"Queen's College at Kingston" was incorporated by a royal charter issued by Queen Victoria on Oct. 16, 1841, a date celebrated ever since as University Day. The charter was signed by Leonard Edmunds, Clerk of Commissioner of Patents, on behalf of Her Majesty Queen Victoria. The document was brought from Scotland to Kingston by Thomas Liddell, Queen's first principal.

The original royal charter is held by the Queen's Archives and is available for viewing by appointment. A replica charter is on display on the second floor of the John Deutsch University Centre.
On Sept. 6, 2016, 3,373 participants gathered on Nixon Field to shatter the Guinness World Record for the world’s largest human letter – a giant, gold Queen’s University “Q.”

All the participants, comprising students, staff, faculty, and community members, wore gold T-shirts. In order to get into the record book, they had to hold their positions for five minutes.

Queen’s beat the previous record of 2,166 people set earlier in the year in Texas.

The giant Q had a circumference of approximately 140 metres. Organizers mapped out the letter in advance using more than 300 metres of rope.

The feat was monitored by official Guinness adjudicator Christina Conlon.
Issue 4, 2016, Volume 90, Number 4
Serving the Queen's community since 1927
queensu.ca/alumnireview

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Contributing to a momentous year
By Mike Blair

COVER STORY
The Queen’s royal charter
On Oct. 16, 1841, a royal charter ushered Queen's College – later Queen's University – into existence. We examine the charter as both a constitutional document and an archival artifact, both an embodiment of Victorian values and a living document that has grown to meet the needs of a modern university.

BY NANCY DORRANCE

FEATURE STORY
Queen Victoria and Canada
Besides lending her name to a new college in Kingston, Queen Victoria had both a political and a cultural influence on Canada.

BY CAROLYN HARRIS

PHOTO ESSAY
Treasures and tales
A silver pin from 1884, a signed football from 1922, and a handwritten book cataloguing university activities from 1839 to 1924. We highlight three artifacts (among many!) that tell the stories of Queen’s University.

PLUS:

CAMPUS FLASHBACK/CAMPUS SCENE
We take a closer look at the Queen's class of 1920 and the class of 2020; Richardson Stadium then and now; the original class of Science ’48½ and the newest Sc ’48½ scholar; and the history of radio astronomy and the future of particle astrophysics research.
Encapsulating 175 years

And I thought editing the physics issue was tough! It’s an entirely different kind of challenge to create an issue of the Review that tries to capture 175 years of Queen’s. Over the past two years, people all over campus (and their departments and faculties) have been working towards the university’s 175th anniversary. They’ve planned events, created programs, and celebrated milestones. I am now so familiar with Queen’s history that I was (and am still) faced with a surfeit of story and photo ideas. One of our late-breaking stories will be held over until our next issue. I’ll be interviewing Bea Corbett, Arts’44, MA’95. As we go to press, Mrs. Corbett will be receiving a Bletchley Park commemorative badge in recognition of her work as a WREN during the Second World War.

I have been proud to be a part of the planning of Queen’s 175th anniversary activities, as a contributor to Queen’s Moments project. Please check out the story, photo, and video moments online: queensu.ca/175. And for an even more thorough examination of our collective history, the long-awaited third volume of the Queen’s official history is here. Testing Tradition, by University Historian Duncan McDowall, Arts’72, MA’74, takes us through the highs and lows of the last 50 years, from J.A. Corry’s first days as principal to the report on the work of the Truth and Reconciliation Commission Task Force at Queen’s.

Recently, I felt the loss of two Queen’s women who, although I did not know them well or for very long, each made a lasting impression on me. Diana Grandfield, a member of Arts’43, was a longtime Review correspondent who both cheered me on and chided me, as needed. She died in September. Karen Nicole Smith, BA’08, died in October. In our last issue, Karen Nicole wrote about living with chronic illnesses and the importance of honesty and self-advocacy. I shall miss them both.

Andrea Gunn
Editor
review@queensu.ca

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Bonus digital content in this issue:

- Sir Wilfrid Laurier’s connections to Queen’s
- Building a clean-tech future in Kingston
- In search of Professor Campbell

Explore these stories and more: queensu.ca/alumnireview.
On the cancer care and research issue

Dear editor

Thank you for the coverage of research in the Review and in particular for the stories about the excellent basic and clinical research at Queen’s and the work of the professors, staff, and students. A clear and important contribution to research on a global scale. However, I was disappointed to note that not one of the laboratory photos showed people wearing safety glasses. As a former industrial research manager, such photos imply to the industrial world that we are not sufficiently concerned about safety in student training and in our operations. I am sure that laboratory workers at Queen’s are safety-conscious but the photo record does not so indicate. I would implore you to screen future laboratory photos to ensure that researchers are wearing eye protection in promotional pictures and news articles.

Bruce Hutchinson, PhD
Associate V-P (Research) (retired 2004)

Dr. Hutchinson’s letter prompted a very useful discussion among me and my campus colleagues. We all appreciate seeing our photos through the lens of someone experienced in both the Queen’s research environment and in the industrial world. My colleagues at (e)AFFECT, The Complete Engineer, and other campus publications and I also strive to portray our subjects – researchers, professors, and students – in their working environments, as much as possible. At the same time, our photos, we agree, do not necessarily aspire to capture “research in action” in a true photo-journalism sense. We respect the rigorous health and safety policies and procedures that are in place in Queen’s workplaces and that our researchers, teachers, and students follow. We will work to provide context and parameters to the photographs that accompany our research stories. This includes such measures as ensuring that photos commissioned for specific stories are not re-used for stories or ads that seek to portray research or laboratory work at Queen’s that, under normal working conditions, have stringent health and safety measures in place.

AG
An outstanding year. A standout university.

Unlocking the mysteries of neutrinos, transforming business education, launching the pre-eminent Canadian centre for the study of music theatre, and solidifying Queen's as a destination for the study of European art – an exceptional year. One of 175.
I recently had the pleasure of meeting an alumna named Sheila Moll, Arts’67, who turns out to be the great-granddaughter of the Rev. William Snodgrass, Queen’s sixth principal from 1864–77. During his tenure, Queen’s College, as it then was, turned 25. It was a troubled time, financially, and the odds against the little school seeing 50, never mind 100, seemed pretty high. But Snodgrass’s principalship kept Queen’s afloat, admitted women as students, and helped stabilize the finances, all while fending off takeover bids from larger Ontario institutions. This paved the way for George Monro Grant’s decisive and transformative quarter-century leadership of Queens.

Despite the challenges of two world wars, depression, and massive demographic and social change, we’ve not looked backward since – other than in appreciation of our traditions and in gratitude to those early generations of professors, students, and alumni who shared the vision of the original founders in the 1840s, and who dared an even bolder one leading into the 20th century.

The encounter with Mrs. Moll and some memorabilia of her great-grandfather’s time got me thinking, in my historian’s way, about all the changes that have unfolded between that earlier time and the present. If either Snodgrass or Grant were alive today they would not recognize Queen’s. The little liberal arts and theology school, having added engineering and medicine early on, is about 20 times the size it was when Grant died in 1902. We occupy an enormous footprint in central Kingston. We teach business, a variety of health professions, law, an enormous range of humanities and social sciences subjects, education. We have a much more diverse faculty and student body that welcomes those of any faith, ethnic background or sexual orientation. Our graduates are prominent in boardrooms and public-sector decision centres throughout Canada and around the globe; they are educators, nurses, doctors, engineers, bankers, community organizers, social workers, lawyers, judges, scientists, performing artists, and entrepreneurs. An exemplary and dedicated non-academic staff, many of whom serve in excess of 40 years, keep our campus beautiful and its administrative wheels on their tracks. We are a research-intensive university with internationally renowned faculty who earn major awards such as, most recently, the Molson Prize and the Nobel Prize. In November we hosted the annual general meeting of the Royal Society of Canada, the country’s premier body recognizing scholarly achievement, and one of which Grant himself was once the president.

Other things have not changed: the value of community both on campus and outside, when alumni meet; our alumni’s generous support, which recently pushed us to the spectacular success of the Initiative Campaign; and the sense that we can always do better. As we enter our eighth quarter-century, challenges remain. In the coming months, senior administration will be working closely with our governance bodies, Senate, Board, and Council, and with our student leaders, to develop strategies to replenish our faculty ranks, increase our research performance, and position Queen’s for the future. We will be making strategic investments in areas of strength, nurturing promising new fields of inquiry, and revitalizing our long-standing reputation as a university in the arena of public policy. And we will continue to make improvements in our pedagogy and our programming to make sure our students are prepared to thrive in a world that has changed remarkably in the past decade alone and continues to evolve in ways that cannot be predicted.

Happy 175th birthday, Queen’s. Now, onward to 200. Cha Gheill! [Image]
Queen's has received a $31.65-million investment from the Government of Canada under the Post-Secondary Institutions Strategic Investment Fund (SIF). The investment, in addition to a $4.9-million investment from the Government of Ontario and the contributions of a number of benefactors, will support two capital projects on campus – the creation of the Queen's Innovation and Wellness Centre and a revitalization of on-campus biomedical research facilities.

The Innovation and Wellness Centre, located in the former Physical Education Centre, will support students and faculty and will feature expanded engineering facilities, learning spaces where students can share knowledge, and resources funded by the SIF investment. The centre will be home to an Innovation Hub – centred around the Dunin-Deshpande Queen's Innovation Centre (see p.9) – and state-of-the-art interdisciplinary laboratories. These facilities will increase opportunities for research, student design and learning, while also strengthening the university’s position in world-leading research.

The innovation and engineering facilities will be co-located with space for Student Wellness Services and the Chaplaincy. The wellness centre, funded entirely by philanthropic gifts, will also feature athletic and recreation facilities, the Queen's University International Centre, and a new Exam Centre. The co-location of innovation and wellness services, a recommendation of the Principal's Commission on Mental Health, will blend academic, recreational, and other student life activities, and will emphasize to students the important relationships that connect mental health, physical well-being, and academic success. The project will also provide both a short-term and long-term economic stimulus to the Kingston community – through construction jobs and ongoing research and innovation, respectively.

The SIF investment will also allow for the revitalization of campus biomedical research facilities that support research by a number of top-level research groups at Queen’s. The investment will strengthen Queen’s and Canada's position in world-leading biomedical research – providing Queen’s researchers with the facilities necessary to expand their translational research in areas such as neurological, cardiovascular and cancer research.

The total cost of the two projects is approximately $119 million. In addition to the combined government funding of $22 million for the Innovation and Wellness Centre and $14.5 million for the research facilities announced in October, Queen's is contributing nearly $45.8 million towards the projects. Nearly $37 million in philanthropic donations were raised by the Faculty of Engineering and Applied Sciences to support the innovation component of the revitalization project. The campaign, led by alumnus Michael Norris (Sc’75), aimed to promote entrepreneurialism within the faculty, and build on Queen’s standing as the premier engineering program in Canada.

"This generous funding from two levels of government, combined with the passionate support of dedicated engineering alumni like Mike Norris, helps the Faculty of Engineering and Applied Science remain a leader in engineering education and research," says Kimberly Woodhouse, Dean of the Faculty of Engineering and Applied Science.

"The Queen's Innovation and Wellness Centre will play a vital role in the life of our faculty and the university."

Construction on the Innovation and Wellness Centre began in September and is expected to be completed in spring 2018.

Chris Armes
International at Home series

The Office of the Associate Vice-Principal (International) co-hosts the Queen’s International at Home series with the Isabel Bader Centre for the Performing Arts (the Isabel). Departments and units sponsor pairs of tickets, which are then distributed equally to domestic and international students. In addition to student networking and an evening of music at the Isabel, each sponsored ticket includes access to a pre-concert reception, where students can mingle with the artists, alumni, senior university administrators, faculty, and staff. The series kicked off in October with a performance by cutting-edge classical string band collectif9. It wraps up in March with a concert by soprano Measha Brueggergosman.

“This series is about building community at Queen’s. It is a chance to partner with the Isabel and provide a wonderful opportunity to draw domestic and international students together through music. It’s intended to bring students, the Queen’s community, and the Kingston community together to deepen intercultural awareness and build networks,” says Kathy O’Brien, Associate Vice-Principal (International).

Stubbing out tobacco use

A summit of Canada’s leading health experts spent two days discussing bold ideas and examining a series of recommendations aimed at reducing the rate of commercial tobacco use in Canada to below five per cent by the year 2035. The Tobacco Endgame for Canada Summit, which ran from Sept. 30 to Oct. 1 at Queen’s, brought together leading health and policy experts with the aim of developing a strategy to achieve a “tobacco endgame” – defined as commercial tobacco use prevalence of less than five per cent by 2035.

“Achieving this goal towards a commercial tobacco-free future will require us to consider bold, novel ideas,” says Elizabeth Eisenhauer, Head of the Queen’s Department of Oncology and Chair of the Executive Planning Committee for the Tobacco Endgame Summit. “There is no current recipe or playbook to achieve a tobacco-free future, but we believe the ideas coming out of this summit represent a strong basis for governments, professional organizations and advocacy groups to work together towards this important objective.”

The summit was hosted by Queen’s University as part of its 175th anniversary celebrations, as a continuation of the Queen’s tradition of bringing together remarkable people who have helped build Canada as a nation and made significant contributions around the world. For more information on the summit and its outcomes, you can read the summit background paper in the digital Review.
Honorary degree recipients

The following distinguished Queen’s alumni were awarded honorary degrees at fall convocation ceremonies in November.

Carol Ann Budd, Sc’89 (Engineering Chemistry), is a professional engineer and financial consultant. She is also a volunteer on the Queen’s University Aboriginal Council and former co-chair of the Ban Righ Foundation board of directors.

Drew Feustel, PhD’95 (Geology), is an astronaut with NASA and a veteran of two spaceflights. Dr. Feustel is scheduled to fly to the International Space Station on the Soyuz 54 launch vehicle in March 2018.

David Bonham, former professor (Law and Business) and administrator, died Sept. 11.

Anthony Marshall, Professor Emeritus (Classics), died Sept. 21.

If you have memories of these professors you would like to share, please email us at review@queensu.ca.

New RSC fellows

Five Queen’s University professors have been elected as fellows to the Royal Society of Canada (RSC), one of the highest honours for Canadian academics in the arts, humanities, social sciences, and natural sciences.

Daniel David Moses (Dan School of Drama and Music) – After a career of more than two decades as an independent Toronto-based playwright and poet, Daniel David Moses joined the Department of Drama in 2003 as a Queen’s National Scholar. Mr. Moses is an artist, teacher, playwright, poet, and essayist. He has been hailed as a trailblazer for Canada’s First Nations writing and storytelling community.

Craig Walker (Dan School of Drama and Music) – The Director of the Dan School of Drama and Music, Dr. Walker is a leading scholar in Canadian drama as well as a creative theatre practitioner. He has received considerable admiration as a playwright, director, composer, artistic director, and educator.

David Bakhurst (Philosophy) – The Charlton Professor of Philosophy at Queen’s is an internationally recognized scholar who has made unprecedented contributions to the understanding of 20th century Russian thought, as well as to ethics, philosophical psychology, and philosophy of education. His work is highly interdisciplinary and shows remarkable versatility and creativity.

Joan Schwartz (Art History and Art Conservation) – Recognized internationally for her pioneering work as a photographic historian, archival theorist, and historical geographer, Dr. Schwartz has made distinctive, original contributions to scholarship in the history of photography in Canada and professional practice in the management of archives.

Troy Day (Mathematics and Statistics) – Dr. Day is recognized for his interdisciplinary contributions to mathematics and the life sciences, particularly in the area of evolutionary theory. His analyses of a diverse array of topics – including the evolutionary biology of infectious disease and the evolutionary consequences of antimicrobial drug treatment – have greatly advanced our understandings of these subjects.

IN MEMORIAM

Carol Ann Budd, Sc’89 (Engineering Chemistry), is a professional engineer and financial consultant. She is also a volunteer on the Queen’s University Aboriginal Council and former co-chair of the Ban Righ Foundation board of directors.

Drew Feustel, PhD’95 (Geology), is an astronaut with NASA and a veteran of two spaceflights. Dr. Feustel is scheduled to fly to the International Space Station on the Soyuz 54 launch vehicle in March 2018.

Judith Thompson, OC, Arsc’77 (Drama), is a playwright, director, actor, professor of Theatre Studies at the University of Guelph, and the artistic director of RARE Theatre, a company with a mandate to give voice to those who are seldom heard.

Michelle Maclaren, Artsci’86 (Film), is a director, producer, and executive producer of several acclaimed television series, including Breaking Bad, Game of Thrones, The Walking Dead, and Westworld. She has received multiple awards for her work, including two Emmys for Breaking Bad. Read the 2014 Review story on Ms. Maclaren: bit.ly/QAr2222.

Klaus Minde, former head of Child Psychiatry at Queen’s, died July 6.

David Bonham, former professor (Law and Business) and administrator, died Sept. 11.

Anthony Marshall, Professor Emeritus (Classics), died Sept. 21.

If you have memories of these professors you would like to share, please email us at review@queensu.ca.
Inspiring investment for innovation

The Dunin Foundation – established by Andrew Dunin, Sc’83, MBA’87, and his wife, Anne Dunin, Artsc’83 – and Gururaj “Desh” Deshpande, PhD’79, and his wife, Jaishree Deshpande, have jointly provided a significant gift to Queen’s Innovation Connector. In recognition of this support, the university-wide initiative to support student innovation and entrepreneurship will now be known as the Dunin-Deshpande Queen’s Innovation Centre.

With the expendable gifts, the Dunin-Deshpande Queen’s Innovation Centre will launch new programs and resources for students over the next five years. The support builds on the investments that the university, the federal and provincial governments, and a number of benefactors have made in this area over the past several years. Most recently, construction began on the new Innovation and Wellness Centre on campus that will include an Innovation Hub centred around the Dunin-Deshpande Queen’s Innovation Centre.

“Since our founding several years ago, we have encouraged, enabled, and supported the innovation activities of student, professors, entrepreneurs, and Canadian companies,” says Greg Bavington, Executive Director, Dunin-Deshpande Queen’s Innovation Centre. “With the generous support of the Dunins and the Deshpandes, we will move beyond the lean start-up phase of this initiative and rapidly increase Queen’s capacity to drive innovation and entrepreneurship across the region.”

Mr. Dunin graduated from Queen’s with a bachelor’s degree in chemical engineering in 1983 and an MBA in 1987. He invested in his own automotive parts business in 1989 and grew the company from 50 employees in one location to more than 2,000 employees in 12 locations throughout North America.

After selling the business – one of the largest private equity transactions in Canadian history – Mr. Dunin went on to invest in a variety of businesses through Bracebridge Investments, as well as other causes through The Dunin Foundation.

Dr. Deshpande is an accomplished entrepreneur, starting and investing in several highly successful companies. After earning his PhD in electrical engineering from Queen’s in 1979, Dr. Deshpande built a successful business career as a venture capitalist and entrepreneur. He is best known for co-founding Internet equipment manufacturer Sycamore Networks.

Dr. and Mrs. Deshpande co-founded the Deshpande Foundation in 1996 to encourage the use of entrepreneurship and innovation as catalyst for sustainable change in Canada, the U.S., and India.

Mark Kerr
Learn about the Dunin-Deshpande Queen’s Innovation Centre: queensu.ca/innovationconnector.

In the digital Review, “Building a clean-tech future in Kingston” explores Enviro Innovate, one of Queen’s University’s newest industry partners.

Shelby Yee, Sc’16, a former QIC participant, joined Gururaj and Jaishree Deshpande for the Oct. 31 gift announcement.
Meet the class of 1920

In the digital magazine, learn more about a few of the Arts 1920 graduates from their yearbook.

Meet the class of 2020

In September, Queen’s welcomed 4,517 new undergraduate students to its Kingston and Bader International Study Centre (BISC) sites.

- Queen’s received nearly 34,000 applications for the 4,517 first-year spaces.
- Members of the class of 2020 had an average of 88.8 per cent in their high school classes.
- New undergraduate students come from all ten provinces, the Yukon, and the Northwest Territories.
Female students make up just over 60 per cent of the first-year cohort.

43 per cent of students self-identify as the first generation in their family to pursue post-secondary education.

16 per cent of new students identify as Aboriginal.

There are 438 international students in the class of 2020.

13 per cent of the class attended high school outside of Canada in one of 44 different countries and 29 U.S. states.

In September 1916, first-year registration at Queen’s University was just 270.

Across all years, there were 1316 students, down from 1969 in the previous year. Principal Gordon’s report to the Board of Trustees noted that, due to the war, registration was down across all faculties – except Medicine – by 60 per cent.

The Faculty of Applied Science had just nine first-year students and 93 students across all years.

The class of Arts 1920 began with 102 members: 52 men and 50 women.

In October 1916, the Queen’s Journal reported on successful “Freshman” and “Freshette” receptions to introduce new students to their upper-year colleagues.
The Queen's royal charter

The document that ushered a university into existence

BY NANCY DORRANCE
Ask half a dozen current students why Queen’s celebrates University Day and, after a few blank stares, you’ll likely receive six different answers. Of those, it’s a pretty safe bet that none will include the words “royal charter.” (Hint to our readers: University Day, October 16, marks the date in 1841 when Queen’s College at Kingston was incorporated by a royal charter issued by Queen Victoria.)

When I recently checked out the replica charter on permanent display in the JDUC’s Upper Ceilidh, I had to ask the young woman perched beneath it to shift her laptop so I could squeeze in beside her to read the lettering. She politely complied, but showed not a whit of interest in the historic document directly above her head. Like the ceilidh’s well-worn chairs and coffee tables, it was part of the furniture and therefore invisible.

Yet without that document, the prized Queen’s degree for which she was working so hard would not exist, and she might instead be studying—perish the thought!—at the former King’s College, now University of Toronto, 260 km up the road.

A charter challenge
At the other end of the spectrum from my accommodating view-blocker, Queen’s conservator Margaret Bignell is intimately familiar with the university’s charter. You might say she’s had a hands-on relationship with it.

A graduate of Queen’s Master of Art Conservation program, Ms. Bignell returned to her alma mater in 1986 to ply her restorative skills in the University Archives. Three years later, she and fellow conservator Thea Burns, also a graduate of the unique master’s program, were presented with an intriguing project. They were asked to conserve the institution’s royal charter—three large sheets of creased and contracted parchment plus a badly deteriorated wax-resin seal.

With the university’s 150th anniversary looming on the horizon, the sesquicentennial committee chaired by Professor Stuart Vandewater (Anesthesiology) was eager to resurrect the pivotal document that had ushered Queen’s into existence. Unfortunately, the charter had not aged well.

“When we first saw the seal, especially, broken in pieces and with the images of Victoria almost unrecognizable, it definitely posed a challenge,” Ms. Bignell says. “For such a treasure of the university, it was a bit of a mystery how the charter had become so badly damaged.”

The charter at a glance
- Issued in 1841 by Queen Victoria, the charter established Queen’s basic structure; it remains the university’s basic constitutional document.
- It has been modified many times through the Parliament of Canada, which has authority over all amendments and additions.
- The most important amendment came in 1912, enabling Queen’s to separate from the Presbyterian Church and alter its status to that of a “university.”
- The most recent amendment, in 2011, gave Queen’s Board of Trustees and University Council responsibility for their size and, for Council, its composition as well.
- At least seven other Canadian universities have been granted a royal charter, including: University of King’s College (Halifax), University of New Brunswick, Dalhousie University, Bishop’s University, Laval University, University of Toronto, and McGill University.

Signed, sealed, and delivered
The circuitous journey that brought this decrepit document into Queen’s conservators’ care began a century and a half earlier, and an ocean away, in the heart of Victorian London. Hired by a group of colonial clerics and politicians from Upper Canada, an agent had lobbied for almost a year to have Queen Victoria bestow her blessing on their proposed new institute of higher learning.

After lengthy negotiation and spiralling costs, the royal charter for Queen’s College at Kingston

Thom as Liddell, the university’s first principal
was duly granted and signed on behalf of Victoria by Leonard Edmunds, Clerk of Commissioner of Patents. (As a side note, Edmunds was forced to resign two decades later, when investigations revealed he had been skimming money from fees for charters and patents. This may account for the then-astronomical fee of close to £700 charged to Queen’s—far surpassing that paid in 1827 by Anglican Bishop John Strachan’s group for a similar charter that created King’s College at York, later to become the U of T.)

When Queen’s first principal, a Presbyterian minister from Edinburgh named Thomas Liddell, crossed the Atlantic in December 1841 to assume his new position, he carried the school’s expensive document in his luggage. The parchment sheets were rolled together with ribbons in one section of an oblong tin container called a “banjo box,” while the large round seal, attached to the papers by cord, was stored separately in its own compartment or “skippet.”

Principal Liddell later complained in a letter that, while his employers had diligently insured the charter for this voyage, they had neglected to insure him!

An offer she couldn’t refuse

Waiting anxiously in Kingston, for both their principal and his precious cargo, was the nascent institution’s Board of Trustees, chaired by William Morris, businessman and staunch supporter of the Church of Scotland. The group was determined to provide a Presbyterian alternative to the Anglican-dominated King’s College, but had recently expanded its original vision of training Presbyterian ministers to include instruction in the arts and sciences as well. To become incorporated, however, they needed official recognition from the governing body of the land. “When the Upper Canada legislature sent the group’s documentation to England to be vetted, it was deemed illegitimate,”
notes Queen's Archivist Paul Banfield. “Everything came to a grinding halt until they turned to the example of John Strachan in the 1820s, who had been able to establish King’s College with the help of a royal charter.”

The board felt the name “Queens” would not only distinguish them from their rivals to the west, but would also find favour with Victoria, who had assumed the throne just four years earlier. “They wanted to be as closely associated with the monarch as possible,” says Mr. Banfield. The plan worked; Victoria granted their request.

Help from a future PM

Although his name doesn’t appear on the charter, one of the prime movers – literally – of the Kingston initiative was an up-and-coming lawyer named John A. Macdonald. At a December 1839 meeting in St. Andrew’s Presbyterian Church, the 24-year-old Macdonald rose nervously from his seat to move the resolution for “a proposed college to be erected in this town.” Instead of the eloquent oration he’d prepared, however, the future Canadian prime minister was rendered speechless and handed his papers to the meeting’s chairman.

Sir John is nevertheless credited for either moving or seconding several motions in favour of establishing Queens, and, according to Paul Banfield, may also be the main reason it is located in Kingston. “The original meeting that decided a Presbyterian college should be established took place in Montreal,” says the archivist. “Macdonald is reputed to have pushed very hard for the next meeting to be held in his hometown.”

Two years later, when Principal Liddell was crossing the Atlantic with the cherished charter, that town had suddenly morphed from a military outpost to the first capital of the new Province of Canada.

The birth of a university

“Kingston was an exciting place to be in 1841,” says public historian Arthur Milnes, a fellow of the School of Policy Studies. “Not only had it just been appointed the new national capital, but the future founding prime minister of the country was establishing his political roots there. While he later went on to build the country, at that time Macdonald played an important role in building a university!”

Following the arrival of the charter, and in the first years of Queen’s existence, Macdonald continued to assist the fledgling college. He undertook legal work and guided land acquisitions for the Board of Trustees; donated books to the University; was a member of the Board of Trustees; donated books to the University; and, according to Paul Banfield, was “the man who made this happen.”

Advantages of a charter

Among many other distinctions, Queen’s is one of the few universities in Canada still governed by a royal charter. And that raises the question, “Why?” For an answer, the Review turned to Lon Knox, Secretary of the University.

“For well over a century, Queen’s has considered itself a national university rather than a provincial or regional one. This provides our focus as we draw students from across the country,” says Mr. Knox. “So we think it fits our place in the national landscape to be governed in this unique way, where change can only be brought about through the House of Commons and the Senate of Canada.”

Unlike the U of T, Queen’s has chosen not to have its charter repealed (which would move oversight of the university to the provincial government, as stipulated in the Constitution Act of 1867). Pre-Confederation, we would have needed to petition the Queen directly for any changes to the charter, but post-Confederation, we send them to federal Parliament.

Legally, Queen’s is called a “common law corporation” because we weren’t created by an act of Parliament in Canada or the U.K. We derive our authority directly through common law and are not registered at either the federal or provincial levels.

One advantage of our distinctive status is that we have no government appointees on our board, which helps maintain our autonomy, Mr. Knox notes. Another is that the province doesn’t have authority to make us amalgamate with another university, or to dissolve us. (They do, however, wield considerable control through financial incentives.)

In all, Queen’s has gone before Parliament nine times to petition changes to the charter, most recently in 2011. And while both the House of Commons and the Senate have accommodated all such requests to date, they are reluctant to get involved in what they perceive as provincial jurisdiction, notes Mr. Knox.

“Queen’s excellent government relations work has helped us approach parliamentarians who will sponsor our legislation,” he says. “But the last time we did so, we were told it had been a challenging process. Basically, they said they hoped they wouldn’t be seeing us again anytime soon!”

Fortunately, Mr. Knox doesn’t foresee having to return for more amendments in the near future, since he believes the charter now provides everything we need to govern the university. That said, it’s reassuring to know there is a process in place, should further tweaks be required down the road, he adds.
A charred charter?
A century and a half later, university conservators Margaret Bignell and Thea Burns contemplated the sorry state of the royal charter as they undertook to conserve it for the upcoming sesquicentennial celebrations. Because Victoria’s great-great-great-grandson, Prince Charles, had accepted the university’s invitation to receive an honorary doctorate at convocation, the Archives staff were also tasked with creating a replica charter and seal for the prince to unveil.

The mystery of how the charter – and especially the seal – had fallen into such disrepair may never be resolved. Initially stored in the vault of the university’s bank (where it was listed as an asset in the account ledgers until 1909), the charter was moved at some point to Douglas College at Kingston was born.

A living document
While its wording reflects both the language of the time and Queen’s origins as a Church of Scotland institution, our charter is a “living” document not set in stone, says University Secretary Lon Knox. In addition to a number of changes brought about through parliamentary amendments, from time to time Queen’s seeks the input of legal experts (most recently two retired Supreme Court of Canada Justices) for their interpretation of charter language.

A case in point is the curious stipulation that the college’s buildings be “no further than three miles from St. Andrew’s Presbyterian Church” in downtown Kingston. This was likely intended to ensure students would comply with their written declaration to attend church regularly – and for the Scottish founders of Queen’s, there was only one choice of denomination!

Although this wording has never been amended, Queen’s obtained a legal interpretation that it didn’t limit the university’s ability to own property beyond the three-mile radius – including, of course, Herstmonceux Castle in England.

To make the charter and its multiple amendments more accessible and understandable, the Secretariat has created a consolidated version, which, though not a legal document, contains those parts which have continuing force and validity. You can read it online at queensu.ca/secretariat.

A transcription of the original charter text – containing what Mr. Knox calls “the world’s longest run-on sentences” – is also available on this site.

Repair and replication
To stabilize the three charter pages, Ms. Bignell and Ms. Burns first cleaned, then gradually “relaxed” them in an enclosed humidity chamber in the Art Conservation lab, until they could be safely unrolled. Next, the parchment sheets were delicately stretched back into their original configuration on a tensioning frame. Archives staff also constructed a new storage container with acid-free board, which allows the document to be stored flat in a map cabinet drawer.

Since the ribbons were badly deteriorated, the conservators decided not to line and reuse them. Instead they gently humidified, flattened, and placed them in an envelope attached to the new storage container. New ribbons were made from a comparable seam binding.

Repairing the seal – dark green, to designate a constitutional document – presented a greater challenge. Too brittle to permit the use of pins, the five broken pieces had to be tacked in place while wax-resin infills were applied. “You can see the darker places where we mended it,” says Ms. Bignell. “Unfortunately, Victoria’s features are still quite hard to make out.”

To create a replica seal, the university applied to the Patent Office in London, which retains a complete set of moulds from every seal ever produced there. Two duplicates were ordered: one now resides in JDUC with the replica charter, while the other is kept with the original seal in the Archives.

For the charter pages themselves, Ms. Bignell took digital photos of the originals and cut them to size. “It didn’t look good on shiny resin-coated paper, so I lined it with matte Japanese paper to look more like parchment,” she explains.

The finished product was unveiled with a
flourish in 1991 by HRH Prince Charles at a ceremony in the JDUC’s Lower Ceilidh, and later placed in a glass-fronted wall cabinet on the second floor.

A charter worth celebrating
On Saturday, Oct. 15, 2016, Queen’s University Archives staff were in Grant Hall, welcoming back alumni for Homecoming weekend. On the Archives display table were photos of the Queen’s charter, pre- and post-conservation, and the archivists chatted with many curious visitors about the document that had helped create their alma mater. The following day, exactly 175 years after Queen’s College at Kingston came into being, Kingston’s St. Andrew’s Church held a service of thanksgiving for Queen’s University, celebrating the original charter and the long history of Queen’s in Kingston.

In the 19th and early 20th centuries, Queen’s celebrated University Day – October 16 – with daylong festivities. Classes were cancelled and students celebrated with games and activities including a traditional Scottish caber toss. In 2016, the charter is certainly part of the anniversary celebrations. But the significance of a document dated Oct. 16, 1841 may not immediately resonate with many members of the Queen’s community, at least not those who daily pass by the replica in the JDUC. Perhaps, though, the fact that it is out there as “part of the furniture” says something significant about the nature of Queen’s itself.

Almost as accessible to members of the community is the original charter, safely housed in the University Archives. “People are welcome to come to our reading room any weekday and ask to see the actual charter and seal,” says Paul Banfield. “A staff member will be happy to get it out for them.”

The Queen’s royal charter, passionately lobbied for in the 1840s and painstakingly repaired in the 1990s, remains an important part of the living story of Queen’s University.
Queen Victoria and Canada

Besides lending her name to a new college in Kingston, Queen Victoria had both a political and a cultural influence in Canada.

BY CAROLYN HARRIS

When Queen Victoria granted a royal charter to establish Queen’s College in Kingston in 1841, she was 22 and had reigned for four years. Over the course of her nearly 64-year reign (1837–1901), Victoria shaped key events in Canadian history, including the aftermath of the rebellions in Upper and Lower Canada, the relationship between the Crown and the First Nations, and Confederation. The Queen also shaped Canadian culture and institutions, and her birthday remains a national holiday in Canada.

Victoria enjoyed a close relationship with Canada from the time of her birth. Her father, Prince Edward, Duke of Kent, was the first member of the royal family to reside in what is now Canada for an extended period of time, living in Quebec City and Halifax and becoming Commander in Chief of the British North American forces in the 1790s. In 1791, the Duke of Kent became the first member of the royal family to visit Kingston as part of a larger tour of Loyalist communities. The Duke of Kent was one of the first public figures to use the word “Canadian” to refer to both English and French Canadians. Prince Edward Island was named in his honour. The Duke of Kent died of pneumonia nine months after the birth of Victoria in 1819 but she always cherished his memory and named her eldest son Albert Edward, after her husband and father respectively.

When Victoria became Queen in 1837, British North America was in turmoil as rebellions broke out in Upper and Lower Canada. The 18-year-old Queen was kept informed by her prime minister and she recorded their discussions about the situation in Canada in her journals, noting,
“Lord Melbourne hopes it may not be so bad as it is rumoured. There certainly is open Rebellion.” In honour of her coronation in 1838, Victoria granted amnesties to minor rebels in both Upper and Lower Canada, beginning a process that ultimately allowed exiled rebel leaders to return to Canada. In 1843, Governor General Charles Metcalfe of the Province of Canada issued a special pardon for exiled rebels. The Amnesty Act, which pardoned all those involved in the rebellions, was passed in 1849.

Victoria also engaged with First Nations leaders from the beginning of her reign. In 1838, she met with Kahkewaquonaby, chief of the Mississauga First Nation, at Windsor Castle to receive a petition for title deeds to land along the Credit River. Treaties negotiated between the Crown and First Nations during Victoria’s reign remain in force to the present day. When the Queen’s children eventually visited Canada, they met with First Nations leaders, listened to their concerns, and engaged in traditional exchanges of gifts.

The close relationship between Victoria and Scotland influenced the culture of the new university in Kingston. England and Scotland shared a monarch from 1603 and became part of a united Great Britain in 1707. During the 17th and 18th centuries, successive monarchs spent little time in Scotland. Elements of Scottish culture such as wearing tartan and participating in traditional games became associated with the Jacobite rebellions. The monarchy’s attitude toward Scotland changed in Victoria’s lifetime. The Queen admired the novels of Sir Walter Scott, which romanticized Scottish culture, and acquired a private residence, Balmoral Castle, in the Highlands of Scotland. The Queen’s adoption of tartan costume and the publication of her Highland journals revived popular interest in Scottish history and culture.

Victoria played a key role in Confederation, selecting Ottawa as the capital city and meeting with John A. Macdonald and other fathers of Confederation in London. Loyalty to the Crown united public figures from different regions of the new Dominion. The Queen never visited Canada in person but all four of her sons and one of her five daughters, Princess Louise, spent time there and set precedents for future Canadian royal tours. Louise, whose husband Lord Lorne was appointed the fourth Governor General of Canada since Confederation in 1878, laid a cornerstone at Queen’s University.

In addition to her political influence, Victoria exerted a profound cultural influence over the English-speaking world, including Canada. Images of the Queen wearing a white wedding dress, celebrating family Christmases around an evergreen tree, and travelling by rail influenced popular culture. Late 19th-century celebrations of Canadian Thanksgiving often honoured events in the Queen’s reign, such as the recovery of her eldest son from typhoid fever in 1871 and the Queen’s Golden and Diamond jubilees, in 1887 and 1897 respectively. The jubilees were also opportunities for new Canadian initiatives, such as the founding of the Victorian Order of Nurses in 1897.

When Victoria died in 1901, her birthday remained a national holiday to honour her achievements as a Mother of Confederation. In addition to Queen’s University, more Canadian institutions, streets, cities, and natural features are named for Queen Victoria than any other historical figure. 175 years after the founding of Queen’s University, Queen Victoria remains one of the most influential figures in Canadian history.

Carolyn Harris, MA’07, PhD’12 (History) is a historian, author, and royal commentator. She currently teaches history at the University of Toronto, School of Continuing Studies. She is the author of Magna Carta and Its Gifts to Canada: Democracy, Law, and Human Rights and Queenship and Revolution in Early Modern Europe: Henrietta Maria and Marie Antoinette. Dr. Harris’s third book, Raising Royalty: 1000 Years of Royal Parenting, will be published in 2017.
Treasures and tales

The Queen’s University Archives and the Agnes Etherington Art Centre are jointly celebrating Queen’s 175th anniversary with a special exhibition, “Treasures and Tales: Queen’s Early Collections,” featuring significant works of art and archival objects from the university’s early collections, including this silver pin.

The “Treasures and Tales” exhibition runs in the Historical Feature Gallery of the Agnes until Dec. 4. You can learn more about the history of featured objects in the exhibition archived online: agnes.queensu.ca. Support for this exhibition was provided by the George Taylor Richardson Memorial Fund, Queen’s University.

Designed by Sir Sandford Fleming, this silver pin was made for Annie Fowler, one of the first female graduates of Queen’s University. Miss Fowler and her classmate Eliza FitzGerald were the first two women allowed to enrol at Queen’s in full-degree courses. They each received a silver pin from Principal George Grant at the 1884 convocation ceremony.

THE FIRST FIVE

In 1884, three more women – Alice McGillivray, Elizabeth Smith, and Elizabeth Beatty – graduated from the Women’s Medical College at Queen’s. Learn more about the “First Five” and other moments from Queen’s history: queensu.ca/175.
Keeping a record

The Domesday Book of Queen's University was established by Queen's trustees in 1887, at the suggestion of Chancellor Sandford Fleming. The tome contained an annual history of Queen's University, list of donors, and graduates for the period from 1839–1924. The book was kept up to date by Professor James Williamson and his successors, librarian Lois Saunders and Professor Malcolm MacGillivray, until 1924, by which time the innovation of annual Principal’s Reports (begun in 1916) rendered it unnecessary.

See more pages from the Domesday Book of Queen's University, in the digital Review.
A treasured memento

This football was signed by the players and staff of the Queen’s senior rugby team in 1922. That year, nearly 5,000 fans packed into the brand-new George Richardson Memorial Stadium to watch Queen’s top the Edmonton Elks 13–1, giving Queen’s the first of its three consecutive Grey Cups.
Richardson Stadium:

At the opening of the new George Richardson Memorial Stadium on Oct. 8, 1921, a bronze tablet was unveiled by George Richardson’s friends, “those who knew him best,” reported the Journal, “his former comrades in the field of sport and in the field of war.” A second tablet was commissioned by the university to commemorate the stadium’s opening, the gift of James Armstrong Richardson, and the memory of his brother George.
In 1971, the two bronze tablets moved to the site of the new Richardson Stadium, joined by a third, presented by Mrs. James Armstrong Richardson. The three plaques were then set into the base of the stadium’s scoreboard.

As part of the 2014–2016 revitalization project of the Richardson Stadium, the bronze tablets denoting the stadium’s history were also restored and stabilized. The two oldest tablets, cast in bronze 95 years ago, needed to be treated with special care. One of them was severely warped and needed to be straightened, carefully, in a hydraulic press. The concrete and adhesives that had held the tablets in place for decades were carefully chipped away. The original bolt hangers were removed and replaced with new fasteners. A water sandblast removed the oxide patinas, revealing the clean, raw bronze beneath. The plaques were then force-dried. A prime coating, followed by several colour coats, was applied before the border and lettering were machined. Finally, multiple clear protective coatings were applied to the rejuvenated tablets to maintain their newfound lustre for years to come.

The three bronze tablets are now on display in a place of pride at the entrance to the revitalized George Richardson Memorial Stadium.

The Gaels salute the home crowd before their first game in the new stadium.
On Saturday, Sept. 17, the revitalized Richardson Stadium was opened to fans for the first time, as the Queen’s Gaels football team hosted the Western Mustangs – the feature event in a weekend-long celebration of athletics and community.

“The new Richardson Stadium is a state-of-the-art facility that will benefit not only student-athletes, but the Queen’s and Kingston communities as a whole,” said Principal Woolf. “This exceptional stadium would not have been possible without the generous support of countless donors, particularly Stu and Kim Lang and the Richardson Family. Richardson Stadium will offer an entirely new experience for fans of a wide range of sports, and I’m thrilled to see this tremendous venue open during Queen’s 175th anniversary celebrations.”

Revitalization plans began in March 2014 with the announcement of a $10-million pledge to the project from Queen’s alumni Stu and Kim Lang. That announcement was followed by news of a $5-million contribution from the Richardson Foundation. Other donors came forward, bringing the total amount raised to more than $17 million, with the university contributing $3 million for infrastructure support.

The construction of the stadium was a priority within Queen’s Initiative Campaign that concluded this year. It is one of a number of efforts undertaken to enhance the university’s athletics and recreation facilities to promote the health and wellness of all students.

See more photos from the stadium opening on Flickr: bit.ly/QAR3333.

Mary Ann Spencer, Elder in Residence at the Four Directions Aboriginal Student Centre, helped to open the new stadium. With her are rector Cam Yung, alumni association president Sue Bates, and Stu Lang, former Gaels football player and major contributor to the Richardson Stadium revitalization project.
From football games to awards dinners, Queen’s celebrations wouldn’t be the same without the Queen’s Bands. And the Queen’s Bands wouldn’t be the same without Boo hoo.

While the Queen’s mascot was once a real bear (from the 1920s to the 1950s), the university went without an official mascot until 1980, when the Gaels booster club made the gift of the tartan-clad bear costume to the Queen’s Bands. Since 1980, there have been tall and short Boo hoos, male and female Boo hoos. There have been some modifications to the bear suit over the years: some smaller Boo hoos have required some extra padding – and at least one used a hula-hoop – to fill out the costume to appropriate ursine plumpness.

“Yoo hoo, Boo Hoo!”

“There have been a lot of great moments, but one real standout is from last Homecoming. As we were just about to march into Richardson Stadium, an alumnus ran up to me and excitedly told me that he was the first Boo Hoo, back in 1980. To me, that was really cool, because it made me think about how few of us belong to this unknown little group that has been so vital to Queen’s spirit over the years. Most people don’t stay in the role for more than a year, so there is a lot of turnover, but even so, that means that there have only ever been 35 Boo Hoos at most.”

- Taylor MacPherson, ArtsSci’15, Ed’17, is the current Boo Hoo and operations manager for the Queen’s Bands.

“Queen’s Bands represent and share the spirit of Queen’s. Bandsies join from across all graduating years and disciplines, making it a true reflection of the student body. I had a lot of fun being Boo Hoo that year, whether it was at a home or away game, at the parades, festivals, dinners and the like. There was nothing like walking into the John Orr Awards dinner and seeing the excitement from alumni who were truly glad to see you.”

- Teri Cota, BFA’97, was Boo Hoo in 1994–1995. She lives in Montreal, where she works in the not-for-profit sector with Alzheimer Groupe Inc. (AGI).

“I have countless memories of amazing interactions with students and alumni – and alumni babies! Never have I been handed so many strangers’ babies! But for me, the best part of being Boo Hoo was the family that came with him. Queen’s Bands is an extraordinary group of people, and whether we were marching in a parade, headed somewhere on a bus, or cheering on the Gaels, there was such a strong sense of love and support.”

- Lauren Saunders, ArtsSci’11, Ed’12, was Boo Hoo from 2010 to 2012. She splits her time between teaching and acting. “I also teach physical theatre and clowning to teens,” she writes, “which often brings up stories of my time as Boo Hoo.”

We’re still identifying alumni who donned the costume over the years: if you’d like to share your Boo Hoo memories, email review@queensu.ca.
Throughout my time at Queen’s University, I have explored many spaces and places. From the secluded reading nooks in Stauffer Library to the bustling Mackintosh-Corry Hall cafeteria, no place on campus has made me feel at home quite like the Ban Righ Centre. Located at 32 Bader Lane, the centre supports the formal and informal education of women, especially mature women returning to university. Since its opening in 1974, it has provided countless bowls of soup, a multitude of lunchtime speakers, and emergency student financial assistance to many students. The Ban Righ Centre facilitates relationships that extend well beyond graduation.

Building on Ban Righ’s mandate of fostering community, the Ban Righ Foundation, the centre’s volunteer board of directors, set out to design an event in conjunction with the 175th anniversary of Queen’s University that centred on celebrating and recognizing women and their contributions to the Queen’s and the broader Kingston communities. From these discussions, “Inspiring Women: An Evening at the Isabel” was born. Drawing on the varied talents and lived experiences of women alumni, the event featured a panel discussion moderated by Shelagh Rogers, Arts’77, with panellists Carol Ann Budd, Sc’89, Jane Errington, Ma’81, Ph’84, Sarah Harmer, and Reena Kukreja. In addition, the evening featured music and poetry by artists including the Shout Sister choir, Chantal Thompson and Elizabeth Greene and closed with a performance by Sarah Harmer. (In the digital Review, see photos from the evening.)

At the heart of the evening’s celebrations was the presentation of two new awards created through the generosity of an anonymous benefactor. The Ban Righ Foundation Mentorship Award recognizes a Queen’s University faculty member (current or retired) who self-identifies as a woman and who has supported women in achieving their goals, inspired students, and demonstrated mentorship and knowledge sharing. The Ban Righ Foundation Leadership Award recognizes an individual who self-identifies as a woman and who has built capacity and fostered opportunities for others, made positive contributions to the Kingston community, and been inspirational. The foundation is pleased to announce that Katherine McKittrick is the recipient of the Ban Righ Foundation Mentorship Award and that Georgette Fry is the recipient of the Ban Righ Foundation Leadership Award.

Recognized for her outstanding dedication to supporting students’ academic and personal success, Katherine McKittrick (of the Department of Gender Studies) exemplifies the criteria of the Ban Righ Foundation Mentorship Award. Best described in the words of Dr. McKittrick’s nominators is her enduring passion for students. Dr. McKittrick’s “support is unwavering and her hard work goes far beyond her duties as a supervisor – she is truly nothing short of an inspirational mentor, who has motivated countless academic careers.”

Described as someone who fosters inclusive vocal music and communities, Georgette Fry has made, and continues to make, positive contributions to the community. As director of the Shout Sister choir, Ms. Fry has organized a number of charitable benefits for local organizations including Interval House, Dawn House women’s shelter, and the Partners in Mission Food Bank. In particular, Ms. Fry’s nominators spoke about her “infectious ‘get-it-done’ energy” and her drive to find a space where women’s voices are heard.

As a member of the board, I am honoured to celebrate these gifted and dedicated women. The Ban Righ Centre would not be possible without the many community members, alumni, faculty, staff, and friends who provide significant financial support and many volunteer hours. I am proud that my alma mater has a space like Ban Righ.

Erin Clow, Ph’14
Co-chair, Ban Righ Foundation
Board of Directors
On the 175th
Happy Birthday Queen’s

For me Queen’s has always been a magical place.

I grew up in the north end of Kingston. It was a tough but wonderful place to grow up. My father was a barber, my Mom a hairdresser. Mom and Dad had eight kids.

If I hadn’t gone to Queen’s - it’s not likely I would have made it through University. The money just wasn’t there.

Queen’s changed my life. I studied philosophy and the history of ideas from 1970 to 1974. John Deutsch was the Principal throughout this period. Queen’s was rapidly growing in both scale and dimensions at that time. Whenever I saw John on campus it was clear he was a great leader and visionary.

Fast forward twenty years to 1994. The incoming Principal is Bill Leggett. Bill proved to be another great leader and visionary. I was back on campus working for Queen’s as the Sr. Development Officer responsible for the BioSciences Complex. This project was a $50M bet on the future of molecular biology by Queen’s.

Forward another decade, in 2004. The Human Genome Project announced that it had finally completed the mapping of 3 billion base pairs of nucleotides, 23,000 genes, an entire human genome. It was the world’s largest biological project, with contributions from thousands of scientists, billions of dollars in research, ongoing for 15 years. Today a patient’s genome can be sequenced in a couple of hours for a couple of thousand dollars.

The rate of advance in biotechnology over the past twenty years has been astonishing. These advances are beginning to have a real impact on the diagnosis and treatment of cancer.

Still, for some cancers, life expectancy after diagnosis is no better today than it was 2500 years ago.

We can solve this. We develop solutions. Induran is an experienced Venture team, with Paul Lucas (BSc ’72) as our Chairman.

Thank you Queen’s Alumni, for the continued support and commitment.

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The way we were...

A selection of Review covers over the years. The magazine has been published continuously since 1927.
After the Second World War, Canada was inundated by veterans eager to restart their lives. The federal government was determined to smooth their transition into civilian life, so the newly created Department of Veterans Affairs dispensed financial assistance for veterans who wanted to get a post-secondary education. Over the next five years, 175,000 veterans took up the offer, many seeking entry to Queen’s. As the economy transitioned from war to peace, the allure of a career in engineering exuded a powerful attraction.

Two varieties of engineering students entered Queen’s in 1945. There was the usual influx of four-year students aiming for graduation in 1949. There was also a more eager cohort of 350 freshmen who were in a hurry to get out into the booming national economy. To accommodate this ambition, the faculty devised an accelerated BSc program.

Professor Douglas Ellis, Dean of Applied Science, had this message for Sc’48½ members in their yearbook: “You will receive a kindly welcome and generous assistance in this profession of ours from the older men whom you will meet through the various societies and institutes. Among Queen’s people whom you will find scattered over the globe, you will realize that you are “of the family” and you will be warmly welcomed. In your turn, you will have the chance to welcome still later new-comers.”

Taking this message to heart, in addition to the welcome and support they gave to engineering students who came after them, the members of Science ’48½ have actively helped aspiring engineering students. In 1998, on the occasion of their 50th anniversary, they established the Science ’48½ Mature Student Entrance Bursary. The bursary is given to promising students who have been out of the traditional education system for at least three years. The bursary has now enabled 16 men and women to pursue engineering at Queens. The newest recipient is Patrick Shorey, who began his studies in September.

Mr. Shorey has worked in the marine sector for the last six years, most recently aboard small youth sail-training ships that operate seasonally on

The story of Science ’48½

Science ’48½ pays it forward
one that ran 12 months a year. (During the war, Queen’s medical degrees had been similarly compressed.) At the culmination of first year, the students in this program would move immediately into a summer school for more classes. The pattern would repeat after second year, with the effect that these students would have a degree in hand in the fall of their third year at Queen’s. They became known as the class of Science ’48½.

The tightknit class had its own engineering society, sports events, dances and social activities, and yearbook, the Tricolor ’48½. In this publication, class president Roy Hurd gave a snapshot of his classmates:

“We of Science ’48½ came to Queen’s three years ago, one of the most varied groups ever to come to this campus. Ages varied from twenty-seven to seventeen; some were married with growing families, others single and hardly conscious of a fairer sex; some were just out of high school and some were war veterans and men with five to ten years’ experience in industry. One thing we have had in common – one purpose – to proceed to the degree of Bachelor of Science, Queen’s University.”

the Great Lakes. He often worked alongside practising engineers and naval architects. While studying for his captain’s licence, he was exposed to the principles of ship design and he wanted to pursue the field in more depth.

The bursary has made a huge difference in his life, he says. The financial support of the class of Sc ’48½ means that he can focus on his studies, without the stress of balancing a job in addition to school and home life. (He and his partner are expecting their first child this autumn.) The small community of fellow Sc ’48½ scholars has also been a source of advice and perspective. While there is only one Science ’48½ bursary recipient added every year, the bursary is renewable for three more years. Fellow Science ’48½ scholars like Shelby Nicholson, Sc’17, now in his fourth year, are on campus to help Patrick navigate the school system. The Sc’48½ bursary community also meets in Kingston every fall for a celebratory dinner. In September, Mr. Shorey met previous bursary recipients, now established in their careers, as well as original Sc’48½ member Bob Scally.

At left, Sc’48½ metallurgy students. At right, chemistry students. See the digital Review for the names of everyone in these photos, plus photos of the chemical, electrical, and mechanical engineering students.
Celebrating student docents

As part of Queen’s 175th anniversary, the Agnes Etherington Art Centre is celebrating the student volunteer docents at the heart of its outreach programs.

Docents offer gallery tours, support creative studio sessions, expand gallery outreach, and assist with collections. Since 1980, almost 700 Queen’s students, from a range of disciplines, have participated in the student docent program at the Agnes.

Fynn Leitch, Artsci’03, MA’06 (Art History) Curator, Art Gallery of Peterborough Student docent, 2002 to 2003 “When I first applied, I didn’t even know what a docent was!” Ms. Leitch says. “It was my first experience working in a real gallery and offered a window into the way exhibitions are put together and presented for the public. I made lifelong friendships and gained valuable insight on engagement, education, and volunteer management that I use to this day.”

Ms. Leitch has been curator of the Art Gallery of Peterborough since 2014. “I love developing new exhibitions with amazing contemporary artists as well as managing the holdings of the permanent collection.” She is currently working on an exhibition of works by Anne and Carl Beam from the gallery’s permanent collection. She is also a contributor to a new publication on the work of artist Roula Partheniou, due out February 2017.

Colin Wiginton, Artsci’88 (Art History, Drama) Cultural Director, Cultural Services, City of Kingston Student docent, 1987 to 1989 “Volunteering as a docent at the Agnes proved to be a formative experience for me,” says Mr. Wiginton. “I always loved the visual arts, museums, and performing and being a docent allowed me to combine these passions in ways that were inspiring to me and helped me to inspire others. It also set me on a career path I never thought possible and, as a result, I got to work in public galleries for more than 20 years. A few years ago, I changed tracks and have had to apply my experience in new ways as a civil servant but the skills I first learned as a docent continue to serve me well, as someone who has the ability to look at the world with a critical eye, engage people in thoughtful discussion, read an audience and seek out opportunities for shared learning. All things that have served me well over the years.”

Mr. Wiginton’s recent projects include the creation of the Kingston culture map, an integrated cultural heritage and cultural tourism strategy, and the redevelopment of a 19th-century distillery building into the Tett Centre for Creativity and Learning, an arts cluster providing a home to numerous artists and arts organizations. His current priorities include implementing the City of Kingston’s inaugural public art master plan and working on marking Canada’s sesquicentennial in 2017 in Kingston. This includes a major focus on connecting to, and strengthening relations with, Kingston’s urban Aboriginal community.

You can read more student docent profiles on the Agnes website: agnes.queensu.ca/support-join/volunteer/
Royal visit  

On Oct. 28, 1991, the Prince and Princess of Wales visited Queen’s University as part of the university’s sesquicentennial celebrations. His Royal Highness Prince Charles received an honorary doctor of laws. During his visit, Prince Charles also unveiled a replica of the restored charter at the John Deutsch University Centre. The original charter was granted to Queen’s in the name of his great-great-great-grandmother. You can read the text of the prince’s convocation speech in the digital Review.
Family News

Dorothy and Ron Bright, Sc’56, celebrated their 60th wedding anniversary in Oakville, Ont., on Aug. 25. On hand to honour them were family and friends, including a number of Queen’s grads: children Karen, Arts’79, Kathy, Arts’80, Mark, Arts’86, and Paul, Arts’86; son-in-law Michel Tetreault, PhD’94; grandchildren Jacob Tetreault, Sc’14, and Jade Watts, Rehab’16.

Bob Burnside, Sc’56, his daughter Jay Burnside, Arts’86, and granddaughter Nichola Burnside-Marshall, Arts’19, show their Queen’s pride in their faculty jackets.

Deaths

Margaret Edna Anderson, BA’57, Professor Emeritus (Library and Information Science) at the University of Toronto, died March 4, 2015 in Toronto, two weeks short of her 79th birthday. She was born and raised on a picturesque farm overlooking the Bay of Quinte in Belleville, Ont., but soon developed a taste for travelling the globe and studying foreign cultures, especially in the Arab world. Margaret was fully conversant in English, French, and German and had a working knowledge of Arabic, Italian, Spanish, and Latin. She studied history and political science at Queen’s, then completed an MA in Islamic studies at McGill University in 1965, followed by a PhD in library science from Case Western Reserve University in 1978. She spent the years of 1961 to 1963 at the University of Tunis, teaching English as a foreign language and developing programs for the Radio Tunis English language broadcasting service. In 1973, she was appointed as an assistant professor in the Faculty of Library and Information Science at the University of Toronto and promoted in 1979 to the rank of associate professor. She took early retirement in 1997 but remained in Toronto when not travelling. All who knew Margaret were impressed by her strength of character and individuality. She was most definitely her own person and had the courage to sail on uncharted seas of her own choosing. Margaret was predeceased by her parents and her sister, Maribeth Wells Anderson, BA’66. She is survived by her cousin, Philip Clapp, Sc’57. Margaret generously included a charitable bequest to Queen’s in her will to create an endowed scholarship that will support students in the School of Graduate Studies for years to come.

Robert Allan Bird, BSc’57, died June 20 in North York, ON. He is survived by his wife, Judith, sons Anthony, Com’84 (Celia Cuthbertson, Com’84, Law’88) and Stephen, Arts’88 (Cindy Forde) and three grandchildren. After graduating from civil engineering, Bob worked in the construction and consulting industry in Toronto. He co-founded Arcon Engineering Consultants Ltd. in 1965, remaining president of the company until his retirement. It was a great source of satisfaction for him to watch the company grow and thrive over the years under the stewardship of colleagues he felt fortunate to have recruited before he retired. Bob was a contributing member of Association of Professional Engineers and Consulting Engineers of Ontario. Throughout his working life and into retirement, he was involved in humanitarian and environmental causes, including membership in Amnesty International and The Union of Concerned Scientists. Human rights and the effects of climate change were very important to him and he spent much time participating in these organizations’ efforts to make the world a more humane, healthy, and sustainable place. Bob’s main joy in life was seeing his children and grandchildren grow and thrive. He was passionate about education and the joy of learning. He encouraged all of the family to pursue their intellectual interests in higher education and loved lively debates on almost any subject. Among his other passions were history and languages. Bob was the class representative for Science ’57. He and his classmates set up the Science 1957 Key Bursary at Queen’s to assist students in the Faculty of Engineering and Applied Science. During his retirement, Bob returned to his love of French, and over time was able to reach the point of reading French novels without need for translation, achieving in retirement a fluency in French that he had always wanted but could not find time for when he was younger. Bob’s unwavering commitment to honesty, integrity, and loyalty and his intolerance of human cruelty and corruption had a strong impact on all of his family and friends.

Mario Burello, BSc’46, of Mt. Lebanon, Pa., died Aug. 13, aged 92. Born in Barazzetto, Italy, Mario immigrated at the age of 6 (with his mother and sisters) through Ellis Island, to join their father in Hamilton, Ont. After graduating as a metallurgical engineer from Queen’s, Mario received U.S. citizenship and moved to Bridgeville, Pa., where he met the love of his life, Jean “Pat” Reese. Mario’s engineering degree and marketing background gave him the opportunity to work with several large corporations, including DuPont, Vanadium, and U.S. Steel. During his career, he travelled the world, meeting many prominent individuals. Mario is survived by Pat, his beloved wife of 64 years, children Mark and Sandra, and extended family.

Donald Clendenning, BSc’56, died Aug. 9 in Lake Oswego, Ore. He is survived, by Carolyn (King), Arts’55, his wife of 62 years, children Doug, Patty, and Donna, and extended family, including seven cherished grandchildren. Don was predeceased by his brothers Kenneth, BA’36, MA’37, Leonard, BA’32, BA’38, and Gerald, BSc’41. Following his studies in engineering physics at Queen’s, Don earned a master’s degree in electrical engineering in 1967 from the University of Santa Clara. Don worked for Lockheed Missiles and Space for 32...
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years. There, he designed flight control systems for missiles, then managed teams of engineers in the guidance and control division. He was affectionately known as a “rocket scientist” who directed the development of missile systems capable of detecting, intercepting and destroying incoming ballistic missiles out of the atmosphere. Don had many interests but his family was always his priority. He attended all his kids’ events, often coaching or volunteering in other ways. He also loved to camp, ski, and play tennis – he played doubles well into his 80s – hockey, reading, and bird watching.

**Peter Martin Delamere, MD ’59**, died May 11 in Kenora, Ont. His medical practice, over 47 years, included family medicine and clinics at the paper mill, Birchwood Terrace, and the Kenora Jail. Peter is survived by his wife, Linda, children Mark Delamere, Artsci ’83 (Kim), Cheryl Heino (Wayne), Peter Delamere Jr., Artsci ’90, and Tyler Reid (Kristy), and eight grandchildren. Peter was an active member of the Kenora community, contributing to many civic organizations. He was a strong advocate for Queen’s University and loved life on Lake of the Woods.

**James John Elliott, BCom ’40**, died Sept. 12 in Yakima, Wash., aged 96. Predeceased by his wife, Lee, Jim is survived by his children Rand and Kris and extended family. Jim was born into a proud Canadian Pacific Railway family, which meant many moves during his early childhood. His school years in St. John, N.B., instilled in him a love of the sea that he carried with him all his days. In spite of the depression, his family was able to send him to Queen’s at great sacrifice. The Bachelor of Commerce degree that Jim earned in 1940 opened many doors for him throughout his life. He was ever grateful for that opportunity. As a 20-year-old new grad, Jim enlisted in the Royal Canadian Navy and was immediately assigned to the HMCS Uganda where he quickly acquired the rank of Lieutenant Commander in charge of stores; he stocked the ship with food and supplies for the entire crew for sorties of months at a time. Upon his discharge from the navy, his spirit of adventure and challenge took him to Yellowknife, where he opened up a hardware store for miners and their families. In Yellowknife, he met his love and life’s partner, Lee Weber Mason. Later, they moved to Edmonton, where Jim and Lee raised their children. Jim bought land outside the city on which to raise cattle. This property was a special place for the family, where they tended cows, rode horses, and brought in the hay crops. In 1968, Jim took on a new challenge, with the building of the Holiday Inn in Yakima. He loved the town and the hotel business, so made the move to Yakima with Lee. They were soon followed by son Rand and his wife, Jan. Together Jim and Rand became involved with many aspects of the business community in Yakima and were happy to make this their home. The call of the sea was ever strong in Jim. He bought a sailboat, his beloved Tigerlily, and had many happy voyages up and down the coasts of Washington and British Columbia, including a trip to Anchorage, Alaska.

**Helen Grace (Fawcett) Lavender, BA ’49**, died Aug. 3 in Scarborough, Ont., aged 90. She was predeceased by her husband Stanley (1952), and is survived by Ralph Wood, whom she married in 2010. She is also survived by her children Douglas (Barbara) and Stanley (Debbie), six grandchildren, one great-grandson, her sister Olive Waddell, and extended family.

**James MacBride, BSc ’49**, of Morgan-town, W. Va., died Aug. 26. He is survived by his wife, Marie. James served as a captain in the Second World War, then came to Queen’s to study mechanical engineering. Later, he worked as a quality control manager for American Standard.

**Allan Hugh McFarlane, MD ’57**, died Feb. 17. Allan had an illustrious 58-year career in medicine. He began in general practice, then family medicine in Hamilton, Ont., before training in psychiatry. In September, 2015, he retired from the Department of Psychiatry at McMaster University, honoured and celebrated by his colleagues for his 44 years there and given the distinction of Professor Emeritus. Joining the department in 1974, he was involved in a number of innovations in the early days of the medical school. Allan taught, tutored, co-ordinated, advised, and precepted almost every part of the medical program. He left his mark in each of the roles he took on, always primarily interested in the hands-on aspects of psychiatry. His extensive body of distinguished research regarding stress and illness was well published and presented internationally. He continuously received appreciation from people he had helped, including students who credited him with “allowing us to spread our wings, showing us how to be professional in our profession.” Allan died suddenly of a heart attack. On his desk was a letter he had just written to the dean of health sciences at Queen’s University, expressing gratitude for his years of studying medicine at Queen’s. “In fact it was a transformative experience that changed me and perhaps who I was. Attending the university and throwing myself into endless activities was a wonderful, happy time of my life. There were so many interesting activities and relationships that were so inspiring.” He was also grateful, as money was not plentiful at that time, for the modest tuition fees of $1,000. His enthusiasm for Queen’s was shared with his children Dawne, Artsci ’80, Jane, Artsci ’83, Alan John, BA/BPE ’92, and his nephews Bruce, Artsci/PHE ’78, and Donald, Sc ’80. His daughter Deb attended Waterloo University (MA ’93), sharing Allan’s deep commitment to higher education. With contributions from Bruce, Donald, and Allan, seminar room 104 in the School of Kinesiology and Health Studies building is dedicated to Alan John (A.J.), who died in 2006. Allan loved skiing, singing, laughing, good wine, dear family and friends. He represented many things to many people. Some called him “Professor,” some called him “Doctor”: to them,
he was a faculty member, mentor, lecturer, instructor, and academic research scholar. To his family, he represented a lot more. He was the ski instructor, tennis coach, personal trainer, old-school jazz aficionado, sommelier, grill master, world traveller, a medical encyclopedia, and a trusted adviser when someone was suffering. He took all of these jobs as seriously as he did his professional responsibilities. He shared his knowledge of life willingly in his personal and professional life. Nothing brought him more joy than to impart his wisdom in a meaningful way. Al was an amazing teacher. He is much loved and deeply missed by his wife of 21 years, Karen; children Deb, Jane, Dawne; stepchildren Lauren and Jeremy; grandchildren Sam, Joe, Keara, Eryn, Josh, Ben, Matti, Alli, Chloe, Brooke, Dov; and lifelong friends and colleagues.

**D. Ronald Reason**, BCom’54, died March 11 in Oshawa, aged 83. He was predeceased by his beloved wife, Jean. Ron is survived by his children Maureen (Steven), Theresa (Scott), Victoria Dyment, Arts’93 (Richard, Arts’93), Michael (Kate), and Roberta, and by his grandchildren: SJ, Katrina, Rachel, Veronica, Murray, Matthew, and Kathleen. Ron is also missed by his brother Bill and extended family members. After graduating from Queen’s, Ron became a CA in 1957. He retired from AM International after a distinguished career, holding the positions of both CEO and COO. Ron is remembered for his love for his family and his strong and unwavering faith.

**Nancy Anne (Code) Roseborough**, BS’54, died June 18. She is survived by Frank, Med’s55, her husband of 61 years; their children Lorne, Kimberlee, Trevor, Gwynneth, Arts’85, and Glen, Arts’87 (Shelley Osborne, Arts’89); grandchildren Victoria, Alexandra and Nicholas; and her twin sister Jane. Nancy was predeceased by her brothers Peter and David, BA’52, BA’53. Together, Nancy’s siblings and their spouses created a special place at their cottage compound near Perth, Ont., where family values, bonds, and memories continue to be kindled by their children and next generations. Nancy was a longtime supporter of Queen’s University, where she met Frank. Nancy and Frank established their ophthalmology practice in Victoria, B.C. For many years, they held the send-off in Victoria for new Queen’s students. In 1983, the couple renovated an old church at Shawnigan Lake, B.C., to create the Auld Kirk Gallery. Nancy managed the gallery and promoted works of local artists and artisans. She was a longtime member of the Canadian Federation of University Women Victoria and served a term as its president. She was also a member of the Family Council of B.C. She was an avid reader, a superb host of social and family gatherings, and a volunteer extraordinaire for numerous nonprofit agencies.

**Robert E. Schok**, BSc’48, died July 3 in Cambridge, Ont., aged 90. After graduating from mechanical engineering, Bob joined Canadian Blower and Forge in Kitchener, Ont. Except for a three-year term as president of Sheldon’s Engineering in Cambridge, he spent his entire career with the same company and its parent in Buffalo, Toronto, New York and back in Kitchener. While in New York, he served as president of the Queen’s alumni branch in 1971. Later he served as president of the Air Movement and Control Association, the leading organization for the industry in the U.S. His first wife, Mary, predeceased him in 1999. He is survived by his second wife, Barbara Bulmer, daughter Cynthia Ball, son Robert, Arts’75, brother Ray, and grandchildren Lyndsay and Taylor Schock and James and Robert Ball.

**Douglas Deyell Smith**, BSc’58, died July 1, surrounded by his family. He is survived by Helen, his wife of 52 years, children Carl (Carmen), and grandchildren Gregory, Piper, Gillian and Scotlin. He was predeceased by his daughter Maggie. After completing his studies in mechanical engineering, Doug became a teacher, first at Elgin High School, and then at the Saskatchewan Institute of Technology, in its architectural technology department (1964–68). After a four-year term as a teacher at a technical high school in Hong Kong, he began teaching at Centennial College in Scarborough. He was there for 25 years, until his retirement in 1995. From 1981 to 1989, he was a ward councillor in the Town of Richmond Hill, Ont.

The Honorable James Bonham Strange Southey, BA’48, died peacefully at home July 29 in his 90th year. He is survived by Wendy, his beloved wife of 63 years; children Sally, Arts’78 (Benoit Belisle), George, Med’s81 (Margaret Found), Peter, Arts’80 (Julie Mathews, Arts’79), Todd (Cathy), and Michael (Wendy Hurlburt, MBA’94) and 12 grandchildren; his sister Mary McCarter, and extended family. After his family and friends, Jim loved the law. He was the silver medallist at Osgoode Hall (1953) and a partner with Tilley, Carson and Findlay in Toronto until his appointment to the Supreme Court of Ontario in 1975. He was president of the Canadian Judges Conference, the Ontario Superior Court Judges’ Association, and the Lawyers Club of Toronto, a member of the Saskatchewan Bar, and enjoyed the camaraderie of judges across Canada as a member of the Pension Appeals Board (1999–2011). Jim delighted in his years on the gridiron at Trinity College School and Queen’s University. He relished the challenges of golf, tennis, skiing, and learning French. He was a voracious reader of history and a connoisseur of good jokes, limericks, and tall tales. Jim loved the beauty of the Canadian wild, especially white pines, from Haliburton to Algonquin Park, Georgian Bay, Blue Sea Lake, and the St. Lawrence River. He was the chair of the board at TCS and was an early advocate of the school becoming co-ed. Music resounded through every stage of his life, from hymns as a youth, Broadway with his dad, the annual Southey carol-singing party that he initiated in 1971 – a tradition loved by so many and replicated across the country – to
these last years when, often unable to put his thoughts into words, lyrics expressed what he could not. The von Southey Family Singers have lost their maestro. William Stokes, BCom’54, died April 19. He is survived by his daughters Barbara and Carolyn, and one grandchild. Bill was predeceased by his wife, Ruth. After graduation from Queen’s, Bill articled with the firm of Clarkson, Gordon and Associates, receiving his Chartered Accountant standing in 1957. He was internal auditor and then controller with St. Mary’s Cement Co. for the next 12 years and later, CFO of the York-Finch General Hospital. From early childhood, Bill was an avid skier. Later, as part owner and CFO of John Austin Travel, he and his partners used the venue in their off time to form the Blue Mountain Ski Association. Many memorable ski holidays in the French, Austrian and Italian Alps ensued. Before retirement from active business in 1993, Bill was V-P, Finance of BVA Manufacturing, a Toronto company that manufactured noise and vibration control equipment for large construction and engineering projects.

John Harley Thomson, BSc’52, died March 8 in his 88th year. He is survived by his wife, Carmen, and children Leslie, Shannon, and Scott, their spouses, and six grandchildren. John had a big heart and a joy for life. After graduating from mechanical engineering, he married Carmen, the love of his life. They moved to Hamilton, where John worked for Stelco, retiring in 1988. In retirement, the couple travelled all over the world. John was a devoted father and husband. He loved to sing and dance, make wine, cook and share dinners with family, and tell his many stories.

Henry Fredrik Vuori, BSc’43, died June 17 in Oakville, Ont., in his 96th year. Hank is survived by Grace (Mohr), Arts’45, his beloved wife of 67 years; daughters Elizabeth (Rolf Wichman) and Janet, Artsci’78, MAC’81; and grandsons Christian and Eric Wichman and Michael and James Stone. Hank was predeceased by his son-in-law Thomas Graham Stone. Hank graduated from Sudbury Mining and Technical School before earning his BSc in mining engineering at Queen’s in 1943. It was at Queen’s that he met Grace: they married in 1949. After serving in the Royal Canadian Navy, Hank began a long and distinguished career as an exploration geologist with INCO during which he literally travelled the world. His extensive work in the Canadian Arctic resulted in the discovery of several significant mineral deposits. Hank was also a gifted amateur photographer. Upon his return

“I want to help our student-athletes, not only through coaching but financially as well. Just a few dollars a month will make a significant contribution towards Queen’s women’s hockey after I’m gone.”

Matt Holmberg, Law’97
Queen’s University Head Coach, Women’s Hockey, and insurance donor

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home from his travels, the family gathered for what was affectionately known as “compulsory admiration time” to view his latest collection of slides. Beginning with his first trip to the Arctic in 1948, Hank documented the people he encountered as well as the terrain and wildlife. Some of his Arctic photos were published in both LIFE magazine and LIFE books. Those who knew Hank will remember his quiet reserve combined with his wonderful sense of humour and ability to tell a good story. His numerous adventures in the field were the source of many of these stories. Close encounters with bears and poisonous snakes as well as sleeping in snowbanks all became humorous anecdotes when Hank recounted them with his characteristic grin. Hank was dedicated to his family and spent a large part of his retirement restoring the Mohr family home in Quyon, Que. Armed with considerable practical skills and the ability to outwork men half his age, Hank took on any challenge. Splitting rocks, digging trenches, and planting thousands of trees were his idea of healthy exercise. As a result of his hard work and dedication, the extended family spent many happy times together at the old house. Hank’s thoughtful planned gift to Queen’s in support of the E.L. Bruce Memorial Scholarship will have a lasting impact for graduate students in the Department of Geological Sciences.

James Ralph Winter, BA’57 (Arts’52), died Sept. 13, in Wolfville, N.S. At Queen’s, he played junior varsity hockey and was a member of the University Naval Training Division. After spending five years as a pension consultant, he returned to Queen’s to finish his BA in 1957 before going on to do graduate work in economics at the University of Chicago. In 1966, he was appointed the Wallace Professor of Economics and Head of the Department at Acadia University. Over the years he also taught, or was a visiting scholar, at the universities of North Carolina, Western Ontario, Laurentian, Duke, Oxford, and Nanjing (China). He also advised governments on water resource management and constitutional issues (such as the 1970 Maritime Union Study). He was a member of the Canadian Economics Association, the Canadian Regional Science Association, and the Atlantic Provinces Inter-University Committee on the Sciences. As well, he was a founding member of the Atlantic Economics Association and first editor of its collected papers. He is survived by his wife, Jean, daughters Heather and Leah, sons David and Paul, plus seven grandchildren.

Honours

Last autumn, Colin Glassco, MSC, AOE, Arts’65, received the Meritorious Service Cross (Civil Division), from the Governor General of Canada. The honour recognizes a deed or an activity that has been performed in an outstandingly professional manner, or with uncommonly high standards; the activity is often innovative, sets an example for others to follow, improves the quality of life of a
KEEPING IN TOUCH 1960s

community and brings considerable benefit or honour to Canada. Colin has played a crucial role in improving the quality of life for children in Gwembe Valley, Zambia. Through the Glassco Foundation, he has provided them with access to safe water, as well as health education for rural populations, and support for hospitals and doctors. His collaborative work with the Zambian government led to a national initiative to eradicate trachoma, helping thousands of Zambians recover their eyesight.

Below, His Excellency the Right Honourable David Johnston, CC, CMM, COM, CD, (and Law ’66, LLD ’91) congratulates Colin Glassco, MSC. Colin, (right) also wears the insignia of the Alberta Order of Excellence, which he received in 2014.

Deaths

John Francis Bird, BA’61, died May 11 in his 77th year. He is survived by his children Cynthia, MPL’92, David, and Stephanie, Artsci’93; his granddaughter Lauren; and his sister Jane. John grew up in Port Hope, Ont., and maintained lifelong friendships from his childhood. He worked at Brock University in St. Catharines through its formative years and had many happy memories from his time at the growing institution. But of course, his years at Queen’s were exceptionally special and cherished. He was a proud Rotarian and past chairman of Family and Children’s Services of Niagara Region. John had a great sense of humour and will be deeply missed by all his family, friends, and acquaintances alike.

Thomas Hluchan, BSc’68, died Aug. 16 in Brampton, Ont. He is survived by his wife, Ann, sons Christopher and Mark and stepsons Alan and Paul. Tom was president of SHAL Consulting Engineers, specializing in the planning and design of ports and marine structures in both in Canada and throughout the Caribbean.

Robert Manning, MD’66, died May 16 with his family by his side. He is survived by his wife, Dr. Santina Malaguti, children Robert (Eva), John (Jennifer) and James, stepdaughter Tracy (Brian), and two grandchildren.

On June 25, Gary McNeely, Arts’59, Law’61, was feted by colleagues on his 50 years of practice in law. The event was emceed by Justice Esther Rosenberg, Law’89, and a number of colleagues, including judges, spoke about Gary’s long, active law career.

Notes

Sandy (Belsey) Kusugak, Arts’68, Ed’69, has retired and relocated to Ottawa from Rankin Inlet after 47 years. Sandy served as the chief electoral officer in Nunavut from the creation of the territory until the end of August. Friends can contact her at sandykusugak1@gmail.com.

Franklin Saksena, Meds’60, continues to teach physical diagnosis to Northwestern University students. He has also published a new book, Patient Studies in Valvular, Congenital and Rarer Forms of Cardiovascular Disease: an Integrative Approach. A second edition of The Art and Science of Cardiac Physical Diagnosis, which he co-wrote, came out in 2015. “I look to our next Meds’60 reunion and hope some of my classmates can stop by and visit me,” he writes.

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forward to coming to work every day. His work ethic was tireless. There were many nights when he stayed at the hospital with an acutely ill patient and still came in to work the next day to make his rounds, socialize, and joke with his colleagues and his patients. He was very sociable and enjoyed spending time with his patients, interested in knowing who they were as people and not just their illnesses. At Christmas time, he dressed up as Santa Claus and, with one of his sons acting as an elf, would give out presents to all his patients. He was a kind and compassionate man who readily gave hugging bear hugs and shared jokes with those needed them. He took the Hippocratic Oath seriously and truly respected his patients, treating them holistically, in body, mind, and spirit. In 1993, Robert endured his own major medical setback, when he suffered a debilitating stroke. He strove to reacquire the ability to become as independent as possible and attain his best potential for a quality life. He did this with the aid of Santina, his physiotherapist Cheryl, and a strong circle of family and friends. Unable to practise medicine, he pursued his other interests: he travelled, read voraciously, listened to music, and played one-handed golf. Every year, he presented a lecture at Queen’s to the physiotherapy and medical students in their neurology rotation, to send the strong message that there are no boundaries on what can be accomplished when one has a disability. He also set a new goal for himself each year so that, the following year, he could advise the students of his progress and achievements. He acknowledged the difficult reality of his situation and, despite his challenges, he forged ahead to create a purpose to his altered life, and he continued to touch the lives of others.

Lorna Jane Morrow, BA'63, died Aug. 19 in her 78th year. Before completing her degree at Queen’s, she spent a year at Peterborough Teachers College acquiring her teaching certificate in 1960 and began serving as both teacher and principal in a small two-room elementary school west of Kingston. In 1964, she moved to Toronto’s North York school district where she spent the remainder of her career. While there, she earned her secondary teaching certificate, her MA (1973) from the University of Toronto and her MEd and EdD (1988) from the Ontario Institute for Studies in Education of the University of Toronto. After teaching secondary and junior high school mathematics, she became a mathematics consultant for grades K – 13. In that position, she was noted and appreciated for the practical help and support she regularly gave to practising teachers. Following her retirement in 1994, Lorna became associated with the Centre for Education in Mathematics and Computing at the University of Waterloo and helped produce supplementary materials for mathematics teaching in the early grades. Her hobbies were wide-ranging: needlepoint, quilting, ceramics, woodcarving, and family genealogy. She had an instinctive understanding and rapport with children of all ages to the benefit of her nieces, nephews, grandnieces, and grandnephew, whom she adored and whose lives she influenced over many years and who cherish her memory. Predeceased by her parents, Esther (McLachlan), BA’65, and Alexander Morrow, Lorna is survived by her brothers Richard, Sc’S8, and Michael, Arts’65. In accordance with her wishes, Lorna’s body was donated to the University of Toronto for medical research.

John Thomas Palmer, MD’68, died Dec. 19, 2015, in his 74th year. He is survived by his wife, Jane. He is also survived by his daughters Patti and Susan, his grandchildren Cody and Lindsay. and his first wife, Sharyn Sheffield, Arts’c’79. John began his medical practice in Minden, Ont., then moved to Niagara Falls, Ont. There, he had a large general practice for just under 44 years, until his sudden illness and death. Some of John’s favourite times were had on his fishing trips to Campbell River, B.C. with his best friend, Dr. Mike Arseneau.

P.M.G. St. Rose, BSc’61, died May 4, 2014.
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Shelagh Rogers, O.C., Arts’77, host of CBC’s The Next Chapter and Chancellor, University of Victoria

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Peter Milliken, Arts’68, LLD’42

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dismission, employee benefits, and alternative dispute resolution. He has earned honours for his work from Best Lawyers and the Labour and Employment Expert Guide. He also has Certified Human Resources Leader (CHRL) designation from the Human Resources Professionals Association. Barry has practised labour and employment law for nearly four decades and represents many of Canada’s largest companies in matters related to wrongful dismissal litigation, human rights, disability and accommodation, and more. In addition to his Canadian Legal Lexpert ranking, he earned the highest peer ranking in The Lexpert/American Lawyer Guide to the Leading 500 Lawyers in Canada.

Job News

John Bottomley, Artsci’76, is now director of bagpiping at the United States Military Academy at West Point. John is a former pipe major of the Queen’s Bands.

Notes

In April, Barbara Scholz, Artsci’79, and some classmates presented Dr. William C. Reeve, former head of the Department of German Language and Literature, with a seat at the Isabel Bader Centre named in his honour. On hand to celebrate were: Raymond Marina, Artsci’79, MSc’82; Wendy Campbell; Howard Campbell, Artsci’76, MA’79; Daniel Woods, Sc’75, MSc’82; Barbara Scholz; Dr. William Reeve; Katsue Reeve, Artsci’82, MEd’97; Barbara Heins, Artsci’77, Ed’78; Monica (Vogelbusch) Stewart, Artsci’79, MA’81; and Dave Stewart, Artsci’76, Ed’77, MEd’07. Barbara writes, “We all agree. The main reason that we are still in touch after 40 years is directly due to Dr. Reeve and the many events and activities he organized for us above and beyond the classroom.”

Deaths

David Hamilton Sparling, BSc’74, died of brain cancer on July 31. He was not ready to die and fought against it with every fibre of his being until the very end. He loved life and lived it to the fullest. Dave’s Queen’s years were some of his happiest, largely because of the friends he made. His Queen’s buddies rallied around him during his fight against the disease, encouraging and supporting him. It was at Queen’s that he met Jane Kersell, Artsci’75, Ed’76. It was love at first sight and they spent the next 44 years together. He never once forgot the anniversary of their first date and was an incredibly loving husband. They had four children whom he adored: Beth (David Lee), Laura (Jeff Newberry), Julie, and Cameron. He brought so much fun and happiness to their lives and they always felt loved. Dave was thrilled to meet his grandsons, George Lee and Hudson Newberry, who gave him great joy in a very short period of time. Dave is also survived by his parents, Betty and Hamilton Sparling, Sc’48½, and his siblings Lynn, Com’77, and Ron. Dave’s working life began on a farm in Cambridge where he operated a broiler chicken business. He soon became restless and returned to school, this time in business. He never looked back. He completed his PhD and began a career that filled him with joy and enthusiasm every day for the rest of his life. He was a professor and associate dean at the University of Guelph before he was hired by the Ivey Business School at Western University. There he became professor emeritus and chair of agri-food innovation. He was an excellent teacher because of his passion for his subject and his keen interest in his students. He took the greatest pleasure from getting to know them and helping them achieve their goals. He was inspired by his colleagues at both Guelph and Ivey; his sparkling personality and fun-loving attitude enriched both faculties. In addition to academia, he worked with government and industry in the agri-food sector and made significant contributions to both. He travelled the world teaching agribusiness executives and operators of large-scale farms. Dave had a very sharp wit and was quick with a joke in any situation. He had the ability to make people laugh so hard it made their cheeks ache. His smile was infectious and his goal every day was to make someone else’s day better. With his death, the world has lost some of its light and laughter.

1980s

Job News

Peter Howe, Com’85, is now principal of UWC Atlantic College in Llantwit Major, South Wales. Previously, he was head of college at UWC Maastricht in the Netherlands.

Family News

Kerry Lynn Armstrong, Com’89, welcomed her daughter Katrina Grozinger, NSc’16, into the Queen’s alumni family. Here’s a splice of their convocation photos, mom on the left, daughter on the right, taken 27 years apart. KL runs her own CPA, CA firm in Ottawa, specializing in small business corporate and personal taxes. Katrina passed her Registered Nurse exam recently and is working at Brockville General Hospital.

Jayne Watson, Artsci’82, MPA’83, sent us this photo of Queen’s moms and daughters (and one goddaughter!) in Italy this summer. From left to right: Olivia Froislie (Artsci’14), Alyssa Shenassa (Artsci’18), Nicola Froislie (Artsci’17), Steph Shenassa (Artsci’16), Silya Shenassa (Artsci’14), Isabelle Bence-Bruckler (a Queen’s mom), Anna MacKenzie (daughter of
Don and Lorna (Peckett) MacKenzie, both Artsci’82, and both of whom were there but missed the pic). Anna is goddaughter of Jayne Watson, far right.

Notes

In July, Brian McConnell, Artsci’81, was re-elected as a trustee of the United Empire Loyalists’ Association of Canada at its annual conference held in Summerside, PEI. Brian is also a member of the 84th Regiment of Foot, 2nd Battalion, Regimental Association. The regiment set up an encampment at the conference. Brian is seen here, levelling his recreation flintlock rifle.

Don Orth and his MPA’81 classmates celebrated their 35th anniversary with get-together in September at George Hood’s cottage near Gananoque. Seen here, left to right: Warren Brown, Rodger Guinn, John Lawson, David Horne, David Novak, Glenda Yeates, Kevin Quinn, Janet Wile, Gordon Giles, Paul Landry, Robert Ready, Don Orth. On the ground, left to right: Jamie Martin, George Hood, Farrel Shadlyn, Glenda MacInnes.

Gary Beaton, Artsci’80, founded the Calgary Tour de Nuit Society in 2009, an independent cycling promotion group focused on experiential education for the general public. Most recently, the Tour de Nuit Society successfully proposed a pilot project to Alberta’s 511 road reporting system, making cycling safer and road conditions less unpredictable for cyclists on rural roadways. Additionally, the organization intervened to remove barriers to the completion of the Legacy Trail from Banff to Canmore. This has now become Alberta’s most popular and successful bike path. The Tour de Nuit Society has also received the Shell Canada “Refueling Change” grant, the largest corporate donation in the English Canada bike promotion sector.

1990s

Then … and now

The Queen’s “Olympus” housemates reunited in September in Barrie, Ont. “For many of us,” writes Eric Harckonen, Sc’92, “it was the first time we had seen each other in 24 years!” The
'Olympus' gang originally got together in first year at Queen's (Leonard Hall, 1989) and lived together at 36 Aberdeen for three awesome years. Over the course of the weekend, we had a fabulous time rehashing stories from ghetto life at Queen's and sharing our life journeys since leaving Queen's. Many laughs were had! The 25th year homecoming will see the gang back at Queen's and hopefully going to back to 'Olympus.' Seen here, some of the gang in 1990 and in 2016. In the top row of the recent photo are Eric Harkonen, Sc'92 (MBA, McMaster), Bruce Gan, Sc'92 (MBA, Cornell), Peter Cuff, Arts'92, Mil'93, Law'97, Neil Coates, Sc'92. In the bottom row: Matt McQuillen, Com'92, (MBA, Ivey), Chris Traynor, Arts'92, (BEd, D'Youville), Dan Cockburn, Arts'92 (McGill, BEd, Lakehead), Dean Wood, Com'92, CPA, CA.

Honours
Heather Bullock, Arts'98, MSc'01 (Biology), was named a 2016 Trudeau Scholarship recipient earlier this year. Heather is pursuing her PhD in the

AN INTERNATIONAL REUNION

From left to right, Alison Bailey, Noriko Yabuki-Soh, Kathy (Moore) Osborne, Anne (Fogerty) Lee, and Jean Woon.

This summer, a group of former Queen's graduate students returned to Kingston to celebrate the 30th anniversary of their meeting at the “International House” on 152 Albert Street. The house originally opened as a Queen's graduate residence in 1986, designated for 10 female Canadian and international master’s students. Besides living together and helping each other, the members of the house experienced cultural exchange first-hand and enjoyed various events including Sunday international luncheons. After graduation, they stayed in touch and had their first major reunion back in 2006 when seven members (plus some of their children) got together and stayed at Victoria Hall to celebrate their 20th anniversary. Fast forward to 2016, some of their buildings, including the former International House, and enjoyed sightseeing downtown. Amy Vail, MA'88 (U.S.) and Manomi Perera, MSc'88, PhD'92 (Sri Lanka) participated in the reunion via Skype. The group also met up with Wayne Miles, former director of Queen's University International Centre, as well as Susan Anderson, who has just retired from the same position of QUIC. “It is just wonderful,” says Susan, “that the main purpose of the International House was fulfilled in the most ideal way.”

The members plan to keep in touch on WhatsApp and get together possibly in Bali or Tokyo in 2020. “We will be back again in Kingston in 10 years!”

Thanks to Noriko for the reunion report and Kathy for the photo.

Notes
Suresh John, Arts'96, sent us this photo from the set of CBC Television's Mr. D. Seen here, Suresh with Emma Hunter, Arts'07. The Queen's Drama grads (and former members of Queen's Players) both appear in the comedy, now in its sixth season.

On Labour Day weekend, 15 Queen's baseball alumni gathered to play the current varsity team as part of an annual tournament held in Kingston. Returning Queen's players represented teams from 1994 to 2015. The team's
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To learn more about what we’re doing and why we’re doing it, join us at livepositively.ca
first two head coaches, Randy Casford and Perry Conrad, also participated. The group is already looking forward to next year: if you were on the baseball team and want to get involved next year, contact Bryan MacMillan (macmillan_b@yahoo.com) or Aaron Collins (collinsaaron@yahoo.com).

Deaths

**Lee Anne Phair Cowley**, BA’97, BE’d98 (ConEd’98), died May 12, surrounded by her family, at the age of 42. Lee Anne’s bravery in the face of a late-stage ovarian cancer diagnosis was inspiring to all who knew and loved her. She is survived by her husband, Nick Cowley, MSc’97, and their five beautiful children: Alexandra, Sophia, Bronwyn, Victoria, and Noah. Lee Anne is sorely missed by her parents, Wallace and Sandra Phair, and her siblings Kathryn Erdeg, ConEd’00 (Rob), and Jonathan Phair, ArtsSc’07 (Queenie). Upon graduation, Lee Anne began her career as an educator; she was an excellent teacher. It was with her growing family, however, that she found her true calling. An avid pianist and artist, Lee Anne not only cared for her large family, she eventually started her own business from home teaching piano so that she could spend more time with her children. She was always finding ways to create a joyful and organized space for them. Lee Anne will be remembered as a woman of faith who loved her family more than anything. A GoFundMe page has been set up to provide childcare while Lee Anne’s family deals with their massive loss, and to set up her children for success in the future. gofundme.com/23wqfak

**Amy Reynolds (Harney) Goins**, BA’90, died March 5 at home in Rectortown, Va. A lifelong non-smoker, she died at age 47 after a two-year battle with lung cancer. Amy grew up in Georgetown, D.C. After graduating with a degree in art history, Amy worked for some years for auction houses in Toronto and Washington. For 10 years, she worked at the Airlie Conference Center in Warrenton, Va. Amy is survived by her husband, Todd Goins; their 10-year-old daughter, Carly Ridgeway Goins; her twin sister, Laura Cihra; her mother, Kathryn (Kate) Harney and seven cousins.

William Gerald Plunkett, BA’97, died May 9 in his 69th year. He is survived by his wife, Maureen (Staff Department of Chemical Engineering), son Greg, daughter-in-law Peggy, grandchildren Abby and Ryan, and extended family. Gerry started on his degree in his early twenties and then put it on hold and returned to his studies in his forties. He received his psychology degree in May 1997, a month before his 50th birthday. Gerry loved to golf and joked that his golf swing was affected after Chancellor Peter Lougheed “tapped” him hard on the shoulder at his convocation ceremony. Gerry was a long-time employee at Queen’s Physical Plant Service before he retired; this past May, the flags on campus were lowered to half-mast in his memory.

**Births**

**Amy (Kerckhoff) Davey**, ArtsSc’03, and her husband, Roger, are excited to announce the arrival of Deacon James Enno Davey on May 30. The family lives in Calgary. Amy is on maternity leave from Golder Associates.

**Brianna (Johnson) Dawe**, ArtsSc’05 and her husband, Robert, welcomed their first child, Willem Forrest, on
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April 7 in Calgary, Brianna is enjoying spending time with Willem while on maternity leave from teaching drama and design at Strathcona-Tweedsmuir School in Okotoks, Alta.

Hilary (Clark), ArtsSci’02, and Andrew Ibe[y, Sc’02, ArtsSci’03, welcomed Fiona Helen Margaret to the world Oct. 21, 2015. Fiona was welcomed with a hug from her big brother Ewan, and a nose nuzzle from Tilly (the family dog). Other welcoming family members were grandparents Greg, Sc’72, and Helen Clark, Arts’72, and Drs. Margaret and Christopher Ibe[y (Anaesthesia’76); uncles Alex Clark (BISC’06), Nathaniel Ibe[y, Sc’08, ArtsSci’09, and Phillip Peters, NMBA’01; and aunts Rachel Ibe[y, Sc’06, Jessica Ibe[y (BISC’06), Rebecca (Ibe[y) Peters, BISC’99, Com’00, ArtsSci’00.

Jennifer (Modica) Riley, ArtsSci’06, and husband Tom are delighted to announce the birth of their first child, Violet Raffaela, born June 30 in Christchurch, New Zealand.


Jackie Shaw and Greg Siiskonen, both Sc’04, welcomed Bradley Campbell Siiskonen on Feb. 28 in St. Catharines, Ont. Jackie is currently on leave from her role as project engineer in the Residential Development Hydrogeology group at RJ Burnside & Associates. Greg is the operations manager for the environmental group at WSP’s Niagara office.

J. E. Alexander Reicker, MSc’05, and his wife, Kate, welcomed Joshua Wilder Reicker on Aug. 20. As well as his father, Joshua’s Queen’s family includes his grandfather, Jim Reicker, Arts’69, and great-grandfathers Donald George (Dick) Wilder, BA’38, and William Roy Richmond, BCom’47. Alexander and Kate met and work at Statistics Canada in Ottawa. Here’s Joshua leading a family yaw.

Kristyn Wallace, ArtsSci’05, and James Walton, ArtsSci’05, MA’12, are thrilled to announce the birth of their first child, Ian Ronald Wallace Walton (class of ’38?), on Nov. 23, 2015 in Kingston. Proud Queen’s
family members include grandparents Ron, Sc’78, and Margaret Walton, Arts’76, MPL’81, and aunts and uncles Andrew Walton and Kathryn Beck, both Arts’07, and Katie Walton and Joel Bennett, both Arts’09. Ian will grow up close to Katie Walton and Joel Bennett, both in University Communications and uncles Andrew Walton, Arts’76, MPL’81, and aunts Michelle Stephenson, Law’15, Jeff Hogervorst, Sc’08, Michael Wolfe, Arts’08, Stephen Smith, Sc’72, James Wood, Sc’08, Colin Jackson, Law’80; (front row, left to right): David Jebb, Law’80, Dawn (Plaxton) Jetten, Law’80, Lynne Frank, Rachel Frank (sister of the groom), Arts’12, Anjali Malik, Jeremy Frank, George Frank, Gurcharan Anand, Law’80, Kingsley Chak, Arts’08, Laura Maxwell, Sc’08, MPL’11, Tony Burwell, Sc’08, Nona Alexander, Sc’08, and Marya Jetten, Sc’12.

Commitments

Rebecca Blackman and Kyle Nicholson, both Arts’09, were married May 28 in Ottawa. They first met while they were planning the political studies graduation party in their final year at Queen’s. Joining them to celebrate were 23 fellow Queen’s graduates including the bride’s parents, Lawrence Blackman, Law’80, and Gail Blackman, Arts’80 (who also first met while attending Queen’s). The couple now lives in Ottawa where Rebecca is an analyst with the Department of Finance and Kyle is the director of policy to the Minister of Immigration, Refugees and Citizenship.

Robert Gray, Arts’09, Ed’10, married Isabelle Colmers, Arts’12, on May 21, 11 years after meeting through mutual friends in Victoria Hall residence. Rob courted Izzy over post-class breakfasts at Ban Righ Dining Hall. At their wedding in Canmore, Alta., there were more than enough Queen’s alumni to ensure a raucous O’Il Thigh! The couple lives in Edmonton where Robert teaches high school and Isabelle is completing her training as an emergency physician.

Honours

Jennifer Turluk, Com’10, was awarded an honorary degree by Humber College for her contributions to society. Jennifer runs MakerKids, which teaches coding, robotics, and Minecraft to kids through summer camps, after-school programs, and birthday parties. MakerKids’ flagship location is in Toronto; folks interested in becoming franchisees in their locations are welcome to get in touch. Jenn@makerkids.com

Job News

Ben Arkin, Sc’01, recently opened his own law firm, Arkin Estate Law, in Toronto. He represents clients in estate, trust, guardianship, and power of attorney disputes. He is grateful for the support of his wife, Adrienne Anderson, Arts’07, in-house legal counsel at LIUNA.

Robert Kuntz, NMBA’01, is now president of Kunzt Electroplating Inc. The Kitchener, Ont., business has been in operation since 1948 and is North America’s largest and most advanced metal finishing operation for original equipment manufacturers of steel and aluminum components.

2010s

Commitments

Shantel Popp, ConEd’11, married Ian Clark on June 25 in Paris, Ont. The happy couple were joined by family and friends, including many Queen’s alumni, to celebrate the big day. Shantel is now science department head at Holy Trinity School in Richmond Hill. Ian is a marketing analyst at State Farm Insurance in Aurora.

In the digital Review:

Meet Nancy Botting, PHE’90, PT’92, chief therapist for Team Canada at the 2016 Rio Paralympic Games. Nancy returns to Queen’s at the end of November as part of the School of Rehabilitation’s 50th anniversary celebrations. We’ll report on her talk, “Leadership in rehabilitation.”

Brian Wherrett, Meds’58, recounts the thrilling Yates Cup victories of the 1955 and 1956 Gaels football teams.
Remembering Professor Lower
BY GEORGE HENDERSON

During the late 1950s and the early 1960s when I studied history at Queen’s, I took about 15 courses in history and a mixture of English, politics, philosophy, and economics courses, and a few others. This combination of subjects turned out, partly by accident, to be the subject mix I needed for my later work as a librarian and archivist.

I had many distinguished professors during these years, all excellent teachers who contributed an enormous amount to Canadian scholarship during the middle part of the 20th century. Their stream of books and articles made this a very productive period in Queen’s history.

However, the name of Arthur Reginald Marsden Lower stands out, not only for his scholarship, but for his rare ability to engage students.

At first, we were terrified of Dr. Lower because of his enormous reputation and the breadth of his scholarship. But, as we discovered, he had the ability to get us to talk despite the fact that we had probably not done very much — or any — reading for his class. First, he went to work to make us feel comfortable and enjoy the whole process of learning, the way that all teaching should do. Then, he taught us to express ourselves, no matter how humble our contributions were.

He never put us on the spot, but would seek to get someone in the group to make a comment about the subject that he was just opening up for discussion. If I were to make a very modest comment, Dr. Lower would immediately say something like, “Oh, yes, Mr. Henderson, that is an interesting idea. I think that historians should devote more attention to that point.” At the end of the seminar, he would go back around the table and mention the names of those who had said something during the class. We felt wonderful that our professor had thought enough of our comments to mention our names and our comments. That technique had magic in getting us to talk.

Dr. Lower then turned his attention to the writing of essays and book reviews. He was determined to get us to present our ideas in an organized and thoughtful fashion. We learned how to write essays with proper footnotes and bibliographies. I often had the feeling the actual content of our papers could be a little weak as long as it was properly organized!

As well as learning to find confidence in expressing ourselves and learning how to present ideas in an organized fashion, we learned from Professor Lower some of the great themes in Canadian history. He taught us about the tremendous importance of French Canada in our history. He taught us about the Canadian Shield and how it shaped

OIL THIGH, NA BANRIGHINN...

Prior to Oct. 3, 1891, the Queen’s cheer was a fairly anemic “1-2-3! Sis! Boo! Yah!” After a devastating loss in football, the AMS decided that Queen’s needed a song that was part rallying cry and part celebration.

Learn more about the origins of the Oil Thigh: queensu.ca/175.

LAURIER AND QUEEN’S

Queen’s is known for its connections to Sir John A. Macdonald, Canada’s first prime minister. But Queen’s also has connections with Macdonald’s great political rival, Sir Wilfrid Laurier. Learn more in “Laurier and Queen’s” by Arthur Milnes in the digital Review.
our country’s history, as well as its geography. He also shared his own experiences: he talked about his memories of the Mackenzie King and Arthur Meighen debates. He gave us insight into the work of the House of Commons. He told us of the conditions he had witnessed across Canada during the Great Depression. He told us what he had seen in the political and economic life of Canada. This helped us gain perspective and it brought history to life for us.

As we sat around that seminar table, it was easy to see at work a gentle and kind man who was completely surrounded by his love of history and his love of teaching. It was, I hope, a very rewarding experience for him, as well as for us. I hope that he caught something of our excitement at the beginning of our learning process.

George Henderson, Arts’59, MA’64 (BLS, McGill), was an archivist at Queen’s University Archives for almost 25 years. Historian and author A.R.M. Lower was the Douglas Professor of Canadian History at Queen’s University (1947–1959). He received an honorary degree from Queen’s in 1972.

IN SEARCH OF PROFESSOR CAMPBELL

Peter Colin Campbell was the first professor to be appointed to Queen’s. In 1840, he accepted a post as professor of classical literature. Together with Principal Liddell, the Reverend Professor Campbell, a Presbyterian minister, taught the very first classes of the new college, beginning in March 1842. His name is in the royal charter as one of the founders of Queen’s College. It appears again on a plaque in Grant Hall honouring Queen’s founders. But unlike his co-founders Thomas Liddell, William Morris, and John A. Macdonald, little is known about Peter Colin Campbell.

M. Barbara Reeves is changing that. With help from Queen’s alumni in Brockville, her own students and colleagues on campus, and scholars in Scotland, Dr. Reeves, an associate professor in the Department of Classics, is delving into the story of Peter Colin Campbell. Read “In search of Professor Campbell” in the digital Review.
A leader in medical education

Dr. Michelle Gibson is an assistant professor in the Division of Geriatric Medicine at Queen’s. She obtained her medical degree at Memorial University of Newfoundland in 1999, then came to Queen’s University for her residency in family medicine and care of the elderly. Dr. Gibson also completed her M.Ed. at Queen’s in 2013; her research was on assessment of students in clinical rotations. She is the newest recipient of the Alumni Award for Excellence in Teaching, given annually by the QUAA.

“I do not remember a time in my life when I did not want to teach,” says Michelle Gibson. “I was drawn to medicine in part because of the opportunities to teach in different settings. Since I started medical school, I have had a number of mentors who have encouraged me in my teaching roles, and supported me in seeking out educational leadership positions.

“When I started in practice, I was an educator with great enthusiasm, but with limited knowledge about theories of learning, assessment, and leadership. Fortunately, based on the guidance of mentors, I was able to participate in faculty development sessions, and then I embarked upon my M.Ed. on a part-time basis. My course-work and readings in formative assessment and the theories that underpin practice have had a significant influence in shaping my current (and ever-evolving!) philosophy regarding teaching and learning.”

Richard Reznick, Dean of Health Sciences, emphasizes the fact that Dr. Gibson completed her M.Ed. while balancing her work as a practising physician and teacher and with other professional obligations. “It is this level of commitment to medical education that makes Michelle stand out as an educator in our university,” said Dr. Reznick in a letter of support to her award nomination submission. When the Queen’s School of Medicine began the monumental task of redesigning its curriculum, Dr. Gibson was part of the team leading the evolution towards the school’s new foundations curriculum. She helped develop and implement new courses in undergraduate medicine and clerkship.

Dr. Gibson’s pedagogical approach

“I provide many active learning opportunities that focus on ways of thinking about problems, as opposed to simply delivering expert content in lecture format,” says Dr. Gibson. “My geriatric patients do not come to me with ‘textbook’ presentations, so my students need to have had practice and feedback about how to think about atypical presentations. To do this well, they need to have had opportunities to assess their learning and to adapt when they encounter a problem that was not covered in class. To facilitate this, I have adopted an assessment for learning approach to my teaching: I deliberately incorporate frequent opportunities for self-assessment and feedback. And, since my patients are inherently complex, I want my students to have the skills to collaborate and learn from other physician disciplines and other health-care professionals, so often my teaching is collaborative. In this way I actively role model how we care for some of the most vulnerable patients in the health-care system.”

“What sets her apart is her willingness to engage in supportive, candid teaching moments.”

“She carefully structures learning teams to include students from varied backgrounds in an effort to promote peer teaching. As a result, our classmates now embrace and thrive in team-based environments, the types of environments we will work in for the rest of our careers.”

“Her contagious enthusiasm for geriatrics has a way of making even the student who is bound to be a pediatrician excited for a lecture on the frail elderly.”

“We are inspired to learn to care for our aging population and we are also inspired to care about our own learning as much as she does.”

Testimonials from Dr. Gibson’s students in their nomination of her for the Alumni Award for Excellence in Teaching.

Dr. Gibson will receive her award at the QUAA Gala awards dinner on April 8, 2017. In the digital Review, Dr. Gibson discusses her clinical and teaching work in greater detail. ■
The Queen's University Alumni Association takes great pride in presenting this year’s Association Awards.

ALUMNI ACHIEVEMENT AWARD
Gord Nixon, Com’79, LLD’03

ALUMNI AWARD FOR EXCELLENCE IN TEACHING
Michelle Gibson, MEd’13

OUTSTANDING STUDENT AWARD
Mike Young, Artsci’16

ALUMNI HUMANITARIAN AWARD
John MacIntyre, Com’78

HERBERT J. HAMILTON VOLUNTEER SERVICE AWARD
Kathy Owen, Arts’67

ONE-TO-WATCH AWARD
CleanSlate
Taylor Mann, Artsci’14,
Scott Mason, Artsci’15,
Oleg Baranov, Sc’15

ALUMNI MENTORSHIP AWARD
Greg McKellar, Artsci’78, MA’84

MARSHA LAMPMAN BRANCH VOLUNTEER AWARD
Monica Dingle, Com’02
Montreal Branch

RISING STAR VOLUNTEER AWARD
Theresa Wetzel, Artsci’07
Toronto Branch

INITIATIVE OF THE YEAR AWARD
Calgary Career Management Panel
Calgary Branch

Recipients will be honoured at the Queen’s University Alumni Association Awards Gala on April 8, 2017.

Visit queensu.ca/alumni/awards to nominate an alumnus/alumna today.
175th celebrations

In October, alumni around the world celebrated Homecoming and Queen’s 175th. Here are members of the Queen’s Paris branch in front of the Eiffel Tower. You can connect with the branch on Facebook at facebook.com/groups/QueensAlumniParis. To see more from Homecoming and branch celebrations around the world, check out the Queen’s Alumni Flickr page: flickr.com/photos/queens_alumni_photos.

Call for nominations – John B. Stirling Montreal Medal

The Montreal Medal was renamed in 1988 in honour of the late John B. Stirling, a distinguished Montrealer, former Queen’s chancellor (1960–74), and the 1955 recipient of the medal. The medal is awarded biannually by the Montreal branch for “meritorious contribution to the honour of Queen’s University.” If you know a deserving alumnus or alumna who is an outstanding example of someone who has made significant contributions to the life and welfare of the university and the Montreal community, please forward a nomination. We invite you to send in nominations for the 2017 John B. Stirling Award by Dec. 19, 2016 via events.queensu.ca/montrealnom.

New branch leaders

Kingston – Welcome to new Kingston branch president Peter Reimer, Artsci’14. Peter is taking the reins from Lee Wetherall, Ed’76, MBA’82, who served as branch president for four years and who will now be serving as past president and chair of the Padre Laverty and Jim Bennett Awards selection committee. The branch is excited to continue the work started by Lee to connect alumni and students.

Boston – Nicole Zwiep, Rehab’05, MSc’06 (OT), is the new president of the Boston branch. Nicole has been volunteering with the branch to organize activities and events and is taking over from Peter Stokes, Sc’94. A special thank you to Peter for his long-time dedication to the branch and to Queen’s.

UAE – We are pleased to welcome MEC al Jichi, Sc’06, as the new branch contact in the United Arab Emirates. The UAE branch is our newest addition to the Queen’s network. UAE_branch@tricolour.queensu.ca

Upcoming events

Ottawa

Save the date – Queen’s Model Parliament alumni wine and cheese will take place on Thursday, Jan. 12, 2017.

Kingston

December will mark the return of Kingston branch’s annual Holiday Hugs event, at which alumni distribute candy hugs to students to remind them their Queen’s network is there to support them.

Toronto

Join Professor Kim Nossal (Political Studies) for a talk on the “Trump Effect” in politics. Thursday, Feb. 8, 2017. Venue TBD.

All branches

Watch your calendars for upcoming holiday activities and other opportunities through your local alumni branch.

Welcome young alumni!

Thank you to all who came out to welcome the class of 2016 to the Queen’s global alumni network! Alumni around the world – from Toronto to Victoria to Hong Kong – gathered in September to celebrate and welcome the class of 2016 and young alumni to their region. To view more photos of the events, visit the Queen’s Alumni Flickr page.
Tradition, spirit, and excellence

While it is important to celebrate all that Queen’s has accomplished these last 175 years, it’s equally, if not more important, to look forward. As alumni, I hope each of us will do all that we can to ensure that tradition, spirit, and excellence continue at Queen’s for the next 175 years.

Cha Gheill!

■ Sue Bates, Artsci’91
Volunteer President, QUAA
@ QUAA.President@queensu.ca
@QUAAPresident

175 years of Queen’s tradition, spirit, and excellence all started on Oct. 16, 1841. So many things have changed on campus through those 175 years, but many things have not. First and foremost is the world-class education Queen’s provides, complemented by the out-of-classroom experiences that define our time at Queen’s. Our alumni branches around the globe celebrated this important milestone with many events held over the weekend of Oct. 16. From football viewing parties (Gaels went in and won!) to apple picking, pancake breakfasts to barbecues, our alumni celebrated in true tricolour style.

In celebration of our 175th, the QUAA asked our alumni from around the world to submit a video of them performing the Oil Thigh. And they answered. We had submissions from Sydney to Austria, Hong Kong to Vancouver and many points in between – in fact, submissions came in from five continents. Thank you to all who submitted and to everyone who helped in the creation of our Global Oil Thigh video. If you haven’t seen it yet, make sure to check it out on YouTube.

One of our longest-standing traditions is Homecoming, first celebrated officially in 1926. (Happy 90th, QUAA!) Alumni have been gathering back on campus informally since the late 1800s. We welcomed home more than 3,000 alumni, representing more than 100 classes and groups, for Homecoming 2016. We had returning alumni from the class of 1941 – 75 years! – through to the class of 2016 with a new tradition, Reunion Zero. Our global alumni network was also on full display as we had alumni returning from more than 15 countries. A big thank you to all of those who made the weekend such a success – staff, students, and of course the many Queen’s alumni volunteers who organized their class reunions and helped ensure a fun celebration for all.

One of those returning classes was my own Artsci’91 and it was a thrill to celebrate my 25th reunion. We had fun reminiscing about our time on campus 25-plus years ago and connected with some classmates we had not seen since graduation. For the first time, our class added a philanthropic element to our reunion with a class gift in support of the Arts & Science Dean’s Scholarship Fund. It was great to look back, but we also thought it was essential to support the students of the next 25 years.
The development of a research program in radio astronomy at Queen’s originated with Professor George A. Harrower, who joined the Department of Physics in September 1955. The university leased a 12-acre farmer’s field near Westbrook, 12 km west of campus, where Dr. Harrower established a radio observatory in 1956. To begin with, he and his graduate students studied the earth’s ionosphere: this continued until about 1962.

The first specifically astronomical observations were of the sun by David E. Hogg (Arts’57, MSc’59) in 1958. By this time, Professor Harrower, with Professor Robin M. Chisholm of the Department of Electrical Engineering, had evolved a design for a major radio telescope that, with a length of three km, would then have been the largest in the world. As a test bed, a prototype was built at Westbrook starting in 1959. Work continued on this prototype until 1964, when numerous technical difficulties overcame our modest university resources.

Meanwhile, starting in 1961, two other prototype antennas were designed and built at Westbrook. By using one of them, a map of the intensity of the radio waves, from a portion of the sky, was produced in 1962. This instrument was modified and improved over the next two years, ending in 1964. The second was developed to the point that it also detected strong cosmic radio emissions. Work on it, too, was finished in 1964. This triplet of developmental projects demonstrated how effective a small group of researchers can be. These projects were developed about as far as our limited resources allowed and they also demonstrated just how difficult it was becoming for individual universities, with limited staff and funding, to compete at a world-class level.

All these experimental radio telescopes in practice were the work of a small group of MSc graduate students: Richard Butler, Michael Gibbons, Philip Gregory, Helmut Hesse, Philipp Kronberg, William McCutcheon, and Aage Sandqvist, all supervised by Professor Harrower. Their work was done at both Westbrook and at Ellis Hall, in which Professor Vibert Douglas had obtained space, when it opened in 1959, for a small optical telescope as well as for offices, a seminar room, and some lab facilities. It was here that Professor Harrower, in addition to evolving ideas for radio telescope design, did his own research. This was concerned with the numbers, distribution, and energy generation mechanism of cosmic radio sources.

Radio astronomy is the branch of astronomy that observes the radio waves generated by astronomical objects on all scales. The sun, for example, can be detected in radio waves. The discoveries of quasars, pulsars, molecules in space, and the cosmic background radiation from the Big Bang are all examples of how observations using radio telescopes have transformed our ideas of the cosmos.

This is an excerpt from “Reflections on radio astronomy at Queen’s” by Richard Butler, MSc’65, PhD’71 (Physics), and William McCutcheon, Arts’62, MSc’65 (Physics), (PhD, Manchester). You can read the full article in the digital Review.
In September, Queen’s announced it had received an investment of $63.7 million from the Government of Canada’s Canada First Research Excellence Fund (CFREF) to support the creation of the Canadian Particle Astrophysics Research Centre (CPARC).

The centre aims to strengthen partnerships between Queen’s and other Canadian universities, attract top talent, and build on Canada’s position as a leader in the field.

The new centre will be headquartered at Queen’s, with members located at seven affiliated Canadian universities and five affiliated research organizations. To support the centre’s continuing and future research and experiments, 41 positions for researchers, engineers, designers, and technicians will be created. In addition, positions for approximately 18 post-doctoral fellows and 40 graduate students will be created on an annual basis. Queen’s has already committed to adding seven new faculty members – including two Tier II Canada Research Chairs – in support of the centre and its research aims.

“Through this initiative we will develop new particle astrophysics detectors capable of probing the highest priority questions in physics today while integrating students, fostering greater international collaboration, engaging industry and cementing Canada’s place as the global leader in the field,” said Tony Noble, Interim Director of CPARC.

The funding will be used to establish CPARC as the world’s leading research group in the study of particle astrophysics. Through its new and existing partnerships, the centre will be involved in many of the world’s leading dark matter (PICO, NEWS, SuperCDMS, and DEAP-3600) and neutrino physics (SNO+) experiments. These partnerships will allow researchers to extract maximum scientific output from the current suite of SNOlab experiments.

In addition to its primary research aims, the new centre will also provide additional opportunities for industry partnerships that will benefit, amongst others, the nuclear, mining and medical industries. It will also provide new opportunities to embed students at all stages of their careers in this scientific culture, developing skills and creating training opportunities through linkages to colleges, industries, and international programs.

Chris Armes
Community-building, on an international scale

BY WANDA PRAAMSMA

In her role as head of Queen’s international portfolio, Kathy O’Brien gets to hear many stories from students, both Canadian and international, as well as faculty members, who tell her how their international experiences have shaped and changed their lives, or their research direction. The stories they share are tales of self-exploration and transformation.

“I remember, particularly, being in China and speaking to a student who had studied in the biology field program at Queen’s University Biology Station (QUBS),” says Ms. O’Brien, Associate Vice-Principal (International).

“The program is not long, just a couple of weeks, but this woman told me how the experience had allowed her to expand her thinking and gain insight into herself, something she had not been able to experience prior to coming here. She said it made her a more confident person, and more curious about the world. I was really struck by the strong impact such a short international learning experience had on her. I also felt very privileged to hear such an intimate story and it made me think about the connection between all of us – despite the size of the world, we are all deeply connected.”

It’s this strong impact – the capacity for life-changing experiences on a personal level and transformative intercultural collaboration on the research and academic levels – that drives international education at Queen’s, and is pushing it to new levels across the university’s faculties and programming, and at a central administrative level.
“The opportunities for intercultural learning have never been more widespread as they are today,” says Ms. O’Brien. “Students at Queen’s have a multitude of ways to shape their international experience – on campus in Kingston, at our study-abroad campus, the Bader International Study Centre (BISC) in the U.K., or with one of our trusted partners around the world. I encourage everyone to seek out new educational experiences, and ways to expand their intercultural awareness and learning.”

When Ms. O’Brien took on the international portfolio in late 2013, creating the first comprehensive plan to support the institution’s international goals was top of her list. Released in 2015, the Queen’s University Comprehensive International Plan (QUCIP) provides quantitative measures across four pillars – International Research Engagement, International Mobility, International Enrolment Management, and International at Home – to guide the university’s goals for the next several years.

“The international plan is helping the Queen’s community focus their international efforts and work towards shared goals. I frequently hear from the community about how much people appreciate having this plan and how it’s driving their decision-making,” she says. “Our international recruitment team and our international exchange coordinators in the faculties have done excellent work to increase our international student population on campus. Our deans, faculty members, and faculty international officers are developing new and creative academic programs in collaboration with our international partners, and encouraging our students to go abroad.”

As Principal Woollf notes in an introduction in the QUCIP, the plan is new, but the university’s deep international engagement is not. In fact, Ms. O’Brien says every day she learns about a new international research initiative, an international faculty member visit, or an international student experience.

“That’s one of the challenges – it is difficult to know the breadth and depth of the existing international collaborations and to recognize everyone who is contributing to the progress of our international plan. Another challenge is how to position Queen’s globally. Our education and research are exceptional but we need to determine what specific areas Queen’s wants to be known for internationally. There are choices to be made.”

Despite the challenges, the solid international foundation at Queen’s, the positive progress on performance indicators (as indicated in the first interim update on the QUCIP), and the momentum and enthusiasm around internationalization on campus point to a strong future.

“The community-building that is happening at Queen’s around internationalization is like nothing I have ever experienced in my 13 years at Queen’s,” says Ms. O’Brien. “The positive conversations and exchange of ideas, the inspiring stories, the support for each other trying to advance international education and research – it all makes me very proud.”

An expanded version of this interview with Kathy O’Brien is available at queensu.ca/gazette.

To learn more about Queen’s international activities and the international plan, visit queensu.ca/international.

The November 2017 issue of the Review will feature stories of student exchange at Queen’s. If you had a transformational international experience while at Queen’s, either as an international student or as a Canadian student studying abroad, email us: review@queensu.ca.
Cheryl (Cnoop-Koopmans) Bradshaw, Arctsci’09, recently had her first book published: *How to Like Yourself: A Teen’s Guide to Quieting Your Inner Critic and Building Lasting Self-Esteem*. After studying biology and psychology at Queen’s, Ms. Bradshaw went on to earn both her BEd and MA in Counselling Psychology, and is now a registered psychotherapist. She has also worked with Jack.org, the national youth mental health organization that had its start at Queen’s. *How to Like Yourself* offers a quirky, inspiring, and practical guide to help teens overcome feelings of self-criticism, improve self-esteem, and be the true star in their own lives. “With all the pressures of school, friends, and dating,” writes Ms. Bradshaw, “you’re especially vulnerable to low self-esteem in your teen years. But often, the biggest threat to your confidence is your own inner critic – whose unrelenting negativity can result in feelings of inadequacy, depression, and anxiety.”

**David Enstrom**, Sc’74, is the author of *A Simplified Approach to IT Architecture with BPMN – A Coherent Methodology for Modeling Every Level of the Enterprise*, which describes the Unified Architecture Method (UAM), a new approach to the definition of IT architectures. Mr. Enstrom worked for 33 years at the Communications Security Establishment (CSE) in Ottawa, specializing in enterprise architecture, enterprise IT security architecture, IT strategy definition, and architecture process definition. Learn more at unified-am.com.

**Donald R. Forsdyke**, Professor Emeritus, Biomedical and Molecular Sciences, has a new book out: the third edition of his textbook *Evolutionary Bioinformatics*. The text emphasizes non-genic aspects of bioinformatics, and links modern evolutionary biology to a history that extends back to the 19th century. The book, supplemented by new online material, aims to make the “new” information-based (rather than gene-based) bioinformatics intelligible to both the “bio” people and the “gene” people.

Political Studies professor **Elizabeth Goodyear-Grant** received the 2016 Pierre Savard Award for her book, *Gendered News: Media Coverage and Electoral Politics in Canada*. This award from the International Council for Canadian Studies recognizes an exceptional scholarly work that contributes to a better understanding of Canada. In the last 50 years, many of the institutional and societal barriers keeping Canadian women from public office have disappeared. Yet today, women hold only a quarter of the seats in the House of Commons – a proportion that rose by just seven percentage points between 1993 and 2011. In *Gendered News*, Dr. Goodyear-Grant examines a significant obstacle still facing women in political life: gendered media coverage. Based on interviews with MPs and party leaders, and on an analysis of print and television media in the 2000 and 2006 federal elections, *Gendered News* reveals an unsettling climate that affects the success of women in office, and that could deter them from running at all.

**David Gordon**, Sc’76, MPL’79, is the author of *Town and Crown: An Illustrated History of Canada’s Capital*. This is the story of the transformation of the region from a sub-arctic wilderness portage to a modern metropolis. Examining the period from 1800–2011, this is the first major study that covers both sides of the Ottawa River, addressing the settlement history of Aboriginal, French and English peoples. Ottawa’s transformation was a significant Canadian achievement of the new profession of urban planning in the mid-20th century. Our national capital has the country’s most complete history of community planning, and served as a gateway for important international planning ideas and designers. Dr. Gordon is a professor and the director of the School of Urban and Regional Planning at Queen’s.

**Leah Johnson**, Arctsci’83, has just released her first cook book, *French Brunch at Home*. This collection of customer-tested recipes from Ms. Johnson’s business, Le Petit Croissant, is written for novice through experienced bakers and features more than 30 recipes for classic croissants, scones, brioches, quiche, granola, and jams for all seasons. The book includes adjustments for high-altitude baking, make-ahead tips, and brief histories of featured recipes. Enter coupon code QUEENS at checkout for a 10% discount at lepetitcroissant.com.

**Ann Marie F. Murnaghan**, Arctsci’03 (PhD, York) is the co-author of *Children, Nature, Cities*. Why does the way we think about urban children and urban nature matter? This book explores how dichotomies between nature/culture, rural/urban, and child/adult have structured our understandings about the place of children and nature in the city. The book enlivens debates in urban political ecology and urban theory, which have not yet treated age as an important axis of difference. By placing children and youth at the centre of re-theorizing the city as a socio-natural space, the book illustrates how their relations to and with nature can change “adultist” perspectives and help create more ecologically and socially just cities. Dr. Murnaghan, who studied environmental science and geography at Queen’s, is a research associate at the Centre for Research in Young People’s Texts and Cultures of the University of Winnipeg.
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AFTER the years of planning, I thought I knew what to expect when I returned to campus this September for my fourth year at Queen’s, but the vibrancy of the campus, punctuated with the sharp relief of tricolour banners and flowers throughout, could only be fully appreciated in person. 175 years is an impressive milestone for any institution. For Queen’s, it serves as an opportunity to reflect on the lessons of the past and to focus on working together to ensure a bright future. Throughout my three years as student coordinator of the 175th anniversary, I experienced first-hand the diversity of interests and people that are Queen’s University.

Along with David Walker and Celia Russell, I spent the last three years trying to inspire people to make the 175th their own in some special way. The ultimate goal was to catalyze what would become, in retrospect, a tapestry of events and initiatives in which every member of the Queen’s community could see themselves. I also coordinated the first phases of the Queen’s Moments project. Through much consultation and many iterations, the Moments project aims to be an honest portrayal of both the important successes and the challenges of Queen’s past, shared online in text, photos, and videos. Take a look: queensu.ca/175.

Additionally, I had a specific interest in working with student government administrations in the years leading up to and during the anniversary. The Alma Mater Society has launched initiatives that focus on the future of student engagement in the Kingston community in honour of the 175th. A particularly exciting project is their Queen’s 175 Years of Community Service Challenge, the goal of which is to record 175 years (1.53 million hours) of Queen’s students volunteering during this anniversary year.

Looking back on it all, it’s difficult to believe just how much my role in the 175th has shaped my Queen’s experience. Near the end of my first year in engineering, I was made aware of the position by Rico Garcia (Artsci’13), my predecessor on the project, over coffee in the Queen’s Centre. Rico billed the job as a unique opportunity for a student to get involved with an important institutional project. I was intrigued. Not long after, I was sitting before Dr. Walker and Chris Berga from the principal’s office, making my case for why I should be Rico’s successor. I told them I wanted to make a meaningful contribution to Queen’s and that if they selected me, I’d see it through right to the end. With that, I started what I suspect has been the longest campus tour ever taken by a Queen’s student. Together with Dr. Walker and Ms. Russell, I met with more than 140 stakeholders, internal and external to Queen’s, and had the privilege of learning how each one played a unique role in the broader Queen’s community. Wherever I went, it was mutually felt that this place is exciting and unique in a strangely unobvious way. When the 175th draws to a close in May 2017, I hope that my relatively small contribution to this momentous year has made it a little more obvious.

Mike Blair is in his fourth year of civil engineering at Queen’s.
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