. "Other things are changing, too. For example, my children are learning Mohawk in their Tyendinaga schools. That wasn't an option for me. I first began to learn Mohawk from my father. He learned the language only after he retired as a school teacher."

Training Aboriginal teachers

Dr. Lindsay Morcom is new at Queen's and is still finding her way around campus.



Dr. Lindsay Morcom (Education), is a Métis from Saskatchewan who studied linguistics at Oxford on a Rhodes Scholarship.



AN ENGINEER IN THE MAKING

Kaitlyn Brant, Sc'16, came to Queen's to study engineering with a merit scholarship. She's entering second year Geological Engineering with aspirations of working in mineral or petroleum exploration. Kaitlyn, a Tyendinaga Mohawk who's a descendent of the legendary Mohawk Chief Joseph Brant (Thayendanegea), says she chose to study at Queen's because of the beautiful campus, the school spirit and the opportunity for a great education. "As soon as I stepped on campus, I knew it was for me," she says. "Aboriginal Access to Engineering at Queen's was a plus when I was deciding where to go for my education."

Morcom is an assistant professor in the Faculty of Education and Coordinator of the Aboriginal Teacher Education Program (ATEP). A Rhodes Scholar with a PhD from Oxford in linguistics, Morcom, who's Métis, grew up in Saskatchewan.

ATEP students have an option to study on-campus or in a community-based site program. Graduates receive a Diploma in Education or a BEd degree; and are eligible for certification through the Ontario College of Teachers, allowing them to teach in First Nations and Provincial schools.

Morcom is excited about what she sees as a changing cultural mindset. "The education system was used to kill Aboriginal culture and language," she says, "but the reverse is happening now. We're reviving our culture, and education is our way forward."

Other campus-wide initiatives

Initiatives to attract and train Aboriginal students include a Professional Master's in Public Administration (PMPA) with a special concentration in Indigenous governance through the School of Policy Studies; and a program in the Faculty of Law, a first for Queen's in the 1980s, designed to increase the number of Aboriginal lawyers through an admissions program specifically designed for Aboriginal applicants.

The School of Medicine has a remarkably long history of educating Aboriginal physicians. In fact, the first Aboriginal physician in Canada graduated from Queen's medical school in 1866. (Watch the fall 2013 issue of the Review for an article on Kahkewaquonaby, an Ojibway, who was also known as Peter E. Jones.)

Dr. Mike Green, Associate Professor in the Departments of Family Medicine and Community Health and Epidemiology, spent eight years practising medicine in Canada's Far North prior to coming to Queen's. He says, "The School of Medicine has had a policy in place for the admission of self-identified Aboriginal students for at least 10 years."

It's a long way from a culture of defeat to a culture of optimism, but optimism seems to be the prevailing mood about the direction of Aboriginal initiatives on campus at Queen's. Global Development Studies Professor Robert Lovelace and former Ardoch Algonquin First Nations Chief sees the Indigenous initiatives at Queen's as necessary and positive for both the Aboriginal community and for non-Aboriginals. "We've moved on from being viewed as interesting cultural oddities," he says. "Legitimate academic inquiry into Indigenous culture and history has the potential for refocusing western democracy."

CALLING ALL ABORIGINAL ALUMNI

The FDASC is building an Aboriginal Alumni Chapter. Aboriginal alumni are encouraged to join by contacting Janice Hill at janice.hill@queensu.ca or by calling 613.533.6970



For the third time in the Bank of Canada's 78-year history, a Queen's graduate has been appointed its Governor, one of this country's most important and influential economic jobs.

BY HUGH WINSOR, ARTS'61

As the newly installed ninth Governor of the Bank of Canada, Stephen Poloz, Artsci'78, has the largest wallet in the country. He's responsible for \$17-billion in Canadian bills that slosh around the economy every day and, as custodian for Canada's official international reserves, another \$69-billion (US) back at the office.

Not bad for a guy who came down the 401 from Oshawa to Queen's in the mid-1970s as a pre-Med student and only decided to take an economics course "as something of a lark."

It turned out that economics, and more specifically econometrics, beckoned more than medicine. And it was his graduating essay's computer-savvy analysis of the stability/instability of the demand for money that led directly to work in Ottawa at the Bank of Canada, first as a summer student in 1978 and eventually in the Governor's office 35 years later. That path included graduate degrees (MA and PhD) at Western, and a return to the Bank in 1981 with increasing responsibilities for research in a volatile and controversial period in the Bank's history.

After a stint in the private sector, Poloz (pronounced Pole-oz) returned to government, rising to the top of Export Development

Canada (EDC) and on June 13, became the unexpected choice as Governor, arguably the third most powerful economic figure in the government after the Prime Minister and the Minister of Finance. That position's power and influence extend far beyond looking after the currency and foreign reserves and setting the interest rate at which the Bank lends money to the commercial banks, which in turn influences interest rates throughout the economy.

In his initial presentations as Governor, Poloz has emphasized the limitations of his tool kit, aimed only at controlling inflation. But as his predecessors – Mark Carney and David Dodge – have shown, the governor has a ready-made "bully pulpit" from which to address much more than monetary policy if he chooses. He also has an independent research capacity equal to or better than the Department of Finance, which gives the Bank the ability to be a countervailing source of analysis, whether that advice is made public or only whispered in a finance minister's ear

How Poloz got his first chance at the Bank is an interesting story in itself, and it illustrates the long and extensive links between Queen's Economics Department and national public policy writ large – and more specifically between the University, and the Bank of Canada, and the federal Department of Finance.

Stephen Poloz – "Steve" to his family and friends – is the third Queen's grad to become Governor of the bank. The first was Gerald Bouey, BA'48, LLD'81, Governor from 1973 to 1987, while the second was current Queen's Chancellor David Dodge, Arts'65, LLD'02, governor from 2001 to 2008. Dodge also served as Deputy Minister of Finance along the way.

Queen's historian Duncan McDowall, Arts'72, MA'74, traces the strong Queen's-Ottawa linkages back to the 1920s and '30s, but particularly to William Mackintosh and John Deutsch, both of whom played senior economic-policy roles in the federal government and became principals at Queen's. "The Economics Department that Poloz came out of has a really shining legacy of excellence," says McDowell.

Dodge has a similar assessment. In 1961, he was a young undergrad in the money and banking course taught by Prof. David Slater, BA'47, LLD'89. At the time, Donald Fleming, Finance Minister in the government of Prime Minister John Diefenbaker, attempted to fire Bank Governor James Coyne over disagreements about tight money and Coyne's public criticism of Fleming-Diefenbaker economic policies.

With Slater as their expert analyst, his students had a front-row seat to one of the most fascinating public policy dramas of the era. Slater and Scott Gordon, another member of the department, were publicly engaged as academics in the great debate about Coyne's policies at the Bank and the Diefenbaker government, and Dodge was hooked. "There was a long tradition of Queen's people being

How Poloz got his first chance at the

Bank is an interesting story in itself,

and it illustrates the long and

extensive links between the Queen's

Economics Department and national

public policy writ large

involved in national issues – people such as Dr. Richard Lipsey (author of a widely used economics textbook) and so on," he recalls.

As historian McDowell asserts, "The students were not just getting textbook economics, rather it was 'This is what's really happening."

Poloz hit the Queen's Economic De-

partment 15 years later, at a time when econometrics and computer modeling were in the ascendancy. One of Poloz's professors was a British econometrician Gordon Fisher (now a professor emeritus at Concordia), who encouraged Poloz to pursue his interest in how the Bank was measuring the demand for money.

At the same time, the Bank's senior deputy governor, George Freeman, and several other officials were attending a conference at Queen's, Fisher told them that he had a student who maintained that most of the Bank's research was "just a load of rubbish." According to Poloz, "It wasn't really true, but Freeman's response was, 'If that's the case, he should be on our staff."

Fisher called Poloz and told him to come to the Donald Gordon Centre right away ("And put on a tie!" he advised) because the Bank's directors of research and of monetary policy were ready to hire him.

As Poloz told the Commons Finance Committee after his appointment as Governor, "Overnight, I had a summer job in the monetary department at the Bank of Canada, and that's where a passion was born."

Fisher recalls Poloz saying at an early stage that he wanted to be Governor of the Bank of Canada. "He was a very charming, but slightly cocky fellow.... quite confident in telling me what I should be doing."

In his new job, Poloz is in a position to be telling a lot of different people what they should or *shouldn't* be doing. For now, he's going about it in a deliberately low-key fashion, in the manner of an academic doing his best to explain the complexities of our current economic situation and why GDP growth has not picked up after the 2008-09 meltdown as quickly as economic theory might have suggested.

In contrast to predecessor Mark Carney, who had a penchant for catchy terms, such as referring to corporate cash reserves as "dead money," Poloz took a more positive spin in his first public speech in Oakville back in June. "The good news is that the balance sheets of corporate Canada are healthy and the capacity to invest exists," he said.

Carney had warned about the increase in household debt in alarmist terms, but Poloz is more conciliatory. Consumers have made a major contribution to sustaining the economy (in part by increasing their debt loads), but he argues that now is the time for other sectors to rectify the sluggishness of the economic recovery, specifically, increased exports and increased investment in the capacity to produce those exports.

To appreciate Poloz and his enthusiasm for his new job, one has to understand the role of the central bank. Currently the two biggest challenges are to maintain price stability within a narrow range – that is, to control inflation – and to maintain public confidence in

Canada's economic machinery so that people are willing to spend, invest, and create new companies or activities that keep the economy moving.

Both challenges depend on continued research into what makes the system tick and how to make it tick better for the benefit of Canadians. Therein lie the seeds of Poloz's current intellec-

tual challenge. When he first joined the Bank, Gerald Bouey was Governor and the debate swirled around the theories of University of Chicago economist Milton Friedman, who argued that inflation could be controlled by limiting the amount of money in the economy. But the research Poloz was doing, along with fellow Queen's and Western graduate Tiff Macklem, Artsci'83, showed the relationship between money and inflation wasn't working the way the theories said it should. "I was hoping to save the money targets, but in fact, I just proved they were unreliable," says Poloz.

Begrudgingly, Bouey was persuaded to abandon them. Then Poloz and Macklem tried to determine what kind of guideposts could replace them. They tried several parameters. "In the end, everything was unsatisfactory, and so we recommended the bank point towards inflation itself," says Poloz.

The recommendation was eventually accepted by Bouey's successor, John Crow. He also appointed Poloz as Chief of Research during his controversial term when as the bank rate peaked at 14 per cent, unemployment rose to more than 11 per cent and the GDP

contracted by 3.4 per cent during the 1990-1992 recession. So Poloz is no stranger to monetary policy controversy. (Coincidences abound: Poloz recruited Macklem to the bank in 1984, and he's again his boss.)

The man who now has his hands on some of the country's most powerful economic levers is the product of an eclectic mix of academe, public service and private sector experience, in which his studies, fellow students, and professors at Queen's have left a traceable impact. Four decades after he first arrived in Kingston with high marks and a strong work ethic (the product of a Ukrainian immigrant

background), Poloz retains his academic curiosity in his quest for better explanations for the economic phenomena he works with.

With his undergrad brushcut now showing tinges of grey, he performs in meetings and speeches like a professor committed to explaining how theories and models work, or more often, don't work.

At Queen's, Poloz was exposed to the notion that economics was not an end in itself. "In the environment at Queen's there was a lot of attention to policy issues," he recalls. "You weren't learning economics just as a discipline or to understand it on its own. We learned that there were problems in the world and that economics, if you understood it well, could actually do something about them."

Referring admiringly to such professors as Richard Lipsey and the late Doug Purvis, Poloz says, "These were people who weren't just great economists, [they were] macroeconomists with a very strong interest in policy and what economists could to make things better – that is, with a Keynesian or neo-Keynesian approach. Western had a different kind of economics culture, also involving policy, but more interested in Rochester and Chicago, the monetarist schools.

Poloz says that when he first worked for the Bank of Canada, economics was "close to a religion and I got a certain passion for that, but then I went out to the private sector where nobody cares about the theories; they just want to know if they can make any money."

His experience in the private sector led to another turning





Poloz's predecessors as Governor of the Bank of Canada include two other Queen's alumni: current Queen's Chancellor David Dodge, Arts'65, LLD'02, (*left*), who served 2001-08, and Gerald Bouey, BA'48, LLD'81, who served 1973-87.

point. "Somewhere along the way, I came to realize that public service was an important driver for me, that the wish to do something for the common good is something that really fills my bucket... and so I was delighted to have the opportunity to come back to the public service [at EDC] in 1999."

Although EDC does extensive research and economic modeling, for Poloz it was more of an immersion into the hands-on practical world. He admits his experience at EDC has given him "much more of a grounding in the real business community in Canada, [and that] gives you a

whole other way to think about these issues." As Poloz told the federal Finance Committee, "We must always remember that beneath our economic and financial statistics and analysis [there] are real people, making real decisions that can lead to bad outcomes as well as good ones."

An EDC colleague has observed that Poloz has become more of a people person while using "all of his knowledge to make the globalized world understandable to Canadian businesses... I think Steve was able to show people that to stay competitive, Canadian business has to use every advantage and if that means moving some production offshore, then so be it as long as the companies keep a huge Canadian footprint and do their research and development here."

Although as Governor of the Bank of Canada he earns in the range of \$500,000 a year, Poloz remains, in the words of one admirer, "a real down-to-earth guy from Oshawa who can talk to anybody about anything, and he's a good listener"

But Poloz also remains a number cruncher at heart. In his off hours, he's a keen golfer. When I suggested his 17 handicap seemed fairly modest, he quickly pointed out that only about 10 per cent of recreational golfers shoot under 100. "So 17 puts me in the top 10 or 15 per cent," he says.

A keener since his student days, Steve Poloz still wants to be at the head of his class.

THE BANK OF CANADA AT A GLANCE



WHAT IS IT? The Bank of Canada is the nation's central bank. It's not a commercial bank and doesn't offer banking services to the public. Rather, it has responsibilities for Canada's monetary policy, bank notes, financial system, and funds management. The Bank's principal role, as defined in the Bank of Canada Act, is "to promote the economic and financial welfare of Canada."

WHEN WAS IT STARTED? The Bank was founded in 1934 as a privately owned corporation. In 1938, it became a Crown corporation belonging to the federal government. Since then, the Minister of Finance has held the entire share capital issued by the Bank. However, the Bank ultimately is owned by the people of Canada.

The Lee family's legacy of love

For almost 50 years, the late Donald and Betty Lee ran their laundry business and raised 16 kids - all of whom are Queen's alumni. Now their family is seeing to it that their parents' love of education and spirit of giving live on.

BY ALEC ROSS

n the southeast corner of Division and Earl streets, surrounded by student housing, stands the modest red-brick house that for almost a half century was home to Lee's Laundry. Nearby residents, professors, and nurses lauded its proprietors' unmatched ability to launder and press everything from pants and shirts to tablecloths, collars, and nurses' caps.

Lee's Laundry provided a useful, reliable, and conveniently located service, but that's not why it remains a touchstone for many Kingstonians and Queen's alumni. Their memories typically centre on the laundry's owners, Donald Benedict Lee and Betty Ngan-Woon Lee, who by all accounts were quiet-spoken, warm, welcoming, always willing to share stories, and always responsive to their customers' needs. The couple emigrated from China to start a family in Canada, so that their children would have better opportunities, and they owned and operated the full-service laundry as a true partnership.

What's most remarkable about the Lees is not just that they had 16 offspring, but that every one of them - Jack, Edward, Kent, Susan, Judith, Sandy, Margaret, Neil, Andrew, Beverly, Michael, Linda, Anita, Elizabeth, Cynthia, and Victoria - attended nearby Sydenham Public School and/or Victoria Public School (whose structure is now incorporated into Queen's School of Business), Kingston Collegiate and Vocational Institute (KCVI), and ultimately, Queen's. Over the years the Lee children earned undergrad degrees in Engineering, Commerce, Arts and Science, and Education, and Master's degrees in Engineering, Business, and Science. This is arguably the largest number of children sharing the same parents to have become Queen's alumni.

It's hard enough work to raise one or



Donald and Betty Lee raised 16 children in the same dwelling that housed Lee's Laundry (below).

two kids, let alone put them through university. How the Lees managed the feat with 16 children is difficult to fathom unless you're one of those kids.

"My parents achieved the grades to

attend university, but were unable to do so for financial reasons, and they always placed a lot of value on higher education," says Jack Lee, Sc'84, the eldest of Donald and Betty's children. "Obviously they were incredibly hard workers, and they instilled that work ethic in all of us."

The truth of that statement is borne out by the academic and extracurricular achievements of the Lee siblings. Throughout their school days they often found themselves at the head of their class and won bursaries, scholarships, and awards. They

worked at the laundry and had paper routes. They participated and excelled in public speaking contests, athletic competitions, and science fairs. Cynthia, Com'o6, graduated as the top student at KCVI. Victoria,

Sc'07, graduated with the Gold Medal in Mechanical Engineering.

Susan Billings, now retired, taught the five youngest Lee sisters at Sydenham Public School. "[Donald and Betty] were proud of all of their kids." She recalls. "Whenever I took clothes to the laundry, they were always happy to hear how well their kids were doing."

Donald passed away in 2009, an event that prompted his wife to close the laundry. Betty passed away on May 10. Almost immedi-

ately the Lee children came together to devise a way to honour their parents.

This was the genesis of the Donald Benedict Lee and Betty Ngan-Woon Lee Memorial Award, which will be given to

> one or more Kingston students entering first-year studies at Queen's. Although all Kingston highschoolers are eligible to apply, preference will be given to those from KCVI. Each award will be based on financial need and academic merit. "The importance of the opportunity for continuing education at Oueen's and their lifelong commitment to raising the family in Kingston were dear to their hearts," reads the award description. "Through this award, those principles will live on through future learners."



Lee's Laundry provided a useful, reliable, and conveniently located service, but that's not why it remains a touchstone for many Kingstonians and Queen's alumni.

> If you have memories of the Lees or wish to give to the Award's endowment fund, please donate online at http://givetoqueens.ca/ donaldandbettylee or send an email to dbleememorialaward@gmail.com.

Murder, she's writing

For two decades, forensic anthropologist Debra Komar wrote official reports about murder, massacre, and mayhem in far-off lands.

Now retired, she's turning the literary side of her talents to home-grown historical non-fiction.

BY HEATHER GRACE STEWART, ARTSCI'95

magine a football field in which the bodies of 900 murder victims lie buried in a mass grave. Before Debra Komar, MSc'96, became a best-selling author, she spent the last 12 years of her 20-year career as a forensic anthropologist excavating and investigating such grisly sites.

In Iraq, she once unearthed the corpses of 200 murdered children. "If you sat down and thought about it, you wouldn't be able to get up in the morning," she reflects.

"There's a process you have to get through and stay in work mode till it's done."

Debra's unique career working for Physicians for Human Rights, the International Commission on Missing Persons, the United Nations (UN), and the U.S. Department of Justice, and testifying at the Iraqi High Tribunal

led her to write many scholarly articles, and to co-author the textbook *Forensic Anthropology: Contemporary Theory and Practice.* But after 20 years in the field, the last 12 after her Queen's MSc, the Toronto native decided to retire and do something different. One thing she had always yearned to do was write a book for general audiences.

"I'm only 48, but when you look at what I did for a living, every year was like a 'dog year' [multiplied by seven]" she says. "I had no qualms about retiring."

Debra has dedicated her debut work – *The Ballad of Jacob Peck* (Goose Lane, \$19.95) – to two friends who encouraged her to follow her dreams. "I spent a decade in university and another 20 years building a specialized career, only to walk away from it," says Debra. "That didn't strike some people as a very good idea."

The critics disagree. The Ballad of

Debra Komar has settled into her new career – writer – in the scenic Nova Scotia town of Annapolis Royal.

Jacob Peck – the first of a planned series of "historical murder mystery books in reverse" – has received some rave reviews, including a *Globe and Mail* recommendation as the #1 Non-Fiction book for spring 2013.

The book recounts the true story of a chilling 1805 New Brunswick murder. Debra applied modern forensic techniques in her investigation of the crime, in which farmer Amos Babcock fell under the sway of a mysterious itinerant preacher named Jacob Peck, who convinced him to kill his own sister.

"Although I knew the Canadian folksong by the late John Bottomley, at the risk of sounding stupid, I didn't know it was about a real situation. Everybody's killed somebody in a Maritime ballad," she laughs.

Her background as a forensics expert proved invaluable. "I've done a lot of geno-

cide work for which the person held responsible never actually killed anybody; they got someone else to do it for them. I wanted to look at that mechanism and to answer the question, 'How do you go about grooming people to the point where they will literally kill for you?'"

It took Debra only about four months to do research and another four months write her book. She traveled to the National Archives and throughout New Brunswick and Nova Scotia in search of information. "At one point I was hunting down people to find stuff in their attic!" she says.

Once Debra got writing, she found it a relief and a pleasure to be able to say things in a more lyrical way than she had in writing an autopsy report. "You can't have any personality writing those," she explains.

"You start by interviewing the witnesses. Then you find out where the burial sites are, do the excavation, retrieve the bodies, do autopsies, identify the victims, return them to their families, and put together a case file: Who were these people, and what happened to them? Then you bring that to the court and you testify. Hopefully, somebody is held accountable."

Debra's greatest challenge in crafting a work of historical non-fiction was changing her writing style. "Of the four books I'm planning, *Jacob Peck* is the most academic. The next three will be more what you'd expect for a general audience."

Debra has moved to the Maritimes to be close to her subject matter and the archives she needs for her research. It's a bonus that she so enjoys writing and doing crafts in her home by the ocean in Annapolis Royal, an historic Nova Scotia community on the Bay of Fundy.

Looking back at her former life, she says, "When you're deployed, you work, eat, pass out from fatigue, and then work again. To spend a night knitting something is such a treat!"

The wisdom of grandma

sk Iain Reid, Artsci'04, to describe himself and he will tell you. "I know my shortcomings," he says. "I'm not really a happy-go-lucky, adventuresome, fun kind of guy. In fact, I'm very un-fun."

Reid explains that if a friend called to ask him to go on an impromptu trip to Las Vegas or some other "fun" place, he'd likely decline. "I'd need to know stuff like - what kind of airplane is it? Where will we be staying? Will the food be fresh? Is it flu season?" he says. "I'm a homebody. Dull, boring, banal. A crotchety old man in a young man's body. Mostly I like to stay home and read and write."

For a guy who self-describes as being "dull, boring, and banal," Reid has a lot of interesting things to say. And it's apparent that staying home to read and write is serving him well. His first book, One Bird's Choice: A Year in the Life of an Overeducated, Underemployed Twenty-Something Who Moves Back Home, has been translated into both Chinese and German and won the 2011 CBC Bookie Award for Best Non-Fiction Book.

Reid's second book, The Truth About Luck: What I Learned On My Road Trip With Grandma (House of Anansi, \$18.95), is billed as a comic memoir about family connections. Reid, who had promised his grandmother a trip for her 92nd birthday, brought her to Kingston for a "staycation" in his basement apartment. Over the course of their five days together they explored the Limestone City's attractions and restaurants and told each other the stories of

Throughout the book, Reid's grandmother never ceases to charm. She's relentlessly plucky, humble, kind, gracious, and generous. She's also fun and possessed of an unusually high degree of common sense. At 92, her memory is still sharp, and so she tells Iain about her experiences in the Great Depression and in WWII, when she served as a nurse on the frontlines.

Reid, who was 28 at the time of his "road trip" with grandma, is now 32. His grandmother is 95 and was the first person to whom he showed a hard copy of the book. "I learned the truth about luck from Grandma," he says. "She experienced real adversity. When I heard her stories, I real-



Iain Reid

ized how good I've had it. How my difficulties paled by comparison – and yet how fortunate she views herself."

The Truth About Luck is a compelling read because of the obvious respect which Reid accords his grandmother and her stories, and the refreshing lack of sensationalism in his writing.

With two non-fiction books to his credit, Reid is turning his hand to writing fiction. He also writes regularly for the National Post and Kingston Life magazine.

Reid advises aspiring writers, "The rules for writing are: don't follow rules; there are none. Know yourself, keep writing, and put in the hours."

Iain Reid will talk about The Truth About Luck when he appears on stage at the Kingston WritersFest (KWF), which takes place September 25-29th.

- LINDY MECHEFSKE

For more information on the KWF, please visit www.kingstonwritersfest.ca/.

Economics: a sexy science?

Ithough 14 years have passed, Marina Adshade, MA'98, PhD'08, the author of the new book called Dollars and Sex: How Economics Influences Sex and Love (HarperCollins, \$29.99), still has vivid memories of the exam that she wrote at the end of the first term of her doctorate. "Not only do I remember the building, I remember the room, she says.

Adshade wrote her exam as she was nursing her three-week-old son Duncan. Afterward, she took a six-month hiatus before resuming her studies. "The Economics Department was phenomenal," says Adshade. Prof. Allen Head and his partner Prof. Bev Lapham, often let her leave her son with their own caregiver.

At the time, Adshade knew that completing her studies as a single parent was

uncommon. But that didn't deter her because she'd already followed an unconventional path to academia. That's a story she tells, in part, in her book, which seeks "to turn economic theory into a sexy science

by applying the principles of market forces to matters of love and the libido."

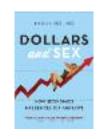
Like the fictional "Jane" whom she writes about in Dollars and Sex, Adshade never finished high school. When her chronically unemployed husband decided to return to school, Adshade also did so.

By 1997, when she started her MA at Queen's, Adshade was a single mom whose focus of study was women in the workplace, a topic that she says requires a discussion of sex and love, a theme that has underscored all her work. When set with the task of increasing enrolment in economics courses at Dalhousie, Adshade suggested an undergraduate course called The

> Economics of Sex and Love, a precursor to her book. "Everything that happened to me at Queen's laid the groundwork for my career," says Adshade, who now teaches in the School of Economics at the University of British Columbia.

"My book is fun and racy, but academically it is very rigorous

and that comes from my training at Queen's. I hope that the Department feels they can take some credit for the book because they can definitely can." - TERESA GOFF



NEW BOOKSHELF THE

DONALD AKENSON, PROFESSOR (HIS-

TORY), is a contributor to Irish and Scottish Encounters With Indigenous Peoples (McGill-Queen's University Press, \$34.95). Donald wrote the chapter "The Great European Migration and Indigenous Populations."



DARLENE BARNES. ARTSCI'85, has written Hungry (Hyperion, \$24.99) about her time spent as a chef for a U of Washington fraternity. She recounts her challenges trying to serve delicious and

nutritious meals to junk-food-loving students.



GEORGIE BINKS. ARTSCI'75. has written A Crack in the Pavement. (amazon.com and barnesandnoble.com, \$18), the story of a woman who terminates a pregnancy after doctors discover a genetic

problem. Overcome with grief, Sheila wanders the streets of Toronto for three days with the dead baby before burying it in a park. When the baby's body is discovered nine years later, Sheila is forced to confront old ghosts and new demons. Georgie is an award-winning freelance writer and frequent contributor to the Review.

K.D. CARD, ARTSCI'59, has written Mapmaker: Memoirs of a Modern Day Explorer (General Store Publishing House). One of the first recruits of "Uncle Al" Gorman in the Queen's Geology department, K.D. went on to become an award-winning geoscientist, working on Ontario and Canada geological surveys for more than 30 years.



JAN CARLEY. ARTSCI'78, is thrilled that her first book, Harmony from the Inside Out – Creating and Living your Performance Potential, has gone into its 3rd printing. (Creative Coaching Group Publishing, \$15.95). Jan combined her new mid-life career as a Professional Executive Coach (Royal Roads U, 2006) with her hobby as an a singer in an internationally renowned 120-voiced a cappella competitive chorus, to create a book with easily applied appreciative principles to open possibilities and maximize one's peak performance.

ROBERT GORDON, SC'85, has written I, Wayne Gretzky (Xlibris, \$22.95). The book includes a forward by high school classmate Wayne Gretzky and features humorous tales of the friendly people the author has known and their grandiose feats and legendary misadventures.

RUTH LATTA, ARTS'70, MA'73, has written her second Young Adult (YA) novel. The Songcatcher and Me (Baico Publishing, \$20) follows the story of a teenager who spends the summer of 1957 assisting a folksong collector.

LEANNE LIEBERMAN, ED'01, has written her third YA novel, Lauren Yanofsky Hates The Holocaust (Orca Book Publishers, \$12.95). The book tells te story of Lauren, a Jewish teenager who decides not to be Jewish anymore, but is faced with some tough choices when boys from her school start playing Nazi games.



KATHY MEZEI. PHD'78. is the co-editor of The Domestic Space Reader (U of T Press, \$37.95). The numerous magazines and TV shows dedicated to home renovations and design prove that

domestic spaces play an important role in society's cultural consciousness. Kathy's anthology addresses our collective fascination with houses and homes.

KAREN SPAFFORD-FITZ, ARTSCI/ED'87,

has written her second novel, Vanish (Orca Book Publishers, \$9.95). Fourteen-year-old Simone is paired with a "Kinderbuddy", Lily, as part of a class mentorship project. As their friendship develops, Simone realizes that a crisis is looming in Lily's family.

JAMIE SCOTT, MA'80, is the contributing editor of The Religions of Canadians (U of T Press, \$46.95). The book aims to introduce readers to the religions of the world and to build an overall picture of the religious diversity of Canada's multicultural, pluralistic society. Jamie recently ended six years as Director of the Graduate Program in Interdisciplinary Studies at York U, where he has taught for 27 years in the Department of Humanities. He was Visiting Research Professor in Interdisciplinary Studies, Newcastle University, Australia, 2008-2009. His most recent publications include "Religion and Postcolonial Writing" in The Cambridge History of Postcolonial Literature.

GERALD TULCHINSKY, PROFESSOR **EMERITUS** (HISTORY), has written Joe Salsberg: A Life of Commitment (U of Toronto Press, \$24.95). This book follows the life and intellectual journey of Joseph Baruch Salsberg, a Polish-Jewish immigrant who became a major figure of the Ontario Left, a leading voice for human rights in the Ontario legislature, and an important journalist in the Jewish community.



CONGRATULATIONS TO ... the winner of the 2013 Dorothy Livesay Poetry Prize, Sarah de Leeuw, PhD'07, for her book Geographies of a Lover (NeWest Press, \$14.95). Sarah, who grew up in Terrace, BC, and on Haida Gwaii, now lives in Prince George and teaches in the Northern Medical Program at the University of Northern British Columbia, Pictured above at the awards ceremony are (*l-r*) Selina Rajani, President of the Board of the West Coast Book Prize Society; Judith Guichon, Lt. Gov. of BC; Sarah de Leeuw; and presenter Brian Brett, a journalist and former chair of the Writers' Union of Canada.

From Queen's to Homeland

She came to Queen's with plans to study economics, but taking a course in Film Studies proved to be life-changing for Sarita Choudhury.

BY KEN CUTHBERTSON, REVIEW EDITOR

Approved fans of the third season of The hit cable television series *Home*land may have noticed that Queen's alumna Sarita Choudhury, Arts'89, is now a regular member of the cast.

Sarita's character - the wife of Saul Berenson, the CIA man played by Mandy Patinkin - debuted on the show as a "guest star" in Season One. So strong

was the on-screen chemistry between Sarita and Patinkin that the show's writers decided to expand her role.

"Working with Mandy is an absolute joy," says Sarita. "He's a terrific actor, and I play off what he does on camera. He's like a fine wine: subtle and yet active. That's really an odd combination in an actor."

How did Sarita go from Queen's to a plum role in one of today's most critically acclaimed television shows? It's an intriguing story, that.

The middle of three children and English born, Sarita grew up in Jamaica and Italy. Her father, a scientist, had a global perspective. "There are lots of Jamaicans in Canada," Sarita explains. "That's why when it came time for my big brother, Paul [Choudhury, Sc'87, MSc'90], to go to university, my dad looked north. He felt the Canadian educational system was similar to the one in Great Britain, which he was familiar with."

When Paul enrolled at Queen's, Sarita soon followed in his academic footsteps. Arriving on campus in the fall of 1986, she settled into Victoria Hall with plans to become an economist. But things didn't work out that way. "As a little girl I loved to dance. I had started taking lessons when I was four. By the time I was 16, I was dreaming of becoming a dancer or an actress," Sarita recalls.

At Oueen's, she became interested in film studies, took some courses, and began acting in films being made by her

classmates and friends. "My student experience at Queen's changed my life; it really did," she says.

When Sarita decided to pursue an acting career, it was one of her professors at Queen's who opened the door for her to do so, albeit in a decidedly unexpected way.



Sarita Choudhury plays Mira Berenson, the wife of the CIA man portrayed by Mandy Patinkin, in the hit cable television series Homeland.

"After graduating in 1989 [with a BA in Economics and Film Studies], I went to Rome, where my parents were living at the time," Sarita recalls, "Prof. Frank Burke from Film Studies had written a book about Federico Fellini, the great Italian film director, and he gave me a letter of introduction. When I told my mother this, she said, 'Well, let's get in the car and go see him.' I thought she was crazy, but away we went. The address Frank Burke had given me was at Cinecittà Studios, in Rome. When I knocked on Fellini's door, not only

did he see me, he gave me a job translating scripts."

That work gave Sarita opportunities to make connections in the film industry, which in turn led to her auditioning for movie roles. Predictably her steamy beauty, dancer's gracefulness, and lin-

> guistic abilities caught the eye of casting directors. Talk about a jump-start to a career.

> Her first big role was in *Mississippi* Masala, 1991 film directed by the acclaimed Indian director Mira Nair. Sarita's co-star in this tale of interracial romance between a black American man and an Indian woman was Denzel Washington - not a bad choice as a leading man for any young actress out to make her mark.

> Sarita was as lucky as she is talented. Mississippi Masala became an art house hit, and her stand-out performance won rave reviews. Movie, stage, and television roles have followed, in the U.S., England, and India. You may have seen Sarita on the big screen with such Hollywood A-list stars as Meryl Streep, Jeremy Irons, Michael Douglas, Gwyneth Paltrow, Glenn Close, Anjelica Huston, and Marisa Tomei.

One aspect of being a member of the Homeland ensemble cast that Sarita has appreciated is that until recently she's only been obliged to be on set a few days at a time. This has left her free to take on other work, especially on the stage. "Now that I've become a 'regular' on Homeland, I'll have to see how it goes," she says.

"But I'm not complaining. I couldn't be happier. I love being on the show. The cast members are phenomenally talented and the scripts are beautifully written, with storylines that deal with really timely and important issues. It's easy to understand why the show is so popular."

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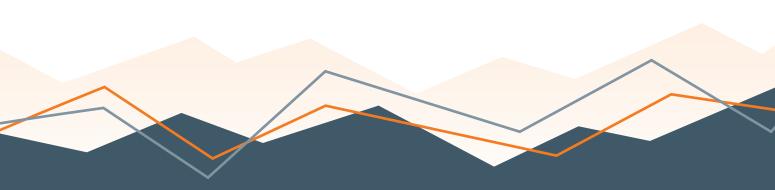
Peter Blaney, MBA Chief Executive Officer and President



I am the CEO of Induran Ventures Inc. We invest private equity in early stage biotechnology. Running a company like Induran is an incredible opportunity.

In 1974, I graduated, for the first time, from Queen's with a Hons.BA in philosophy. My life since has offered all manner of adventure, and I am still reading philosophy.

In 1984, I graduated from Queen's again, this time with an MBA. I have been an entrepreneur and Venture Capitalist ever since. I have worked across the entire spectrum of biotechnology, including projects in bio refineries, agriculture, new medicines, and advanced diagnostics.



Today, there is a growing number of Canadian startup companies, 4 - 6 years old, with \$4M - \$5M of capital invested, with finished products, global markets, and investor exit values of \$50M - \$250M. This level of success does not happen by accident.

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- Another of our entrepreneurs has commercialized a new class of diagnostics, providing early warning for diseases like ovarian, pancreatic, and lung cancers, and neural disorders like Alzheimer's, MS, Parkinson's, and Schizophrenia.

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NEWS AND NOTES



Gael Force in action

A group of Ottawa alumni took part in the Ottawa Dragon Boat Festival in June. The Gael Force posted a solid time, placing 116 out of 188 teams. This is the 20th year of the Ottawa event, which has grown to become North America's largest dragon boat festival.

Call for nominations

Celebrate the accomplishments of deserving volunteers and supporters of both Queen's University and the Kingston community by submitting a nomination for the 2014 Padre Laverty and Jim Bennett Achievement Awards.

The Padre Laverty Award is presented to an alumna/us, usually a resident of the Kingston area, for service to Queen's as well as to the Kingston community. The Iim Bennett Achievement Award is

awarded to honour Kingstonians who have made outstanding achievements in careers, sport, the arts, or volunteer endeavours.

Nomination deadline is November 29. Visit alumni.queensu.ca/kingston to sub-

CALENDAR OF UPCOMING EVENTS

A LIST OF UPCOMING EVENTS IN CANADA, THE U.S., AND AROUND THE WORLD

CANADA

BROCKVILLE

NOVEMBER - We're planning a reception with the Queen's Bands following the Santa Claus Parade.

CALGARY

AUGUST 21 - New 2 The "Q". This event for the incoming class of 2017 brings together our newest students with Queen's students and alumni in the Calgary area. We'll answer any questions on life at Queen's, residence life, or what to pack! This is a great way to meet your fellow classmates, as well as speak face-to-face with alumni about their Queen's experiences and insights. This event is always a hit with new students and their parents.

AUGUST 29 - Come out for a summer evening on the patio of the Barley Mill Pub in Eau Claire (201 Barclay Parade SW), from 5:30 pm to 11 pm - rain or shine! Email Bob Noakes, Sc'12, for further details. robert.j.noakes@esso.ca

NOVEMBER 13 - The Johnson Award reception will honour Mike Rose, Artsci'79, and Sue Riddell Rose, Sc'86. The Johnson Award

pays tribute to lifelong contributors to Queen's University, the Alumni Association, and the Calgary community.

SEPTEMBER - A welcome home for new graduates is in the planning stages. Watch your email for details.

KINGSTON

SEPTEMBER 17 AND NOVEMBER 19 - Cha Gheill Luncheons at the Donald Gordon Centre.

OCTOBER - Trivia nights continue this fall. Join us at the Queen's Inn for an evening of fun matching wits. Watch your email for details.

OCTOBER 6 & 20 - In partnership with students, alumni will be invited to participate in a Food Drive on Homecoming weekends. Watch your email for details.

OTTAWA

OCTOBER 30 - The Over 50s Luncheon at the Royal Ottawa Golf Club promises to be something different. Save the date!

NOVEMBER 21 - Quarterly pub nights. Join us for an evening of

mit an online nomination and to see a list of past recipients. Contact Deb Shea at deb.shea@queensu.ca for more information.

New Toronto Branch executive

Zhaodi Culbreath, Sc'08, has taken on the role of Toronto Branch President.

Joining Zhaodi on the Toronto Branch executive are Jacklyn Lewis, Artsci'11 (VP, Volunteers); Theresa Wetzel, Artsci'07 (VP, Operations); Ryan Shoemaker, Artsci'o8 (VP, Finance); Stacy Kelly, Artsci'93 (VP, Communications); Melissa Pogue, Artsci'09 (Chair, John Orr Dinner and Dance); Mark Milne, Sc'09 (Chair, Young Alumni Committee); and Kathy Owen, Arts'67 (Chair, Alumni Over 50).

New branches. new contacts

The new Sudbury Branch launched in June with a reception at the offices of Jim Simmons, Arts'65, Law'68, Steve Moutsatsos, Law'87, and Howard Lightle, Law'95 – all partners in the law firm Weaver Simmons. Don Duval is the branch contact and can be reached at

sudbury branch@tricolour.queensu.ca.

Rohan Murti, Sc'10, is our new Branch contact in Fort McMurray, AB. Contact him at fortmcmurray_branch@ tricolour.queensu.ca.

Angela Saunders, Com'11, Artsci'12, is the new President of the Vancouver Branch. You can reach her at vancouver branch@tricolour.queensu.ca. Angela, who is a committed triathlete, was recently profiled on the Alumni Relations website, bit.ly/16A28kG.

Queen's Bands support Alberta flood response

Heavy summer rains brought extensive flooding to southern Alberta, affecting many communities and forcing thousands of people from their homes. The Queen's Bands busked in downtown Kingston on Friday, June 28, to raise money in support of the Canadian Red Cross Alberta Flood Response. On behalf of all Calgarians, the Calgary Alumni Branch would like to extend our heartfelt thanks for your contribution. Donations to the Red Cross can continue to be made in support of those affected by this disaster (www.redcross.ca/queensbands).



Connect with alumni in **Las Vegas**

A group of friends with varied Queen's connections are looking to get together with other Queen's folks (alumni or staff) who spend all or part of the winter in the Las Vegas area. If you want to share some Queen's memories while in Las Vegas, email Sue Hytonen@tricolour.queensu.ca. Seen here are Elaine McDougall, Artsci'83, MBA'89, former AVP, Faculty Relations; Hamish Taylor, MBA'69, Professor Emeritus, Queen's School of Business; Sue Hytonen, Artsci'os, former Administrative Assistant, QSB; Bill Forbes, former Director, Investments: and Heather Cooke, former Executive Director, Theological College.

networking from 8 to 10 pm on November 21 at D'Arcy McGee's. For more information, contact John Lu, Sc'11, at johnnylu28@gmail.com.

TORONTO

NOVEMBER 16 - The Annual John Orr Dinner will honour John A. Rae, Arts'67, for his many contributions to the Queen's community. This black-tie event will be hosted at the Fairmont Royal York and offers alumni and friends the unique opportunity to step out in style and experience the Queen's spirit in Toronto.

VANCOUVER

SEPTEMBER 25 - The 2013 Kathleen Beaumont Hill Award event honours Carman J. Overholt, Law'84. Join us as we celebrate Carman, a leading practitioner in the field of labour and employment law and an exceptional representative of Queen's in the community.

U.S.

ARIZONA

SEPTEMBER - 14th annual fall luncheon. Watch for your invitation in the mail.

NOVEMBER - 9th Annual Canadian-American Thanksgiving celebration.

Branch monthly get-togethers continue! Join us the first Thursday of the month from 6 to 8 pm at SunUp Brewhouse, 322 E. Camelback Road, Phoenix.

MINNESOTA

SEPTEMBER 19 - Save the date! David Barkwell, MBA'01, contact for the Minnesota Branch, is planning to hold an inaugural event. David can be contacted at minnesota_branch@tricolour.queensu.ca.

WASHINGTON, DC

SEPTEMBER 28 - Mimosas and Pancakes Homecoming kick-off celebration.

> For details on these and other Branch events, go to events.queensu.ca. Check out photos from past Branch events on Facebook! www.facebook.com/queensualumni

Reasons to celebrate

The Class of 2013 has joined the QUAA, the start of another academic year is just around the corner, and as alumni we have a lot to be thankful for and much to look forward to.

BY JESS JOSS, ARTSCI'96

Summer is a time of celebration on campus and also a time for planning for the new school year. Even though I have been out of school for a few years (to some, quite a few years), I still find summer a time to look forward, plan, and anticipate a fresh start.

I had the privilege of attending Spring convocation ceremonies and welcoming members of the Class of 2013 to the Queen's University Alumni Association. Convocation is a time of celebration, hope, and some trepidation. I trust our newest graduates were as inspired as I was by the addresses given by the honorary degree recipients I heard speak – Wilf Wilkinson, a past President of Rotary International, and Glenn Close, the actor and mental health advocate. I'm proud to think that such people, who work to make the world a better place, have become honorary members of the Queen's family.

Members of the Class of 2013, know that your Queen's journey hasn't ended at convocation: your Queen's network just got a lot bigger. We now have more than 140,000 alumni in 157 countries. Don't hesitate to use your networks: reach out to your local Branches of the QUAA, the volunteers of the Association itself, and other alumni as you begin the next chapter of your lives.

The QUAA Board met in May to plan, with our staff partners, for the year ahead. Our key priorities for this year are:

- Engagement of current alumni;
- Engagement of future alumni (current students);
- Connecting with alumni where they are; and,
- Promoting the culture of alumni philanthropy and volunteerism.

I'll talk about our first and fourth priorities in this issue. There are many ways the QUAA works to engage alumni, from



Branch and campus events, to affinity partnerships for discounts and benefits, and most topically, with the return of a revitalized Homecoming. We haven't had a fall Homecoming since 2008, when the event was suspended due to safety concerns. Our vision is to reclaim Homecoming as an event for our alumni celebrating milestone reunions, and a safe and respectful celebration of community.

This year, programing has been expanded to provide more a diverse and inclusive event than in the past. As well as facilitating the official reunion activities of Queen's alumni, Homecoming 2013 will bring together alumni and students, as well as the Queen's and Kingston communities, with a variety of campus and community activities.

On October 4-6 we invite back classes and groups celebrating their 5th, 15th, 25th,

35th, or 45th anniversary. On October 18-20, we will welcome 10th, 20th, 30th, 40th, and 50+ anniversary groups. We look forward to feedback on the two-weekend model, and the opportunity to develop and expand an inclusive Homecoming in future years.

As Board volunteers, we support and promote a culture of alumni philanthropy and volunteerism. Through our work with our Annual Giving staff partners, and participation in several Campaign Cabinets, we promote philanthropy for Queen's. I'd like to thank my fellow Board members for rising to a challenge that I issued at the beginning of May. In less than 12 hours, we had 100 per cent participation in the Queen's Annual Giving program. I encourage members of University Council, Board of Trustees, Branches, and all alumni to feel free to meet the challenge of 100 per cent participation in Annual Giving. As a wise Board member, Tim Turnbull, Artsci'79, said to me, "Give, not 'til it hurts, but until it feels good." All of us, as alumni, have something to offer whether it is "time, talent, or treasure" - to our alma mater.

Soon the leaves will turn colour, and students will return to campus – among them the Class of 2017 – for the start of a new academic year. I wish you a wonderful end to your summer and a fresh start for your autumn, even if you won't be attending classes. I look forward to seeing you at a Branch event or at Homecoming if your year is celebrating a milestone reunion. *Cha gheill!*

Next issue, I'll update you on our priorities to engage future alumni and current alumni, wherever they may be, with some information on exciting new programs.

2013 QUAA Branch Join us this autumn to help us celebrate exceptional Queen's alumni.



VANCOUVER
Wednesday, September 25
Kathleen Beaumont Hill Award
honouring Carman J. Overholt, Law'84



CALGARY
Thursday, November 14
Johnson Award
honouring Mike Rose, Artsci'79
and Sue Riddell Rose, Sc'86



TORONTO
Saturday, November 16
John Orr Award
honouring John A. Rae, Arts'67

Congratulations to our summer 2013 award recipients!



RINGSTON Padre Laverty Awardpresented to **Harvey Rosen,** Law'75



Jim Bennett
Achievement Award
presented to
Susan M. Creasy,
Arts/PHE'77, Ed'78



MONTREAL
John B. Stirling Medal
presented to
Keith "Skip" Eaman, Sc'72

Learn about all our 2013 QUAA award recipients. Find out how to nominate someone for a 2014 Branch Award. events.queensu.ca/awards



A Queen's oasis in the Far East

Hong Kong is more than 12,000 km from campus, yet Queen's spirit is alive and well in the bustling "Pearl of the Orient."

BY MEAGAN FITZPATRICK, ARTSCI'02



Hong Kong Branch stalwarts (I-r), Eric Tang, Judge Kin Kee Pang, and Kellogg Ngai.

HONG KONG

ong Kong is a big, energetic, and diverse city of seven million people, and more than 1,300 residents of this frenetic metropolis have something important in common – they're all Queen's grads.

The Hong Kong Branch of the Queen's University Alumni Association officially counts almost 600 members. "But we know there are a lot more alumni out there," says Kellogg Ngai, Artsci'97, one of the Branch's most enthusiastic and dedicated volunteers. Kellogg says — only half-joking — that after finding a job and a place to live, registering with the QUAA is the next thing any new graduate in Hong Kong should do.

The Branch membership includes Hong Kong natives who made the long journey to Kingston for their education or who have spent part of their youth growing up in Canada. And then there are Canadian expats who now call Hong Kong home.

Much like the city itself, the Branch is ever-busy. A core group of about 10 alumni serve on the executive committee that organizes social activities and events. Boat cruises in Hong Kong's famous harbour, hiking trips and other physical activities,

charity fundraisers, and pub nights, are just some of the diverse activities that bring Branch members together, while other events help to expand Hong Kong's Queen's alumni community.

The Branch is working hard to strengthen the University's brand in Asia in hopes of building awareness and recruiting top students. "Queen's isn't as well-known here as we'd like it to be, and that's something we can help to change," said Eric Tang, Com'96, a member of the Branch executive.

Judge Kin Kee Pang, Arts'70, longtime Branch president, reports that when he attends recruitment events, he chats mostly with parents. At age 65, he laughs as he wonders if his age might scare away potential students. Not that he's an "old guy" or thinks like one.

Pang still has vivid memories of his own student days in Kingston, when he sometimes dined on "luke-warm" pizza at Lino's, the now-defunct 24-hour Princess Street eatery that was a popular student hangout in the late 1960s and early 1970s. Pang also has fond memories of the close-knit campus community at Queen's and of the studious atmosphere. "I do my best to convince potential students and their parents that Queen's is a great university, one that offers a top-quality educational experience," he says.

Pang, who has headed the Hong Kong Branch since 1992, has also been involved in the QUAA and served on the University Council for a dozen years. His deep commitment to his *alma mater* comes from a deep fondness for Queen's. "I love my university. I think it shaped my character and helped to shape my career," said Pang, who has had a long and distinguished legal career and now sits as a High Court judge in Hong Kong. "Queen's is a fixture in my memory," he says.

Pang is just one of the many well-known and widely respected Queen's grads in this city. Two others who keep in touch with the Branch are Ian Burchett, Artsci'82, Consulate General of Canada in Hong Kong and Macao, and David Nesbitt, MBA'70, the head of the Canadian Chamber of Commerce here in Hong Kong.

"Along with sharing many terrific memories of our times at Queen's, I constantly benefit from the support of fellow alumni in Hong Kong and Macao in helping the consulate general advance Canadian interests locally and regionally," says Burchett.

The Hong Kong Branch is run by people who are proud and passionate about their alma mater. Kellogg Ngai says one of the things he loved best about Queen's was the school's school spirit. That's something that he and many others are committed to keeping it alive in Hong Kong, half a world away from campus.

For more information about the Hong Kong Branch, please send an email to Branch President Kim Kee Pang at hongkong_branch@tricolour.queensu.ca.

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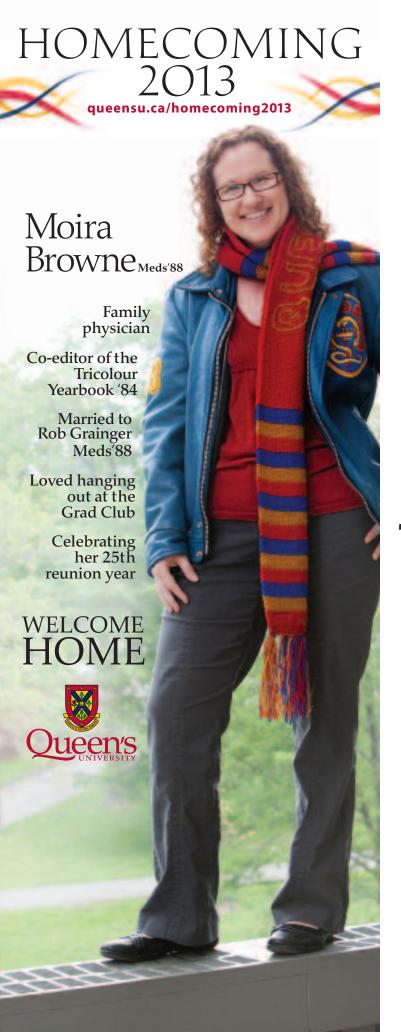
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My "floor babies," how they've grown!

BY ERICA HOLGATE, MUS'10

he phone buzzes at three o'clock in the morning; nothing out of the ordinary. It's a text from one of my residents. "Can we play Guitar Hero with you?"

From the moment I acted out the role in Existere, a performance put on by second year students for frosh during residence orientation, I knew I wanted to become a residence Don. In fourth year, my wish came true. When a floor Don departed, I was asked to step into her job. Naturally, my first question was "Where?" When I heard "West Campus," I wasn't sure how I felt.

West Campus? Way out there?

I nervously packed up my stuff and moved to Jean Royce Hall during the holiday break. I wanted to be there when the students' returned in the New Year.

The residents of my floor came back buzzing with excitement. To them, I was just the curious new person at the end of the hall. I lurked behind my partially open door, anxious about how I was going to approach an already-established "floor family." I had a host of questions in mind. What happened to the last Don? Will the students like me? I wanted to be approachable – hence my open door, but it seemed as if the residents were avoiding my room. I'd decorated the hallway in their absence and was pumped to meet every one of them. I thought that it was going to be easy, and we were going to be immediate best friends for life. I was already thinking of them as my "floor babies."

My first week on the job was a shock. I was awakened at all hours of the night with noise that ranged from loud talking and construction signs being dragged into the hall, to the experience of having the floor residents collectively move the room contents



Erica Holgate, back row, third from left, with her "floor babies" at a residence high table.

of one of their number into the bathroom – for the third or fourth time that year, as I later learned.

As the weeks passed, I started to understand my floor and its residents. I realized that their antics were reminiscent of my own in first year. My residence friends and I were always running through halls, pulling pranks, and pushing boundaries. With that perspective, I came to see my Don role as a combination of teacher and cool older sibling. My job was to look after and guide my charges, but still encourage them to have fun and learn from their mistakes. While my patience was sometimes tested, I developed an ability to cope, and my ties with my floor babies grew stronger.

What I found most interesting was the strength of the bonds that developed among them. Moving away from home for the first time isn't easy; in any residence, your floormates become your family. For West Campus residents, it can become a really strong family. In my first year, I joined clubs, connected with classmates, and got involved in extracurricular activities. As I did so, I felt myself drifting away from my floormates. This wasn't the case with the kids on my West Campus floor. I am sure a few have lost touch, but I constantly see group photos of the rest of them on Facebook. Their photos show summer trips together and tricolour photos from football games. After moving out of residence, many continued to be housemates.

From afar, I've watched all of them grow into adults. I saw students who, some thought, were "trouble" in first year, take on roles of responsibility. They've gotten involved in Queen's First Aid or the AMS. They've successfully completed their degrees in a number of challenging programs. Some are planning for grad school. One, who's thinking of working in public relations – my current field – approached me for career advice. I'm so proud of each and every one of them.

That semester on West Campus marked one of my favourite times at Queen's. *Cha gheill* and good luck to all my floor babies as their adventures continue as Queen's alumni!



Professor John Smol PhD'82

Officer of the Order of Canada Lifetime Achievement Prize in Northern Research

Dr. Smol has been named an Officer of the Order of Canada in recognition of his work as one of the world's leading environmental researchers.

The Lifetime Achievement Prize in Northern Research by the W. Garfield Weston Foundation has also recently been awarded to Dr. Smol for his work in the Arctic.

He embodies the spirit of initiative – pushing the limits of achievement and making a difference in the world.

INITIATIVE CAMPAIGN

queensu.ca/initiative

Dr. John Smol
Faculty of Arts and Science
Canada Research Chair in Environmental Change



KEEPING IN TOUCH



A ROUND OF TRICOLOUR SPIRIT

Queen's cheerleaders put their best foot forward in this flashback photo from (we think) 1949. Seen here, clockwise from top left; Ann Elliot, Arts'51, Peggy House, Arts/PHE'50, Ann Smith, Arts'52, Joan Waddell, Arts'50, Peg Pepler, Arts'50, Madeleine Pogachar, Arts'52, Lois Buckley, Arts'49, Ruth Stuart, NSc'53, and Susie Atkins, Arts'50.

News from classmates and friends

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Unless otherwise indicated, dates in these notes refer to 2013.

KEEPING IN TOUCH NOTES Queen's Alumni Review Queen's University 99 University Avenue Kingston, ON K7L 3N6

TO 1959



When MP Justin Trudeau, leader of the Liberal Party of Canada, visited campus in February to talk to

students, he met with JOHN MATHESON, Arts'40, LLD'84, a longtime Liberal MP, former Ontario Justice, and confidant of the late Prime Minister Pierre Trudeau. Here, Matheson and Trudeau share a word in the Memorial Room on campus. Gordon Brown, Ed'73, is in the background.

NOTES

BOB BLACK, Arts'59, let us know about a video on Youtube chronicling the 50-year career of the Tim Murray Quintet which had its start at Queen's, playing at student dances. You can watch the Youtube video at bit.ly/ queensjazz. Bob also sells a CD of the group's music, the proceeds from which go to support CFRC Radio. You can order it directly from Bob at contape@distributel.net or call him at 613-824-2583. Read more about the quintet and Bob's CD at bit.ly/2ar2012.

On May 29, JIM HESLIN, Meds'59, traveled to London, UK, to attend a special 60th anniversary celebration of the first ascent of Mount Everest by Sir Edmund Hillary and Tenzing Norgay. The event, hosted by the Royal Geographical Society, brought together colleagues and family members of the adventurers. Jim became a friend of Sir Edmund Hillary in the

IN MEMORIAM

A reflection on Frances Smith

The recent passing of Frances Smith provided me with an opportunity to reflect on the impact that this exceptional woman had on institutions, a profession, a community, and the people who came into contact with her.

(Please see an obituary for Frances K. Smith, BA'56, in Issue #2, p. 51.)

Frances entered my life when I was interviewed for the position of first full-time director of the Agnes Etherington Art Centre 40 years ago. I have to say that she was gracious, perceptive, and perfectly turned out in her print dress. At the time I did not know how momentous this appointment to the Art Centre would be, but as the years turned over, I realized that what was happening to the "Agnes" was energized by a vision, planted by bene-



Frances at work, circa 1970.

factor Agnes Etherington, animated by artist André Biéler, and realized largely by the energies and actions of Frances Smith, publicist, cataloguer, curator, registrar, event planner, schmoozer ... the list could go on. Frances followed the path, no longer possible, from the amateur to the superb museum professional, demonstrating exceptional research and writing skills, culminating in her wonderful studies of Daniel Fowler and André Biéler.

As I was a "green" director in spring 1973, Frances was an overwhelming presence. I had no idea what I was in for, but, mentored by this determined woman, I soon found out. An anecdote: Packing up the art works included in the *Heritage Kingston* exhibition was the first major event in which I had a practical role. Frances was organizing the packing and requisitioned my help. Handed a roll of masking tape to apply to the glass on the pictures to be shipped (keeps the glass from damaging the art if the glass breaks), I ripped it off and applied it in the traditional grid pattern. In a moment, Frances was at my side, making it clear that I was not living up to the standards expected of the Art Centre – *her* standards. Handed a pair of scissors (no tearing, clean cuts only) and then directed how to apply the tape, I learned my first lesson. There would be many others in the years following.

Frances was a modest woman. She was a published poet in her youth, but did not pursue that. In her retirement, she took up bird carving, and it too gave her much enjoyment, as she matched her carvings to the birds on the feeder at the kitchen window at the Bateau Channel residence that Walter, her beloved husband, undertook as a retirement project. I remember as if it were yesterday, Frances coming into my office at the Agnes and asking me to write a letter requesting that she be able to continue to work past her 65th birthday because Walter would not be retiring yet.

On a personal level, Frances, a romantic, shaped my future; she managed to match-make a relationship with my late wife, Natalie Luckyj. There were many arranged opportunities. It finally worked out, and I am sure that Frances was just tickled by what she had achieved.

We maintained a very warm professional and social relationship for years after Frances finally retired. In a reversal of our original roles, when she was trying to save the collection of wood-working tools assembled by Sandy MacLachlan by establishing the MacLachlan Wood-working Museum, she sought my advice about the best approaches. This was a mission Frances undertook, providing leadership and also the hands-on work. I have a strong recollection of her making raffle tickets, perforating them by running them through a sewing machine. At another level, I invited her to be on the Acquisitions Committee of the McMichael Canadian Collection when I was its director.

Natalie and I kept a residence in the Kingston area after work drew me away, and we kept in touch with Frances and Walter, and shared many lunches, dinners, and Walter's wine collection. Frances, when she moved as a widow into Kingston from Bateau Channel, became a regular at Chez Piggy and also the Woolen Mill, where we would share pinot grigio, smoked salmon, rösti potatoes, and gossip. Yes, Frances loved to hear about what was going on. The Woolen Mill became a favoured place for lunch because it was easier for her to hear there as her hearing deteriorated. I cherish my memories of our lunches.

There is a photograph of Frances as a young woman, on a mountain top, reaching for the sky. It is a fitting metaphor for her whole life, all 99 years of it, and for how she inspired others to excel.

- MICHAEL BELL

Michael Bell is the former Director (1973-78) and Associate Curator (1986-92), of the Agnes Etherington Art Centre.

1970s, and later, medical advisor with the Sir Edmund Hillary Foundation of Canada and co-founder of the German arm of the foundation. At the anniversary event, Jim was presented to the Queen and the Duke of Edinburgh. The latter, who is Patron of the Mount Everest Foundation, chatted to Jim about his work with Nepalese hospitals. We'll have more on Jim in a future issue of the *Review*.



DOROTHY MAUD HEARNE OILLE, Arts'33, celebrated her 102nd birthday on May 5. She is living in Port Perry, ON, and her daughter Jane reports that Dorothy still enjoys playing cribbage.

DEATHS

MARIAN (MAYHEW) ABBOTT, BA'42, died April 27 in Nanaimo, BC, aged 92. She was predeceased by her husband, Ross Hughson Abbott, BSc'43, and by her daughter Shelly. She is survived by her three children, Joan Tobin, Mary Mark, Arts'71, and Bruce Abbott, Sc'80; five grandchildren; and five great-grandchildren. Marian is remembered for her generosity, her commitment to education, and her interest and dedication to the greater family. Before moving to BC, she worked many years for the transportation program of the Ontario Cancer Society, driving and organizing patients' travel to Toronto treatment centres. Condolences may be sent to marymark2001@shaw.ca.

E. JOHN CHARD, BA'54, of Stirling, ON, died May 17, aged 90. John worked with the Ontario Ministry of Education for many years. He was active with the United Empire Loyalist Association of Canada, serving as Dominion President 1966-68 and as editor of *The Loyalist Gazette* from 1963 to 1986. He also helped establish many other UEL branches across Canada. In 2009, he received the UELAC Dorchester Award in recognition of his volunteer work with the UEL. In 2012, he was inducted into the Bay of Quinte UEL Branch Hall of Honour.

a former Queen's faculty member, died June 11 in Southampton, ON, in his 88th year. Bill was predeceased by his wife, Betty, in 2009. He is survived by children Bob, PhD'91, Ann, David, and Jen, and eight grandchildren. Bill's mother, Jean (Cameron) Colborne, was a graduate of Queen's Arts 1920. Bill studied mechanical engineering at Queen's as a member of the famous post-war class of Sc'48½. He met Betty when they were both teaching at Queen's – Bill in mechanical engineering, and Betty in physical education. Betty was also the women's basketball coach. Bill and Betty married in 1955. In 1959, the family moved to

Windsor, ON, where Bill worked at Assumption University and contributed to the creation of an engineering school at what would become the University of Windsor. There, Bill became Head of Mechanical Engineering, as well as Director of the Industrial Research Institute. He was also active in the American Society of Mechanical Engineers and the American Society for Heating, Refrigerating and Air Conditioning Engineers. His working life was interspersed by sabbatical leaves to France, Denmark, and San Francisco. In 1988, Bill and Betty retired to their cottage in Port Elgin, ON. They continued traveling in their free time, when they weren't playing tennis or cross-country skiing. Bill's principal extracurricular interest was sailing, and he was a founding member of Windsor's South Port Sailing Club.

A. MARJORY "VICKI" (LINDSAY) CORNETT, BA'40, died May 22 in Ottawa. She established the Cornett Awards in History in memory of her husband Don, BA'47, and gave generously to Queen's over many years. She is survived by her children - Sheila, Arts'68, MA'72, John, and Andrew, Sc'83 and by her sister-in-law Marion (Cornett) Frank, Arts'47. She is lovingly remembered by family and friends.



KEITH GORDON MCLAREN, BA'48, died April 8 in Richmond Hill, ON, aged 88. He was the beloved husband of Doris; father of Marg, Artsci'75, Ed'76 (Richard Cruji), and Don, Sc'80 (Kristy [Kerri-

gan], Artsci'80); and grandfather to Alison (Ian Jeffrey), Carole, and Jocelyn. At Queen's, Keith studied mathematics with Dr. Norman Miller, who introduced him to both Pickering College and Camp Mazinaw in the early 1950s. Keith taught at Pickering College until his retirement in 1983, when he began a life of travel and exploration. His love of family, the outdoors at Mazinaw, and lifelong learning were apparent to all.

COOPER DRABBLE, BSc'48, died March 20 in Saskatoon, SK, aged 94. Predeceased by Mary, his beloved wife of 55 years, and by his sister Diana, he is survived by his children Cathy (Trent Watts), John (Diane) and Peter, MBA'81 (Yasue); his grandchildren Brad Watts (Sarah), Sarah Watts (Therin), Leigh, Jenna, Kenny and Timmy; his great-grandchildren Olive and Hamish Watts; and his sister Dola (Dixon). Born 1919 in Vancouver, Cooper

spent his early years there and his summers near Lytton (Gun Lake) where his father, a mining engineer and railroad builder, operated a gold mine. In 1943, Cooper interrupted his studies at Queen's to enlist, eventually joining British Coastal Command as an officer pilot based in Tiree, Scotland. His 518 squadron flew Halifax bombers out over the North Atlantic to gather weather data and hunt for submarines. Flying regardless of conditions, many planes crashed because of fog and engine icing or simply disappeared over the North Atlantic. Cooper and his crew survived more than 65 missions, creating lifelong bonds. After graduating from Queen's, he took a job with Imperial Oil, working in the newly discovered oil fields around Leduc, Alberta. He remained with Imperial until 1966, when he joined Exxon Australia, helping develop offshore oil production. Returning to Canada in 1971, he joined the Alberta government and later was appointed to the federal government's Energy Supplies Allocation Board in Ottawa. Following his retirement in 1986, Cooper and Mary returned to Edmonton and spent the next 25 years fly fishing, hiking and traveling the world. Cooper was happiest when he could take his family on countless adventures into Canada's wilderness.



CHARLES W. HITZROTH, BSc'48, died May 6 in Seattle, WA. He is survived by Alberta, his wife of 62 years, sons John and Ted, and extended family. After completing his studies in mechanical engineering, Chuck worked for A.V. Roe in Malton, ON, before being recruited by Boeing in 1957 and moving to Seattle. There, he did design work on the 707, VTOL (Vertical Takeoff and Landing), and on 747 engines. Chuck relished his time in the outdoors. Through Seattle's Corinthian Yacht Club, he participated in weekly sailboat races from the 1960s to the early 1980s and sailed as navigator in the 1972 Victoria to Maui Race. Hiking with friends and his sons took him into the Pacific Northwest wilderness. Chuck was an honourable and gentle man who is greatly missed.



MARY (MILLER) LAMBERT, BA'54, of Savannah, GA, died Jan. 27. Predeceased by her parents, Stella, BA'28, and Walter Miller, BSc'28, and by her husband, Bernard Lambert.

Survived by her daughter, Jane, three grandchildren, and her brother, David. Mary was a teacher in Orange County, CA for many years. After retirement, she and Bernard moved to Savannah, which they had visited for their honeymoon.



CECILIA MARGARET (COMBA) LOW, BA'59, died on Nov. 15, 2012, after a brief and painful siege by cancer. She confronted what were ultimately her last seven weeks the same way she'd lived her life – with

grace, humour, and quiet strength. As Vice-President of the AMS and senior Levana Society rep/executive, Cecilia was an active leader during her time at Queen's, ultimately resulting in her induction into the Tricolour Society. Some of her other extracurricular pursuits included the Debating Union, Model Parliament, Levana's Interfaculty Debating Team, membership on the Levana Athletic Board of Control, NFCUS, and Arts/Levana committees, Tricolor'57 (Co-Club Editor), the Politics Club, the Ice Review (publicity director and producer), and the AMS External Affairs Committee (chairman). After graduation, Cecilia's successful career in the B.C. court system - culminating in her tenure as Deputy Registrar of the Court of Appeal - was characterized by the same positive energy. Said the Chief Justice upon her retirement in 2002: "She was extremely able at everything she did, and performed her challenging duties with apparent tranquility and endless good cheer." She is sorely missed by her children Cecilia, Sc'83, Sarah, Sc'87, and Peter Low; her brother, C. David Comba, Sc'72, MSc'75; her sons-inlaw Barrie Wright, Sc'83, and Richard Parr,

Mus'85, PHE'91; her daughter-in-law Mia Perry; and her six grandchildren.

GERALD McCARTNEY "MAC" LYONS, BA'57, MD'59, died May 16 in Kingston, aged 80. He is survived by his wife, Christel, extended family, and friends. Mac was Associate Professor in Queen's Faculty of Medicine until his retirement in 1998. He was also a member of Queen's Family Health Team at the Family Medicine Centre. For many years he served as Deputy Registrar for the Medical Council of Canada. Mac followed both his grandfather and his father (Gerald Lyons, BSc'24) as a long-time member of Sydenham Street United Church. There, he was also the major tenor soloist under the direction of Dr. Fred Clarke (Professor Emeritus of both the School of Music and Department of Medicine.) With Christel, Mac volunteered many hours at the Gananoque Humane Society.

LEO NEKUS, BSc'52, died March 23, 2009, following an accident in Lahaina, Hawaii. Born in Lithuania, Leo left the country during WWII, fleeing Soviet occupation and the advancing Red Army. In a German refugee camp, he met his first wife, Irene (Daugirdas). Leo and Irene immigrated to Canada, settling in Sault Ste. Marie, ON, in 1948. Leo studied civil engineering at Queen's and worked as a structural engineer for companies in Toronto and Chicago, eventually setting up his own engineering consulting company in Beverly Shores, IN. Leo lost Irene to cancer in 1979. He retired in 1995. In 2000, Leo married Wladimira (Ladi), and they enjoyed an active and healthy life together, spending time with friends, daily walks, yoga, exercise, and cooking. Leo is survived by Wladimira, his sons, Andy and John, stepchildren Maryla and Tony, and extended family. Leo's life was one of triumph over adversity. He demonstrated an inexhaustible ability to remain positive during life's challenges.



MEGAN MARGUERITE (MOORES) NUTBEEM, Arts'51, died March 1, 2012, in her birthplace, Carbonear, NL, after a lengthy battle that never conquered her spirit or zest for life. She

was 84. Megan attended Queen's from 1948 to 1951, and her fond memories of her years there led to a lifelong love for the University, generosity, and service in many forms. She was elected to several terms on the University Council (winning its Distinguished Service Award), was peripatetic President of the Alumni Association (1985-86), and was a Grant Hall Society member. She was an avid supporter of the Queen's Bands and attended as many annual reunions and Golden Gaels football games as possible. After her university studies, Megan returned to her beloved Newfoundland, where she began her lifelong

association with the Newfoundland dog. A world-renowned and internationally acclaimed dog show judge, Megan became a living legend in the Newfoundland dog world. She left a bequest to Queen's to establish the Megan Moores Nutbeem Scholarship to provide an opportunity, in some small way, to allow other Newfoundlanders and Labradoreans the opportunity to experience "the best University in the country", as she had. Megan is remembered for her vibrant wit, warmth, infectious smile, enthusiasm, and vitality. She was a "larger than life" personality who lit up the room when she entered and held her audience entranced, especially with her extraordinarily gifted storytelling. Megan was predeceased by her husband, Bob, son Christopher, and her brother, the Rt. Hon. Frank D. Moores, successor to Joey Smallwood as Premier of Newfoundland. Loving mother of Robin (Bill), Devon, Artsci'79 (Brian), and Michael (Lynda); proud grandmother of Kent Hughes, Melodie Hughes (Chris), Cydney Nutbeem, Cole Nutbeem, and the "granddogs" at Devon's Homeport Kennels.

EDWARD OLIVER, BSc'51, of Wallaceburg, ON, died April 2 in his 86th year. Beloved husband, for 61 years, of Molly. Loving father of Robert, Louise, Rosemary, Elizabeth, and Kathleen, and grandfather of Noah. After studying electrical engineering, Ted worked at C.G.E., Peterborough Utilities Commission, CIL, Dominion Bridge, Montreal Engineering, and Wallaceburg Hydro Electrical System, where he was the general manager. Ted was a gentle and devoted family man and an active participant in his community.

CLAUDE RANSON THOMPSON, BA'51, died April 6 in Brighton, ON, in his 88th year. He is survived by his wife, Doreen; children John, Artsci'78 (Karen), Claudia (Greg), and Vivian, Mus'84; five granddaughters; and his brother Guy, Arts'65 (Heather). Claude was a WWII veteran who served on the HMCS Kootenay. All his life, he was active in his community as a teacher, church member, and volunteer. He recently received the Queen Elizabeth II Diamond Jubilee Medal.

HAROLD WILKINSON, BSc'56, died March 23 at home in Burlington, ON, aged 81. Beloved and loving husband of 51 years to Maxine (Morris); treasured father of John and Claire (Dave Sim); devoted "Boppa" to Ben, Jake and Shannon. Harold grew up in the Punjab region of India, returning to Canada for high school at Ridley College. He was a proud member of Queen's Science'56, later obtaining his MSc at UNB in 1965. In 1968, he began his own engineering company and later founded Forensic Engineering in Burlington. Harold was a dedicated mediator and arbitrator, a loyal member of the Burl-Oak Naval Veterans, and an avid curler at the BG&CC for more than 40 years.

1960s

HELEN T. BOOTH, Arts'69, has retired after 36 years in library management and teaching in Toronto, Ottawa, Miryang (South Korea), and Calgary. She's now back in the Kingston area and calls idyllic Bob's Lake at Burridge in South Frontenac Township her home. She can be reached at htbooth@ hotmail com



Arts'61, has just completed 51 years of teaching, including the past 46 at the same prep school, Western Reserve Academy in Hudson, OH. He has

also coached a number of sports, including hockey, cross country, and track. "It has been a great ride," he writes, "which will continue, if all goes well, for two more years, one in the classroom, and the final one on sabbatical in Peru and Russia. My summers are usually spent on the shores of Lake Champlain, in North Hero, VT, where we have been longtime summer residents. I have had the opportunity to travel widely throughout Latin America and western Europe, but especially to Peru, Spain and Ecuador." Jim can be reached at fraserj@wra.net. Jim is pictured here with one of his students during a Western Reserve Academy graduation.

MICHAEL HOWE, Com'68, MBA'69, has ("finally") retired from KPMG. Most recently he was the partner in charge of Quality & Compliance in the global firm's risk management group, and prior to that was responsible for risk management for the Canadian firm's Advisory Services practice. He now considers himself a "professional in transition" and is actively seeking new challenges. Michael splits his time between his home in Niagara-on-the-Lake, ON, and Toronto. He can be reached at michaelnchowe@gmail.com if you have one of those challenges he is looking for!



SID HUFF, Sc'68, MSc'70, MBA'72 (PhD, MIT), and his wife, Cairn, have returned to Canada after living 14 years in Wellington, NZ. Sid recently retired from the School of Information Manage-

ment at Victoria University of Wellington. Last year he was honoured by being named an AIS Fellow - one of only four such awards made annually by the worldwide Association for Information Systems. Sid and Cairn are now living in their new home on the shore of Lake Huron, where their cottage used to be.

BETSY (HAMBLIN) MacKINNON,

Arts'67, is Chair of the Prince Edward County Music Festival, being held the week of September 20. The 10-year-old festival, which is staged in heritage Picton and Bloomfield venues, is increasingly popular with both critics and patrons for the quality of its chamber music masterworks under the artistic direction of pianist Stephane Lemelin. Betsy welcomes all Queen's alumni, retirees, family and friends to join her at the festival. Learn more at www.pecmusicfestival.com.

DEATHS

MARGARET ELLEN (GALLAHER)

BURWELL, Arts'66, died April 1 in Ottawa. Margaret was born in Halifax in 1944 but grew up in Kingston. She is survived by her husband, Willis, Sc'63, two daughters, two granddaughters, and a sister. Margaret was an avid figure skating fan and photographer and was the family historian. She enjoyed traveling with the Queen's Alumni tours. For her contributions to the British Isles Family History Society of Greater Ottawa, Margaret was admitted to its Hall of Fame.

GERALDINE WILHELMINA "GERRY" MAKI, BA'61, of Thunder Bay, ON, died Jan. 1. She was predeceased by her partner, Siegfried Fuhr, but is survived by her brother John, her stepson-in-law Martin (Tracey), and many members of her extended family. Given her intellectual gifts, Gerry won several scholarships to study at university. Friends considered her a genuinely modern and independent woman who loved to live outside many societal norms. After Queen's, she embarked on a trip to Europe and backpacked for a year, braving hostels and making friends. She returned to Canada, and enjoyed a career with the CBC in Toronto. Then she moved back to Thunder Bay, believing that home was where the heart was and that she could maintain her connection with close friends and family and enjoy the peace and tranquility at Whitefish Lake. She had a fulfilling and interesting second career managing the library at Confederation College. Gerry will always be remembered as a sincere listener and a selfless caregiver with a soft shoulder to cry on - truly a loyal friend. Queen's friends may contact the family at tracey_fuhr@hotmail.com.



NANCY PATRICIA (NEWMAN) TUCKER. BA'63, died April 9, aged 72. Survived by her husband, Sherwin, her children Barbara, Com'88, Charles, and

David, and her seven grandchildren. Daughter of the late Wilfrid, BSc'33, and Margaret Newman, BA'35, Nancy grew up in St. Catharines, ON. After Queen's, she taught high school in Toronto. She was an avid tennis player and skier as well as an enthusiastic book



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club member, cottager, gardener, and an accomplished artist. She remained very close to her Queen's pals throughout her life and was looking forward to her 50th reunion this

1970s

HONOURS



KEITH "SKIP" EAMAN, Sc'72, received the 2013 John Stirling Medal from the Montreal Branch of the OUAA. The

medal is given to a "maker of Queen's", rewarding meritorious contributions to the honour of the University. Originally named

the Montreal Medal, it was renamed in 1988 to recognized the outstanding service to the University of John B. Stirling, Q.C., BA'09, BSc'11, LLD'51. Skip was honoured for his enthusiasm and dedication to Queen's and his beloved Gaels' football team, his leadership in and support of the Montreal community, and his outstanding business career. Pictured here: Montreal Branch President Monica Dingle, Com'02, and Skip at the June award reception. Read more about Skip's Queen's days in Q&A with Monica: bit.ly/18wsrsN



JOHN McFARLANE, Arts/PHE'73, has been inducted into the Kingston and District Sports Hall of Fame as a builder. The former Queen's Athletic and Recreation chair is a long-

Surgeon Susan Mackinnon,

seen here with her husband

Alec Patterson, Meds'74, has

changed the way doctors

around the world treat

peripheral nerve injuries.

time tennis coach and helped the Gaels

women's team win one national and six provincial titles. He also led the men's team to two provincial championships. John also coached the Canadian national junior tennis team, directed more than 100 instructor certification courses, and conducted more than 90 Ontario Tennis Association tournaments

SANFORD RILEY, Arts'72, was inducted into the Order of Manitoba in recognition of his outstanding contributions in business, sport, education, and community service. He is president and CEO of Richardson Financial Group in Winnipeg. A 10-year member of the Canadian sailing team, he competed in the 1976 Summer Olympics. He also served as board chair for the 1999 Pan Am Games and the Manitoba Sports Federation. He was also chancellor of the University of Winnipeg for nine years and founding chair of its foundation board.



MAKING A DIFFERENCE

Surgeon honoured by U.S. peers credits her '70s Queen's profs

When Susan Mackinnon, Meds'75, was a Queen's student, she had great admiration for the professors who taught her -Drs. Jack Kerr, Bill Ghent, Ernie Sterns, Peter Doris, Jim McCorriston, Bev Lynn, and Gian Paloschi.

"Those surgeons were incredible technicians, smart, charismatic, and dedicated. They were giants in their fields and they taught me the importance of working hard," says Susan.

Four decades later, she is now the doctor whom medical students admire. A professor and chief of the Division of Plastic and Reconstructive Surgery at Washington University School of Medicine in St. Louis, MO, she was honoured this summer with a major award from the American College of Surgeons.

The Jacobson Innovation Award is given annually by the College to a surgeon who has developed an innovative new technique in any field of surgery. Susan received it for pioneering work that has changed the way doctors treat peripheral

In 1988, Susan performed the first nerve transplant, using nerves from a cadaver to restore feeling and movement to a boy's injured leg. That landmark surgery started 25 years of novel work in nerve transplantation and several other surgical firsts.

The College's citation describes Susan's work on nerve transfers as "ground-breaking" because it "has produced a paradigm shift in the treatment of peripheral nerve injuries. Today surgeons worldwide introduce new nerve transfers on a regular basis. By contrast, nerve grafts - which previously added a year or two of nerve regeneration - are avoided altogether."

So the wheel has turned; the surgery Susan Mackinnon pioneered now reflects well on those "brilliant" Queen's professors of the 1970s she credits with having a big impact on her medical career. In particular, she remembers lunch hour lectures by Dr. Harry Botterell, an internationally known neurosurgeon who was then Dean of Medicine and later namesake of Botterell Hall.

"He was a very intelligent, enthusiastic, serious – and intimidating – man. I sat in the corner and said nothing and just soaked it all in," recalls Susan.

Queen's has had a big impact on Susan's entire family. She married her classmate Alec Patterson, Meds'74, who's now Chief of Cardiothoracic Surgery at Washington University School of Medicine. Susan believes he also merits the Jacobson Innovation Award for his pioneering work on double-lung transplants. Daughter Megan Patterson, Artsci'98, is now an assistant professor of Orthopedics at the University of North Carolina, and Susan's sister, Jennifer Mackinnon, Law'76, is a superior court judge sitting in Ottawa.

- MICHAEL ONESI



HAROLD A. ROOZEN. MBA'79, was inducted into the Alberta Business Hall of Fame this spring. His amazing record of successes and voluntary service - including to Queen's - went into

high gear in 1992, when Harold purchased CCI Thermal Technologies Inc., recognized by the Canada's Best-Managed Companies program on multiple occasions. Harold has contributed extensively to the business community through his work with the global networks Young Presidents' Organization and World Presidents' Organization and with the Alberta Investment Management Corporation's Board of Directors. He has been a member of the Queen's School of Business Advisory Board on the MBA for Science and Technology and the Edmonton Community Foundation Board, and is a member of the Canadian Council of Chief Executives. He is a former owner of the Edmonton Oilers and former director of the Edmonton Eskimos. Harold has served on numerous other public and private boards and is currently a member of two public boards, as well as the University of Alberta Hospital Foundation.



ROBERT STRICKERT,

Sc'71, received an honorary degree from the University of Ontario Institute of Technology (UOIT) in Oshawa, ON, this spring in recognition of both

his remarkable success in the nuclear industry and his commitment to the creation of UOIT, which accepted its first students in 2003.

JOB NEWS

LEONARD BARRIE, Artsci'70, is now in Sweden as Research Director at the Bolin Centre for Climate Research at Stockholm University. His interests lie in

environmental change and prediction and in mitigating and adapting to climate change. From 2002 until 2010, he was Director of Research at the World Meteorological Organization (WMO) in Geneva.

NOTES

SID HUFF, MSc'70, MBA'72. See 1960s Notes.



CHRISTINE (LYONS), NSc'80. and **SHANE** O'LEARY, Sc'77, of Calgary, sent us this photo after the July flood in that city. Christine writes, "This was the view of our house as we dug out after the flood. We lost our wed-

ding pictures, our yearbooks and loads of shoes and sports equipment, but feel lucky to have witnessed the kindness and generosity of countless friends and strangers as we rebuild. We will never again read about a disaster and not feel deeply for those affected and strive to find ways to help. Oh, and some good news, a little Tide and the jackets look like new."

DEATHS

JAMES VAUGHN HOWARD, BEd'77, died Feb. 14 in Ottawa. Survived by his wife Alexandra, children Gregory, Artsci'90 (Bonnie), Christopher (Lydia), Monica, Artsci/PHE'94 (Dave), and Alison, Artsci'97, and by his extended family. Jim will be missed by his friends, neighbours, colleagues and former students from Philemon Wright High School, canoe buddies, and choir members (Orpheus and Vista Singers).



MALCOLM DONALD MacLEAN, BSc'74, of St. Catharines, ON, died May 12 at home at the age of 61. He is survived by his wife Teresa, son David, stepdaughters Amanda and Melissa, and extended fam-

ily. After studying civil engineering, Malcolm joined the Ontario Ministry of Transportation, where he worked in engineering and management positions until his retirement in 2006. His work brought him into contact with some of the most progressive highway professionals in Ontario and across the country. His retirement years brought time to catch up with extended family and friends across Canada, become an accomplished woodworker and travel most of North America with his wife in their RV.



HOWARD EDWARD RATCLIFFE, BA'72, died at home in Ottawa on March 10, aged 64, after a courageous battle with lymphoma. He is survived by his wife, Grace Welch; their children,

John and Kate; sisters Laurene, Artsci'75 (Peter Boag, Artsci'74), and Elaine (Andre Dessureault); as well as by nephews and nieces, including Gemma Boag, Artsci'08, Angela Boag, Artsci'10, and Thomas Boag, Artsci'14. Howard was predeceased by his parents, Edward and Willa (Leggett) Ratcliffe, Artsci'91. At Queen's, Howard was a popular

member of the Science'44 Student Co-op. During his more than 35 years in the federal government (Public Works), he was a mentor and role model for many in the real property field. Howard had many interests, including book collecting, military history, and woodworking. He was a devoted husband, father, brother and son, and he is greatly missed.

WILLIAM ALASTAIR RUTHERFORD,

BSc'71, of London, ON, died April 26. Beloved husband of Linda and devoted dad of Thomas and Heather, he is also greatly missed by a wide circle of family and friends. In 1973, Bill opened his mechanical and engineering

FRIEND OF THE ENVIRONMENT

He's green and loving it

Ottawa city council member David Chernushenko, Artsci'85, is a committed environmentalist increasingly known for his positive message of sustainability and personal change. It's an approach he calls "living lightly."

David has had an interest in the environment from an early age. "I always loved the outdoors and hated to see waste," he says. "Putting forward a hopeful message about the environment has become my life's work."

He credits his time at Oueen's for helping to broaden his horizons. "I took political studies with an eye towards journalism," he says. "My interests were diverse back then, and my activities reflected that. I was involved with the Journal, CFRC Radio, and the cross-country ski team."



Ottawa's green city councillor and documentary filmmaker David Chernushenko

David's eclectic interests proved to be a template for his life post-university. He went on to work as a journalist

in Japan, earned a Master's degree in International Relations from Cambridge University, and established an environmental consulting business. He has also worked with such groups as the International Olympic Committee and Canadian Special Olympics to promote sustainability at sporting events.

He got involved in politics in 2003. "I was approached by the Green Party to run provincially in the riding of Ottawa South," David recalls. "At first, I was reluctant; I'm not a partisan person. But then I looked at the Greens' platform and found that I agreed with most of the ideas there."

David didn't win a seat at Queen's Park, but he ran again for the Green Party in the 2004 and 2006 federal elections. He even challenged for the Green Party national leadership, which Elizabeth May eventually won.

After resigning as Deputy Leader of the Green Party in 2007, David turned his talents to documentary filmmaking. "I established the website www.livinglightly.ca, with the idea of it becoming the portal or 'YouTube' for people interested in the environment," he says. "It's a spot where people can share positive stories about living sustainably. Within that framework, I made the documentary film, Be the Change. The story focused on Ottawa residents and their motivations to live an environmentally friendly lifestyle."

In 2010, he followed up on that initiative with another documentary, *Powerful – Energy* for Everyone. The film follows David to Europe, where communities are improving their economy and environment by accessing solar, wind, and biomass power produced locally...

Using some footage from the same European trip and fresh material from Canada and the U.S., David recently finished a new film: Bike City, Great City (see bikecitythemovie.ca). This short documentary explores how a city can be made more sustainable by embracing cycling as a means of transportation.

In 2010, David also got back into politics when he ran for and won a seat on Ottawa city council representing Capital Ward. It's a job he finds challenging and rewarding. "It's hard to make change happen," he says. "The trend around North America and in Ottawa is that people are moving back to the core of the city. Through good policy on things like cycling and traffic-calming we can make that transition a very positive thing. I'm happy to be a part of this process." - STEPHEN JOHNSON

SPOTLIGHT

Happy motoring

No Review reader was more intrigued than was Don Blyth, Artsci'90, MBA'93, to read our Winter 2013 cover story ("Rocket man", Issue #1-2013, p. 26) about space exploration-automotive entrepreneur Elon Musk, who was a member of the Class of Com'94. The reason? Don, who's a Torontobased mining analyst and a partner in Paradigm Capital Inc., is also the proud owner of one of the wondrous all-electric Tesla cars that are made by Musk's company, Tesla Motors.



Don reports that he took delivery of a sleek cherry-red Model S on December 22. "I'm generally driving it every day now [on the eight km commute to work]," he says, although when the roads were snowy, he used his second car. Don did so in part because that vehicle is AWD, and in part because he was worried about someone running into his "shiny new car." For a full report on Don's Tesla car, please visit alumnireview.queensu.ca.

design firm, Vanderwesten and Rutherford, Ltd. (later Vanderwesten Rutherford Mantecon). Bill was a friend for life to Cecil Wilson, John Pierce, Ken Cummings and Dave Shillington. Always in touch with one another, they shared many unforgettable canoeing and camping trips together. Bill's children were his world, and seldom did he miss their hockey games, soccer practices, or horse shows, rain or shine. He was a member of the Professional Engineers of Ontario and served on many APEO committees. In his community, he was involved in a number of sports clubs and charities, as well as the Lambeth United Church.

1980s

HONOURS

JOHN MCFARLANE, MEd'87. See 1970s Notes.

JOB NEWS

KAREN COLBY-STOTHART, Artsci'83, MAC'86, is now CEO of the National Gallery of Canada Foundation, a not-for-profit organization whose key mission is to raise capital and to manage and grow an endowment for the benefit of the National Gallery of Canada. Previously, she was Deputy Director, Exhibitions and Outreach, for the National Gallery of Canada.

GLENN KELLY, Sc'83, is now Executive V-P and COO of Orbite Aluminae Inc., a Quebecbased company that produces alumina and other by-products, such as rare earth and rare metal oxides, without generating wastes.

GREG MOORHEAD, Artsci'88, PhD'93, has been awarded a research grant from the National Sciences and Engineering Research Council of Canada. Greg, Professor of Biological Sciences at the University of Calgary, will further his research on the biochemistry of ancient enzymes known as protein phosphatases.



🔼 DAVID SIDEROVSKI, Artsci'89 (PhD, U of T),

has been appointed E.J. Van Liere Professor and Department Chair of Physiology and Pharmacology at West

Virginia University School of Medicine. He is also the recipient of a 2013 Pilot Award from the West Virginia Clinical and Translational Sciences Institute, which funds novel collaborative projects spanning the basic and clinical sciences. David's project examines the GPSM3 gene and its role as a regulator in rheumatoid arthritis and other autoimmune diseases. David was formerly Co-Director of the MD/PhD program at the University of North Carolina at Chapel Hill and Professor of Pharmacology in the UNC School of Medicine.



ERIC WINDELER, Com'82, founder of The Jack Project (www.thejackproject.org), was the recipient of the 2013 Champion of Mental Health Award in the "community individual" category, presented by the Canadian Alliance on Mental Illness and Mental Health (CAMIMH). Eric and the winners of the other 2013 CAMIMH awards were honoured at a gala event in Ottawa attended by Governor

General David Johnston (Law'66, LLD'91) and MP Bob Rae. The annual awards are part of the Bell 'Let's Talk' mental health initiative, which also supports the work of Queen's Professor Heather Stuart, holder of the Bell Canada Mental Health and Anti-Stigma Research Chair, a world first.

CHRISTINE (LYONS) O'LEARY, NSc'80. See 1970s Notes.

JULIA RINGMA, Artsci'80, Law'84 (LLM, London School of Economics), will be starting her MA in Philosophy at Carleton University in the fall of 2013, "even if I win the lottery in the meantime," she writes.

JOHN MONROE, MBA'85, emailed an update: "I have been in Québec City for eight years, working for CGI Inc. as a computer consultant. The 2012-13 winter curling season was very busy. I was the head official for the Men's Québec Eastern Provincial Last-Chance Bonspiel (to get into the men's provincials) and had a chance to catch up with classmate Jean-Charles Beaudry, MBA'85, who was competing. At the end of February, I was in Sochi, Russia, as an official at the World Junior Curling Championships. I hope to get back to Sochi for the Olympics this February, which would make it the fourth time I have worked at an Olympic Games. The season ended with the team I skip winning Jacques Cartier's Tuesday night league. I can be contacted at JohnWhMonro@aol.com."

The former hockey teammates of PAUL STOTHART, BSc'80, MBA'82, have created a bursary in his memory. Paul passed away in April 2012. During his time with the Gaels, Paul amassed 105 goals and 101 assists for 206 points in only 88 games in four seasons (1978-79 to 1981-82). He was a three-time Ontario University Athletic Association (OUAA) All-Star and three-time All-Canadian. In his final year as a Gael, he also received the Jenkins trophy, awarded to a Queen's athlete who displays qualities of scholastic achievement, competitiveness, leadership, sportsmanship, dedication and exceptional contributions to his team. Paul finished his career as the Gaels all-time leading scorer, a record that still stands today. The men's hockey alumni golf tournament has been renamed in Paul's memory as well. It takes place Sept. 10 in Ajax, ON. Learn more at events.queensu.ca.

DEATHS

JANE BURKE-ROBERTSON, LLB'85, died May 4 after a determined, three-year struggle with cancer. She is survived by her husband, David Sherriff-Scott, their four children, her sister Sandy, and a niece and nephew. Following her first degree, from U of O, Jane traveled to France, where she worked

for a year as a volunteer at Jean Vanier's original L'Arche Community in Trosly. (L'Arche is an international organization dedicated to the daily support of those with developmental disabilities though Christian community living.) After graduation from Queen's, Jane was called to the Bar of Ontario in 1987, launching her distinguished and unique legal career. Her practice was devoted exclusively to the charities and not-for-profit sector, in which she became a nationally recognized leader. In 1992, Jane authored the first major legal text in the field: Non-Share Capital Corporations. In recent years, despite her illness, she cowrote Corporate and Practice Manual for Charities and Not-For-Profit Corporations, which will be released later this year. In 1994, Jane became the founding co-chair of the Ontario Bar Association's (OBA) Charity and Not-for-Profit Law Section, and she was the first chair of the Canadian Bar Association's Charities and Not-for-Profit Law Section in 2000. Jane taught the first course in charities law in Canada at the U of Ottawa Law School in 2005. In 2011, she received the John Hodgson Award from the OBA in recognition of her leadership in the development of the law and her service in the charitable arena. Jane was also a remarkable and tireless volunteer, from providing pro-bono legal services to struggling charities to volunteering in a group home. She received the Queen's Jubilee Medal last year for significant contributions to her community and to charity, and she was twice invested in the Order of St. John Ambulance by the Governor General of Canada, first as a Serving Sister and later as a Commander, in recognition of her significant contributions to the work of that Order. Jane lived her life based on the principles that one must always be compassionate, tolerant, just, and dedicated. She lived by Mother Teresa's motto that God does not call us to do extraordinary things, but to do ordinary things with extraordinary love.



IAN DOUGLAS MUNRO WALMSLEY Sc'87, of Vancouver, died May 22. Ian's engineering studies led him into a successful career at an industrial controls company. He is survived by his wife,

Anne Collins, his mother, Ann, his brother and friend, Chris, Artsci'91 (Linda Schmalz), his nephews Andrew and Benjamin, many friends, and his dog, Bailey. Ian always lived life to its fullest. He enjoyed boating, scuba diving, flying, athletic vacations, working on and enjoying time at his cabin. He never missed an opportunity to try something new or find some mischief to perpetrate. Friends will always remember his smiling face and sense of humour. He was dear to many and will be missed. Ian's mother, Ann, and brother, Christopher, would like to establish a fund at

Queen's University in support of Mental Health Research. For more information about how you can help Ann and Christopher to establish this fund in memory of Ian or how you can support Mental Health Research at Queen's, please contact Shannon Coull, Senior Development Officer, Faculty of Health Sciences at 1-800-267-7837 extension 77906 or shannon.coull@queensu.ca. You may also donate by visiting the Initiative Campaign website at www.queensu.ca/initiative. This website also provides information about the work that Queen's people are doing to make a difference in the world - people like Heather Stuart, Bell Mental Health and Anti-Stigma Research Chair.

1990s

RAVINDER PANWAR, Artsci'98 and NASREEN MERALI, Artsci'00, had their first child, Hari Panwar, on May 5. Ravi and Nasreen were married in 2012. They live in Mississauga, ON.



ACE SMITH, Com'95, and wife Andrea welcomed daughter Elouise Rose on December 5, 2012, in Scottsdale, AZ. The Smiths can be reached at ars01@hotmail.com.

COMMITMENTS

On May 6, ALISON LANE, Artsci'98, ConEd'99, became engaged to JORDAN BEVERIDGE, Sc'98. They're looking forward to their wedding in October in Ottawa.

HONOURS



Artsci'97, has won the John Hobday Award in Arts Management. The \$10,000 prize is awarded annually by the Canada Council for the Arts to

CLAIRE SAKAKI.

established and midcareer arts managers for their professional development. Claire is

the Producer and Director of Education at Soulpepper Theatre Company and the Young Centre for the Performing Arts in Toronto. She will use her Hobday Award to enrol in an executive training program at the Center for Public and Nonprofit Leadership at Georgetown University's Public Policy Institute.

JOB NEWS

RIC ANDERSON, Artsci'91, Ed'92, MEd'09, has been appointed Head of School at Matthews Hall, an independent elementary

POWER OF ATTORNEYS

Four law grads among Canada's 2013 'Rising Stars'

Four Queen's law grads have been named to Lexpert magazine's latest list of "Canada's Rising Stars: Leading Lawyers Under 40": Frédéric Cotnoir, Law'99, Paul Guy, Law'03, Leanne Krawchuk, Law'97, and Justin Mooney, Law'02.

Frédéric, a former basketball Gael who practises corporate and securities law with McCarthy Tétrault LLP in Montreal, has been frequently nominated as his firm's Mentor of the Year. He Frédéric Cotnoir has been involved in a



number of notable business deals over the years, including BCE's purchase of Astral Media.

Paul, who recently argued the compli-

cated Abitibi Bowater restructuring case before the Supreme Court of Canada, is a partner at WeirFoulds LLP in Toronto, specializing in corporate commercial, insolvency, and public law litigation.



Paul Guy

Leanne practises in mergers and

acquisitions in the mining, technology, engineering and construction sectors at the Edmonton office of Fraser Milner Casgrain LLP and is deeply involved in the community. Among her other causes are Women Building Futures and the Edmon-



Leanne Krawchuk ton Oilers Community Foundation.

Justin, who works in corporate and

real estate law at Davis LLP in Toronto, is qualified to practise law in England and Wales as well. He is also a founding director of the Richmond Hill Philharmonic Orchestra



Justin Mooney

For more details and the winners' tributes to their professors, see the Law Faculty website law.queensu.ca.

day school in London, ON. Ric's appointment comes after 21 years of dedicated service at Albert College in Belleville, ON, where he was the founding principal of the College's Junior

DOMINIC AULD, Artsci'92, has been elected a partner of the law firm Labaton Sucharow LLP in New York City. Dominic is an accomplished litigator with 15 years of experience prosecuting large-scale securities and investment lawsuits, and is a leader in his firm's Securities and Client and Case Evaluation groups.

ELIZABETH DENMAN, Law'94, is now a partner in the offshore law firm of Conyers Dill & Pearman Limited in Bermuda. She specializes in securities, investment fund

structures, and public offerings. She has lived in Bermuda with her family since 2000.



SHANE KOVACS, Sc'96, Artsci'98, is now CFO of PTC Therapeutics, Inc., a New Jersey-based biopharmaceutical company. Previously, he was Managing Director of Health Care Investment Banking at

Credit Suisse. Shane, who has degrees in both chemical engineering and life sciences from Queen's, is also a CFA Charterholder.

ANNE KRAHN, Law'90, has been appointed to Manitoba's Provincial Court. She began her career as a provincial Crown attorney serving Thompson and 15 surrounding northern communities. Most recently, she was a federal Crown attorney and senior counsel with a focus on criminal matters. She has provided legal advice and training to numerous branches of government, police, and corrections officers. One of her areas of particular interest and expertise is related to the authorized use of wiretaps. She also teaches a course introducing the basic concepts of criminal law at the University of Winnipeg.

GREGORY LANZ, Sc'98, has been promoted to the position of General Manager, North America, at Modular Mining Systems in Arizona. Modular provides information management solutions to both surface and underground mining operations around the world. Gregory's previous role with the company was Manager, Global Sales.

ELIZABETH MacKENZIE, Artsci'96, MA'99, is writing for a new TV show coming this fall on City TV called Package Deal. It is created by one of the producers of Malcolm in the Middle and Third Rock from the Sun. The show features comedian Harland Williams, and guest stars include Eugene Levy and Pamela Anderson.

GREG MOORHEAD, PhD'93. See 1980s Job

GREGORY SULLIVAN, Artsci'99, Law'02, has been appointed Vice-President and Senior Project Manager of ATD Legal Services P.C., a legal outsourcing firm based in Toronto. He can be reached at gsullivan@atdlegal.com.

FROM REGINA TO LOS ANGELES

FOX and the underdog

Most great sports underdog stories happen on the field or hockey rink. The success story of Julie Stewart-Binks, Artsci/PHE'09, is happening in front of a TV camera.

Julie, who is the daughter of longtime Review contributor Georgie Binks, Artsci'75, is making the leap from her job as CTV Regina sports anchor/reporter to working in Los Angeles as an on-air broadcaster with FOX Sports 1, a new national sports channel that's scheduled to launch in the U.S. in mid-August. It will be FOX's version of ESPN.

"I was definitely surprised to get the job. I couldn't believe it. I knew I was a pretty big underdog," says Julie, who will be joining popular TV hosts Jay Onrait and Dan O'Toole, who left TSN to join FOX.

Julie's opportunity arose after she did a documentary on Regina native Ryan Murray, the second overall pick in the 2012 NHL amateur entry draft. Murray's agent was so impressed with the Queen's grad's work that he put her in touch with

Julie Stewart-Binks jumped from her reporting job at CTV Regina to working at FOX Sports 1, a new U.S. national sports channel.

people from his agency's entertainment division. Julie was flown to Los Angeles and was soon doing interviews for U.S. networks.

She remembers looking across the room and seeing other reporters from all over North America being interviewed for the same job, but in the end, she found her FOX audition was easy. Julie's years of sports broadcast experience - including stints at CBC's Hockey Night in Canada, FOX's Soccer Channel, Leafs TV, and The Score – meant she had all the skills FOX executives wanted.

Her media career started at Queen's where she began volunteering with Queen's TV. "As soon as I did my first interview, I knew it was what I wanted to do my entire life," Julie recalls. "I thought, 'How can I make this my career?" Julie wrote for The Journal, spent a summer working at CKWS-TV, and was a reporter/host for Cogeco TV's coverage of the Kingston Frontenacs hockey games. Her time in Kingston helped her learn how to juggle many projects at once.

"I know my work ethic is what got me to where I am today, and I learned that from Queen's. I remember staying in Stauffer Library all night to get a million assignments done. So I know how to work hard and that transferred well to my career," she says. Her major step after Queen's was to acquire a Master's degree in International Broadcast Journalism from City University London in England.

Julie will be doing a little of everything at FOX – anchoring, sideline reporting, feature assignments and breaking news. She has all the skills to succeed at FOX. Her biggest challenge may be making the switch from Saskatchewan to Los Angeles.

"People are telling me I couldn't pick two more different cities in North America. But I have lived in big and small cities, and I'm ready."

- MICHAEL ONESI

2000s

BIRTHS



On June 18, 2012, JACQUELINE (AMMAH) ABEL, Artsci'00, and her husband, Norm, welcomed their third daughter, Amaya Rayelle Askakai. Amaya is the pride and joy of her sisters, Nailah and Jasmine, and her parents. The family resides in Toronto, where Jacqueline works as an industrial hygienist at the Scarborough Hospital.



ANJA (EYER) CAHILL, Artsci'01, NSc'09, and her husband, Jason, welcomed their third wee one, Tessa Evelyn, on May 11, 2012. Big sister Emma and big brother Logan have been enjoying

teaching her all sorts of bad habits. The Cahills live in Kingston, where Anja works as a Public Health Nurse for KFL&A Public Health.



MICHAEL COOPER, Artsci'03, and his wife, Charlene, welcomed their first child, Colby Michael, on March 13 in Mississauga, ON. He was a little larger than expected at 10 lbs, 8 oz. Michael and Char-

lene admit they complain incessantly about lack of sleep, and the dog is jealous, but in the end Colby's a healthy baby boy with two parents who love him endlessly. Michael is Senior Manager, Marketing and Development, for The Learning Partnership, Canada's largest education-focused non-profit organization. Its programs include Take Our Kids to Work.

JENNIFER (RICHARDS) and MARC DRAPER, both Sc'00, are proud to announce the arrival of Marie-Genevieve and the promotion of Felix to big brother. Marie arrived on Jan. 19 at the B.C. Women's Hospital in Vancouver. Proud grandparents include James (Sc'72) and Sally Richards (Arts'73) and François (RMC'69) and Valerie Draper. Uncle Thomas (Ed'05) and Aunt Meredith (Artsci'04) Richards are thrilled to have a niece with whom their two girls can play. "We're loving being back on the west coast," the Drapers write, "and hope to get both kids on skis before too long.



BETH (ESTILL), Artsci'06, Ed'07, and CHRIS MITCHELL. Artsci'05, welcomed their daughter Victoria Ann into the world on March 30 in Mississauga, ON.

KATIE (HALLORAN) and MARK FENN, both Artsci/PHE'04, proudly announce the birth of Clara Katherine on March 28 in North Vancouver, BC. Katie is on maternity leave from the B.C. Centre for Disease Control, where she is an operations manager. Mark is currently teaching P.E. (hockey academy) and Business in West Vancouver. They write in an



email: "A big shout out to our fellow phys-eddies. We look forward to our big 10 year reunion next year -2014! We plan to make the trip, and hope to see you there!" They can be con-

tacted at kt32k@hotmail.com.



MATT MILLER. Artsci'03, and RACHEL ROBLIN, Sc'03, are pleased to announce the arrival of their first child, Sydney Anne Miller, who was born in Toronto on Nov. 30, 2012. Mom and dad say Sydney is a big

bundle of smiles and laughs, and her favourite outfit is her Queen's sleeper.



ANDREW WARDEN, Artsci'09, and his wife, Chelsea, welcomed into the world their daughter Zoe on April 1 in Ottawa. Proud grandfather

Michael Warden, Artsci'76, and Aunt Laurie Crawford, Artsci'00, are looking forward to another Queen's grad in the family. The young Wardens live in Ottawa, where Andrew is Maritime Affairs and Communications Coordinator for the Navy League of Canada.



KATE WHITFIELD, MPI205, and Rob Behrend are proud to announce the arrival of their second son, Wesley St. Quentin Behrend, on March 14 in Ottawa.

HONOURS

MARK BORER, Law'00, was one of 2012's winners of the Oueen's Diamond Jubilee Medal for service to Canada. He was also recently appointed by Order-in-Council to the Appeals Division of the federal Social Security Tribunal. Mark is the founder and CEO of Silver Ladder Consulting, an executive-level legal recruitment firm.



EMILY JANSONS, Artsci'09, has been selected as one of 20 youth interns to participate in the six-month Coady International Institute's Youth in Partnership Program, based in Nova Scotia and funded by the Canadian International Development Agency



Working together to understand breast cancer



As part of the Queen's Collaborative Cancer Program, PhD student Jamaica Cass is working with professors and researchers to better understand the proteins that trigger abnormal cell growth in breast tissue.

Every gift creates opportunity. www.givetoqueens.ca

QUEEN'S ANNUAL APPEAL 13-14

(CIDA). She is currently in India working toward women's empowerment, poverty alleviation, and sustainable livelihoods through community-based self-help groups. "I am looking forward to learning from and engaging with women at the community level to better understand how individuals gain ownership of financial matters through self-help groups, empowering themselves and forming new communities," Emily told the Review before leaving for India.

CHARIS KELLY, NSc'00, won the Toronto Star's 12th annual Nightingale Award as Nurse of the Year for 2013. Charis, who works at Toronto's Hospital for Sick Children, was

nominated by the newspaper's readers and was praised by both patients and doctors in the Star's announcement of the award. "Charis makes you feel like you're her only patient and family," the parent of one patient told the Star.

ZAIN LAKHANI, Artsci'05, has been named a 2013 Charlotte W. Newcombe Doctoral Dissertation Fellow. The Newcombe Fellowship is one of the most prestigious awards for PhD candidates in the humanities and social sciences whose dissertations address questions of ethical and/or religious values. Zain is now a doctoral candidate in history at the University of Pennsylvania. Her dissertation, Bodily Harms: Rape and

the Political Meaning of Violence in the Age of Human Rights, explores how sexual violence was made politically meaningful in the context of America's human rights campaigns. Newcombe Fellows receive a 12-month award of \$25,000.

ELIZABETH LANCE, Mus'05, was named to the latest 'Top 40 Under 40' list by the Ottawa Business Journal. The list honours industry leaders under the age of 40 who also give back to their communities. Elizabeth is CEO of InGenuity Group Solutions, a consultant company for scientific research and experimental development. Her company helps businesses decipher the complicated rules of applying for government tax credits. We profiled Elizabeth in Issue 2-2013.

DIANE MORRISON, MPA'01, was appointed Member of the Order of Canada for her commitment to improving conditions for the homeless and marginalized in her community. Diane is the former executive director of the Ottawa Mission, one of the largest social service providers in Ottawa. Diane started at the Mission 23 years ago as a volunteer, and became its director within three years. She retired from her position earlier this year.

EMILY WHITE, Artsci'03, Law'06, has been named a 2013 Trudeau Scholar by the Pierre Elliot Trudeau Foundation and will receive a \$60,000 annual grant over three years. Emily, now at New York University, is studying how courts have traditionally hesitated to give emotions a place in judicial decisions and is looking for ways the law can use emotions in the service of human rights and dignity.

MAKING A DIFFERENCE

Two grads, two continents, one goal

Michael Jones, Artsci'05, is used to meeting Queen's alumni in airports and cafés all around the world. The communications specialist for the non-profit Canadian Hunger Foundation in Ottawa (and former World Bank employee) has visited 30 countries, but even he admits he was surprised to meet a fellow grad, Wairimu Mungai, MEd'93 - while working in an isolated part of Kenya.

"Where there's oxygen, there are Queen's alumni," he quips. "This was probably the most remote and surprising meeting with a Queen's alumna I've ever had," says Michael.



Michael Jones



Wairimu Mungai

He and Wairimu live on different sides of the world, but they share the same goals: helping people in developing countries.

Michael has spent the past two years traveling to such countries as Cambodia, Pakistan, Kenya, and Ghana, helping people who live in poor, rural communities. His organization helps them develop skills – such as advanced farming techniques – to increase their incomes and create sustainable futures. Sometimes his job is like being a photojournalist; he travels the world to get updates on projects, and when he gets back to Canada he shares their stories to show benefactors how their donations are making a difference.

"The great part of my job is getting to be the face of that Canadian generosity abroad. I go to these little communities, and people are so thankful for the transformative changes that happen as a result of Canadian donors," says Michael. "It is incredibly humbling."

Michael, who was heavily involved with both the campus and Kingston communities during his Queen's years, won an Agnes Benidickson Tricolour Award in 2005. He played varsity rugby, was the AMS V-P of University Affairs, organized fundraisers for the Starlight Children's Foundation, and helped run the Good Times Diner soup kitchen.

At the Canadian Hunger Foundation, Michael works closely with local partners in developing countries. That's how he ran into Wairimu, whom he describes as "a remarkable person."

Wairimu is one of three co-founders of WEMIHS, a Kenyan aid organization that helps vulnerable rural groups better cope with the impact of poverty and disease. WEMIHS was established in 1998 in response to the impact of HIV and AIDS, at a time when there was no structured national HIV/AIDS response in Kenya.

In an e-mail to the Review, she says, "During my two years in Kingston, I had an opportunity to reflect on diversities in communities and wondered how I'd ever apply my education to help people back home transform their miserable state to access equal rights, opportunities and services." Yet her studies at Queen's transformed her life, she says, by giving her the abilities she needed to help those vulnerable women, children and elders. After 10 years in the field, Wairimu has no doubt that she can help empower ordinary community members - MICHAEL ONESI in Kenya to achieve extraordinary outcomes.

JOB NEWS

RIC ANDERSON, MEd'09. See 1990s Job News.



DANIEL ANDREW.

Com'08, is the co-founder of Two Birds Apparel, a Toronto-based company that sells Ontario-made, environmentally friendly fashion for men and women. The company's mission is to promote local

manufacturing, maintain safe working conditions and fair wages for garment industry workers, and reduce the carbon footprint of each product. One per cent of each sale is donated to the David Suzuki Foundation to advance research and awareness of environmental issues. "We want to help consumers shift away from this idea of cheaply made, disposable clothing and consider the societal and environmental costs incurred in their production," says Daniel. Learn more at www.twobirdsapparel.com.

YOUNG ACHIEVER

Soldier gets PWOR's stamp of approval

When Mark Henderson, Artsci'13, joined the Canadian Forces, one assignment he never expected to get was male model.

This spring's **Political Studies** grad was asked by his superiors in January to pose for a Canada Post stamp honouring the Princess of Wales' Own Regiment (PWOR), a reserve infantry unit based in Kingston.



Canada Post printed two million copies of the Princess of Wales' **Own Regiment** stamp, featuring Mark Henderson.

"I called my parents and told them I was going to be on a stamp, and it took a while for that to register with them. It's

one of those things that come out of nowhere, so you just go with it," he savs.

Canada Post has printed two million copies of the stamp, which highlights the 150-year history of the regiment by featuring a PWOR soldier in the uniforms of 1890, WWI, WWII, and the present



Mark hopes all **PWOR** members are proud of the stamp.

day. Mark posed in all four uniforms and pictures were sent to Canada Post to inspire sketches used on the stamp - two of which look a lot like Mark. Queen's has had a long relationship with the PWOR, since many students, including Mark's father, Doug Henderson, Artsci'85, have served with the regiment over the years.

The modeling shoot showed Mark how uniforms have greatly improved over the years. When he wore the wool uniforms from a century ago, he realized how hot and miserable those heavy clothes must have made the soldiers.

While Mark is happy to be on the stamp, he feels all PWOR members should be proud. "The stamp is meant to honour and represent the dedication of all PWOR members, including the ones who went overseas and didn't come home," he says. "PWOR is a reserve unit of primarily 'citizen soldiers.' They leave their jobs or school to go overseas and fight to protect Canada. So this honour is for them, as much as it is for me."

- MICHAEL ONESI

MICHELLE CHAI, Artsci'09, has graduated from Dalhousie University's Schulich School of Law. Having completed her articles at Stewart McKelvey, she was admitted to the Nova Scotia Bar in June and is now a litigation associate at Stewart McKelvey, Atlantic Canada's first and largest regional law firm.

ANDREW SACRET, Artsci'03, MPL'05, is now Director, Policy and Public Affairs, at the Canadian Institute of Planners in Ottawa. Andrew is overseeing the communications and partnerships functions of the institute, and working with planners across the country to develop policy positions on planning issues. He can be reached at asacret@

GREGORY SULLIVAN, Law'02. See 1990s Job News.

KARSTEN CRAMER, Com'03, lives in Singapore and thinks it would be fun to hold a small Homecoming event in October 2013 for alumni there. Any Queen's alumni in

ALUMNI SPOTLIGHT 'OOs

Navy flight surgeon keeps people healthy in unhealthy situations

Vincent Paul Escanlar,

Meds'06, is used to being asked if he operates on soldiers in planes. It's a common question when you're a flight surgeon with the Canadian Armed Forces.

His answer to that question is a no. The 32-year-old family physician takes care of military aviation personnel such as pilots, air crew members and searchand-rescue specialists and sometimes civilians in danger. Vince has ter into lakes around Resolute Bay in the Arctic, and he has flown on a search-and-rescue helicopter to pluck an



RCAF Captain Christina Tripp, Artsci'89, Ed'92 (left), and RCN jumped out of a helicop- Lieutenant Vincent Paul Escanlar, Meds'06, display the Tricolour at NATO's New Kabul Compound in the Afghan capital. They were deployed on Operation Attention throughout 2012 as part of Canada's commitment to training the Afghanistan National Army's medical service.

ailing fisherman from a boat off the coast of Newfoundland.

The life of a flight surgeon is the same as that of most doctors - just add in lots of interesting experiences and world travel. "I have a cool job. Working as a physician with the military has been an adventure, to say the least," says Vince.

He has completed three overseas deployments: at the RCAF base Camp Mirage in Dubai in 2009; in Afghanistan with the Royal Canadian Regiment's 2nd Battalion in 2012; and most recently he was on board Royal Canadian Navy coastal defence vessels in the Caribbean.

He signed up for the Canadian Armed Forces in his second year of Queen's medical school. The military paid for his education in return for a four-year commitment in Her Majesty's service.

He's often asked where he went to medical school, which sometimes leads to Queen's mini reunions while in the field. Vincent is so proud of his Queen's background that he carries a Queen's flag with him on overseas assignments in case they could lead to Tricolour photo ops with other alumni. He jokes that it's hard to do an Oil Thigh while carrying an assault rifle and 30 pounds of armour - but it's doable.

Vince has no idea where his military career will take him next. He's currently based at CFB Gagetown in New Brunswick and expects to be there for the next few months before being given another assignment. He can choose to take advanced training in aviation or dive medicine or go back to school for a Master's in Public Health or a new medical specialty.

"That's part of what makes being a doctor in the military constantly appealing," says Vince. You have a lot of options, and you never know what is coming up next." - MICHAEL ONESI

Singapore interested in helping him organize a dinner, drinks, or BBQ can contact him at karstencramer@gmail.com.

SPOTLIGHT

All in the family

When Ottawa resident Nicola Ostrom, Artsci'13 (the sister of Blair Ostrom, Artsci'11, and daughter of Peter Ostrom, Artsci/PHE'77, Ed'79 (and Anne McKillop-Ostrom), walked across the Grant Hall stage to accept her diploma at Spring Convocation, it marked a memorable Tricolour milestone for her family. It was 100 years ago that Nicola's great-grandmother, Eva Coulter, BA 1913, graduated from Queen's. In the century since then, four generations of the extended family have followed suit. They include Eva Coulter's two daughters, Nancy McKillop, Arts'44, and Mary McKillop Robertson, BA'46 (the grandmother of Jacqueline Poirier, BFA'08), and Eva's brother Douglas Coulter, BSc'23, along with Eva's granddaughter Jane (McKillop) Coffey, Ed'78, and Eva's great-granddaughters Jacqueline and Nicola. In the post-Convocation photo below, Nicola poses with her dad, Peter, and his mother, Pamela Ostrom.



KATHARINE "CHELSEA" ROCK-LEIN, NSc'01, graduated in May with her Doctorate in Nursing Practice (DNP) from Loyola University in New Orleans. Her scholarly work was Evaluating the incorporation of practice reflections in the clinical curricula of U.S. Army Special Operations Forces Medics, marking the first known occurrence of a nurse scholar studying those clinicians. Chelsea has now been accepted at Rush University in Chicago and will start the PhD program in Nursing Science this fall, furthering her research interests in the effects of combat on the military and their families.



CORRECTION: In Issue #2-2013, we ran the wrong photo with the spotlight on ANNA SOLOMON, Law'05. We apologize for this error and present the correct photo.

2010s

HONOURS

PAXTON BACH, Meds'13, is the first recipient of the Sandra Banner Student Award for Leadership from the Canadian Resident Matching Service (CaRMS). The presentation was made at the Canadian Conference for Medical Education (CCME) in Quebec City. Paxton received the honour for his dedication to global health advocacy, equity, and social accountability.

JOB NEWS

SHAWN BETHUNE (left in photo) and SHAE DE JARAY (right), both Sc'10, have launched Deep Cove Brewers & Distillers in



Vancouver. The duo is designing the company to reflect their fun-loving spirit, honed at Queen's, with beers named Loud

Mouth Pale Ale, Wise Crack West Coast Lager, and Quick Wit Wheat Ale.

JEFF GALLANT, Com'11, is now offering his own investment portfolio through Alignvest Capital Management in Toronto. You can reach him at jgallant@alignvest.com. We profiled Jeff in Issue 4-2012, after he became a member of the World Economic Forum's Global Shapers community.



The family of WARREN WHITEKNIGHT, Law'13, dressed in style for his convocation: Pictured here with Warren are his wife, Holly, and their tricolour-garbed daughter, Olive.



Seriously at play

They're irreverent, boisterous, and sometimes bawdy, but to the alumni who are involved with Queen's Players Toronto it's all for a good cause.

BY GEORGIE BINKS, ARTSCI'75

n Elizabethan times, rowdy theatre audiences sometimes chucked rotten tomatoes or eggs at the performers to show their disapproval.

At Queen's Players Toronto (QPT) productions, the more delighted the audience is with the show, the more likely it is that complimentary beers will be passed stageward. "It's the ultimate compliment to be passed a beer," says QPT co-founder Peter Higgins, Artsci'o3.

The QPT troupe, an offshoot of the mischievous Queen's Players (QP), has been described as "part keg-party, part rock-concert, part sketch-comedy." Throw in a healthy dose of audi-

ence participation, add a cast that's been known to imbibe an occasional libation while on stage, and things can get pretty lively. Higgins and his crew want the audience to enjoy and participate in the evening, while also being mindful of the months of effort the players put into the show. "There's some great comedy in these shows and we want to make sure everyone can enjoy it."

Hopefully the positive balance between being rowdy and attentive will continue when QPT celebrates its 10th anniversary in 2014. The company was born back in 2004 when Higgins, a former QP producer and lighting operator, and co-founders Tim Evans, Com'99, and Mike Payne, Artsci'99, Ed'00 started talking to former Queen's Players living in Toronto. "We all agreed we hadn't grown up enough yet. We felt that part of us was 'missing,' and so decided to form Queen's Players Toronto."

The troupe's first production hit the stage in the fall of 2004 to sold-out audiences. It's been the same every year since. Shows are staged at the Tranzac on Brunswick Avenue. Each QPT production,



The cast of QPT's 2013 production, Thrones and Recreation

usually staged in late spring, combines elements from two of three pop culture themes, that are based on television shows or movies. For example, the 2012 show was called *True Rock* – a combination of *True Blood* and *30 Rock*. This year's *Thrones and*

The Players'

original goal was

to raise \$100,000

for charitable

causes. They've

now topped

\$120,000.

Recreation combined elements from the popular series Game of Thrones and Parks and Recreation.

About 35-40 volunteers get involved in each show. The on-stage talent ranges from professional actors to lawyers, engineers, and teachers who have a hankering to

be on stage. (By day, Peter Higgins works as a manager in his family's architecture firm.) There's also a full band and production team made up of both Queen's and non-Queen's people.

Auditions involve reading lines and singing a song *a cappella*. "That's when the weirdness really starts to come out," says Higgins. Some people covet a role in a QPT production so much that they'll do "just about anything" to be chosen. "We

get offered 'bribes' – usually banana bread, candies, and beer," says Higgins with a laugh. "We even got some uncooked bacon this year."

Several features make the Players' productions special. Audiences are invited – and even encouraged – to participate in the show by, for instance, urging cast members to stop and sing a song if they mention a song title or sending a favourite performer a beer. "The actors rehearse enough that their lines are so embedded in their heads that they can have a drink or two and still carry on."

All proceeds from the sale of QPT tickets go to charity. In past

years, 90 per cent of the money was donated to the Stephen Lewis Foundation (fighting AIDS); however, this year the troupe is also supporting the Princess Margaret Foundation (fighting cancer) and Community Living Toronto. The Play-

> ers' original goal was to raise \$100,000 for charitable causes. They've now topped \$120,000.

"We've successfully transitioned from doing shows that are a much-loved tradition at Queen's to staging shows in Toronto that make money for charitable causes

and also serve as a sort of Queen's minireunion each spring," says Higgins

To keep a good thing going, he says "three things are central to QPT: putting on a top-quality show, having a lot of fun when we do it, and raising as much money as possible for charity. As long as those things are balanced in terms of their importance and our outlook, the shows will be successful and good fun for everyone involved."

Alumni and student entrepreneurs wanted

The Queen's Entrepreneur Networking Club (OENC) is a new AMS-ratified club that will establish a community of entrepreneurial students who will network and pool resources to create business opportunities and experiment and learn about various business topics. Throughout the school year, we host speakers and hold networking events. If you're a grad who's willing to speak about your past experiences or to connect with students, please contact QENC founder and president, Michael Wong, Cmp'15, at michaelchunkitwong@gmail.com for more information. If you're a student who'd like to join the club, "like" our page at www.facebook.com/queensENC to be registered on our mailing list.

Soup's on at the **Ban Righ Centre**

The Ban Righ Centre will celebrate its 40th Anniversary in 2014. To help raise funds, the Ban Righ Foundation Board of Directors is creating a soup cookbook, to be called Soups for Every Season.

We are looking for recipes and invite submissions, which will be included in the cookbook. For more information, please contact Karen Knight, Administrative Assistant, Ban Righ Centre, by email at kk9@queensu.ca or by calling 1-800-267-7837, Ext. 77837 or 613.533.2976.

Biology '78 reunion

If you even consider that you might be interested in special events, people, and places related to our undergrad days, the new facilities on-campus and at QUBS, and in staying at the QUBS for Homecoming'13, contact classmate Marjorie Bousfield, at biology78@tricolour.queensu.ca or visit our homepage at bit.ly/1bdota4

Catch Gaels games on QTV

Queen's TV (QTV) is the only student-run video media service for Queen's and the Kingston community. Established in 1980, it's one of Canada's oldest student television services. QTV produces a variety of programing, including sports, campus news, music, and more. In an exciting initiative being launched this fall, QTV will livestream campus events, including

Homecoming athletics events, AMS executive debates, and other sports and campus events throughout the year. Check out our livestream schedule at: www.queenstv.ca. QTV is also on Facebook, Twitter, and YouTube.

Queen's Heritage exhibition during Orientation Week



Orientation Week fun. circa 1965.

Do you love your alma mater? Are you interested in Tricolour history? Then we have an event for you. Queen's University Heritage is an initiative created by the Arts and Science Orientation

Week Committee. The event, which will feature an interesting and informative exhibition on the history of Queen's, will be held in Grant Hall, September 5, 9 am - noon. Admission is free. For more information on Queen's University Heritage, please contact queensheritage@gmail.com.

New tools for alumni

In September, the University will discontinue its Online Community (OLC) and associated programs (NetworQ, tricolour email forwarding, and broadcast email), and will upgrade to three new modules for alumni. Some services associated with the OLC will continue; others will be enhanced. Alumni currently have access to Queen's Career Services through the OLC. This service will continue with a new login process using your Queen's Net1D. Alumni using the tricolour email forwarding service through the OLC will keep their addresses for the coming months. Later this year, we will launch a permanent email address service for alumni (NetID@queensu.ca with a yourname@ queensu.ca option).

Alumni are invited to sign up for "Queen's Connects," a new online career networking module for alumni and current students. Users will be able to connect with alumni in similar fields or use the module to get advice on career changes or transferable skills. Queen's Connects will enable users to highlight their Queen's

extracurricular activities as well as their academic studies, making this a uniquely tricolour network. Users can also connect their profiles with their LinkedIn and Twitter accounts. Queen's Connects will replace the NetworQ module and will launch in January for current students. [bit.ly/Qcareer]

Alumni will already see changes in the design of our emails. We have also streamlined the opt-out function for broadcast emails from the Advancement Office, to ensure that alumni receive only the types of emails they wish from Queen's. For more information on these updates, go to www.queensu.ca/alumni. Questions? Contact Queen's Alumni Relations at alumni@queensu.ca.

At the Agnes **Etherington Art Centre**



The following passing exhibitions are on display at the Agnes Etherington Art Centre (AEAC):

- "Masters of Time: European Paintings From the Current Collection," to November 24:
- "A Canadian Collection" The Soloway Gift," to April 20, 2014;
- "Critical Mass: Sculpture by Shayne Dark," to November 3;
- "Déjà déjà visité: Mike Bayne, Jocelyn Purdie, and Maayke Schurer," to November 3;
- "Fastwürms Knot Knock: Decoy Signs and Occult Operatives" to January 12, 2014.

The Kingston Prize

The biennial exhibition of the Kingston Prize, Canada's national portrait competition, will be held at the Firehall Theatre in Gananoque, ON, October 4-20, and at the Art Gallery of Calgary, November 2 -December 21, with admission by donation. The Kingston Prize was co-founded in 2005 by Kaaren Brown and her husband Prof. Emeritus Julian Brown (Chemistry). The \$20,000 Kingston Prize is presented by the W. Garfield Weston Foundation. For more information visit www.kingstonprize.ca.

A SPECIAL SUPPLEMENT PRODUCED BY THE FACULTY OF ARTS AND SCIENCE

ARTSCI news



NEWS OF SPECIAL INTEREST TO ARTS AND SCIENCE GRADUATES

ISSUE 17

MESSAGE FROM THE DEAN

The comprehensive operating plan and budget that the Faculty of Arts and Science presented to the Provost's Advisory Committee on the Budget earlier this year identified our three primary goals for the next three years to be: enhancing the student learning experience; achieving financial sustainability; and the strategic renewal of research and teaching strengths. To achieve these goals we identified ten priority initiatives, the majority directed to enhancing the student learning experience.

Last year at this time I wrote about some of the challenges of and approaches to dealing with large classes. This year I will describe some of the other initiatives we are embracing to enhance the learning environment including experiential learning, interdisciplinary collaboration and expanded international opportunities.

Academics are still frequently the target of the accusation that we live in the ivory tower, detached from the concerns of the "real" world. In his recent speech to the Empire Club of Canada the retiring President of the University of Toronto, David Naylor, spoke of the "zombie idea" of the "ivory towers full of fat-cat academics and loopy students asking unanswerable questions". Zombie ideas are "one of those persistent and infectious pieces of misinformation, a meme that shouldn't be alive but just won't die". The "ivory tower mentality" is frequently cited as a criticism particularly of the humanities and social sciences and Dr. Naylor effectively exposed the faulty reasoning underlying such a criticism.

We are not immune to the need to engage with the world outside the ivory tower. A number of Arts and Science courses already have experiential learning embedded in them. These include community projects in a Gender Studies course, internship and research activities in Global Development Studies, and field studies in Biology, Geology, and Geography. Internship or placement opportunities are also offered by Film and Media, Art History and the School of Music while Drama offers a unique opportunity to study at the Shaw Festival. There are also graduate opportunities for experiential learning involving, for example, community work practica in Cultural Studies and field studies in Classics, Biology, Geography, Environmental Studies, and Global Development Studies. We plan to continue to expand the range of such opportunities open to our students.

There is already a strong model of interdisciplinary study in Arts and Science. From the popular Major-Minor and Medial combinations to the highly integrative studies offered by Life Sciences, Global Development Studies, Languages, Literatures and Cultures, and Gender Studies to the liberal intermixing of courses across the curriculum in Classics,



Languages, History, English and other academic plans, the wide-ranging options available to students provide a solid foundation for interdisciplinary opportunities. Individual courses also bring together the Creative Arts departments and we will continue to build on interdisciplinary and collaborative projects with the completion of the Isabel Bader Centre for the Performing Arts opening in fall 2014. The Faculty is dedicated to

continuing this practice and developing additional interdisciplinary programs, academic plans and courses which integrate study across departmental boundaries. Collaborations among the Language departments has led to the launching of popular Plans such as the World Languages Plan which has proven to be extraordinarily popular and has sustained many courses in the languages which were until recently under-enrolled.

The incorporation and integration of intercultural and international perspectives in the curriculum has been an ongoing priority for the Faculty. There are courses in almost every department which highlight the importance of understanding events, values, and customs in a global context. More formally, the Faculty supports an International Studies Certificate, which provides an official credential for students who wish to enhance their undergraduate degree with a formal international program of study. The certificate is composed of course requirements in language acquisition, cultural and interdisciplinary learning, and includes a studyabroad component. There are also a number of courses that specifically support an international experience including our Fudan Exchange programme, a course on Cuban Culture and Society in Cuba, and the study of Art and Architecture in Venice. Again, we plan to continue building such opportunities for our students.

Much of what we have been able to do is due to the generosity of donors, many of them alumni. I am deeply grateful to you all for this support. In my conversations with alumni I have quite frequently heard the view expressed that unless it is possible to give thousands of dollars a donation will

continued on page 2

www.queensu.ca/artsci

Dean's Message continued from page 1

have little impact. Nothing could be further from the truth. Consider for a moment the fact that there are nearly 70,000 Arts and Science Alumni. Suppose that just half of you gave \$1 a day – less than the price of a cup of coffee, this would generate well over \$12 million a year: a sum that would have a significant impact. Every dollar that you can give will help make a difference. We hope many of you will show your support during our Initiative Campaign and help to make a difference to our learning environment in the Faculty.

In this, my last message to you as Dean of the Faculty of Arts and Science, I want to record my thanks to the many people who have supported me and the Faculty during my tenure. It has been a privilege to lead for the last few years the team of people who make the Faculty work including the associate deans and office staff of the Faculty Office, my decanal and senior colleagues in administration, and the faculty members, staff and students of the Faculty of Arts and Science. Please join me in welcoming Dr. Susan Mumm as she takes up the post of Dean in August.

Alistair W. MacLean

Dean, Faculty of Arts and Science

www.Wafelin

EXPERIENTIAL LEARNING

Getting students out of the classroom and engaged in research is one of the best ways to enhance subject learning and basic research skills. DR. NEAL SCOTT, DEPARTMENT OF GEOGRAPHY



in the town of Sheguiandah last fall carrying out their research projects, which ranged from interviewing local residents who helped to capture "stories" of the past to quantifying indicators of past and contemporary land-use patterns. Students appreciated the benefits of collaborating on the design and implementation of their various projects, especially the valuable opportunities to learn about questions and approaches from both the arts and science sides of Geography.

DISCOVERY AND EXPLORATION ON MANITOULIN ISLAND (GPHY-401/417)

Pridging a subject learning gap was the goal of Drs. Neal Scott and Anne Godlewska (Geography) when they combined their respective fourth-year courses in physical and human geography to provide students with a unique opportunity to learn basic research skills. By partnering with

a multidisciplinary, cross-cultural, arts organization – *4Elements Living Arts* – on Manitoulin Island, Scott and Godlewska developed their field course exploring land-use change around a community-based focus on the arts with strong links with the community.

Following four weeks of preparatory lectures, the class, hosted by local residents on Manitoulin Island, spent eight days



The GPHY 401/417 course to Manitoulin Island was an opportunity to take the knowledge I had gained from my previous courses in both the arts and sciences and bring them together in an interactive learning environment. We were given the opportunity to perform our own research and learn the challenges associated with it, and at the same time learn about the culture, environment, and history of a place to which we may not have otherwise travelled. It was an amazing and very unique learning experience – one that I will fondly remember when recalling my time at Queen's, and one that resulted in friendships for a lifetime. SARAH SCHMIED, ARTSCI'13

WILL SCHWE

EMPOWERING STUDENTS THROUGH LANGUAGE AND CULTURE

Interdepartmental collaboration naturally leads to greater interdisciplinarity. The introduction of the new Minor in World Languages is a good example of how crossing departmental boundaries in the Faculty of Arts and Science can assist in meeting emerging trends in student demand.



Hands-on experiential learning, through the inclusion of Elders, ensures that students have the opportunity to engage with and learn from local Indigenous communities.

PARTNERING WITH THE COMMUNITY – INDIGENOUS STUDIES

new Minor Concentration in Indigenous Studies is being rolled out this fall, which will assist the University in attaining its goal to provide the future leaders and policy makers of Canada with an opportunity to gain a solid foundation in the histories and cultures of First Nations, Métis and Inuit peoples. The Minor is the result of a widely-based initiative that includes the Department of Languages, Literatures and Cultures (LLCU) in partnership with the Aboriginal Council, the Four Directions Aboriginal Student Centre and the Aboriginal Council Working Group on Indigenous Curriculum, Knowledge and Research.

The new program will unite classroom learning with experiential learning opportunities such as visits of Elders from the local Haudenosaunee and Anishinaabe communities, and invitations to local events. In addition, it will draw on over 40 courses in Indigenous languages, history and culture offered in fourteen departments to build a well-rounded, interdisciplinary curriculum.

This is interdepartmental collaboration at its best – students being able to choose from an array of courses ranging from Indigenous languages and literatures to Aboriginal playwrights, treaty rights and Indigenous women and feminisms. The hope is that graduates of this program entering the workforce and social environment will have a better awareness of the complexities of a society with multiple Indigenous cultures.

CROSSING DISCIPLINARY BOUNDARIES – WORLD LANGUAGES PROGRAM

S ince an increasing number of students are showing an interest in being fluent in multiple languages, the Department of Languages, Literatures and Cultures (LLCU) seized the opportunity to meet this demand by introducing a new interdisciplinary Minor Concentration in World Languages. The new Minor is the result of the initiative taken on the part of LLCU to increase the number of languages offered in the Faculty from eight to twelve and to reach out to other departments that offer courses highlighting the importance of understanding values and customs in a global context.

The Department's forward-thinking approach to curriculum development has resulted in an unequivocal success. In its third year, the popular World Languages degree program provides eighty students...and still Gut gemacht! counting!...with a winning combination of ¡Bien hecho! communication skills in at least two languages Bravo! other than English as well as enhanced Well done! intercultural and international perspectives. 做得力!

www.queensu.ca/llcu/undergraduate/worldlanguage.html

NSIDE

Thanks to donors, a new **Indigenous Studies Interactive Fund** has been established to support the promotion of
Indigenous and Aboriginal learning activities through special
lectures, speakers' series, teaching and student initiatives.

FOSTERING INTERNATIONALIZATION

committing our students to making the world a better place is the number one reason for increasing the number of courses in Arts and Science that incorporate intercultural and international perspectives into their syllabuses. The University's objective of "internationalization at home" has been getting a boost recently from the Faculty as departments roll out many new degree programs and courses that focus on developing globally responsible students. The list is long and includes the World Languages and Indigenous Studies Minors; and courses in Conflict and Culture: Literature, Law and Human Rights (GRMN-433), International Perspectives in the Creative Arts (INTS-323/324), and Labours of Film in the New Europe (LLCU-326).

ONSIDE

The new **Overseas Global Development Travel Fund** provides travel stipends to deserving upper-year students enrolled in the Global Development Studies (DEVS) program who participate in a work-study course.

www.queensu.ca/artsci S73

TRIBUTE TO DEAN MACLEAN

A sthis is the final issue of ARTSCI news to be published while Alistair MacLean is Dean, we Associate Deans who work with him would like to take this opportunity to highlight his accomplishments during his deanship. Alistair has been with the Faculty of Arts and Science since 2006, prior to which he was an Associate Dean (2003-2006).

The seven-year period during which Alistair has been Dean has seen serious, escalating challenges facing universities and faculties of arts and science in particular. Diminishing governmental support and pressure to increase enrollments in the face of a dwindling faculty complement and to increase class sizes, have made administering the Faculty of Arts and Science – equivalent in size to more than half of Queen's – a hugely challenging job. Notwithstanding, Alistair's accomplishments have been substantial and critically important both in terms of stabilizing external pressures and setting the Faculty on a positive course for the future.

Alistair has overseen the diversification of curriculum and



the development of interdisciplinary initiatives, such as the inauguration of the Graduate Program in Cultural Studies, the new Department of Languages, Literatures and Cultures, and new streams in the upper years of the Life Sciences Program. Indeed, Alistair has been a strong advocate for curriculum reform across the Faculty, most recently through his leadership behind developing new pedagogies for teaching and learning, including the Blended and Online Learning Initiatives, now a strategic priority in the Faculty of Arts and Science.

Throughout his deanship, Alistair has played a major role in the area of Advancement and has been instrumental in securing financial external support to ensure the continued success of the SNOLAB and the Queen's University Biological Station, and for the Isabel Bader Centre for the Performing Arts, scheduled to open in 2014. He has been at the forefront of alumni relations for the Faculty and has been instrumental in obtaining support for student scholarships and bursaries, academic chairs, the renovation of lecture theatres, and the much needed updating of classrooms.

He has been a strong advocate for students through his support of the Dean's Student Initiatives Fund and for capstone courses for undergraduate students. Alistair regularly lunches with groups of students so that he can be well informed of their concerns, as well as successes. His regular communication with the Arts and Science Undergraduate Society, as well as his regular attendance at student activities further underline the high priority Alistair has put on all aspects of the student experience during his deanship.

His personal interactions are characterized by humour, deep knowledge across a range of disciplines, balance and fairness in dealings with everyone, as well as warmth, compassion and kindness. As Dean, he is always quick to single out the accomplishments and successes of others, to listen, to delegate effectively and to support initiatives. He has been an excellent Dean and a true friend to us all. We will miss Alistair greatly and give him our sincere best wishes as he moves on to the next stage of his life.

BY ASSOCIATE DEANS HUGH HORTON, CATHIE KRULL, BOB LEMIEUX,
JOHN PIERCE, DAVID PUGH, BRENDA RAVENSCROFT AND GORDON SMITH.

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A view at the end of life

Watching the slow, inevitable decline in the health of an aging parent is never easy, and so MARTIN WEST, ARTSCI'83, MA'89, argues that as a society we need to rethink how we view the approach of death.

t all started about two years ago when my aging father, Robert "Bud" West, BSc'50 – who was 87 at the time – stopped taking his daily walks. "Come on," I urged him via long distance calls, "Keep exercising. You'll live longer."

He then neglected to get his dentures resized, and so he could no longer eat solid food. "You have to eat properly, Dad. I want you around," I told him.

He refused to get hearing aids ("Too much paperwork," he said), and his clothing withered on his shrinking body. A year went by, and I made several long trips to visit him. My dad was still hanging in there, and I was pleased. Then suddenly, just after this Christmas, he aged years overnight and was confined to bed.

"A pathetic existence," I remarked to my sister who regularly looked in on him and reported that he simply slept most of the day. But slowly a realization dawned on me: there was nothing pathetic about what was happening. Something very simple, natural and uncompromising was unfolding: My dad was at the end of his life.

However, my previous attitude fought

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back. If only he'd kept walking, got those false teeth fixed, and kept eating. If only he'd overcome his defeatist "I'm old and my life is over now" attitude, he could be around for more Christmas dinners, so I could visit him.

But, really, what would it matter? One more year.

Or five more. Sooner or later the end of life would come, and it just happened to arrive now. This was not about future enjoyable Christmas dinners for me. The path my dad was on now was all about



him. He was as helpless, innocent, and self-centred as a baby. And that was his right.

Perhaps I was feeling guilty for having lived away for years and now realizing that it was too late. Soon after my dad went to the care home, a sentimental pang arose within me. I wanted to make another long distance call to him while he could still un-

derstand: "Thanks Dad! Thanks for marrying my single mom when I was three and giving me a better chance to make something of my life."

Emotion overcame me, and tears even welled up in my eyes. But I didn't make the call. What difference would

my sentiments make? I could have said my piece any time over many years. It was now the end of his life. It was too late.

His needs were simple now. Again, think baby. Then I really started to ponder.

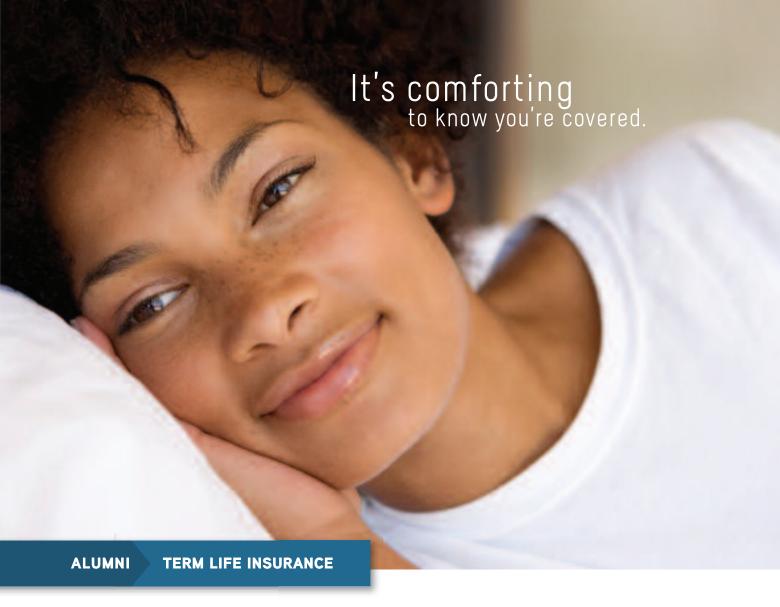
Being far away in another town, my only role was to watch from a distance and adjust my naive attitude accordingly. Having never experienced this before, all I had to go on were media images. They didn't amount to much. Betty White popped into my head. Why did I relate to her? Precisely because it seems she'll go on forever and nothing about her image suggests the end of life. The media excel at broadcasting tragic, terrible, and accidental deaths. But the natural end of life? That's off the radar, and it's too bad.

As our society ages, countless Canadian families will go through this. Perfectly healthy and mentally competent parents will come to the end of life ... perhaps even with no drugs, no suffering, and

no pain. You will grieve, but will avoid excessive sentimentalizing. If you've been away for years, you've missed your chance to return and make up for it. So except for ensuring the necessities of your loved one's reduced life, stay back and watch quietly. Put your needs and feelings aside. It's only about them.

Finally, my dad was frustrated that he could not choose to end his life soon after he became immobile in early January 2013. He was robbed of the few activities that fulfilled him – painting, bridge, and discussion groups. Fully comprehending the current legislation, he resigned himself to being a prisoner of his inert and quickly aging body. Did society or the medical profession benefit from this? Nevertheless, perhaps ironically, over these final three months I awoke from my uninformed slumber and became enlightened about what the end of life is.

But, again, the conclusion of my dad's life was not in any way about me. It was in every way about him.



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