

WINTER 2017



GUARDIANS  
OF THE  
IT GALAXY

The Concordia Institute  
for Information Systems  
Engineering keeps watch  
for cyberattacks

# Concordia

UNIVERSITY MAGAZINE

GOOD SPORTS > REAL-TIME MARKET EDUCATION > SOLAR DECATHLON



Chart the best course for your life in the years ahead.

Start with **preferred insurance rates**.



**Take advantage of  
your group privileges:**

**You could save \$415\***  
**or more when you  
combine your home and  
auto insurance with us.**

Home and auto insurance program  
recommended by



**CONCORDIA UNIVERSITY  
ALUMNI ▶ ASSOCIATION**

Ask for your quote today at 1-888-589-5656  
or visit [melochemonnex.com/concordia](http://melochemonnex.com/concordia)

Supporting you...  
and Concordia University.

Your needs will change as your life and career evolve. As a Concordia University graduate or student, you have access to the TD Insurance Meloche Monnex program, which offers preferred insurance rates, other discounts and great protection, that is easily adapted to your changing needs. Plus, every year our program contributes to supporting your alumni association, so it's a great way to save and show you care at the same time. **Get a quote today!**

Our extended business hours make it easy.  
Monday to Friday: 8 a.m. to 8 p.m. (ET)  
Saturday: 9 a.m. to 4 p.m. (ET)

[HOME](#) | [AUTO](#)



The TD Insurance Meloche Monnex program is underwritten by SECURITY NATIONAL INSURANCE COMPANY. It is distributed by Meloche Monnex Insurance and Financial Services Inc. in Quebec, by Meloche Monnex Financial Services Inc. in Ontario, and by TD Insurance Direct Agency Inc. in the rest of Canada. Our address: 50 Place Crémazie, Montreal (Quebec) H2P 1B6.

Due to provincial legislation, our auto and recreational vehicle insurance program is not offered in British Columbia, Manitoba or Saskatchewan.

\*Nationally, 90% of all of our clients who belong to a professional or an alumni group (underwritten by SECURITY NATIONAL INSURANCE COMPANY) or an employer group (underwritten by PRIMUM INSURANCE COMPANY) that have an agreement with us and who insure a home (excluding rentals and condos) and a car on July 31, 2015 saved \$415 when compared to the premiums they would have paid with the same insurer without the preferred insurance rate for groups and the multi-product discount. Savings are not guaranteed and may vary based on the client's profile.

© The TD logo and other TD trade-marks are the property of The Toronto-Dominion Bank.

UNIVERSITY MAGAZINE

# Concordia

## GUARDIANS OF THE IT GALAXY

In a world of increasing online security risks, members of the Concordia Institute for Information Systems Engineering have our backs.

By Patrick Lejtenyi



## IRVING LAYTON AWARD FOR CREATIVE WRITING: POETRY

By Jake Byrne



## TAKING ON SUN CITY

A team of Concordia and McGill University students join forces to design and build a fully functional, solar-powered house for the Solar Decathlon China 2017.

By Maeve Haldane



## CONCORDIANS PAY IT FORWARD

The university community supports a host of annual programs for the less fortunate.

By J. Latimer



## SPORTING THE RIGHT GOODS

Meet six Concordia alumni who are making an impact on the Canadian and international sports scene.

By Richard Burnett and Toula Drimonis

## REAL-TIME INVESTMENTS, REAL-TIME SUCCESS

Concordia's Kenneth Woods Portfolio Management Program allows a select group of undergraduates to manage an actual stock portfolio – and they've often beaten the market.

By Wayne Larsen

## FACULTY SPOTLIGHT: JOHN MOLSON SCHOOL OF BUSINESS

The John Molson MBA gets a next-generation makeover.

By Yuri Mytko

winter 2017 volume 40 number 3 [concordia.ca/magazine](http://concordia.ca/magazine)

Cover credit: Thinkstock

- 3 EDITOR'S VOICE**
- 5 CONCORDIA NEWS**
- 18 CONCORDIA IN GRAPHICS**
- 19 FROM THE ARCHIVES**
- 50 HONORARY DOCTORATES**
- 54 ALUMNI NEWS**
- 64 CLASS ACTS**
- 70 WORDS & MUSIC**
- 72 ENOUGH SAID**

“ I THINK IT'S IMPORTANT TO GIVE BACK.  
**IF EVERYBODY GAVE BACK**  
JUST A SMALL PORTION OF WHAT THEY  
GAINED FROM THE INSTITUTIONS  
THAT BENEFITED THEM,  
**THE FINANCIAL  
RESULTS WOULD  
BE ENORMOUS.”**

– Patricia Dudar, BSc 68, BEd 69, MSc 77



## YOUR GIFT YOUR LEGACY YOUR PLAN

A planned gift can help fulfill your financial, philanthropic and estate-planning goals. Concordia's Planned Giving staff can meet your unique financial needs.

CALL 514-848-2424, EXT. 8945 OR 1-888-777-3330, EXT. 8945.

#CUgiving

[concordia.ca/plannedgiving](http://concordia.ca/plannedgiving)



## Preparing for the future

H O W A R D B O K S E R , M B A ' 8 5

**B**ack in the mid-20th century, popular images of the future — that is, our time — included flying cars, passenger trips to the moon and beyond, and androids doing menial labour and more.

That future may have been a bit slow in arriving, yet it's now rapidly on the way. Elon Musk's companies alone — including SpaceX, Tesla Motors and SolarCity — are already developing affordable space travel, driverless cars and solar energy storage, among other advances. Many previously science-fiction-only ideas are progressing as well. It won't be too long, for example, before you'll be able to ask your personal device for a pizza and 30 minutes later a drone will drop it at your door.

Yet are we prepared for this? These and other such advances rely completely on interconnected technology, which is particularly vulnerable to cyberattacks.

Anyone watching the news these days knows about the alleged hacks from Russia into the United States' Democratic National Committee emails last year — and that's just the tip of the iceberg of the type of international breaches our governments face from foreign sources.

Businesses, too, are running into snowballing costs due to cybercrime. Last year the British research company Juniper predicted that rapid digitization will increase the price tag of data breaches to \$2.1 trillion globally by 2019, almost four times the estimated cost of breaches in 2015.



Individuals, too, must constantly be on the lookout. Most of us receive a deluge of potential scams and computer viruses daily, and we must guard ourselves against potential identity theft. When we remotely order that pizza, how can we protect our personal info?

Fortunately, governments and businesses recognize this menace and are placing significantly more emphasis on cybersecurity — and Concordia is one of the key players in fighting the good fight.

As Patrick Lejtenyi reports in our cover story, "Guardians of the IT galaxy" (page 22), the Concordia Institute for Information Systems Engineering is on the case to keep the internet safer. Founded in 2002, the institute's members work on ways to block viruses and various other cyberattacks. They're more in demand than ever. In December, institute co-founder Mourad Debbabi was named NSERC/Hydro-Québec Thales Senior Industrial Research Chair after Concordia received \$2 million to advance smart grid technology.

This issue includes a slate of other insightful features. In "Sporting the right goods" on page 28, we profile six alumni behind the scenes in Canadian and international sports. "Real-time investments, real-time success" on page 38 takes a look at Concordia's pioneering and highly successful Kenneth Woods Portfolio Management Program, which offers a group of



undergrads the chance to manage an actual stock portfolio. And "Taking on sun city" (page 44) introduces readers to the team of Concordia and McGill University students designing and building a solar-powered house for the Solar Decathlon to be held in August in China.

The common thread of these and the issue's other news stories is that Concordia's faculty, students, alumni and donors are keen to improve the future for us all — and that's not science fiction. ■

## Concordia

*UNIVERSITY MAGAZINE*  
Concordia University Magazine welcomes readers' comments. Letters should include the writer's full name, address, school(s), degree(s) and year(s) of graduation for alumni. Letters may be edited for length and clarity. No letter will be published without the full name of the correspondent.

**Concordia University Magazine** is published three times a year for alumni and friends of Concordia University. Opinions expressed herein do not necessarily reflect the views of the alumni association or of the university.

Please address editorial correspondence to:  
The Editor, Howard Bokser  
*Concordia University Magazine*  
1455 De Maisonneuve Blvd. W.  
FB 520, Montreal, QC H3G 1M8  
Phone: 514-848-2424, ext. 3826  
email: [Howard.Bokser@concordia.ca](mailto:Howard.Bokser@concordia.ca)

Editorial assistants: Louise Morgan,  
James Gibbons  
Student interns: Jeremy Glass-Pilon,  
Lucas Napier Macdonald

For advertising information, call  
514-848-2424, ext. 3876.

Design: University Communications Services  
T17-36938

# setting an example

Supporting  
next-generation  
education with  
hands-on experience



Wayne Deans proudly sponsors the Deans Knight Capital Management Scholarship and the Mel Hoppenheim School of Cinema Award.

“**D**oug Knight and I founded Deans Knight Capital Management Ltd. in Vancouver in 1992. I’m pleased to say that we are in the 25th year of business — in the investment world, that’s a long time. Our firm oversees \$1 billion in investments for our 400 private clients located across Canada, the United States and around the globe.

Success comes from investing in quality businesses — companies that have trusted leadership and a strong corporate culture, and present a competitive advantage to their peers. Family businesses often perform exceptionally well, as a shared understanding is passed from one generation to the next.

I worked for 10 years at the Bank of Canada in the 1970s. At the time, I think they had the best economic research group in the country. I was rubbing shoulders with them, watching them practise their craft. That same constructive learning characterizes the Kenneth Woods Portfolio Management Program in Concordia’s John Molson School of Business (JMSB).

The program provides a select group of JMSB undergraduate students with hands-on training in investment management by working with a real-life portfolio of over \$2 million. It bridges the gap between academia and the business world.

Kenneth Woods, MBA 75, launched the program with a \$1-million gift to Concordia in 2000. I contribute to the program financially, and also present to its students once a year. It’s a great opportunity for conversation, questions and the exchange of ideas. Students teach me just as much as I encourage them.

Though my passion is found in the business world, it’s equally as important to support the arts, so I also fund an annual scholarship at Concordia’s Mel Hoppenheim School of Cinema. ”

— Wayne Deans, BComm 68, chairman and CEO,  
Deans Knight Capital Management Ltd., Vancouver

Find out how to join Wayne Deans in contributing to Concordia.

Info: [concordia.ca/giving](http://concordia.ca/giving) | 514-848-2424, ext. 4856 | 1-888-777-3330, ext. 4856 | [giving@concordia.ca](mailto:giving@concordia.ca)

#CUGiving

## THE NEXT GENERATION OF SCHOLARLY PUBLISHING



JONATHAN BIRKS, CONCORDIA LIBRARIAN GUYLAINE BEAUDRY AND CONCORDIA PRESIDENT ALAN SHEPARD AT THE LAUNCH OF THE CONCORDIA UNIVERSITY PRESS ON OCTOBER 27, 2016.

Nearly 600 years ago, the invention of the printing press thrust us into the Gutenberg Galaxy. It's about time a new way of publishing texts took us one step further.

Enter Concordia University Press.

The non-profit, open-access publisher of scholarly books is one of a kind in Quebec and one of just a few in North America. By making all its peer-reviewed titles available for free to anyone with internet access, CU Press supports Concordia's stated commitment to innovation and its desire to "transform the individual and strengthen society."

Concordia celebrated this next-generation library initiative and the donors who made it possible — the Birks Family Foundation and Brian and Carolyn Neysmith — on October 27, 2016.

For Graham Carr, Concordia's provost and vice-president of Academic Affairs, it's an important step forward. "The creation of Concordia University Press supports

our university's commitment to innovation through our embrace of next generation scholarly publishing that is digital and open access," Carr says. "This is an investment by Concordia in the evolution and the revolution of scholarly publishing. It confirms our belief in the social and scholarly relevance of books and of their adaptability, as form and content, to technology and cultural change."

University librarian Guylaine Beaudry agrees. "For many researchers, especially in the humanities, social sciences and fine arts, the peer-reviewed book is the primary method of scholarly communication. It is fundamental to teaching and learning, and to the dissemination of new research," Beaudry says.

In 2017, CU Press will begin publishing books in both French and English that are engaged, accessible and make a point. With four new titles planned for release in its first year, both digitally and in print for sale to readers and libraries, the

publisher will not only feature Concordia authors but also attract dynamic projects by scholars from around the world, regardless of institutional affiliation.

One of the project's leaders is Concordia librarian Geoffrey Little, the press's editor-in-chief. "This is a time of transition in publishing, when the internet has profoundly changed how people find and engage with information, including the scholarly monograph," Little says. "Publishers as well as libraries are providing more access to digital books, and technology is allowing scholars to share their research in new ways. Concordia University Press aims to

make research available to a global readership."

Little will work with an editorial board of Concordia faculty members responsible for approving all titles, providing guidance and support for acquisitions and setting the press's editorial policy.

The end goals? Diversify the publishing landscape by offering authors a credible, trusted option for the production, dissemination and preservation of their works; hold to the highest standards of peer review and editorial rigour; and reaffirm Concordia's mission to enrich the world by sharing groundbreaking research.

CU Press was made possible through generous donations from Brian Neysmith, BSc 66, and the Birks Family Foundation. Their support will allow the project to publish and promote innovative and enduring works and contribute to the widest possible dissemination of scholarship. The press is also a member of the Association of American University Presses, an organization that promotes best practices in scholarly publishing. ■

—Cléa Desjardins



Follow @ConcordiaAlumni on Twitter  
to stay on top of #CUalumni news.

#CUalumni

CONCORDIA UNIVERSITY  
ALUMNI ▾ ASSOCIATION



## REPATRIATED AUSTRIAN ART ALLOWS FAMILY TO PAY IT FORWARD IN CANADA

CONCORDIA UNIVERSITY



PICTURED AT THE NOVEMBER 2016 LAUNCH OF THE JORISCH FAMILY ARTIST RESIDENCY ARE GEORGES JORISCH'S GRANDDAUGHTER ÉDITH AND CHILDREN NATALIE AND STÉPHANE.

## MARTA SAMUEL

**I**t took 70 years and considerable perseverance for a Montreal family's paintings to be returned after being looted by the Nazis in the Second World War. When the stolen artworks were finally returned to their rightful heir, the late Georges Jorisch had reclaimed part of his family's heritage.

Jorisch's arduous efforts paid off by granting his family justice. Four years after his death, his family has carried on with his passion for the arts by establishing an international artist residency for students in Concordia's Faculty of Fine Arts.

"Our family has always been connected to the arts and now we're following through with our father's wishes," says Stéphane Jorisch, one of Georges Jorisch's four children. "History has come around and it feels good to give back to the arts."

The Jorisch Family Artist Residency, launched in the presence of Georges Jorisch's descendants at Concordia on November 21, 2016, will provide support for one graduate student annually to experience life and learning in Salzburg, Austria.

Every year, one selected student will complete an artist residency at the Amalie Redlich Tower of the

Museum der Moderne in Salzburg. "We are grateful to the Jorisch family for creating this unique opportunity at the Museum der Moderne, where our Fine Arts students will benefit from what is sure to be a transformative experience," says Concordia President Alan Shepard.

In memory of his grandmother and to foster increased artist residencies, Georges Jorisch had previously donated money to restore the Amalie Redlich Tower at the Museum der Moderne.

As part of his original agreement, he had requested that a Canadian artist take residency at the museum one month of each year. Thanks to his family's \$250,000 gift to Concordia's Faculty of Fine Arts, Georges Jorisch's original vision is now a reality. "Concordia made it easy," says Stéphane Jorisch. "The university has one of the largest and most comprehensive fine arts faculties in Canada — it just made sense to us."

## A LEGACY OF CONTINUED LEARNING

Following restitution of Georges Jorisch's paintings, his main vocation was to ensure his grandchildren and future generations could attend a university of their choice. "The Concordia community takes great pride in being selected as custodians of the Jorisch Family Artist Residency program," says Bram Freedman, Concordia's vice-president of Advancement and External Relations.

"We are thankful for this residency that will grant students an opportunity to experiment boldly."

"This generous gift has created an important and lasting bond between our students, the Museum der Moderne in Salzburg and members of the Jorisch family," says Rebecca Duclos, dean of Concordia's Faculty of Fine Arts. "The residency illustrates precisely what Concordia feels most strongly about:



GEORGES JORISCH STANDS IN FRONT OF GUSTAV KLIMT'S LITZLBERG AM ATTERSEE, ONE OF THREE ARTWORKS STOLEN FROM HIS FAMILY BY THE NAZIS DURING THE SECOND WORLD WAR.

ÉDITH JORISCH

working in partnership with others to enrich our students' lives through immersive experiences both here and abroad."

Georges Jorisch's granddaughter, Édith, followed his quest for the restitution of a Klimt painting in her documentary, *L'héritier*, which debuted in fall 2016. The film

chronicles her grandfather's story — from his Second World War childhood to his lifelong hunt for his family's missing paintings. "My grandfather never gave up. I will always admire his courage and determination," she says. ■  
—Marta Samuel, GrDip (journ.) '10, is a writer at Concordia.

### HOW THREE STOLEN MASTERWORKS WERE RECOVERED

Some 20 years ago, amid stacks of tomes in an Old Montreal bookstore, Georges Jorisch uncovered a major clue into his family's past.

An art book cover image featured a rendering of Gustav Klimt's *Church in Cassone* — a painting that once belonged to his grandmother, Amalie Redlich. The masterwork hung in his childhood home outside of Vienna, Austria, along with Klimt's *Litzlberg am Attersee* and a third painting, *Children on Their Way Home From School*, by Ferdinand Georg Waldmüller.

During the Second World War, the masterpieces were looted when the German Nazis annexed Austria in 1938. With an imminent war, Georges Jorisch escaped from Austria with his father and settled in Belgium. Georges' mother and grandmother, who insisted on staying behind, were killed in the Holocaust.

In 1957, Georges Jorisch moved to Montreal and put his past behind him. He seldom spoke of those painful memories. It wasn't until seeing a photo of his late grandmother's painting in that fateful bookstore that he began to consider repatriating his family's stolen art.

Jorisch began writing letters to authorities and assorted connections to reclaim his family's artworks. As sole heir to his grandmother, Georges Jorisch made it his life's mission to repatriate his family's treasures. "Money was never a thing for him," says Stéphane Jorisch. "It was about getting back what belonged to his family."

His cause was vindicated towards the end of his life. Georges Jorisch repatriated all three family paintings for the benefit of his wife, Élaine, his four children — Jean-Pierre, Stéphane, Natalie and Georges Jr. — as well as his 10 grandchildren.

The two Klimt paintings were sold through auctions. The Waldmüller painting was gifted to the Montreal Museum of Fine Arts — an homage to the city that had welcomed him after the war.

# TAKE PRIDE in your alma mater



## Show your CONCORDIA COLOURS!

As a graduate, your network offers an opportunity to boast about your connection to Concordia's signature big thinking.

SMALL PLANET  BIG THINKING



Join **@ConcordiaAlumni** on social media

#CUpride #CUalumni



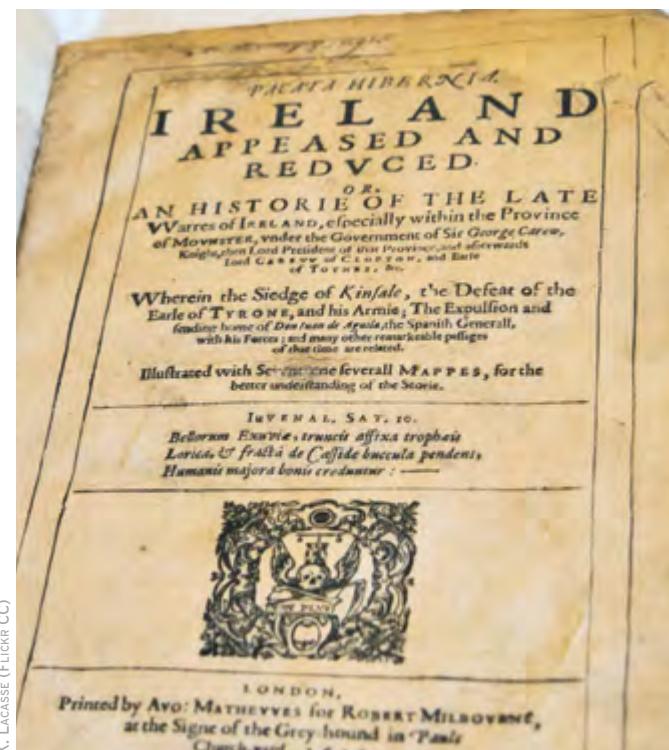
ONE COMMUNITY  
ONE UNIVERSITY  
ONE GIFT AT A TIME



Powered by gifts ranging in size and purpose, Concordia's annual Community Campaign bolsters teaching, research and student life at Canada's next-generation university.

[concordia.ca/communitycampaign](http://concordia.ca/communitycampaign)

#CUGiving



K. LACASSE (FLICKR CC)  
PICTURED ABOVE IS ONE OF THE LITERARY WORKS IN THE IRISH STUDIES RARE BOOK COLLECTION DONATED TO CONCORDIA LIBRARY BY BARRY SHEEHY.

### IRISH LITERARY TREASURES DONATED TO CONCORDIA LIBRARY

**B**arry Sheehy, BA 75, has given a new home to 14 rare books he's lovingly collected.

Sheehy returned to his alma mater on October 17, 2016, to officially launch the Irish Studies Rare Book Collection that features literary works he donated from the 17th, 18th and 19th century to Concordia Library. He also gave a lecture on the Elizabethan War entitled, "Fynes Moryson's Itinerary, *Pacata Hibernia*, the Elizabethan conquest and the end of Gaelic order in Ireland."

"This is a very generous gift that we are honoured to receive. It is always special when a graduate pays tribute to their education by giving back," said Graham Carr, provost and vice-president, Academic Affairs.

"The quality of our research and the program at our School of Canadian Irish Studies was certainly the inspiration to create this collection," said Concordia University Librarian Guylaine Beaudry.

Sheehy is an accomplished writer himself. He has authored several business and history books, including *Winning the Race for Value* and *Savannah: Immortal City*. "Coming back to Concordia is like coming home," said Sheehy. "I'm delighted to have this opportunity to share these extraordinary historical works with my alma mater."

Concordia Chancellor Jonathan Wener, BA 71, thanked Sheehy for consigning his treasures to the public good: "Your books will take on new life in the hands of our students. They will become part of the Concordia educational experience." ■

—Advancement and Alumni Relations

## TD BANK GROUP INVESTS \$600,000 IN CONCORDIA

The causes of literacy and sustainability are being advanced thanks to a major corporate gift to Concordia. TD Bank Group is donating \$600,000 to support two innovative programs at the university.

Half of the TD gift will support the ABRACADABRA literacy program, developed by researchers from Concordia's Centre for the Study of Learning and Performance in the Faculty of Arts and Science, to help children acquire reading skills up to 20 per cent faster.

The other \$300,000 of the TD gift will help propel the next generation of business professionals at John Molson School of Business (JMSB). The Sustainable Internship Program provides work opportunities to Concordia students who lend their budding talents to small-sized, green-focused companies.

"As part of Concordia's nine strategic directions, our university aims to double its research and embrace the world. We are grateful for TD Bank Group's support of our initiatives, our students and our society with a gift to advance our innovative programs," said Concordia President Alan Shepard.

"TD is proud to support these leading initiatives, further reinforcing our commitment to children's literacy and the environment," said Frank McKenna, deputy chair of TD Bank Group. "This donation will make ABRACADABRA more accessible and help accelerate the development of literacy skills, while also providing practical experience to young



CONCORDIA UNIVERSITY

PICTURED AT THE OCTOBER 2016 TD BANK GROUP GIFT ANNOUNCEMENT ARE GRAHAM CARR, CONCORDIA PROVOST AND VICE-PRESIDENT, ACADEMIC AFFAIRS; FRANK MCKENNA, DEPUTY CHAIR, TD BANK GROUP; SYLVIE DEMERS, CHAIR, QUEBEC MARKET, TD BANK GROUP; ANDRÉ ROY, DEAN, FACULTY OF ARTS AND SCIENCE; AND STÉPHANE BRUTUS, INTERIM DEAN, JOHN MOLSON SCHOOL OF BUSINESS.

professionals seeking a career in the eco-friendly sector through the Sustainable Internship Program. We are pleased to expand our relationship with Concordia and invest in our future generations."

### TD SUPPORT FOR ABRACADABRA

ABRACADABRA, a digital literacy program, was originally developed in English by Concordia's Centre for the Study of Learning and Performance and later adapted to French by partners from Université du Québec à Montréal. Several long-term studies in Canada and abroad have demonstrated the program's success.

TD's gift will go towards revamping ABRACADABRA, making the software compatible with child-friendly smartphones and tablets for the benefit of young readers. Many new readers stand to benefit from ABRACADABRA, since there are 1.2 million children across the country enrolled in kindergarten to grade two according to Statistics Canada.

"Reading is the gateway through which other skills are acquired. Research has shown that societies that invest in literacy foster a more equitable and informed society," says André Roy, dean of Concordia's Faculty of Arts and Science. "We are grateful for TD's support of ABRACADABRA and Concordia."

### TD SUPPORT FOR SUSTAINABLE INTERNSHIP PROGRAM

TD's gift towards the Student Internship Program will support 20 JMSB students annually. Scholars will train at eco-friendly organizations that count on external support to pay student interns. The Student Internship Program was developed by

JMSB's David O'Brien Centre for Sustainable Enterprise and the business school's Career Management Services.

"Contact with real-world businesses is a pivotal learning experience for our students," says Stéphane Brutus, interim dean of the JMSB. "It's a way to apply book smarts to real situations."

"Every young person should have the opportunity to realize their full potential and get the support they need to do so," says Sylvie Demers, chair of the Quebec Market for TD Bank Group. "That's why we are delighted to continue our long-standing support of Concordia University." ■

*—Advancement and Alumni Relations*

**Keep in touch.**  
Update your records at  
[concordia.ca/keepintouch](http://concordia.ca/keepintouch).

CONCORDIA UNIVERSITY  
ALUMNI ASSOCIATION

UNIVERSITÉ  
**Concordia**  
UNIVERSITY

## MATTHEW FORSYTHE IS CONCORDIA'S 2017 RICHLER WRITER-IN-RESIDENCE

Award-winning author and illustrator Matthew Forsythe, GrDip (journ.) '06, is Concordia's next Mordecai Richler writer-in-residence. He succeeds novelist, playwright and actor Ann-Marie MacDonald, who kicked off the residency last year.

"Mordecai Richler embraced his roots, his city, his neighbourhood," says Forsythe, creator of the graphic novels *Jinchalo* and *Ojingogo* and the comic book *Comics Class*. "This residency will give me the opportunity to take a deeper dive into those things in my life."

Forsythe has just completed illustrating a new book by Lemony Snicket, slated for release next fall.

His illustrations have appeared in a wide range of publications as well as *My Name is Elizabeth!*, a 2011 *New York Times* Notable Children's Book, and was the lead designer on the Cartoon Network's animated series *Adventure Time*.

Forsythe has reserved this year exclusively for writing. "I'm doubly excited that I'll be doing so in Concordia's Richler Reading Room," he says. The Richler family established the reading room in 2013. It holds the author's writing desk, a collection of books he kept in his home office and several of his personal artifacts. The writer-in-residence program was also developed thanks to the family's generosity.



AN IMAGE BY GRAPHIC NOVELIST MATTHEW FORSYTHE, CONCORDIA'S SECOND RICHLER WRITER-IN-RESIDENCE.

Kate Sterns, coordinator of Concordia's Creative Writing program, is delighted with Forsythe's appointment. "Students will benefit from his humour, creative energy and skill at visual storytelling," she says.

Since January 2017, Forsythe has been teaching a course that explores visual storytelling in graphic novels, children's books and television animation.

He will also produce a series of digital dispatches on topics inspired by Richler's work, on Montreal, home to both authors, and on the experience of working in the late author's writing studio. The dispatches will be available and promoted through *The Walrus* magazine. Forsythe will also host a public event in April 2017. ■

—Fiona Downey

## Accelerate the transformation of Concordia Library Support the next generation of student learning



Discover how you can help reinvent the library experience.

#CUGiving

Contact our development staff at:  
514-848-2424, ext. 4856  
[giving@concordia.ca](mailto:giving@concordia.ca)

Read our brochure:  
[concordia.ca/alumni/ourpublications](http://concordia.ca/alumni/ourpublications)



JOHN MOLSON  
SCHOOL OF BUSINESS



Study full time or part time and develop the kind of big-picture business thinking that employers want.

# THE NEW JOHN MOLSON MBA

Practical. Flexible. Experiential.



Now accepting applications for Fall 2017  
[concordia.ca/mba](http://concordia.ca/mba)

MONTREAL  
GAZETTE

# BUSINESS NEWS AT YOUR FINGERTIPS

Online, on mobile and at  
your doorstep.



[MONTREALGAZETTE.COM](http://MONTREALGAZETTE.COM)

MONTREAL  
GAZETTE

# ARTS & LIFE AT YOUR FINGERTIPS

Follow us:





LESLIE SCHACHTER

GRAHAM CARR: "I THINK THE ACCELERATION – EXPLOSION, REALLY – OF RESEARCH AND CREATIVE ACTIVITY IS ONE OF THE DRAMATIC DIFFERENCES BETWEEN THE CONCORDIA I CAME TO IN 1983 AND THE CONCORDIA THE WORLD SEES IN 2017."

## Meet Graham Carr, Concordia's provost and vice-president of Academic Affairs

LESLIE SCHACHTER

Graham Carr had been holding down two Concordia jobs for five months. All that changed on October 1, 2016, when he officially took over as the university's provost and vice-president of Academic Affairs.

Carr, who became VP of Research and Graduate Studies in August 2012, has served in several senior administrative positions at Concordia, including dean of Graduate Studies. He is also a professor in the Department of History.

The incoming provost took a few minutes to offer his thoughts on Concordia and its place within the academic landscape of North America and beyond.

### Can you tell us a bit about your own background?

**Graham Carr:** "I'm a lifer at Concordia! I've been here since 1983, when I was given a 10-month contract to teach history — and a few decades later I'm still happy to be here. Prior to arriving at Concordia, I did my graduate degrees at Queen's University in Kingston and the University of Maine. As a professor, I teach North American cultural history and I do research on Cold War cultural diplomacy."

### In your years at Concordia, what are some of the most striking changes you've seen?

**GC:** "The most visibly striking change in the university is the infrastructure, the architecture, the buildings — on both campuses. When I came to Concordia, we were almost an underprivileged university in terms of the kinds of facilities that we had available. Now, on both campuses, we have enviable buildings for teaching, learning and research.

The other massive change is the terrific growth and size of the institution. We're now one of the larger comprehensive universities in Canada, with a student body of more than 46,000 students. And the shift to put more emphasis on graduate studies and graduate students, who now number around 8,000, is another big transformation for us."

### You served as interim provost this summer, while retaining your position at Research and Graduate Studies. What observations did you make about your new role?

**GC:** "I had the chance to take an integrated perspective on two of the most important academic portfolios within the university. The provost portfolio is very much focused on program and curriculum development, on student success and training, and developing innovative ways to deliver knowledge in society.

The research portfolio really helps to expand Concordia's reputation both locally and internationally because of the innovative and successful research and creative activity that we're doing.

I've always dealt with faculty deans as the VP for Research and Graduate Studies, but the conversations I've had with them as provost are different conversations. They've brought me face to face with the challenges of a university in a highly competitive market, reaching out to students and the larger community and making an impact by developing new and innovative teaching and learning strategies."

#### What are some of Concordia's major strengths and challenges for academics and research?

**GC:** "Key words anywhere in the academic world today are convergence, collaboration, community, integration, internationalization, creativity and innovation — and at Concordia we have a pretty good track record in all of those areas.

Our challenge as we move to plant the flag as Canada's next-generation university is to make those concepts become our goals and objectives. How do we become better aligned? How do we better integrate our research and teaching activities?

How do we develop the convergence that allows students, faculty members and professionals from across departments and disciplines to work together to address big topics in society that exceed the boundaries of any single domain?

The challenges are improving on our ability to realize those goals and doing so in a highly competitive environment. We've earned our reputation as one of the world's top 100 universities under 50 years old, but when I look at the other universities on the list and some of the resources they have at their disposal, we do remarkably well on a really tight budget.

Another challenge is to find ways to derive more revenue to seed and feed innovation in the future. We have talent and ambition but we also need support to continue to be a university that's ahead of the curve."

#### How does your area of expertise as a history professor inform your role as provost?

**GC:** "A focus of my research has to do with internationalization, cross-border diplomacy and the density of factors that go into diplomatic activity, particularly in moments of stress like the Cold War.

Part of the essence of Cold War diplomacy was the attempt by countries to project themselves positively to audiences beyond their borders, and at the same time symbolize for their own populations what they perceived as their best qualities.

Concordia is a super exciting place and there's a lot of creative activity going on. To be able to project that beyond the walls of the university, into the Montreal community,

across Quebec and Canada, throughout North America and internationally, is absolutely vital to its success.

We have great stories to tell and we have a great audience of alumni, potential students and faculty members, current students and people who benefit from our research. Projecting the great message about what Concordia is doing and expanding its reach to audiences around the world ties back to my own interests and research as a cultural historian."

#### What excites you most about Concordia and its future?

**GC:** "This is for sure the best time to be here. The university is on a roll and people outside Concordia understand that we're on the move. We have the momentum and nine strategic directions that are smart, different and achievable. It's fun to be part of that process.

The university has changed so much in the last decades and even in the last few years. I've had the opportunity to meet incredible, articulate and passionate people, and to learn

and be challenged to think in new ways every day. There aren't too many businesses or organizations where one of the essential, integral characteristics is that you welcome thousands of new people every year.

There's a constant churn of people, of new ideas, of new hope — and that's one of the characteristics of a university. It's about the sense of the future, of possibility. And you see that in the influx of new students every year and our ability to recruit outstanding new faculty and staff.

That's why the phrase 'next generation' is so powerful — there is always a next generation and universities are uniquely poised to reflect that." ■

*—Leslie Schachter, BA 03, GrDip 13, is a Montreal freelance writer.*

**"We've earned our reputation as one of the top 100 universities under 50 years old in the world."**



## CONCORDIA COMMUNITY MOURNS THE PASSING OF LOUISE DANDURAND

**S**he received Quebec's highest civilian honour. She worked tirelessly to increase the university's research and graduate studies profile. She was a beloved friend and colleague.

Louise Dandurand, Concordia's former vice-president of Research and Graduate Studies, passed away on December 11, 2016. "Warm and energetic, Louise was someone who encouraged everyone around her to 'think big.' She will be missed by all," says Concordia President Alan Shepard. "Her positive impact on the lives of our many graduate students and researchers will be felt for generations."

After Dandurand arrived at the university in 2006, she quickly became a leading academic research

administrator. In 2010, Concordia appointed her to a second five-year mandate. She retired in 2011.

From 2012 to 2015, Dandurand was president of l'Association francophone pour le savoir (Acfas), the largest multidisciplinary gathering of research and knowledge in the French-speaking world. During her tenure, Concordia hosted the association's 82nd congress for the first time in 2014. It was a resounding success. "Louise was instrumental in bringing more than 5,000 scholars to Concordia for Acfas," says Graham Carr, provost and vice-president of Academic Affairs. "She made sure the conference showcased who we are, as an institution, across all disciplines."



CONCORDIA UNIVERSITY

LOUISE DANDURAND

Dandurand was named an officer of the Ordre National du Québec in June 2016 for her formidable dedication to higher education. When she retired, Dandurand spoke about her and her colleagues' achievement. "There has been a significant cultural shift to give research and graduate studies their *lettres de noblesse*, and I think this is what my team can be very

proud of," she said, at the conclusion of 35 years of public service.

As a tribute to Dandurand's efforts on behalf of Concordia, President Emeritus Frederick Lowy, LL.D '08, unveiled a \$15,000 scholarship in her name, to be awarded every year to a deserving graduate student. ■

—J. Latimer, MFA 94

# OPEN HOUSE

**SUNDAY, FEBRUARY 12, 2017, 10 A.M. TO 4 P.M.**

**DO YOU KNOW A FUTURE CONCORDIAN?**

Bring them to our Open House and see a next-generation university in action.



**concordia.ca/openhouse**

TRY ONE MONTH  
FOR JUST  
**99¢**

\$19.99/month thereafter\*

ENJOY FULL DIGITAL ACCESS  
TO THE GLOBE AND MAIL  
**GLOBE  
UNLIMITED**



#### SUBSCRIBER-ONLY FEATURES

Enjoy exclusive business,  
investor and politics content



#### POWERFUL INVESTMENT TOOLS

Track and manage your portfolio



#### EXCLUSIVE EVENTS

Enjoy exclusive events  
with Globe Recognition\*\*



#### MUST-READ BOOKS

Download a selection  
of complimentary  
Globe eBooks

**SUBSCRIBE TODAY!**  
**VISIT: [GLOBEANDMAIL.COM/CONCORDIA](http://GLOBEANDMAIL.COM/CONCORDIA)**

\*Plus applicable taxes. All prices in Canadian dollars. \*\*BC and Ontario residents only. Restrictions apply.

# This is us

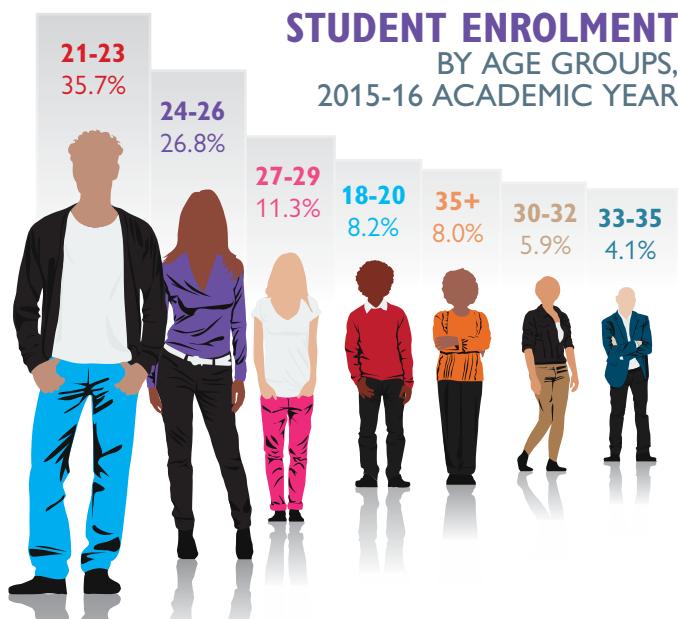
The popular image of a university student is someone in his or her early 20s, fresh out of CEGEP or high school. For a variety of reasons, Concordia students don't exactly fit that mould. Many study part time or return to school later in life; many who arrive from one of 150 countries around the world are already in their 20s or beyond; and those pursuing graduate studies have already earned a bachelor's and/or master's degree.

As the graphics below show, more than half of the university's students enrolled in 2015-16 were above age 24, and 18 per cent were 30 or older.

And while our 200,000 alumni also represent a wide age spectrum — from their early 20s to 100-plus — a majority has graduated since 2000 and more than half are under 40.

Below are graphic snapshots by age or year of graduation, as well as gender, of Concordia's 2015-16 student enrolment and alumni as of May 2016. ■

— Howard Bokser



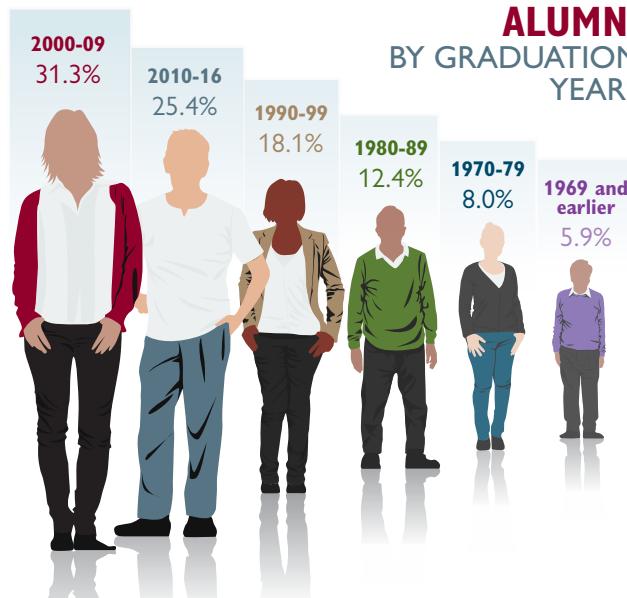
## STUDENT ENROLMENT BY GENDER – UNDERGRADUATE



## STUDENT ENROLMENT BY GENDER – GRADUATE



## ALUMNI BY GRADUATION YEARS



## ALUMNI BY GENDER



# First on Montreal's Metro



CONCORDIA'S GUY METRO BUILDING SEEN FROM THE CORNER OF DE MAISONNEUVE BLVD. AND GUY ST., C. 1970s (ABOVE) AND AFTER RENOVATIONS IN 2013 (RIGHT).

*To read about the history of the Henry F. Hall Building on its 50th anniversary and Loyola Campus on its 100th anniversary, see the fall 2016 Concordia University Magazine at [concordia.ca/magazine](http://concordia.ca/magazine).*

When Montreal's Metro opened in 1966, there was just one downtown commercial space that was incorporated into the subway. The office tower now known as Concordia's Guy Metro (GM) Building included a lower-level shopping concourse that led to the Guy Metro station platform, the first such direct link to the new system.

Located at 1550 De Maisonneuve Blvd. W. — the street was called Burnside until 1966 — the 14-storey building sits on the site of the former Her Majesty's Theatre, which closed in 1963.

In 1979 Concordia's Faculty of Commerce — now the John Molson School of Business (JMSB) — moved to rented offices in the GM Building. The Guy Metro station was renamed Guy-Concordia in 1988. A decade later the university bought the building and gradually reclaimed rental spaces to accommodate administrative offices, departments and service units, welcoming external tenants with long-term leases.

In 2009, JMSB moved to its new building across the street on the southwest corner of Guy St. and De Maisonneuve Blvd.

Renovations to the GM Building completed in 2013 included structural maintenance and repair, replacing 1960s single-pane windows with energy-efficient curtain walls, and changing the facade to harmonize with the neighbouring John Molson Building and Engineering, Computer Science and Visual Arts Integrated Complex. Today the GM Building houses Concordia administrative and other offices. ■

— Concordia University Records Management and Archives



Concordia University Archives

# THINKING OUT LOUD

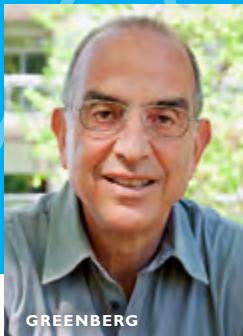
Concordia's ideas festival returns  
with live events and podcasts



THE  
GLOBE  
AND  
MAIL

**Register today!**  
[concordia.ca/tol-live](http://concordia.ca/tol-live)

all events are free but registration is required.



GREENBERG



CUCUZZELLA

FEBRUARY 2: FUTURE URBAN —  
THE CITY DESIGNED  
WHAT MAKES IT  
**SOLD OUT**

Ken Greenberg, urban designer and author of *Walking Home*, and Carmela Cucuzzella, Concordia University Research Chair in Integrated Design, Ecology and Sustainability for the Built Environment, will discuss cities, design and our urban futures. In collaboration with *The Globe and Mail*.



NEVES



NUSSBAUM

FEBRUARY 9: FUTURE SMALL SCREEN — TALKING TELEVISION  
**WHAT MAKES TELEVISION IMPORTANT NOW?**

Emily Nussbaum, *The New Yorker* television critic and 2016 Pulitzer Prize winner, and Joshua Neves, Canada Research Chair of Global Emergent Media at Concordia's Mel Hoppenheim School of Cinema, will engage in conversation about TV, criticism and the new cultural status of the small screen. In collaboration with *The Globe and Mail*.



DAWSON



MOLSON



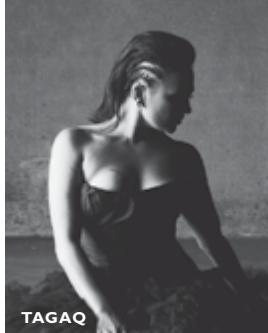
SONG

## MARCH 1: BUSINESS OWNERSHIP NOW ENTREPRENEURIAL SPIRIT IS ALIVE AND WELL — AGAIN

Join **Andrew Molson**, partner and chairman of RES PUBLICA Consulting Group and seventh-generation member of the Molson brewing family, **Ethan Song**, co-founder of Frank + Oak, and Concordia's **Alexandra Dawson**, director of the National Bank Initiative in Entrepreneurship and Family Business at Concordia's John Molson School of Business, as they consider the dynamics of business ownership now. In collaboration with *The Globe and Mail*.



IGLOLIORTE



TAGAQ

## APRIL 18: INDIGENOUS CULTURES — EXPRESSION, RESISTANCE, RESILIENCE INDIGENOUS CULTURAL EXPRESSION IN FOCUS

Catch award-winning singer/artist **Tanya Tagaq** and **Heather Igloliorte**, Concordia assistant professor of Aboriginal Art History, discuss arts and culture and creating and celebrating Indigenous and Aboriginal communities/experience. In collaboration with *The Globe and Mail*.

## APRIL 20: TALKING COMICS AND GRAPHIC NOVELS WITH MATTHEW FORSYTHE 2017 MORDECAI RICHLER WRITER-IN-RESIDENCE

**Matthew Forsythe**, Concordia's 2017 Richler Writer-in-Residence, will reveal insider information about the fascinating world of creating comics and graphic novels.





# Guardians of the IT galaxy

The Concordia Institute  
for Information Systems  
Engineering tracks, plots and  
studies online threats – and  
works to keep the internet safer

## PATRICK LEJTENYI

**W**ithout a doubt, someone in information technology (IT) at a major global financial institution is going to have a busy day.

It's a late November morning, and I'm sitting seven floors up in a conference room in Concordia's Engineering, Computer Science and Visual Arts Integrated Complex. I'm staring at a big projected computer screen and looking at one of the 1,000-plus attacks around the world being tracked in near-real time by professors and graduate students at the Concordia Institute for Information Systems Engineering.

There's a long list of targets. Some are financial institutions, some are departments of major European governments, some are well-known companies. However, they are all at risk from a clever hacker with a new way to code malware, despite the security measures they've installed against such attacks. And the staff and students at the institute have made it their life's work to — if not stop the attacks — make life as difficult as possible for those carrying them out.

Staying on top of it all — the viruses, the scam emails, the malware, the web server attacks — is more than a full-time job. It's bordering on Herculean.



CONCORDIA UNIVERSITY

INSTITUTE CO-FOUNDER MOURAD DEBBABI HOLDS A TIER 1 RESEARCH CHAIR IN INFORMATION SYSTEMS SECURITY. IN DECEMBER HE WAS NAMED NSERC/HYDRO-QUÉBEC THALES SENIOR INDUSTRIAL RESEARCH CHAIR.

CONCORDIA UNIVERSITY



RACHIDA DSSOULI, DIRECTOR OF THE CONCORDIA INSTITUTE FOR INFORMATION SYSTEMS ENGINEERING, POINTS OUT THAT WHILE ITS FACULTY MEMBERS COME FROM A VARIETY OF FIELDS, "THEY EITHER HAVE A FORMAL DEGREE OR WERE WORKING WITH IT AS A COMPONENT IN THEIR WORK AND RESEARCH."



Yet that hasn't stopped Mourad Debbabi, the institute co-founder who holds a Tier 1 Research Chair in Information Systems Security and is a leading expert on cybersecurity. He's also the newly named NSERC/Hydro-Québec Thales Senior Industrial Research Chair (see "Concordia receives \$2 million to advance smart grid technology" on page 27). Debbabi is the one showing me the computer screen tracking the threats and attacks, and he rattles off a series of figures that is both impressive and sobering.

"On a daily basis, an average of 1.18 million viruses are collected," he says. "This is what we're able to collect, it's not the total number: 230,000 distributed reflection denial of service attacks are perpetrated; 156 million phishing emails are sent on a daily basis; 1.1 million attacks against web servers and web services — these are attacks that we block." The actual total number of all attacks is much higher.

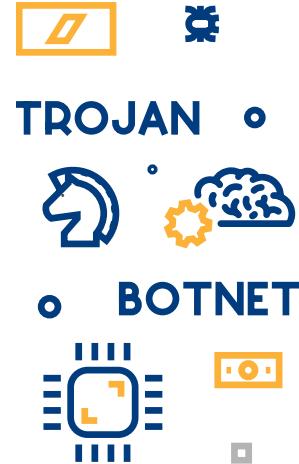
All of this information, and much more, is stored on a secure server and shared with certain partners of the institute — though the information is generally kept very close to the vest and not shared with the public. And since these partners often deal with very sensitive information, Debbabi says, "One way to be on top of things is to have intel that will help you to detect, prevent, mitigate and attribute these attacks."

Their secure facility is able to take the raw data collected from the attacks in near-real time and analyze it thoroughly: what kind of attack was it, where did it originate, who did it target, what was the speed and timing of the attack and perhaps even who was behind it. "This is a unique capability," he says. "You don't find this anywhere else in Canada."



DAVID WARD

THE RESEARCH INTERESTS OF JEREMY CLARK, ASSISTANT PROFESSOR AT THE CONCORDIA INSTITUTE FOR INFORMATION SYSTEMS ENGINEERING, INCLUDE CRYPTOCURRENCY, ONLINE VOTING SYSTEMS AND EMAIL SECURITY. HE BELIEVES THAT EMAIL HACKS LIKE THE ONE THAT HIT SONY IN 2014 ARE NOT NECESSARILY DIRECTED. "IT COULD JUST BE A TROLLING ATTACK, WHERE THEY JUST LOOK AT ANY OF THE TOP 100 COMPANIES AND GO DOWN THE LIST. AND THEY HIT SONY AND BOOM, THERE'S A SONY LEAK."



### HACKING FOR DEGREES

You don't find academic institutes like Concordia's Institute for Information Systems Engineering elsewhere in Canada either. It's a graduate institute, created in 2002 in the Faculty of Engineering and Computer Science, and founded by its current director, Rachida Dssouli. Her first hire was Mourad Debbabi.

The institute offers several different programs, including a PhD in Information and Systems Engineering and two master's degree streams: one theory-based, in applied science, the other course-based, in engineering. There are also graduate certificate programs in Service Engineering and Network Management and in 3D Graphics and Game Development, run jointly with the Department of Computer Science and Software Engineering. With about 20 professors, including five research chairs, and

more than 550 students, the institute is the largest of its kind in the country. And Dssouli says it has the biggest concentration of faculty and researchers working in the field of cybersecurity in Canada.

While security isn't the only field of study at the institute, it is the most prominent. Its mission upon being founded was to enhance education and research around cybersecurity and systems engineering. A system can be anything from a car to a country's electrical grid.

It's clear that Dssouli takes pride in the varied expertise of the institute's faculty members. "We have faculty with backgrounds in industrial engineering, mechanical engineering, building and civil and environmental engineering, and we have people from supply chain management," she says. "And on the other end, we will see some computer science people working on verification and 3D graphics, we have a mathematician — and they are all multidisciplinary. All of them know IT."

That diversity is an invaluable asset, Dssouli explains, as it exposes faculty and students to modes of thinking and paths to solutions to problems they may not have considered. "It is not one single domain that will solve the problem," she says.

**"As academics, we are in a unique position to get funding from the government to do something that's in the public interest. Someone needs to fight for the public."**

The problems being addressed and studied by researchers and faculty at the institute aren't, by and large, theoretical. They are very much a part of the real world and could cause very serious damage if left unchallenged. For that reason, the institute has developed fruitful partnerships with outside private- and public-sector actors like Ericsson, Telus, Hydro-Québec, CMC Electronics and CS Canada. "We would like to have more of these kinds of collaborations and extend our research and teaching to other domains that are close to security and quality systems engineering," she says.

There is a lot of back-and-forth between industry and the institute, and with the Canadian government. Debbabi, for instance, does not just work with industry on the problems he encounters daily; he also teams with National Cyber-Forensics and Training Alliance Canada, a non-profit private-public partnership that links academia, government, industry and law enforcement against cybercrime threats.

#### AND HACKING FOR DEMOCRACY

Since cybersecurity is a fairly young field, many of the experts are also fairly young. Jeremy Clark is no exception.

When I find him in his office, he is layered in Montreal Impact soccer team apparel, earphones plugged in, a laptop on his knees. At 35, he is an assistant professor at the institute, where he

teaches cryptography and security evaluation methodologies. He is particularly interested in cryptocurrency like Bitcoin and voting systems. His expertise is especially timely in these days of suspected Russian hacks of the U.S. election, WikiLeaks and vote recounts in key American states.

His interest in voting sprang from a meeting with the highly influential cryptographer David Chaum. "Once I started working on voting, I came to realize how interesting it is to work on real-world problems — to talk to political scientists, election officials and workers, and the vendors of computerized voting technology," Clark says. "Basically, it was inclusive of everyone. It really hooked me on the idea of doing interdisciplinary, applied research and also trying to do something that's good for the public."

He was struck by the fact that the vendors he met didn't particularly feel any moral obligation to produce secure voting machines; they only felt compelled to improve their security in case their competitors did. "It dawned on me that as academics, we are in a unique

position to get funding from the government to do something that's in the public interest," Clark says. "Someone needs to fight for the public."

When the discussion moves on to hacked emails and the mess they caused the Democratic National Committee in the United States in August 2016, Clark, who happens to be writing a paper on email security, warns that we should expect more like it down the line. The leaks, he says, "were an influential factor in terms of power — maybe not in terms of money because it didn't profit anyone necessarily, but it did influence power. And before that there were leaks from Sony and other companies. We are seeing an increase."

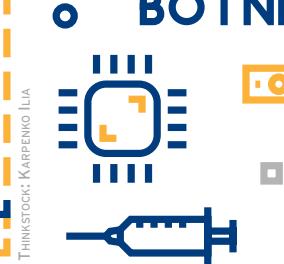
That's troubling. "There are more incriminating things on computers that have an internet connection," he continues. "The attackers can go around and look for the easiest targets."

Online voting — something that Clark, as a fan of technology, would love to see become a reality on a national scale — presents a host of problems that need sorting out before advanced democracies see widespread digital ballots.

**"In the past, these kinds of attacks were almost always for fun. It was teenagers doing it just to show off. The landscape has changed. It's getting more and more serious."**



LINGYU WANG, ASSOCIATE PROFESSOR IN THE CONCORDIA INSTITUTE FOR INFORMATION SYSTEMS ENGINEERING, RECEIVES FUNDING FROM ERICSSON AND THE CANADIAN GOVERNMENT TO SUPPORT HIS RESEARCH INTO IDENTIFYING WEAKNESSES IN CLOUD SECURITY PROPERTIES.



THINKSTOCK: KARPENKO ILIA

## CODE INJECTION



"First of all, someone can be standing over your shoulder and watching how you vote. You're no longer in a voting booth," he says. Voters could sell user-names and passwords to the highest bidder, they could be coerced into voting a certain way from a mobile device, and they wouldn't know if or how their votes were counted.

### HOW SAFE IS SAFE ENOUGH?

Down the hall from Clark is the office of Lingyu Wang, an associate professor who came to the institute in 2006 following several years as a research assistant and PhD student at George Mason University in Fairfax, Va. Wang specializes in privacy, vulnerability analysis, security metrics and intrusion detection.

He also has links to the private sector, especially via Ericsson Canada, that allow him to research methods on improving information storage security. As more computing and more storage is based in clouds — networks of remote servers that store, manage and process data — companies are becoming increasingly concerned about understanding how they work. Since they aren't using their own private servers, they want to know what is going on inside the opaque and amorphous cloud, and what the risks are. "If you're using an app in the cloud, you can't see how it's being executed," Wang says. "You have no clue, because the servers could be anywhere in the world."

Companies such as Ericsson want clients like big telecom to have an

"Threats drive research. We're seeing more and more attacks with more and more serious consequences. The good part for researchers is that we never run out of problems to study."

understanding, and so are working to provide transparency to identify weaknesses in the cloud security properties. The Canadian government also has an obvious interest in securing cloud networks, and Wang receives funding from both.

The arrangement allows him to conduct research that is practical, valuable and interesting, and gives him a fair degree of freedom as well. "Companies provide the big picture," he says. Ericsson, for example, will approach him and tell him that they need to provide cloud users with transparency. How he develops solutions is up to him.

### THE GOOD, THE BAD AND THE INTERESTING

Institute faculty members like Debbabi, Clark and Wang are in the curious position of looking forward, in a sense, to bad news. It's their bread and butter. "Threats drive research," says Wang. "We're seeing more and more attacks with more and more serious consequences. The good part for researchers is that we never run out of problems to study."

Fall 2016 was particularly fruitful. On October 21, the malware worm Mirai wreaked havoc on a number of large websites including Twitter, Reddit, Netflix and others. While that particular attack was relatively quickly contained, it highlighted a new area of vulnerability in our ever-more-connected world: the Internet of Things. Things like security cameras, refrigerators, thermometers

— all of our so-called "smart devices" — were hijacked by Mirai to perform huge DDoS (distributed denial of service) attacks against any number of targets. Indeed, nearly a million customers of Deutsche Telekom, a German internet provider, were thrown offline by a Mirai attack over the last weekend in November.

"The attackers came up with new ideas," Wang says. "In the past, these kinds of attacks were almost always for fun. It was teenagers doing it just to show off." With attacks like Mirai, he adds, "The landscape has changed. It's getting more and more serious."

Yet just as threats multiply, so do the number of people who are very skilled at combatting them. There are more and



COURTESY OF XAVIER DE CARNAVALET

XAVIER DE CARNAVELET, WHO IS PURSUING HIS PHD AT THE INSTITUTE, SAYS HE APPRECIATES THE ACADEMIC FREEDOM PROFESSORS ARE GIVEN TO PURSUE THEIR OWN AREAS OF INTEREST.

## CONCORDIA RECEIVES \$2 MILLION TO ADVANCE SMART GRID TECHNOLOGY

With an increasing reliance on smart grid technology to meet ever-increasing power needs, it's no surprise that cybersecurity is a major concern for electricity providers. With that in mind, the Natural Sciences and Engineering Research Council of Canada (NSERC) through its Industrial Research Chairs program has awarded Concordia \$2.165 million over five years to bolster new research into cybersecurity and power systems.

Mourad Debbabi, Concordia University Research Chair in Information Systems Security in the Faculty of Engineering and Computer Science, was named principal chairholder of the NSERC/Hydro-Québec Thales Senior Industrial Research Chair in Smart Grid Security: Detection, Prevention, Mitigation and Recovery from Cyber-Physical Attacks.

Debbabi will work alongside leading industry co-sponsors Hydro-Québec and Thales to conduct cutting-edge research into Quebec's power grid system with the goal of protecting the province's power supplier from the threat of attacks on its cyber-physical system. This encompasses software systems, communication technology and sensors that interact with the real world.

Debbabi will lead a team of about 25 researchers, professors, graduate students, postdoctoral researchers and industry experts. "I've worked actively with the industry over the last few years to put this research program into place; it's a great pleasure to now be in a position to execute what we've envisaged," he says.

—Cléa Desjardins

more specialists in cybersecurity entering the workforce every year, and more than 600 of them are Concordia graduates.

It's clear that graduates from the institute do well. Indeed, institute director Dssouli says that at one point their students were in such high demand that they would sometimes be scooped up by employers before they completed their degrees. The situation has regulated itself since, yet she says there is no shortage of opportunities for students once they leave Concordia.

The students, Dssouli says, "are very good developers of systems, but they have the additional capability to secure and analyze systems." Banks and government agencies are big employers of the institute's grads, as are many universities in the United States, thanks to funding grants by the U.S. federal government.

In the meantime, students are benefiting from being in the middle of an institute with what Debbabi calls a "critical mass" of cybersecurity experts. For Xavier de Carné de Carnavalet, MSc 14, who first arrived at Concordia as a computer science exchange undergrad in September 2011 and returned the following year for his master's degree and PhD, the institute offers constant high-level stimulus. "All these professors you see on a weekly basis, in the corridors or in meetings — it's nice to have a set of professors who have broad research interests, and to have different points of view," he says.

Carnavalet studies how memory and confidential data in computers are protected under the supervision of Mohammad Mannan, an associate professor at the institute. Carnavalet says that at the institute students are "free to work on whatever we want as long as it is interesting, research-wise, and relevant to practical life."

Saed Alrabaee, MSc 12, who has become well known in cybersecurity research and academic circles for his sleuth-like abilities to identify authors of malware, is a PhD candidate at the institute. Alrabaee appreciates the opportunity to take advantage of the facilities and opportunities to collaborate with industry leaders outside of academia. Working with people from Hydro-Québec, Ericsson, Google and other organizations "opens up a practical channel," he says. "Often as students we only have theory."

After he completes his PhD, Alrabaee is considering three postdoctoral fellowships at universities in Canada and the U.S. However, he says, "I won't find a school with this number of professors in security."

Most of us don't think about cybersecurity much, at least not until something goes wrong. And as I consider changing all my online account passwords and who might be plotting to turn my home gaming console into a weapon, I'm certainly glad there are pros out there who are, indeed, watching our backs. ■  
—Patrick Lejtenyi, *GrDip (journ.)* 99, is a Montreal freelance writer.

# SPORTING THE RIGHT GOD

Meet Concordia alumni  
in the highest reaches  
of professional and  
international sports

# ISG

The sports heroes on the ice or field get the medals, the glory, the fame. Yet behind the scenes, under the press radar, is where you can find the folks who make the teams successful or the events run — and where you can find a good number of Concordia alumni.

Here are six such figures who have made an impact on the Canadian and international sports scene.



PHOTO COURTESY EDMONTON ESKIMOS

EDMONTON ESKIMOS PRESIDENT AND CEO LEN RHODES IS WELL AWARE OF HIS TEAM'S PLACE IN THE CITY – AND IN CFL HISTORY.

## PRIDE OF GREEN AND GOLD

EDMONTON ESKIMOS PRESIDENT AND CEO LEN RHODES CHERISHES HIS TEAM'S ROLE IN THE COMMUNITY

Len Rhodes, BComm 87, was appointed president and chief executive officer of the Edmonton Eskimos Football Club in December 2011 — and remembers the day he interviewed for the job like it was yesterday.

**"I didn't come from a family where many people had the opportunity to pursue postsecondary education – and Concordia made me realize that I too could fulfill my dreams."**

After a sterling career at Molson Coors and Reebok-CCM, Rhodes was applying to run the community-owned Canadian Football League (CFL) team. "When I walked into my interview process and met the hiring committee, I said, 'Is this for real? This is just so unique,'" he recalls. "I have worked with many large corporations and everything goes back to the bottom line and delivering profit. Not with the Edmonton Eskimos. It's about doing the right thing."

The Eskimos are the most successful CFL franchise of the modern era. "We have such a rich history that dates back to 1949. We have won 14 Grey Cup championships. We're very important to the civic pride of Edmonton," says Rhodes.

That's not just because the team has a great track record on the field and is financially sustainable. "It's because we're active within the community," he says. "For example, our players, coaches, cheerleading team and staff made 850 public appearances in 2015. We're in schools, in the children's hospital, we're at food banks. We're really a major contributor to the growth of football across northern Alberta. It makes me very proud. It's one of the reasons why I moved here from Montreal — we are community owned. We walk the walk."

## RESULTS ON THE FIELD

In addition to community involvement, Rhodes suggests the most important ingredients for a top stadium fan experience boils down to on-field performance — "people buy tickets to watch a contender," he says — and game-day experience, which means investing in the city-owned Commonwealth Stadium.

"We installed Wi-Fi last year, this year we've installed a new LED power ring," Rhodes reports on the digital light band that rounds the stadium. "We've put millions of dollars into the stadium, created premium seating sections and social experiences for our fans, because we believe attending a game is much more than just the game on the field. It's about interacting with family and friends, which is as important as watching the actual game itself."

A bonus is the emotional provincial rivalry between the Edmonton Eskimos and Calgary Stampeders. "That rivalry is intense," Rhodes says. "Citizens share many common values as Albertans, but

when it comes to game time, all bets are off. It's the battle of Alberta!"

At the end of the day, he says, "Winning the 2015 Grey Cup championship is as good as it gets. The exhilaration of winning the ultimate prize is the greatest payoff ever."

Rhodes — who also serves on the board of the Edmonton Chamber of Commerce and was named to *Alberta Venture* magazine's 2016 list of Alberta's 50 Most Influential People — points to his time at Concordia as launching him well on his way to the top. "I love Concordia, I am a very proud graduate," he says. "It was a perfect fit with my values and style. I consider Concordia to be the people's university. It is inclusive and celebrates diversity and I believe it has a pragmatic approach to learning."

He adds, "I grew up in a low-income neighbourhood. I didn't come from a family where many people had the opportunity to pursue postsecondary education — and Concordia made me realize that I too could fulfill my dreams and have a great career."

—Richard Burnett, BA 88





CARLA ANDERSON, PICTURED AT THE 2016 RIO OLYMPICS, RATES THE 2010 VANCOUVER WINTER OLYMPICS HER FAVOURITE GAMES. "BEING HOME, WALKING INTO THE STADIUM WITH THE ROAR OF THE CROWD, HEARING THE CANADIAN ANTHEM BEING PLAYED – IT'S HARD TO DESCRIBE THE FEELING."

## A LIFETIME OF OLYMPIC MEMORIES

While Anderson rates the 2010 Vancouver Olympic Winter Games at the top of her favourite Games list, followed closely by Barcelona in 1992 and Lillehammer in 1994, she concedes the Rio Games were a bit of a challenge. "They were not ready to receive the teams," she says. "But our Canadian teams are real troopers. They never once complained. I've always been impressed with how well they conduct themselves, and we've always tried to give them a sense of swagger and do the best we could for them."

She adds that elite athletes are just ordinary young adults. "They couldn't get to the pizza and McDonald's quickly enough after the Games were finished."

Anderson is taking a well-deserved break and contemplating her next move. "I'll definitely be back in the sports world, but perhaps I'll focus on a single sport this time around," she says. "No matter what, I know I'll still be working for a not-for-profit

## CAREER OLYMPIAN

**CARLA ANDERSON HAS SPENT NEARLY THREE DECADES BEHIND THE SCENES IN HIGH-LEVEL AMATEUR SPORT**

Montreal professional hockey, baseball and football clubs looking for internship possibilities. When no doors opened, a professor gave her a list of companies to contact. The Royal Bank of Canada — the Canadian Olympic Committee's long-time sponsor — took her on, and that internship led to a full-time job.

When Carla Anderson, BA 87, was studying at Concordia, she heard more than her share of jokes about her major, leisure and recreation studies — now known as leisure sciences. It turns out that she would actually have the last laugh.

Anderson was barely out of university when a winter-semester internship gave her the opportunity for a career with the Canadian Olympic Committee (COC). That career would go on for the next 29 years and allow her to travel the world and experience an impressive number of summer and winter Olympics, Youth Olympics and Pan American Games. "Growing up, I was a figure skater and part of Quebec's first synchronized swimming team," she says. "I knew I wanted to do something that involved sports in some capacity, and a major in leisure and recreation studies just seemed like the right fit."

While at Concordia, Anderson called the

**"Our Canadian teams are real troopers. I've always been impressed with how well they conduct themselves, and we've always tried to give them a sense of swagger."**

"I had an amazing career with the COC," says Anderson, whose most recent posting was games director at the 2016 Rio Olympics. As part of her role, she served as principal liaison with the Rio Organizing Committee and the International Olympic Committee, while working with her team coordinating the arrival and stay of hundreds of Canada's top athletes and their entourage. "Managing all the logistics that come with the task of arranging for Canada's elite athletes to travel to major competitions around the world, as well as making sure all equipment, medical supplies and uniforms get shipped over, can be quite a feat."

association. I need to have a purpose and a higher cause at work."

The Châteauguay, Que., native still has fond memories of her time at Concordia and strongly believes that the university's internship program gave her a strong advantage and the opportunity to have a career in her chosen field. "Thirty years later, I still remember the professors who had an impact on me. And those internships are vital because they allow young students to try out different aspects of a program and find what's best suited for them," she says. "I definitely look at Concordia as my starting block for everything that came later."

—Toula Drimonis, BA 93

# LIGHTNING IN A BOTTLE

## JULIEN BRISEBOIS REFLECTS ON SCORING BIG IN THE NATIONAL HOCKEY LEAGUE

Julien BriseBois, EMBA 07, always knew that if he didn't make it as an athlete he would become a lawyer. In the end, through a chance combination of circumstance and competence, he managed to combine both his passions and end up as a rising star in sports management, as the assistant general manager of the Tampa Bay Lightning in the National Hockey League.

"I knew from a young age, at least as far back as 10 years old, that if I didn't make it as a Major League Baseball player, I would become a lawyer," BriseBois reveals. "Once in law school at Université de Montréal, I decided I wanted to focus on taxation law and eventually get my MBA, which I did at Concordia's John Molson School of Business. My first job out of law school was at the Heenan Blaikie law firm that wanted to develop a sports law practice," he explains.

### WHEN THE NHL COMES CALLING...

While there, the Montreal native was tapped to be part of the sports law group because he had a strong interest in sports and was bilingual. The group represented a number of National Hockey League (NHL) teams in salary arbitration cases, as well as grievances and contract negotiations. In 2001 he was hired by one of their clients, the Montreal Canadiens, to work in the hockey operations department. "I never looked back," says BriseBois.

"The best part of working in the NHL is all the great people you get to meet and work with. Smart, competitive and accomplished people that you get to exchange thoughts and ideas with. Ultimately, what gets you going is the competition. It's being able to measure

yourself against 29 other NHL organizations and trying to meet the challenge of building a Stanley Cup-winning hockey team."

BriseBois spent nine seasons with the Canadiens before joining the Tampa Bay Lightning in 2010 as assistant general manager and general manager Steve Yzerman's right-hand man.

### FROM MONTREAL TO TAMPA BAY

When Yzerman brought him in, he referred to BriseBois as "one of the best young minds in the game" and "a strong asset" to the club, as he was attempting to build a first-class, professionally run franchise. Six years later, the Lightning are one of the NHL's top organizations.

At 40, BriseBois already has quite the pedigree and professional accomplishments and shows no signs of slowing down. With his extensive background in business, law and pro hockey, he's

involved in all aspects of player personnel decisions, analytics, contract preparation and negotiation, as well as salary arbitration for the Lightning, and believes many of those vital management skills were acquired at Concordia.

"I was already working in hockey management as vice-president of hockey operations for the Montreal Canadiens when I was doing my EMBA at John Molson," says BriseBois. "But I acquired a great number of management tools during the program that I use in my job to this day."

In 2013, he was named the Concordia University Alumni Association's MBA Alumnus of the Year, and so the love appears to be reciprocal. "I truly enjoyed my time there," BriseBois says. "I met lifelong friends and I try to get back there every time I am given the chance to speak to students."

—Toula Drimonis

**"The best part of working in the NHL is all the great people you get to meet and work with. Smart, competitive and accomplished people."**



FROM THE TIME JULIEN BRISEBOIS WAS HIRED BY THE MONTREAL CANADIENS IN 2001 TO WORK IN HOCKEY OPERATIONS, HE NEVER LOOKED BACK.

**"I was born and raised in Verdun's Crawford Park and have fond memories of the area. I still love visiting the city. Luckily, there's always a reason to do so."**

## THE SPORTS DEALMAKER

DONALD E. MEEHAN LOVES THE CHALLENGE OF BEING A SPORTS AGENT

Donald E. Meehan, BA '72, turned down an offer to become a partner from his law firm in 1981 and instead founded Newport Sports Management Inc. At the time, he probably didn't expect that 35 years later Newport would be one of the most respected and successful sports agencies in the world and the most successful player agency in professional hockey.

Or maybe he did.

Meehan speaks with the kind of assurance and joviality of someone who knows he's at the top of his game—and is having a lot of fun while playing it. "I've never really felt like I go to work," he says. "I love the challenge of every day being different and of being such an integral part of so many players' sports careers."

Back in his university days, sports weren't even his main focus. Meehan graduated with a major in political science and honours in history from Sir George Williams University, one of Concordia's founding institutions. "I really had a great experience at Concordia and really wonderful teachers," says Meehan. "I still remember a history professor, Charles Bertrand. I would love

to see him again." (Bertrand was named Professor Emeritus by Concordia's Department of History in 2001.)

Political science and history are two subjects that allowed for a greater understanding of the world, according to Meehan. "They informed me and made me a well-rounded individual, and that's important no matter what your profession is."

The Montreal native played sports growing up and varsity football at McGill University, where he earned a law degree after completing his studies at Concordia.

"After graduating, I did some legal work for friends in the hockey industry, and sports management just seemed like a natural next step," says Meehan. "It's perfect because I was able to combine both of my worlds—law and sports—in my work."

### REPRESENTS MORE THAN 130 NHL PLAYERS

Meehan co-founded and launched Newport Sports Management with Pat Morris. Today they represent more than 100 NHL players. Unlike other sports management agencies, Meehan's style was to hire potential clients before they were even drafted in the NHL—a tactic that seems to have served him well over the years. The long, impressive list of high-profile names he's managed to ink deals for over the course of his career include Hockey Hall of Famers Pat LaFontaine, Nicklas Lidström and Al MacInnis, as well as Curtis Joseph

COURTESY OF DONALD E. MEEHAN



THE SUCCESS OF DONALD E. MEEHAN, PRESIDENT OF NEWPORT SPORTS MANAGEMENT, HAS BEEN RECOGNIZED BY A NUMBER OF PUBLICATIONS, INCLUDING *THE SPORTING NEWS* AS ONE OF THE 100 MOST INFLUENTIAL PEOPLE IN SPORT, *THE HOCKEY NEWS* AS ONE OF THE 100 PEOPLE OF POWER AND INFLUENCE IN HOCKEY AND *THE GLOBE AND MAIL* AS ONE OF THE 25 MOST INFLUENTIAL PEOPLE IN CANADIAN SPORT.

and Trevor Linden, now president of the Vancouver Canucks, and current players Henrik Lundqvist, P.K. Subban, Erik Karlsson, Steven Stamkos, Zach Parise and many others.

Asked if P.K. Subban, recently traded to the Nashville Predators from the Montreal Canadiens, is adjusting to his new team and his new city, Meehan responds affirmatively. "He's really enjoying Nashville," says Meehan. "He seems to really have been accepted into his new community, and his family has visited him and they're happy. But, of course, he still misses Montreal."

That's a sentiment that P.K.'s agent seems to share. "I've been living in Toronto for a very long time now. I left in 1975, but I was born and raised in Verdun's Crawford Park and have fond memories of the area," he says. "I still remember taking the 58 bus all the way to McGill, and I still love visiting the city. Luckily, there's always a reason to do so."

—Toula Drimonis

## SHE GOT GAME

**SUSAN HYLLAND IS "FEELING BLESSED" WITH HER CAREER PATH**

**W**hen Susan Hylland, GrDip 86, was offered an internship at the Canadian Olympic Committee while still a Concordia student, she didn't know that it would turn out to be the most critical move of her career.

"Concordia's Graduate Diploma in Sports Administration is the program that really set me on my career path," says Hylland, who recently began as director of Sports Services at the University of Ottawa. "That internship clinched it, and the networking opportunities it afforded me were important, too. I've had a career in sports because of it."

The native Montrealer and former star varsity basketball player says she loved her Concordia experience — both academically and athletically. "I'm generally a positive person and I like

**"There is nothing more moving than actually being at the Olympic Games, to experience the opening ceremonies and to watch our Canadian athletes stand on the podium – it's amazing."**

to embrace whatever I'm doing, and as a result I got a lot of out of it," she says.

Hylland's extraordinary three-decade-plus career has included various roles with the Canadian Olympic Committee and terms as executive director of the Canadian Association for the Advancement of Women and Sport and Physical Activity (CAAWS) and president and CEO of the Canada Games Council.



SUSAN HYLLAND STARTED IN AUGUST 2016 AS DIRECTOR OF SPORTS SERVICES AT THE UNIVERSITY OF OTTAWA. IN JANUARY 2016 SHE WAS INCLUDED ON THE CANADIAN ASSOCIATION FOR THE ADVANCEMENT OF WOMEN AND SPORT AND PHYSICAL ACTIVITY'S MOST INFLUENTIAL WOMEN LIST.

"I've been part of 10 Olympic and Pan Am Games throughout my career," she says proudly. "There is nothing more moving than actually being at the Olympic Games and seeing the world together, to walk into a room where 200-plus countries are being represented in peace, to hear the thunderous applause of the crowds, to experience

the opening ceremonies and to watch our Canadian athletes stand on the podium – it's amazing."

She adds, "My Canada Games experience was very much the same. The Canada Games are *our* Olympics in Canada for our youth, and to see communities and volunteers proudly unite around this uniquely Canadian nation-building event every two years and become better for it – it's a powerful thing."

### FULL CIRCLE

Hylland started her position as the University of Ottawa's director of Sports Services in late August 2016. "It's been a busy few months," she admits. "In a way, though, it feels like I'm coming full circle in my multisport career. While the Canada Games were national in scope, my University of Ottawa position is much more focused. I feel like I'm back to my roots."

As a former CAAWS leader, Hylland delights in seeing more opportunities for women to excel in sports. "We still have some work to do in terms of media coverage for female athletes, and we certainly want more female leaders and coaches, but we've moved forward by leaps and bounds," she says. "I used to *watch* my brother play hockey at 6 a.m. with my dad because there were no teams for young girls. My daughter got to *play* hockey at 6 a.m.!"

She still visits Montreal often. "I'm in close contact with many Concordia alumni, and over the years I've watched the university grow as an institution," says Hylland, whose husband Larry Ring is also an alumnus. "I see some really good things happening there."

For her new role at the University of Ottawa, she relishes the thought of working at a campus, around the energy of young, vibrant people. "I feel blessed," Hylland says. "I really lucked out in the career path that I've had and each position I've held has amplified for me the power of sport to unite people and help them lead healthy, active lives."

She adds, "And to think that it was this Concordia program that set it all in motion!"

— Toula Drimonis

# HOW A MONTREALER LEARNED TO SAY "GO RANGERS!"

GREG KWIZAK DESCRIBES HIS EXPERIENCE AS THE NEW YORK RANGERS' VICE-PRESIDENT OF EVENT PRESENTATION

The journey from playing hockey on rinks in his hometown Montreal to rallying Rangers fans at "the world's most famous arena" has been nothing short of meteoric for Greg Kwizak, BA (comm. studies) '06, vice-president of Event Presentation for the New York Rangers at the Madison Square Garden Company. "I joined the Rangers in September 2007 and it's been quite an adventure," he says.

"Madison Square Garden is very special," Kwizak says of his atypical place of work. "It's the most iconic venue in sports and entertainment, and you get that nostalgic yesteryear feel when you come into the Garden. The banners that hang from the rafters, the artists who have performed there, the teams—the Rangers, the Knicks [of the NBA], the Liberty [of the WNBA]—it's unlike anywhere else in the world."

He reports that the Garden hosts more shows and games than there are days in the calendar year. "This is possible because on some days the Knicks will play at 1 p.m. followed by a Rangers game at 7 p.m.," he says. "When the Knicks game is done and fans leave the arena, a two-hour changeover occurs that requires a building-labour crew to quickly disassemble the basketball court and rebuild the hockey rink. That process still mesmerizes me."

Kwizak's event presentation team prepares scripts for every Rangers game. "It tells those who execute the show what videos and on-ice projection elements are coming up, the audio levels, the lighting situation, what P.A. announcements have been scripted—anything

ranging from marketing to community relations to ticket sales to food and beverage," he explains.

Each script is different, such as when the Rangers face off against the rival New York Islanders. "I grew up in Montreal, so I remember the Habs-Leafs, Habs-Bruins and Habs-Nordiques rivalries," Kwizak says. "The Rangers and Islanders rivalry is just as intense: it's been around for decades, the fans highly dislike each other and there is always a loud, rambunctious crowd in attendance, so when we script for those games we like to tell the story of these two teams."

## MEETING A CANADIAN HERO

While Kwizak especially enjoys the energy of Game 7 playoff games, he has a special fond memory. "One particular moment that meant a great deal to me was having former Canadian diplomat Ken Taylor and his wife Pat attend a game versus Calgary in February 2015," he recalls. "As a Canadian, I know the history behind the 'Canadian Caper' and what Mr. Taylor meant to our country and

the world. It was a great honour to write and direct our acknowledgment of Ken and Pat to the Rangers' fans. Rightfully so, they received a standing ovation."

Kwizak's route to the NHL was non-traditional. "I did a year at Concordia, then decided to pursue an opportunity working on the entertainment staff at Walt Disney World in Florida," he says. "After several years, I returned to Concordia to complete my communication studies degree."

The two diverse educational experiences paid off. "Disney taught me the entertainment side of things, while Concordia provided a solid foundation in production, especially as it relates to video and film, sound editing and storytelling," he says. "I took a lot of journalism classes and did a minor in philosophy. I wrote and produced my own short films. Concordia really gave me the tools and awareness." ■

—Richard Burnett

To read a longer version of this story, visit [concordia.ca/alumni-friends/news](http://concordia.ca/alumni-friends/news) and search for "Kwizak."



GREG KWIZAK IS PICTURED IN THE GAME DIRECTOR'S BOOTH IN MADISON SQUARE GARDEN'S "EYEBROW," WHICH INCLUDES THE CONTROL ROOM, GAME DIRECTOR'S BOOTH, MUSIC DIRECTOR'S BOOTH AND GENERAL MANAGER'S BOX.

## Irving Layton Award for Creative Writing: Poetry

Each year, Concordia's Department of English hands out prizes for excellence in the studies of English literature and creative writing.

The Irving Layton Awards for Creative Writing, worth \$500 each, are given to undergraduate students for works of poetry and fiction. To qualify for the poetry award, students must submit a portfolio of one or several poems.

The 2016 poetry award recipient was Jake Byrne. Byrne plans to graduate in June 2017 and pursue an MFA in creative writing (poetry) next fall.

The Ontario native is heavily influenced by queer poetry and believes this to be an excellent way to approach questions of identity. He writes about things that scare him and believes, he says, that "poetry should be used to engage with the world, politically and in a way that balances politics with art that is not didactic." ■

COURTESY OF JAKE BYRNE



## KELETI STATION

BY JAKE BYRNE

*"I'm practically in a state of shock because of what I did  
and what has been done to me... I panic, now as I'm  
watching the footage it's like it wasn't even me."*

Petra László (translated by Mariann Óry)

*"There is no fundamental right to a better life."*

Viktor Orbán, Prime Minister of Hungary

First you came for the far-right camerawomen,  
and I did not speak out, for I was not a fuckwit.  
Now, watching the footage, it's like a foreign film  
I watched as a child in a dream, a soundtrack  
of moonlight with occasional cicada.  
You washed the streets clean, swept Romani  
into dusty little corners of former industrial cities,  
sold fresh cabbage and carrots in Kazinczy street.  
A culture is absolutely worth defending:  
I, for instance, just tossed out my ex's  
sourdough fermenting on the fridge,  
six weeks after he left. The radical choice is  
a population as pasty and refined as lángos.  
It's like it wasn't even me, turista in jackboots  
on the dancefloor, sucking back fény and complicity.  
There is no fundamental right to a better life,  
of course, but you reserve the right to scrape the grout off Oktogon.  
Is that the Halászbástya you'd like to die on?  
Well, perhaps not, but the better to  
enjoy your meal at the Andrassy Burger King that way,  
under a sky expressionless and cold as a denied visa.  
Silent, now. I hear the coming of a train.

Concordia's Kenneth Woods  
Portfolio Management Program  
allows finance students to gain  
invaluable stock market experience

# REAL-TIME INVESTMENTS \$

# REAL-TIME SUCCESS \$

WAYNE LARSEN

**P**laying the stock market" may be the phrase used by investors, yet entering the highly competitive, high-stakes world of financial markets is certainly no game. For those entering that world, learning to manage actual funds in the market can prove invaluable.

Providing that type of hands-on educational experience is the concept behind Concordia's Kenneth Woods Portfolio Management Program.

Established in 2000 through a \$1-million donation by Kenneth Woods, MBA 75, the program allows a select group of undergraduate students in the John Molson School of Business (JMSB) to apply various investment strategies to manage and grow an actual stock portfolio through day-to-day market fluctuations. So far the initiative has more than doubled its initial investment in 16 years, and is now worth approximately \$2.3 million.

Through 2015, the fund managed by students outperformed its target nine out of 15 years, with an average annual return of 5.84 per cent, versus 5.51 per cent for the portfolio benchmark.

The two-year program annually welcomes eight Department of Finance students. They spend their first year as research associates, then become fund managers in the second year. Throughout the process they are monitored and advised by a client committee, which is comprised of a dedicated team of investment professionals and the academic director, who ensure the student fund managers invest professionally and prudently.

"Our students manage a balanced portfolio," program director Reena Atanasiadis, BComm 87, MBA 95, says of the diverse assortment of Canadian, American and international stocks and bonds. "They're handling real stocks, but since this is an educational program, they're allowed to make mistakes," Atanasiadis says. She adds that faculty and advisors are there to ensure there is no existential threat to the program.



CONCORDIA UNIVERSITY

REENA ATANASIADIS HAS BEEN DIRECTOR OF THE KENNETH WOODS PORTFOLIO MANAGEMENT PROGRAM SINCE JUNE 2012.

**"I wanted to give back to Concordia because my experience with Calvin Potter was career changing for me."**

Atanasiadis has more than 20 years of wealth management experience and has handled hundreds of millions of dollars in her career, notably as a founding partner of a high-net-worth wealth management firm. She has taught finance at JMSB since 2004 and has helmed the program for nearly five years.

As the program's second director, Atanasiadis is quick to credit her predecessor, Abraham Brodt, professor and now chair of the Department of Finance, for building it into the success it is today. "I inherited a program that was functioning very well," she says. "I couldn't do what I'm doing today if I hadn't received such a great, well-functioning institutional program — and that's thanks to Abraham Brodt. He was here for a long time, and as an academic, he really established a strong academic foundation for this program, which helped with its being accepted by the school."

### HONOURING A LEGENDARY PROFESSOR

The program was the brainchild of Woods, a Vancouver native who spent 20 years in Montreal as a student and later an investor. He'd seen how difficult it was for graduates to break into the finance industry, so he started the program after seeing a similar initiative at the University of British Columbia in the 1990s.

"There were very few areas for people to learn and to get jobs, so I created a program that would be fully integrated with the investment community in Montreal," Woods recalls.

Woods also saw it as an ideal way of giving back to his alma mater while



KENNETH WOODS PORTFOLIO MANAGEMENT PROGRAM GRADUATE PHILIPPE HYNES IS PRESIDENT OF TONUS CAPITAL INC. IN MONTREAL.

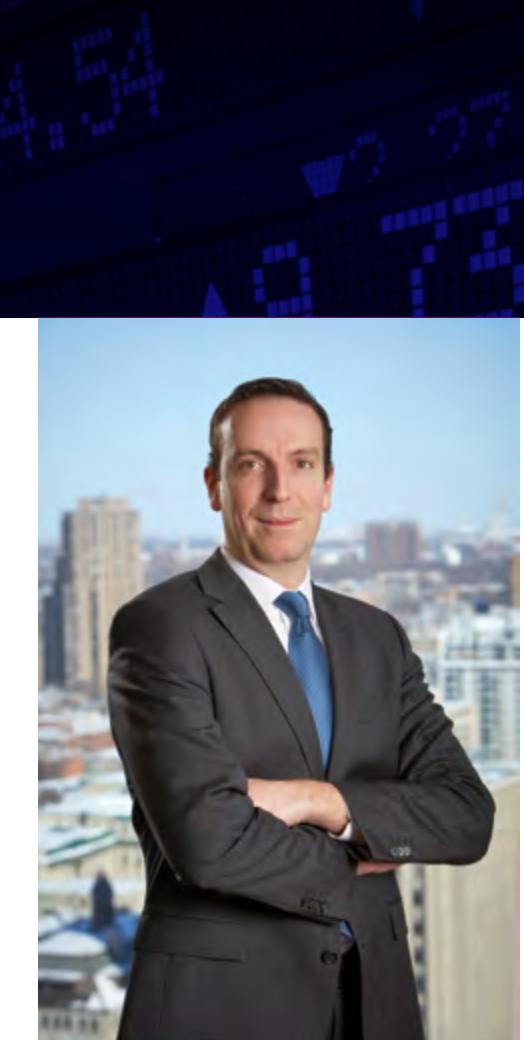
honouring the memory of the late Calvin C. Potter — a respected professor in Concordia's Department of Finance in the 1960s and 1970s who inspired not only Woods but an entire generation of students. Potter is widely regarded as a pioneer in the field. His groundbreaking 1966 book *Finance and Business Administration in Canada* was among the first to examine that subject in detail.

"Calvin Potter was my mentor," says Woods. "He introduced me to finance and was very good to me. I wanted to give back to Concordia because my experience with Calvin Potter was career changing for me — so this way I could give back to the university and fulfill a demand for entry-level investment personnel."

As a result, program graduates are known as Calvin C. Potter Fellows as a tribute to the man who initially inspired Woods.

### STRONG ALUMNI NETWORK

Many Calvin C. Potter Fellows have gone on to distinguish themselves in the finance industry. Several have returned to give back to the Concordia community. One is Philippe Hynes, BComm 02, president of Tonus



MICHAEL GENTILE, VICE-PRESIDENT AND SENIOR PORTFOLIO MANAGER AT THE MONTREAL INVESTMENT FIRM FORMULA GROWTH LTD., SAYS HE JUMPED AT THE OPPORTUNITY TO ENTER THE KENNETH WOODS PORTFOLIO MANAGEMENT PROGRAM WHEN IT LAUNCHED WHILE HE WAS A STUDENT.

Capital Inc. in Montreal. Among other accolades, Hynes was named 2015 Financial Personality of the Year under age 40 by the Quebec-based trade publication *Finance et investissement*.

He attributes much of his success to the Kenneth Woods program, through which he gained first-hand experience as a member of the inaugural cohort in 2000. "I knew I liked investments, I knew I liked the market, but I had no experience and no family in the business, no contacts," he says. "I didn't know how to get into the industry. The Ken Woods Program gave me an opportunity to get my foot in the door through internships and mentors. These were invaluable contacts, and I got them from the program."

## MEETING THE "ORACLE"

Few people can claim to have met an actual oracle. Yet that's what happened to a group of 20 Kenneth Woods Portfolio Management Program students and faculty on November 18, 2016. The contingent was in Nebraska to meet legendary American investor and philanthropist Warren Buffett at his head office in Omaha. Concordia was one of eight schools invited to the "intimate" luncheon of about 140 people – very small compared to the huge audiences Buffett normally draws.

Ken Woods credits Reena Atanasiadis, director of the program, for making the trip happen. "I'd been talking about this for about five or six years, but Reena was able to do it," he says. "She was relentless in pursuing it."

Before meeting Buffett, Woods made sure the students understood the importance of the event. "I told them, 'You're going to shake hands with a very special person. You will remember this day for the rest of your life.'"

Sure enough, the lunch and lengthy question-and-answer session with the "Oracle of Omaha" left a deep impression on the guests. "It was phenomenal – truly a once in-a-lifetime experience," says Gentile, who was especially impressed by the 86-year-old Buffett's energy level and warm personality. "He took all questions without a pause; he was sharp as a tack. And a couple of our students even got a chance to pitch him a few of their investment ideas."

Afterwards, each group posed for a formal photo with their host. However, when it came Concordia's turn, Buffett pulled out his wallet and invited the students to touch it. "Who wants my wallet?!" Buffett shouted as the photo was taken.

—Wayne Larsen



IN NOVEMBER, 20 KENNETH WOODS PORTFOLIO MANAGEMENT PROGRAM STUDENTS AND FACULTY MET THE "ORACLE OF OMAHA" WARREN BUFFETT (CENTRE) IN NEBRASKA.

Hynes says the program taught him a lot more than how to invest in the stock market. "We learned how to work within a group toward a common goal," he says, adding that getting over nervousness and developing skills in how to present ideas were a huge help. "Preparing material for client committees, synthesizing our thoughts and explaining to a group what we'd done was also a big part of it."

"The program not only gave me a huge learning experience and ability to refine my skills and talents, but also opened the door to my now 15-year career in the business," says Michael Gentile, BComm '03, vice-president and senior portfolio manager at the Montreal investment firm Formula Growth Ltd. and a classmate of Hynes back in 2000.

"I was really fortunate because even as a teenager in high school I always knew I wanted to be in investment management and invest money in the stock market – that was my dream," says Gentile. "I got really lucky because during my first semester at Concordia they launched the Ken Woods Program. I was very excited when I saw the poster on Abraham Brodt's door, so I applied right away and was very fortunate to be a part of it."

Gentile's passion for investing didn't go unnoticed. "At one of the client committee meetings, where students present their ideas to the board of directors, Randy Kelly [BComm '78], my current boss at Formula Growth,

**"I could pick up my phone any day and speak to a hundred alumni and tell them I need help in getting a student an internship. Inevitably, I get back a flood of emails asking, 'How can I help?'"**

was invited as a guest observer,” he says. “He saw me pitching small and mid-sized American companies, which is really my passion, and that’s exactly what Formula Growth did — so he invited me for a cup of coffee after seeing how passionate I was about the business and what his company did. He invited me to do a Co-op work term at Formula Growth while in the Ken Woods Program. And as soon as I graduated, I joined full time at Formula Growth and I’ve been there close to 15 years now.”

Gentile’s experience is typical of many Calvin C. Potter Fellows. Atanasiadis points out that a large part of the program’s success rests on the strong foundation of networking possibilities for students — which often lead to job offers with major firms.

“The notion that we have this great program really rests on a deep-rooted principle within the program,” she says. “I could pick up my phone any day and speak to a hundred alumni across Canada and the U.S. and tell them I need help in getting a student an internship at such-and-such a place — who do they know? Inevitably, I get back a flood of emails asking, ‘How can I help?’”

Graduates, too, play a key role. “Alumni are a very material part of the program’s success,” Atanasiadis says. “Their careers and professional lives have benefited, and by paying it forward they’re always giving back to the program. The strength of that fraternity is unbelievable.”

#### ENCOURAGING GENDER DIVERSITY

While Atanasiadis uses terms like “fraternity” when referring to the closely knit network of program alumni, she strongly encourages applications from female students. “Getting more women interested in the program is one of the objectives I have as director,” she says.

As a woman who rose through the ranks of the traditionally male-dominated field of finance, Atanasiadis says she’s encouraged by this year’s marked



ELISSA COLUCCI WAS PART OF THE KENNETH WOODS PORTFOLIO MANAGEMENT PROGRAM’S 2015 COHORT. IN THAT YEAR, THE STUDENT-MANAGED FUNDS SAW A RETURN OF 9.97 PER CENT, WHILE THE CANADIAN EQUITY MARKETS LOST 8.3 PER CENT.

increase in gender diversity in the program. “I know what it is for a female to come into this business, which is a very strong boys’ network, but women in capital markets are now getting a lot of media attention.”

She proudly points out that this January has seen an unprecedented five women in the eight-member cohort assigned to manage the portfolio. “That ratio is extraordinary,” she says. “We don’t select a female over a male at the expense of quality. It’s just that females haven’t been applying as much. But this year, of the best eight candidates among the 30 who applied, five were women.”

Woods is also pleased to see that shift. “We’ve been trying to get that balance for a while,” he says. “The dynamics are so positive when you have that.”

For Elissa Colucci, who graduated from the program last May, not being the lone woman also facilitates the learning process. “When I applied, I was happy that they were encouraging more women,” recalls Colucci, who expects to complete her BComm in spring 2017. “Because they embrace it, I felt much more at home and more comfortable to do my work. The learning

is more accessible and you feel like a community. Having other women in the program meant we were more diverse and we could mesh a bit better.”

#### A CRASH COURSE ON PORTFOLIO MANAGEMENT

For their part, alumni Hynes and Gentile remain deeply involved with the program. They returned to serve as mentors for several years after they graduated and designed and have co-taught a course on investment analysis every winter semester since 2007.

“We were really grateful for the experience we had in the Ken Woods Program, but we realized there was a lot of stuff we didn’t learn in the classroom that we wish we would have learned before we entered the program to make us better investors,” Gentile recalls.

Describing it as a crash course in how to be a portfolio manager, he points out that enrolment is not restricted to the Kenneth Woods Portfolio Management Program students. “When Phil and I were mentoring students — answering their questions, guiding them through the process — we thought that since we were only reaching eight or 16 students at a time, it would be nice to open up our knowledge to the greater student body so they could benefit as well. So now every year some 25 students can come through our class and get some hands-on practical experience.”

The Ken Woods Program success was contagious: today there are more than 20 hands-on investment programs at other Canadian universities, although the Ken Woods Program remains one of the few that run for two years and are fully integrated. And in spring 2016 the program’s students showed their market value: they earned first place out of 78 universities from 40 countries at the Quinnipiac G.A.M.E. VI Forum student-managed portfolio competition in New York City. ■

— Wayne Larsen, BA 98, MA 14, is a Montreal freelance writer.



# Be a GAME CHANGER

Support a new era  
in Stinger sports

Give now at  
[concordia.ca/giving](http://concordia.ca/giving)



## Stinger roots run deep.

Help our student athletes raise their game by showing your Stinger pride this season. To see our schedule of games, visit [stingers.ca](http://stingers.ca).

Jean-Guy Rimpel,  
running back, football



#StingersUnited #CUalumni #CUGiving

# TAKING ON SUN



COURTESY OF TEAMMTL

## TeamMTL brings innovative net-zero home to Dezhou, China

MAEVE HALDANE

Imagine this is your class project: design and build a fully functional, two-story, solar-powered house. Take it down, transport it overseas, rebuild and furnish it on-site in China. Last step? Host a dinner party and movie night to demonstrate its livability.

That's the task for a team of students from Concordia and McGill universities. They've joined forces to compete in the Solar Decathlon China 2017, which will be held in Dezhou, China, a solar-energy manufacturing capital. The green-building competition features 22 teams from 11 countries and 49 universities.

The multidisciplinary group, called TeamMTL, includes faculty and students from Concordia's Faculty of Fine Arts,

Faculty of Engineering and Computer Science and John Molson School of Business (JMSB). Labs providing some of the wide-ranging support for the project include the university's Centre for Zero-Energy Building Studies, Topological Media Lab and David O'Brien Centre for Sustainable Enterprise.

The Solar Decathlon is a life-changing experience for participants and a lesson in sustainability for visitors. A projected 2 million people will walk through the site over three months.

Launched in 2002 by the United States Department of Energy, the Solar Decathlon has run biennially since 2005 in the U.S. and has expanded to include international competitions. It consists of 10 contests. The buildings are judged by such criteria as energy

efficiency, marketability, affordability, water conservation and use, air quality and temperature control. An electric car charged by the building's power supply will be driven around the site. Residents must have enough power to have toasty showers and wash their clothes.

TeamMTL's design — called the Deep-Performance Dwelling — is modelled after Montreal's typical row houses and, with its inside courtyard, also nods to traditional Chinese siheyuan courtyard architecture. It features a net-zero energy system, generating as much energy as it consumes. Since the Deep-Performance Dwelling will remain in China permanently, the team plans to build a similar one in Montreal.

TeamMTL originated with Bruno Lee, BEng 07, assistant professor in Concordia's Department of Building, Civil and Environmental Engineering, and Michael Jemtrud, director of McGill's Facility for Architectural

# CITY



TEAMMTL'S DESIGN FOR THE DEEP-PERFORMANCE DWELLING IS INSPIRED BY TYPICAL MONTREAL ROW HOUSES AND INFLUENCED BY TRADITIONAL CHINESE SIHEYUAN COURTYARD ARCHITECTURE.

Research in Media and Mediation. The pair has worked together on sustainable buildings for years and their proposal was accepted by the Solar Decathlon Organizing Committee in May 2016.

## MEETING CHALLENGES OF LARGE-SCALE COLLABORATION

A project like this presents many challenges. The logistics of designing and building the entire house down to the last outlet and sofa throw are one thing. Without a partner on the ground in China, as many teams have, just figuring out who will receive the shipping container full of materials and get it to the site is a feat in itself.

Another challenge is keeping everyone informed, engaged and happy. That's roughly 100 collaborators — students and faculty members — within five different academic departments across two universities.

Decisions must be made early to meet deadlines. Team members must respect each other's roles and timelines for deliverables. Architects, engineers, designers — all must communicate with each other, collaborate, debate, inform each other and keep the project rolling.

The team aims to create an affordable house that, were it on the market, would cost about \$250,000 to build. While their \$800,000 budget may sound like a lot, materials, prototyping, renting a work space big enough to build the home in, and sending a team of students to China quickly drive up the project cost. To help make ends meet, the team accepts sponsorships, both financial and material, which provide an opportunity for Canadian businesses to showcase their green goods in China. The Concordia team is also fundraising via the university's crowdfunding site, FundOne ([concordia.ca/fundone](http://concordia.ca/fundone)).

"The Solar Decathlon competition is essentially a pedagogical exercise in innovation, collaboration and practical integration," says Carmela Cucuzzella, BFA 05, BCSc 90, associate professor in the Department of Design and Computation Arts and Concordia University Research Chair in Integrated Design, Ecology, and Sustainability for the Built Environment. "It's pragmatic and exciting. Students exercise communication and rhetoric skills to pitch their ideas to the other team members. It gives them a chance to work with a large, shared project that will be built in full scale and visited by millions," she says.

A few months later, students in Concordia's Department of Design and Computation Arts were brought in to create interiors and fittings, communications and documentation, and the accompanying exhibition space. Department of Contemporary Dance students look at the use of space and the

environment's responsiveness through their Topological Media Lab. Making fiscal sense of the project are JMSB students, who examine the building's marketability and economic feasibility.

This isn't the first Solar Decathlon for Lee, TeamMTL's Concordia faculty lead. He participated as a student in the 2005 competition in Washington, D.C. Back then, the team just built the house on Loyola Campus, put it on a truck and drove it to the National Mall in Washington.

## "[It] is essentially an exercise in innovation, collaboration and practical integration."

"Coming back as a faculty member is very meaningful and I find it fun. It's also a lot of hard work, which I didn't realize!" Lee says. Besides research and design, the team must consider factors like sponsorships, media and transport.

### BUILDING SUSTAINABLE HOMES

A member of Concordia's Centre for Zero Energy Building Studies, Lee specializes in large-scale simulations, in which myriad variables are tested for energy efficiency, such as the size, positioning and type of a window.

When approaching the design of the home, Lee says, "the baseline is a level

of comfort, then you ask if it is an efficient home." Will the building itself be able to reduce energy consumption through the efficiency of its envelope — walls, floors, roof, windows and doors? Is the surface reflective or shaded? Inside the home, is the lighting, heating, cooling and so on efficient?

To reduce their environmental footprint, Lee says the team chose a manufacturer to prefabricate the walls and roof to their specifications. "It's a modular design, just like Lego.

Hopefully things fit together," he jokes. Prefabrication improves the building quality because there's no on-site variability like rainy weather or a carpenter in a lousy mood.

On-site construction is actually incredibly wasteful. "More than half the material ends up in the dumpsite," says Lee.

The engineers will install a building-integrated photovoltaic/thermal (BIPV/T) system, similar to the one on Concordia's John Molson Building. The system efficiently collects and uses solar energy to provide electric and thermal energy.

A master's student in the Department

of Building Engineering, Navid Pourmousavian is engineering student lead for TeamMTL. He specializes in building-energy performance, as well as design and simulation of heating, ventilation and air-conditioning systems. "Buildings are responsible for a large portion of the world's energy consumption, about 40 per cent," Pourmousavian says. "Net-zero projects are a huge step towards energy reduction and encourage the adoption of sustainable design and products."

### INTEGRATING DIVERSE IDEAS

Once the architecture and engineering students were moving forward with the building design, Cucuzzella put her Department of Design and Computation Arts team to work in wildly different capacities. Her 16 independent study students, plus one volunteer design program graduate, were given tasks ranging from planning and managing social media to selecting lighting and interior finishing to figuring out how to stuff all the pieces into a shipping container.

"If architects consider themselves generalists, designers are even more so. Their knowledge is broad and speculative, yet also critical and pragmatic. It makes them ideal integrators of varying ideas," she says.

Cucuzzella encourages her students to bring a discerning eye to environmental

BRUNO LEE (SECOND FROM LEFT), TEAMMTL'S CONCORDIA FACULTY LEAD, AND NAVID POURMOUSAVIAN (CENTRE), ENGINEERING STUDENT LEAD FOR TEAMMTL, ARE PIctURED WITH OTHER MEMBERS OF THE SOLAR DECAthLON TEAM (FROM LEFT): JIWU RAO, RUOLIN WANG, SHERIF GOUBRAN, COSTA KAPSIS, ANDREAS ATHIENITIS, OLESIЯ KRUGLOV AND ZISSIS IOANNIDIS.





LESLIE SCHACHTER

PARTICIPATING ON SUCH A LARGE-SCALE, INTERDISCIPLINARY PROJECT OFFERS A RICH, REAL-WORLD EXPERIENCE FOR STUDENTS LIKE ANNABELLE DAOUST AND MARK UNTERBERGER, BOTH FINAL-YEAR DESIGN STUDENTS, PICTURED WITH CARMELA CUCUZZELLA (CENTRE), ASSOCIATE PROFESSOR IN THE DEPARTMENT OF DESIGN AND COMPUTATION ARTS.

design. "Projects that appear to be sustainable yet do not provide any benefit are inherently counterproductive, since there is a false perception of responsibility taken," she says. "Unfortunately we see more and more 'demonstrative devices' to communicate environmentalism."

Colouring a building green, for example, may trumpet sustainability, but doesn't actually save energy. "I refer to this as the drift — from environmental performance of the building to the communication of the environmental performance of the building," she says. "This critical analysis is not done just for the sake of critique, but rather to improve practice by helping designers unify their abstract ideas and conceptual goals to concrete proposals."

One of Cucuzzella's graduating students, Mark Unterberger, says, "For some people, designers just pretty things up — it's superficial. But we're critical designers, we have to think about why we are doing all this, what the implications are, who the stakeholders are."

"We're thinkers," states Annabelle Daoust, also a design student in her final year. She has a background in studio arts and construction. Daoust is a key part of the construction team and works with the prefab pieces, structure, exterior envelope, all of the openings, plus detailing. The "interiors and fittings" team will furnish the inside.

Daoust acts as the main liaison between the architecture, construction and design teams — and attends many meetings, one per week at each

of Concordia and McGill. "I ask questions, see how we could push things further," she says.

For instance, Daoust, whose independent study is on modular building and prefabrication, tried to improve the process of converting measurements back and forth between imperial and metric. "We tried to make some changes," she says, which ultimately didn't work. "But that's okay because I think it was a good discussion. The main idea is to always try to improve a project, to propose stuff for the good of the cause."

### DISCOVERING DIFFERENT WAYS OF THINKING

Participating in the Solar Decathlon teaches students how different groups think. Daoust sometimes found it easiest to pick up a pen and paper and sketch an idea. "Explaining while we draw is the best. It's very technical and we have to go into details for the others to really understand what we're saying," she says.

Daoust explains the team has to manage how the materials — including the modules, furnishings and exhibition materials — will fit into the shipping containers, though some items will be bought in China, another cost to calculate. As well, TeamMTL must account for transit time, which could take 80 days. Even if they put the shipping container on a train to British Columbia first, the materials would still spend 30 days at sea.

At the competition, each team is given exhibition space alongside the home. Unterberger is the exhibition team manager and is responsible for signage and creating a tour of the home. Wearing multiple hats, he's also health and safety officer.

The exhibition space enables people to learn about the home before they tour it. "They'll be able to look at the home in a more informed manner, more holistically," Unterberger says.

With a background in cinema special effects and makeup, he has interned with an exhibition design company and is thinking way beyond brochures. "We're dedicating a massive amount of space. We're in the process of

developing the content. It's not a competition requirement, but for us it's sort of like the thesis of the project," he says.

"The technical people want to show the envelope and structural elements, the media team wants us to focus on haptics [how touch is used] and interactivity," Unterberger says. "But we on the exhibition team have to balance the stories and see what will strengthen the overall narrative. For us it's important to show the context of living in a dense urban environment, living in Montreal, the seasonalities, all the things that factor into our lives in Montreal."

The exhibition space will also highlight innovations and interactive elements. "The challenging part of my job is figuring out how to render technical information interesting. How can I inject a narrative into very specialized content?" Unterberger says.

One very locally inspired idea the team is considering is to hire two muralists — one from Montreal and one from China — to create artwork on one of the façade walls. "We might even have a collaborative mural space that people will interact with during the competition, and we'll bring it back to Montreal," he says.

Daoust likes to think of the exhibition space as linking back to the architectural curation for which Montreal has been known since Expo 67. "It's a kind of legacy," she says.

Unterberger and Daoust are excited to see a real end product. "That doesn't happen frequently enough with our school projects. This home will be built. People will walk through it. It won't collapse!" Unterberger says. "And you see how ideas you infused in the project will actually work. That's phenomenal feedback for a student."

Daoust relishes the freedom they've been given. "We are invited to take our own initiative," she says. "It really helps me see what our role as designers will be in the world. I think we're going to work more and more in collaboration with other professionals, such as engineers and architects. It's really neat to finally live it, what it means to be a designer and all we can provide." ■

— Maeve Haldane, BFA 91, is a Montreal freelance writer.

## Inspiring Big-Picture Thinking: The New John Molson MBA

JMSB's flagship program gets a next-generation makeover

BY YURI MYTKO

**A** recent McKinsey & Company study found that to be effective in today's workforce, you have to be a doer who understands the big picture.

These are precisely the behaviours and skills that the new John Molson School of Business (JMSB) MBA program is designed to develop in the next generation of business leaders.

The new offering was approved at a recent Concordia Senate meeting, and classes will begin in fall 2017. The 45-credit graduate degree, available part time and full time, is a refresh of the school's flagship program.

The revamped MBA is rooted in the notion that employers want managers who bring a big-picture perspective to their comprehensive understanding of the functional areas of business.

It builds on JMSB's traditional strengths in cross-functional education and experiential learning to offer students more opportunities to put theory into practice.



CONCORDIA UNIVERSITY

2



1



2

"We looked at the best elements of our current program and increased capacity in those areas," says Sandra Betton, MBA program director. "Additionally, moving from a 57-credit to a 45-credit program gives students more time to get involved in out-of-classroom activities that complement in-school learning."

Stéphane Brutus is the interim dean of JMSB. He says that through paid internships and intracurricular activities like Co-op placements, case competitions and the MBA Community Service Initiative, students get the opportunity to see and understand the big picture through real-world business experience.

"I don't think there is a more accessible program around," Brutus adds. "Part-time education has always been a big part of who we are as a business school. Through making all of our core

classes available in the evening, we will continue to attract students who require a flexible schedule that allows them to pursue their personal, professional and entrepreneurial goals while completing their studies."

Though the program is designed to expose participants to all the major business disciplines, students can custom build their experience by taking courses that belong to a pre-established theme. These include business analytics, consulting and strategy, entrepreneurship and family firms, experiential, globalization and people and organizations.

Students can also opt for a selection of courses that effectively allows them to build their own theme based on specific interests.

The program has begun accepting applications for Fall 2017. For more information, visit [concordia.ca/jmsb](http://concordia.ca/jmsb).

## JMSB TO HOST TWO MAJOR ACADEMIC JOURNALS

Professors Michel Laroche and Gregory Kersten appointed editors-in-chief at influential business publications

A pair of professors from the John Molson School of Business (JMSB) have landed the top editorial positions at two leading peer-reviewed journals.

Marketing professor **Michel Laroche** [1] was named editor-in-chief of the *Canadian Journal of Administrative Sciences*, while **Gregory Kersten**, [2] professor in the Department of Supply Chain and Business Technology Management, has been appointed to the same position for the journal of *Group Decision and Negotiation*.

The *Canadian Journal of Administrative Sciences* is a multidisciplinary business journal that publishes papers on

marketing, strategic management and international business, accounting, finance, organizational behaviour and human resources management. It's the most influential business journal in Canada according to the SCImago Journal and Country Rank.

"I consider it an honour to have been named editor-in-chief," says Laroche, who holds a Royal Bank Distinguished Professorship in Marketing and has significant editorial experience.

"The articles that are published in this journal make a substantial contribution to knowledge creation in areas that are relevant to the Canadian environment."

The journal of *Group Decision and Negotiation* explores computer group decision and negotiation support systems, artificial intelligence and management science and applied game theory, among other topics. It's ranked in the top quartile of business, management and accounting

journals globally for its scientific influence.

Kersten, an expert in conflict resolution in physical and virtual environments, as well as individual and group decision making, holds the Tier 1 Concordia University Research Chair in Decision and Negotiation Systems and is a founder of the InterNeg Research Centre, hosted at JMSB.

As editors-in-chief, the professors will be responsible for overseeing the academic operations of their respective journals, assigning manuscripts to associate editors and making the final decisions on manuscripts. They will also be managing budgets and relationships with publishers and the granting agencies.

Stéphane Brutus, interim dean of JMSB, expresses the JMSB's pride in hosting the highly ranked journals. "These editorial appointments are yet another example of our rising research profile," he says. ■

## COMING SOON: JMSB MAGAZINE

Get a next-generation, digital take on the world of business

### MAGAZINE FEATURES:

**Commerce Chez Nous** celebrates the local movers, shakers and all-around business disruptors in our home province.

**Need to Know** probes emerging business trends, industry game changers and best practices.

**Making It.** Learn about alumni making their mark in business, society and their own communities.

Subscribe now to receive your copy by email

**CONCORDIA.CA/JMSBMAG**





CONCORDIA AWARDED RÉGINE CHASSAGNE WITH AN HONORARY DOCTORATE IN NOVEMBER 2016 FOR HER VOLUNTEER WORK WITH THE KANPE FOUNDATION, A HAITI RELIEF ORGANIZATION. SHE IS PICTURED IN HAITI IN 2015. (BOTTOM RIGHT), CHASSAGNE CELEBRATES RECEIVING AN HONORARY DEGREE FROM CONCORDIA WITH REBECCA DUCLOS, DEAN OF THE FACULTY OF FINE ARTS, AT THÉÂTRE MAISONNEUVE ON NOVEMBER 7.

## Concordia recognizes Arcade Fire's Régine Chassagne

RICHARD BURNETT,  
BA (JOURN.) 88

**S**he looks every inch a rock star in her black suit and sparkling red skinny scarf. Yet Régine Chassagne, BA 98, LLD 16, multi-instrumentalist and founding member of famed indie rock band Arcade Fire, is modest and soft spoken when she arrives for an interview in the green room at Théâtre Maisonneuve in Montreal. On this November evening she will receive an honorary doctorate from the Faculty of Arts from her alma mater, Concordia, for her "commitment to Haiti and her impact on the international music scene."

The evening is a proud, emotional one for Chassagne, whose Haitian-born

parents fled the dictatorship of François Duvalier in the 1960s. Montreal native Chassagne co-founded the KANPE Foundation ([kanpe.org](http://kanpe.org)) in 2010 with Dominique Anglade, now a Member of the National Assembly for the Quebec Liberal Party. Chassagne says KANPE is intended "to play an integral part in the fight to help Haiti break free from a vicious cycle of poverty." It's a role she has effectively paired with her success in Arcade Fire.

"I think my late mother would have been very proud, as is my father. Both my parents attended Concordia," says Chassagne, referring to Marie Chiappini-Chassagne, BA 85, and Stanley Chassagne, BSc 75, MSc 78. "I remember going to my own graduation with both my parents, so it feels quite special to be here again, receiving this honorary degree."

It's a message Chassagne repeated on-stage during the graduation ceremony.

"I want to give thanks to my parents because we were taught to appreciate everything we had even if we didn't have that much," Chassagne told the audience. "You had food, a roof, water and a bed. We were taught to remember those who don't have all of these things."

It's a lesson Chassagne never forgot. During her convocation speech, Chassagne recalled that for Arcade Fire's "first shows in Montreal, we played in lofts where admission was \$3 or a can of food. It was still the same culture of sharing: no matter what you do, you keep a little for those who have less."

Arcade Fire would, of course, go on to become one of the biggest rock bands in the indie world, winning popular and critical acclaim as well as a Grammy award for Record of the Year in 2011, for their classic album *The Suburbs*. The group has also sold out concerts worldwide.

## GOOD WORK

Arcade Fire's members remain committed to causes close to their hearts. The KANPE website reports: "Arcade Fire has donated \$1 per ticket, both to Partners In Health and KANPE, for every concert since 2005. To date, Arcade Fire has raised over \$2 million for Haiti, trained more than 1,000 volunteers and signed up over 50,000 fans."

Backstage at Théâtre Maisonneuve, Chassagne says, "I am only able to do what I do, was only able to co-found KANPE, because I was so lucky to have a band that has had a certain amount of success, so I can actually be doing this interview and people can hear about KANPE. Because of the chances I got in life, I have been able to bring Haiti with me to other places. That's what life has given me. I'm just doing the best I can."

KANPE — which means "to stand up" in Haitian Creole — helps families in extreme poverty achieve financial autonomy. "We're a very small organization, and the geographical area where we work is also very small," Chassagne explains. "We seek out the most vulnerable, families that don't have adequate housing or can't provide for their children, and we've had really good results. We've had hundreds of families go through the program, start a micro business and send their children to school. The more you invest in children, and when they see their parents succeed, the stronger an example you set for them."

Even after Hurricane Matthew devastated parts of Haiti in October 2016, Chassagne says Haitians remain tough and resilient. "After another hurricane in 2008, in a little village called Petite Rivière that was completely washed out with mud, the only water source was this hole which made you nauseous when you looked inside it. And I saw this man with a little pot of water and a little fire with

an iron, and he was ironing his shirt," recalls Chassagne. "It was the crispest white shirt. Then he put his shirt on — it was a really neat shirt — and all around the place was covered in mud."

Chassagne pauses, then says, "Haiti won its independence from slavery and no one can take that away from the people, no matter how much or little they have. They have faith in themselves, a strength and a pride that remains with the people at all times, a dignity you can't take away."

**"[Haitians] have faith in themselves, a strength and a pride that remains with the people at all times, a dignity you can't take away."**

## STRONG INFLUENCES

Chassagne says she learned the culture of giving back from her parents, as well as while at Concordia and especially from her professor Iain Cook, BA '93, MA '97 — a sound composition instructor in the Department of Communication Studies and former frontman of Montreal punk band Fail-Safe. "I remember my teacher Iain Cook talked about giving his time to the Cree community in James Bay [Que.], and that influenced me," she recalls.



"Though at the time I did not yet know what I could do, it definitely gave me an example to follow. So when I found what I needed to do, I was ready for it."

For her philanthropic leadership and public service, Chassagne was also awarded the Social Impact Award by the Montreal International Black Film Festival in 2014, and Arcade Fire received the 2016 Allan Waters Humanitarian Award from the Juno Awards.

Meanwhile Arcade Fire moves onward. The band will continue to host benefits such as its Naïve Melodie fundraisers. "It was a moment of pure magic!" Chassagne says of the time Madonna attended Naïve Melodie

at the Phi Centre in Old Montreal in September 2015. The group will also keep up its annual KANPE Kanaval concert; the 2016 edition featured David Byrne and the Preservation Hall Jazz Band at Montreal's Society for Arts and Technology.

She seems to find success in all her endeavours. Chassagne, husband Win Butler of Arcade Fire and Toronto restaurateurs Jen Agg and Roland Jean launched the popular Haitian restaurant and bar Agrikol in Montreal's Gay Village. Agrikol ([agrikol.ca](http://agrikol.ca)) was named one of the Best New Restaurants in Canada in 2016 by *En Route* magazine. And of course fans hope a new Arcade Fire album will be released in 2017. "We're working on it!" Chassagne says.

When the conversation turns back to KANPE and the foundation's work in Haiti, she doesn't miss a beat when asked if rock and roll can still be a force for good in the world. "Yeah, I am on a mission!" Chassagne says. "Anything can be a force for good in the world if you do it right. You can turn things around." ■

—Richard Burnett, BA '88, is a Montreal freelance writer.

## Concordia celebrates four distinguished honorary degree recipients

**A**t the beautiful Théâtre Maisonneuve in Montreal's Place des Arts, four esteemed individuals received honorary doctorates from Concordia at its convocation ceremonies on November 7, 2016. Each honorary degree recipient delivered moving words to the more than 1,600 graduating students and their family members and friends. The new graduates joined Concordia's 200,000-plus alumni family.

The following are excerpts from the honorands' addresses. To see videos of the full speeches, visit [concordia.ca/graduation-convocation/ceremonies/past](http://concordia.ca/graduation-convocation/ceremonies/past).

### FACULTY OF ARTS AND SCIENCE

**Nahlah Ayed**, LLD 16, is a foreign correspondent for the Canadian Broadcasting Corporation and author of the memoir *A Thousand Farewells: A Reporter's Journey from Refugee Camp to the Arab Spring* (Viking). Ayed is best known for her coverage of the United States-led invasion of Iraq in 2003 and the 2006 war in Lebanon. **1**

"In a time where intolerance has gone mainstream, we look to you to defend equality, no matter the religion, the colour or sexual orientation; to use your knowledge to build bridges, not walls that keep us apart. And at a time where the truth has become optional, we look to you to stand up for it."

### JOHN MOLSON SCHOOL OF BUSINESS

**Calin Rovinescu**, LLD 16, is president and CEO of Air Canada and has served as board chairman for Star Alliance and the International Air Transport Association. He was managing partner of the law firm Stikeman Elliott and co-founder of Genuity Capital Markets. Rovinescu, pictured with Concordia Chancellor Jonathon Wener, was named Canada's Best CEO by both *The Globe and Mail* and *Financial Post*. **2**



"Average is over. Avoiding mediocrity in business involves taking risk, even if we need to operate outside our comfort zone. It involves participating in next-generation technology. It involves being as nimble as an entrepreneur in an emerging market. It means being globally audacious."

### FACULTY OF ENGINEERING AND COMPUTER SCIENCE

**Maria Klawe**, LLD 16, is president of Harvey Mudd College in Claremont, California. She has held a number of professorships at Oakland University in Michigan and the University of Toronto. Klawe served as vice-president of Student and Academic Services at the University of British Columbia and was dean of Engineering and Applied Science at Princeton University in New Jersey. **3**

"If one wants to make progress on a really difficult problem, whether in research or in changing the world, the

most important elements are: number one, pick a good problem; number two, persist and work hard, especially when success is doubtful; and number three, regularly evaluate your approach and be willing to rethink your strategy."

### FACULTY OF FINE ARTS

**Régine A. Chassagne**, BA 98, LLD 16, is a founding member of the music group Arcade Fire and is a multi-instrumentalist, singer and songwriter. She has been a dedicated supporter of Haiti, has worked with Partners in Health and co-founded the KANPE Foundation to battle poverty through sustainable action. **4**

"I'm excited for you. Even if you graduate in one thing, it might help you in something different — be open to what's coming. You don't know the future, but you will use everything that you've learnt in Concordia, and it will help you so much. I really encourage you to be kind, be good, do good. Just go for it!" ■

# CONCORDIANS PAY IT FORWARD

Campus and community charities benefit from the university's generous spirit

J. LATIMER

**A**ccording to Statistics Canada, the amount donated by Canadians to charitable or non-profit organizations increased by 14 per cent to \$12.8 billion between 2010 and 2013. Members of the Concordia community embody that generous spirit. (See "A sharing community" in the fall 2016 *Concordia University Magazine*.) Beginning each fall, university faculty, staff and students and others step up through a number of efforts on behalf of those less fortunate. Here's a rundown of some of the annual campus fundraising programs.



MORE THAN 75 VOLUNTEERS HELPED THE CONCORDIA USED BOOK FAIR RAISE A RECORD \$16,414 FOR STUDENT SCHOLARSHIPS AND THE CONCORDIA STUDENT EMERGENCY AND FOOD FUND IN 2016, ONE OF MANY FUNDRAISERS RUN BY MEMBERS OF THE UNIVERSITY COMMUNITY.

**Community Campaign:** The Community Campaign, Concordia's annual internal fundraising appeal, is a great way for faculty, staff and alumni to support Concordia and its students. More than 8,500 Concordians contributed \$2.1 million to the 2015-16 Community Campaign.

**Concordia's annual Centraide Campaign:** Concordia's 42nd annual campaign raised more than \$180,000 for Centraide of Greater Montreal, an umbrella organization that distributes funds to 349 community agencies in the region.

**Concordia Used Book Fair:** The 2016 volunteer-run used book fair set a new record — raising \$16,414 for student scholarships and the Concordia Student Emergency and Food Fund.

**Movember:** The Concordia network of four teams and 46 participants raised \$14,740 in November 2016 for the annual campaign, when men grow moustaches to raise funds and awareness about men's health issues including prostate cancer, testicular cancer and mental health problems.

**Library Christmas Auction:** At the 27th annual auction in December, an excited crowd bid on all kinds of crafts, antiques, jewellery, objets d'art, and holiday-themed items. The \$5,130 raised is split among a number of local causes, including Dans la rue and Concordia's Student Emergency and Food Fund.

**Taste of a Good Cause:** For the fourth year, Hospitality Concordia hosted the Taste of a Good Cause event, where eight university-approved caterers sold samples. The \$1,800 raised goes toward the Multi-faith and Spirituality Centre's Student Emergency and Food Fund, which provides food vouchers and emergency funds.

**Carollers for a Cause:** The carollers have also been supporting the Student Emergency and Food Fund by performing lunchtime concerts and spreading holiday cheer across the Sir George Williams Campus. They've raised \$13,000 over the past 16 years.

**Santa Supply Chain:** In November 2016, JMSB students and community volunteers packaged and wrapped 500 donated presents, and collected more than \$350 and dozens of boxes of non-perishables and gifts from more than 35 kid-pleasing sponsors.

**Christmas 4 A Cause:** Brent Pearce, a lecturer in JMSB's Department of Marketing, and his undergrad students help the less fortunate through Christmas 4 A Cause. In 2016, they supported 150 families with food baskets, toys, pyjamas and other gifts.

A number of departments also hold annual food drives and events, such as the Stingers Holiday Skating Party and Getting Ready for Winter Workshop, to collect donations for students and local organizations such as the NDG (Notre-Dame-de-Grâce) Food Depot and Sun Youth. ■

For news on the full slate of recent and future Concordia Advancement and Alumni Relations events in Montreal, across Canada and the world over, visit [concordia.ca/alumni](http://concordia.ca/alumni).

To listen to podcasts or watch videos of Advancement and Alumni Relations events, please visit [concordia.ca/alumni/podcasts](http://concordia.ca/alumni/podcasts) and [concordia.ca/alumni/videos](http://concordia.ca/alumni/videos).



1



2



3

## A look back at HOMECOMING 2016

Visit [concordia.ca/homecoming](http://concordia.ca/homecoming)  
for Homecoming photos, videos and more.

Every autumn, a string of reunions, lectures and tours take place as part of Concordia's Homecoming. Hundreds of university alumni and members of the community took part this year from September 22 to September 25.

SEPTEMBER 22

### MOHAMED FAHMY LECTURE

Homecoming opened with a lecture by journalist and war correspondent **Mohamed Fahmy**. The reporter was arrested and imprisoned for 438 days while working for Al Jazeera in Egypt in 2013. Fahmy (right), pictured with the moderator, CTV News Montreal's **Paul Karwatsky**, BA 04, spoke about his experience to a full house of 350 at Concordia's D.B. Clarke Theatre. **1**

SEPTEMBER 23

### SHUFFLE

This year's Shuffle raised an all-time high of \$84,000 for student scholarships. More than 600 community members joined the walkathon from Sir George Williams Campus to Loyola Campus. Among the Shufflers were

**Barry Robinson**, BA 88, **Heather Adams-Robinette**, BA 90, Cert 95, **Lynn Roy**, BA 90, MA 97, **Gabrielle Robinette**, **Divya Sequeira**, MBA 06, and **Douglas Chananda**, BComm 08. **2**

### CEED REUNION

CEED (Community, Empowerment, Education, Development) Concordia celebrated its 10th reunion at Homecoming. The organization, formerly the Concordia Volunteer Abroad Program, provides students the opportunity to work on sustainable community projects in Uganda over the summer. Peter Schiefke, BA 07, CEED co-founder and Member of Parliament for Vaudreuil – Soulages (Que.), addressed the alumni, who included **Amine Dabchy**, BA 11, and **Mohamed Shuriye**, BA 08. **3**

SEPTEMBER 24

### HOMECOMING GAME

The community gathered to cheer on the Stingers football team at their home opener. The maroon and gold-clad team faced the St. Francis Xavier X-Men—and hung on for a 17–11 victory. Pictured at left is **Mickey Donovan**, BA 06, Stingers football head coach, with **Pierre Dussault**, BComm 72, at the Alumni Zone pre-game party. **4**

### PHYSICS REUNION

Concordia's Department of Physics invited alumni to mingle and check out the university's next-generation labs. Those present included **Nicoleta Herascu**, MSc 10, PhD 13; **Mariana Frank** BSc 78; **Neda Elebary**; and **Sushil Misra**, Cert 80, BA 91, GrDip 98, Department of Physics professor. **5**



5



4



7



6



9

## ENCS

**Faye Leanz** and **Abdullah Sibly**, BEng 12, joined fellow Engineering and Computer Science alumni at their reunion on the 11th floor of Concordia's Engineering, Computer Science and Visual Arts Integrated Complex. **6**

## JMSB REAL TALK

Local entrepreneurs took part in a John Molson School of Business panel discussion with **Charles Bierbrier**, MBA 03, president, Bierbrier Brewing; **Sabrina Gentile-Grassi**, BComm 14, founder of Sabrina's Closet; and **Dan Walfish**, BComm 12, sales director at Pop Headwear. **7**

## PRESIDENT'S HOMECOMING DINNER

This year's President's Homecoming Dinner celebrated reunions for the classes of 1966 and 1991. At the event were **Pierrette Sévigny**, BA 67, **Awel Uwihanganye**, BA 08, **Bernard Lucht**, BA 66, Concordia President **Alan Shepard**, CTV Montreal's **Tania Krywiak**, BA 97, and **Bram Freedman**, Concordia vice-president of Advancement and External Relations. **8**

SEPTEMBER 25

## SPORTS HALL OF FAME

**Tamara Medwidsky**, GrDip 00, MBA 03, was Concordia's first female

wrestler. Medwidsky, centre, was inducted into Concordia's Sports Hall of Fame for achievements that include three university championship podium finishes. She is pictured with former Concordia wrestlers **Martine Dugrenier**, BSc 02, GrDip 08, and **David Zilberman**, BA 07, MA 15. **9**

The other athletes inducted were Clifford Barry, BA 70, swimming; Michael Barkun, BComm 66, basketball; and Paul Chesser, BA 94, GrDip 97, football. ■

—James Gibbons, BA 11, MA 13



## Chancellor's Builders Dinner

The Chancellor's Builders Dinner celebrated more than 100 of Concordia's top philanthropists at Le Windsor Ballrooms in Montreal on November 3, 2016. The soirée featured a snapshot of the university's research, student accomplishments and next-generation ambitions. 1

Among the leaders and builders showing their pride was **Frederick Lowy**, LLD '08, Concordia President Emeritus; **Stephen A. Jarislowsky**, founder and chairman of the board, Jarislowsky Fraser; **Jonathan Wener**, BComm '71, Concordia chancellor and chairman and CEO of Canderel; and Concordia president **Alan Shepard**. 2

One of the university's Great Concordians, **Gina Cody**, MEng '81, PhD '89, joined the celebration of philanthropy with her husband, **Thomas Cody**, MBA '83. Now the president of Toronto-based construction firm CCI Group, Gina Cody was the first woman to earn a PhD in building engineering at Concordia. 3

In attendance was one of Concordia's most generous builders, **Richard Renaud**, BComm '69, LLD '09, Concordia Governor Emeritus, pictured with **Norman Hébert Jr.**, BComm '77, chair of Concordia's Board of Governors. The Hébert family features three generations of Concordia supporters. 4



**Stephanie Liverani**, BA '11, co-founder of Crew Café & Collective, spoke on how millennials like her are changing the way people work. There to provide a glimpse of the university's research was **Nadia Chaudhri**, an associate professor in the Department of

Psychology and an expert on addiction. 5

Setting the tempo was master of ceremonies **Debra Arbec**, BA '89, a CBC Montreal News anchor. Pictured with her are members of Space Concordia: **Nicholas Moore**, **Mariya Krasteva** and **Jan Clarence Dee**. Moore and Dee



2



6



7



8

presented their group's successes, which includes beating Harvard University and Yale University in a rocket design competition. **6**

Other guests included Montreal city councillor **Peter McQueen**, BA 87, and his mother **Josephine McQueen**. **7**

The evening wrapped up with a musical performance by **Paul Tshuma**, BFA 16, and his band the United Tribulation Choir. Paul is pictured with CTV Montreal News co-anchor **Mutsumi Takahashi**, BA 79, MBA 95, LLD 13. **8**  
—James Gibbons, BA 11, MA 13

## Call for 2017 class reunion leaders

We're looking for class reunion leaders for:

- **Loyola Class of 1967**, golden anniversary
- **Sir George Williams Class of 1967**, golden anniversary
- **Concordia Class of 1992**, silver anniversary

We're also looking to hear from alumni and students associated with the **LGBTQ community**, as well as individuals involved in the **La Ville en Rose** conference on lesbian and gay studies in 1992.

Loyola Campus is wrapping up its centennial anniversary and we want to celebrate with our alumni at Homecoming 2017. All **Loyola alumni** are invited to contact us if you wish to take part in these festivities.

Contact Melanie Gudgeon at [melanie.gudgeon@concordia.ca](mailto:melanie.gudgeon@concordia.ca) or 514 848-2424, ext. 5647 / 1-888-777-3330.



1



2



3

## WOMEN AND LEADERSHIP

As part of its Women and Leadership alumni series, more than 125 alumnae gathered to hear a panel discussion, called Competition, Leadership and Success, at Concordia's Grey Nuns Building on November 10, 2016. The panellists were **Christine Lengvari**, BSc 72; **Julie Chu**, head coach, Stingers women's hockey; **Tess Routliffe**, 2016 Rio Paralympic Games silver medalist and Concordia student; **Theresa Bianco**, BA 94, senior lecturer, Concordia's Department of Psychology, and a leading expert in sport psychology; and moderator **Ingrid Peritz**, BA 82, journalist at *The Globe and Mail*. 1

## FUTURE OF TALENT

Concordia President Alan Shepard visited several of Concordia's 15 alumni chapters in fall 2016 to share the university's next-generation vision. First on the list was the Vancouver Club on October 17. Guests included **Ashley Milbury**, MA 12, and **Ben Hynes**, MA 12. 2

The Consul General of Canada in San Francisco welcomed alumni to learn about the Future of Talent on October 18. They included **Ted Feng**, BA 68, MA 71; **Rakshit Majithiya**, MCSc 15; **Shreelekha Tanna**, MCSc 15; and **Oriana Lemme**, BComm 03. 3

On October 20, the Concordia contingent attended an alumni reception at Paramount Pictures Studios in Los Angeles. Among those gathered for the event were **Giuliana Bevilacqua**, **Livia Tortella**, BA 91, and **Barry Gilbert**, BComm 86. 4

## EDMONTON TAILGATE

Before the Montreal Alouettes and Edmonton Eskimos squared off on August 11, 2016, alumni were treated to a pre-game party organized by Advancement and Alumni Relations at Commonwealth Stadium in Edmonton. 5

## MONTREAL TAILGATE

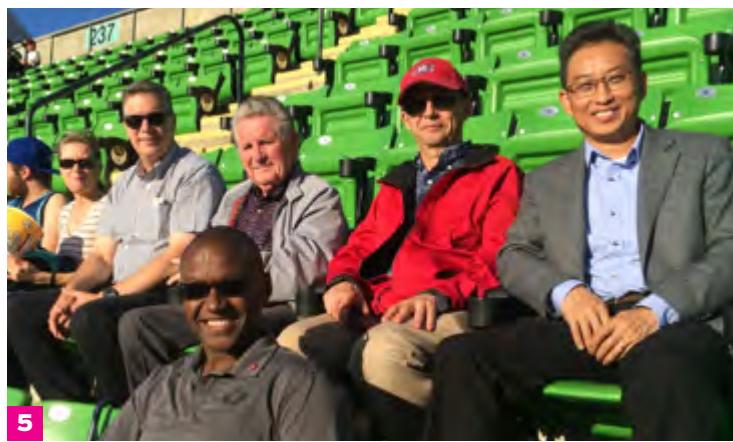
Concordians gathered for another pre-game tailgate between the Edmonton Eskimos and Montreal Alouettes, this time in Montreal on October 10, 2016. There to celebrate were **Len Rhodes**, BComm 87, president and CEO of the Edmonton Eskimos, **Bram Freedman**, Concordia vice-president of Advancement and External Relations, and **Mark Weightman**, BComm 96, former president and CEO of the Montreal Alouettes. 6

## THE FUTURE OF EDUCATION, THE FUTURE OF WORK

The Future of Education, the Future of Work town hall, presented in conjunction with *Maclean's* at the Henry F. Hall Bldg., on November 24, 2016, featured 12 industry leaders, professors and students who discussed how educational backgrounds can help shape



4



5



6



7

future professional careers. Four alumni were on the panel: **Michael Kronish**, BA 93, executive VP, Production, of VICE Media Canada; **Nick Farkas**, BA 90, founder of Osheaga Music and Arts Festival, and VP, Concerts and Events, for evenko <sup>7</sup>; Cheryl Kwaronhia:wí Lahache, BA 12, who mentors Indigenous students from across Canada at Concordia's Aboriginal Student Resource Centre; and **Zeeta Maharaj**, BA 10, an advisor with Concordia's Career and Planning Services. <sup>8</sup>



8



9

## TORONTO

**Jennifer McGrath**, an associate professor at Concordia's Department of Psychology and PERFORM Chair in Childhood Preventative Health and Data Science, delivered a keynote speech, titled Social Jetlag, Sleep and Childhood Obesity, to alumni and guests in Toronto on October 27, 2016. <sup>9</sup>

—James Gibbons, BA 11, MA 13

## CONCORDIA DELEGATION VISITS MIDDLE EAST

A group of Concordia representatives visited Jordan, Israel, Ramallah in the West Bank, Lebanon and Dubai from November 11 to 19, 2016, part of an economic trade initiative organized by the Chamber of Commerce of Metropolitan Montreal. It was led by the city's mayor, Denis Coderre, and was twinned with a delegation led by the mayor of Toronto, John Tory. In total, 120 entrepreneurs, business people and representatives of universities, other institutions and community organizations formed part of the group.

"This visit gave us many opportunities to reconnect with our alumni in that region, and share some of the exciting initiatives we are engaged in," says Concordia President Alan Shepard.

Additionally, Concordia signed an agreement of academic cooperation with the Jordan University of Science and Technology to support academic exchanges. Specifically, the post-secondary institute will be sending fully funded PhD candidates to Concordia.

In Israel, agreements of academ-

delegation's events during the mission. She is pictured with **Alan Shepard** and **Bram Freedman**. ■

"We made sure to visit Ibtikar Fund in the West Bank and Incubit Technology Ventures in Be'er Sheva to promote potential collaboration with the District 3 Centre for Innovation and

Entrepreneurship," adds Freedman. He also visited Technion-Israel Institute of Technology to reconnect with this established academic partner and explore further areas of collaboration.

In Lebanon, Concordia had a productive meeting

with Notre Dame University – Louaize, the first step toward more agreements with other institutions in the country. These partnerships "are the perfect example of how individual faculty research co-operation flourishes to benefit the whole institution and extend Concordia's international reputation," says William W. Cheaib, chief of staff for the Office of the President and Vice-Chancellor.

Another goal of the mission was to meet Concordia alumni in the region. On November 19, more than 60 people attended a cocktail reception in Dubai on the last day of the trip.

**Helen Konstantopoulos**, BA 91, managing director of development for the *New York Times* and founding president of Concordia's Dubai alumni chapter, and **Emmanuel Kamarianakis**, Consul General at the Consulate General of Canada to Dubai and the Northern Emirates, spoke to the alumni. ■

"Concordia has a large pool of proud grads in the area and they were eager to hear how their alma mater has become a next-generation university," says Cheaib. ■

—J. Latimer, MFA 94



1



2

"It also gave us a chance to reach out to research foundations and academic institutions and create new opportunities for collaboration."

In Jordan, the Canadian ambassador, Peter MacDougall, accompanied the delegation to meet with Adel Tweissi, minister of Higher Education and Scientific Research. During a subsequent meeting with Khaled Elshuraydeh, the country's secretary general of the Higher Council for Science and Technology, a memorandum of understanding was signed to support the exchange of research between Jordan and Concordia, mainly in the areas of wind and solar energies.

ic co-operation were signed between Concordia and three local institutions: Ben-Gurion University in Be'er Sheva, The Hebrew University of Jerusalem and Tel Aviv University. "In addition to discussing academic co-operation with Tel Aviv University, we reviewed

our specific upcoming collaboration in May 2017," says mission attendee Bram Freedman, vice-president of Advancement and External Relations. "There will be a conference and exhibition around the former Israeli Pavilion to celebrate Expo 67's 50th anniversary and the 375th anniversary of Montreal. It will be co-hosted by the Consulate General of Israel in Montreal."

To kick off this collaboration, a reception was hosted by the Azrieli Foundation, attended by the mayors of Montreal and Tel Aviv. **Deborah Lyons**, the Canadian ambassador to Israel, attended several of the Concordia

## CUTTING-EDGE NEW CAREER SERVICES FOR ALUMNI

Since its inception just two years ago, Concordia's Alumni Career Services has taken significant strides in developing its programs for students approaching graduation — and for all graduates seeking support in the job world.

Alumni Career Services offers strategies, tools and resources that alumni and students alike can use in pursuing success, from workshops, in person and online, to assessment tools and networking events.

One of the program's major new additions is **Concordia Alumni Connect**. The feature offers networking and reconnecting services that allow Concordians to expand their circles, as well as an online mentor program.

When alumni activate the mentor status on their Alumni Connect profiles, they will be available on the portal to mentees to give advice, review resumés and cover letters, and even organize workplace "shadowing" sessions.

Mentees can inspect results by industry, faculty and geographic location, allowing them to pinpoint the best possible graduate to answer their questions.

Another addition is the **Brazen Career Conversations** platform. With it, graduates can gather to attend events online. They are paired in 10-minute digital conversations. Chat history can be saved and privately annotated so it becomes part of the attendees' personal contact list.

If users prefer more independent programs, they can visit Concordia's virtual **CareerBeam**. The centre aims to help users implement a personalized, specialized career strategy.

By taking self-assessments, answering questions about their values, interests and personality, CareerBeam users can determine their specific professional goals. Once that's done, they can move onto researching companies — at home or abroad — to find a job that matches their assessment. The centre also offers users help in building an accomplishment-based

résumé, writing targeted cover letters, delivering a great pitch and performing well in interviews.

### The Alumni Matters Graduation Conference

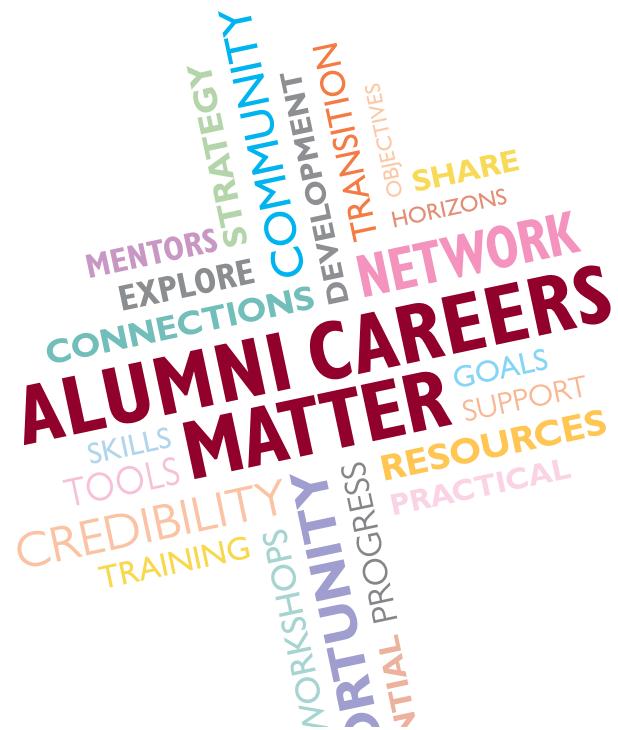
was launched in 2015. This two-day series of events and activities aimed at students on the verge of graduation helps transition them from the classroom into the professional world.

The next conference, scheduled for March 2017, will offer inspiring and practical information: financial planning and how to deliver first-rate presentations. There will be plenty of accomplished alumni to provide their expertise to outgoing students.

Alumni Career Services offers other features.

**Workshops and webinars:** These presentations, delivered by savvy professionals either online or in person, aim to impart listeners with a little bit of the speaker's knowledge. For instance, Scott Swedberg, former LinkedIn employee and hiring manager, recently presented a webinar called Land Your Dream Job!

**Concordia Map:** This database sorts Concordia graduates by their locations and fields of study. With its help, Concordians can always find people with whom they share common ground at home or abroad.



Alumni Career Services can play an important role in graduates' networking strategies. Yanick Dahan, BComm 01, alumni officer of external partnerships for Alumni Relations, encourages all Concordians to participate as mentors — or however they please. "All people and all relationships matter," Dahan says. "You never know who will deliver the right opportunity or when. It is important to build relationships before you need them." ■

Visit [concordia.ca/alumnicareersmatter](http://concordia.ca/alumnicareersmatter) to learn more about all of Concordia's career services for alumni.

—Lucas Napier-Macdonald

## Stingers, Warriors, Tommies, Georgians: Raise your hand!

Were you a Concordia, Loyola or Sir George Williams athlete?

**Send us your updated contact information by March 31, 2017, and you'll be eligible to win an iPad Mini 4!**

Contact Melanie Gudgeon at [melanie.gudgeon@concordia.ca](mailto:melanie.gudgeon@concordia.ca) or 514 848-2424, ext. 5647 / 1-888-777-3330.

**TOP 10 YOUNG ALUMNI TO WATCH**

**T**hese 10 young Concordia alumni are quickly making names for themselves in their varied fields.

**1 Daniel Blumer**, BComm 09, as co-founder and CEO of Revol Technologies Inc., is revolutionizing the way earbuds fit the ear. Revol has developed a unique earbud that connects to a listener's phone via Bluetooth. Yet unlike most other earbuds, their pliable creation moulds itself to the wearer's ear. The company received a boost from Concordia's startup incubator, District 3 Centre for Innovation and Entrepreneurship.

**2 Gabrielle Martin**, BFA 09, a dancer, is touring and performing in Cirque du Soleil's new show *Toruk*. During her time at Concordia, Martin founded the aerial-dance company Floating Seed, and has been involved in a number of residencies in Montreal and New York City. She also previously toured with Cavalia and was part of the street circus collective Nucleus.

**3 Andrew Battershill**, BA 10, is a writer and teacher currently living in Columbus, Ohio, with his wife, poet and essayist Suzannah Showler. Battershill's book *Pillow* was nominated for the prestigious Scotiabank Giller Prize and was praised by the *National Post* for its "conversation-stopping jokes" and humour that becomes "part of the book's seriousness and *Pillow*'s tragedy."

**4 Carmelo Marsala**, BComm 10, is founder and president of Spray-Net, an exterior spray-painting company, co-winner of the NextGen in Franchising Global Competition from the International Franchise Association. He was named the Air Miles for Business Young Entrepreneur of the Year in 2015. Marsala was featured on *Dragon's Den* and is looking to expand his company into the United States.

**5 Annie Murphy**, BFA 10, plays Alexis, a main character in the CBC TV hit series *Schitt's Creek*. After Concordia, she studied at the Canadian Film Centre's Actors Conservatory in Toronto. Murphy has played a number of theatrical roles and also wrote for the CBC web series *The Plateaus*.



1



2



3



4



5

**6** **Nicholas Tokman**, BComm 11, is former host of Discovery Channel's *Deadliest Catch*. After four years on the hit, Emmy-winning, fly-on-the-wall series, Tokman now works in motivational speaking, where he wants to reach young adults. He draws upon his own experience, from homelessness to TV.

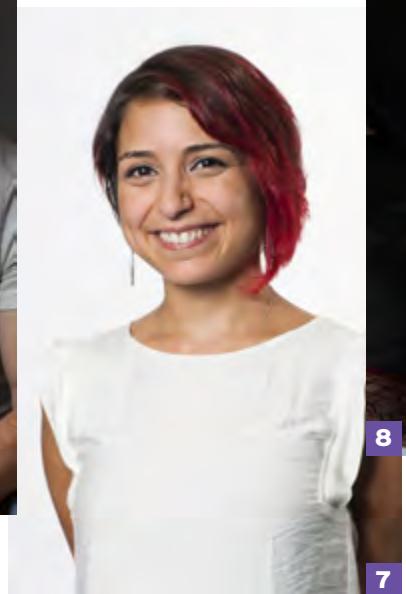
**7** **Farah Haddad**, BEng 10, is currently involved with Well2Go, an initiative to develop systems that promote water safety in Ghana. In collaboration with CERN (European Organization for Nuclear Research), she was part of a team that built a working prototype for a device that would provide safer access to water. Haddad has volunteered with Engineers Without Borders and led a number of school outreach programs.

**8** **Luke Horimoto**, BFA 12, recently recorded his first album of original music for a big band. Completely self-funded, this collection of Horimoto's own compositions features a full 18-piece jazz ensemble and was recorded at Montreal's Studio Piccolo in August 2016.

**9** The art of **Anne-Laurence Grenier**, BFA 13, is inspired by the styles of Klimt, Gruau and Pop art. Grenier has displayed her art across Quebec, including at Radio-Canada, Galerie 230 and the Salon international du design in Montreal, and has received guest artist invitations and commissions from organizations across the province. She presented her art as gifts to artists at the Association québécoise de l'industrie du disque gala in October 2016.

**10** **Jason Hogan**, BA 13, is currently the offensive quality control coach for the Montreal Alouettes football team. Starting as a quarterback coach for Collège André-Grasset in Montreal and then working as the group sales coordinator for the Als, Hogan has quickly progressed through the organization. ■

—Beth McKenna



8  
7



10



9

Alumni with more than one degree from Concordia, Sir George Williams and/or Loyola are listed under their earliest graduation year.

**71 Jonathan Wener,** BComm, Concordia chancellor, is chairman of Montreal-based real estate company Canderel. Défi Canderel, an annual cancer research fundraising run through the streets of Montreal, was honoured with

an Award of Excellence in the Outstanding Corporation category by the Association of Fundraising Professionals in November. The Défi has raised more than \$12 million in its nearly three decades.

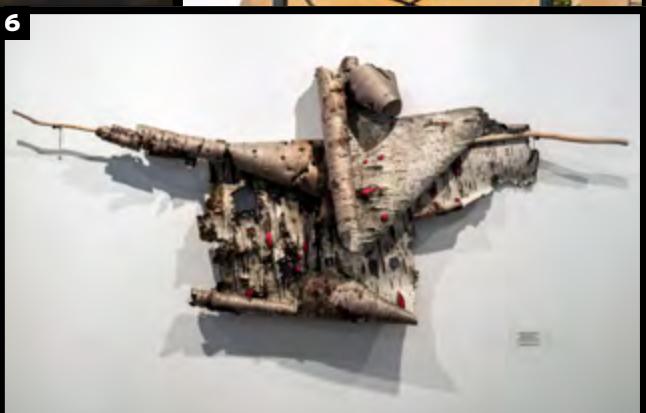
**73 Aviva Ravel, BA** (Eng.), holds an MA from Université de Montréal and a PhD in Canadian Theatre from

McGill University. During her long career, Aviva taught at Montreal elementary schools and universities and on a kibbutz in Israel. She is also a founder of Akiva School in Montreal. Aviva is the author of more than 30 plays for both adult and young audiences. Her most recent young-adult fiction, *Deadly Past: Facing the Forgotten*, tackles the

difficult issue of bullying in school. Four high school best friends try to unravel the mystery of why, years later, their lives are in jeopardy.

**74 Shelly Bayless-Fabian,** BA (Spanish), is a Montreal-based public relations consultant, translator, writer and "volunteer for greater good."

**79 Laurence Hutchman,** MA (Eng.), retired in 2013 from the Université de Moncton in Edmundston, N.B., where



**1** **Ann McCall**, BFA 78 (studio arts) 78, is holding a solo exhibition, "L'hiver," at Victoria Hall in Westmount, Que., from January 25 to February 24, 2017. 1) *Canis Lupus*

**2** **Lyne Bastien**, BFA 80, MFA 91, held a solo exhibit, "Résonances arctiques," at Galerie Beaux-Arts des Amériques in Montreal from December 8, 2016 to January 14, 2017. 2) *Traversée*

**3** **Hoda Ackad**, BComm 81, BFA (studio arts) 01, was one of the emerging and established artists featured on 45 billboards across Los Angeles, Calif., in December 2016, presented by the Billboard Collective. 3) *Rasta on the Beach / Gradimir Pankov*

**4** **Claudine Ascher**, BFA 83, MA (art ed.) 06, is holding a solo exhibit, "Histoires intérieures," at Musée des maîtres et artisans du Québec in Saint-Laurent, Que., from January 19 to February 26, 2017. 4) *Jack Out of the Box*

**5** **Nadine Faraj**, BFA 03, held a solo exhibit, "The Whole World Has Gone Joyously Mad," at Joyce Yahouda Gallery in Montreal from June 8 to July 16, 2016. The show was inspired by female activists who use their nudity as a means to protest. 5) *With Love 4 Female Masculinity*

**6** **Nathalie Bandulet**, BFA (studio arts) 97, participated in the exhibit "Dialogues with Trees, Water, Earth and Sky," at Studio Georgeville in the Eastern Townships, Que., from August 2 to September 11, 2016. 5) *Peau d'arbre n° 4*



MARTIN WOOD

**Morris Zand**, BComm 68, runs the marketing communications agency Zand International in Geneva, Switzerland. "One of my more unusual clients is symphony conductor **Antoine Marguier**, who co-founded the UN Orchestra, in addition to his professional career. We are pictured at the October 2016 farewell concert for **Ban Ki-moon**, which I conceived, with **Kofi Annan** in attendance — an historic moment to have both secretary generals together."



**Adam R. Koniuszewski** (centre), BComm (fin.) 93, GrDip (acct.) 95, received a CPA Award of Excellence for Community Service from the Ordre des comptables professionnels agréés du Québec in November. The award recognizes order members who volunteer for local or international not-for-profit, charitable or humanitarian organizations. Adam is executive director of Green Cross International in Geneva, Switzerland.

he was an English literature professor for 23 years. During Laurence's teaching career he also taught at Concordia, the University of Alberta, Université de Montréal and Western University. He has returned to Ontario, where he lives in Oakville with his wife, the painter and poet Eva Kolacz-Hutchman. Laurence recently published his 12th book, *Two Maps of Emery* (Black Moss Press). His poetry has been translated into French, Spanish, Dutch, Italian, Polish, Bangla and Chinese.

**Robert Sartor**, BComm, became president of the Calgary Airport Authority as of January 1, 2017. Robert was previously president and CEO at Big Rock Brewery in Calgary.

## 30TH REUNION

**87 Robert Frances**, BComm, MBA 91, was recently appointed chairman of the Board of Directors of LANDR Audio

([landr.com](#)), a company that offers a professional audio mastering app. Robert is founder of Montreal-based PEAK Financial Group.

**89 Jean-René Ello**, BA (journ. & cinema), recently became director of Public Relations and Experiential at Acart Communications ([acart.com](#)), an Ottawa-based advertising agency. He moved to the nation's capital after 17 years at CTV/Bell Media. "It'll be a busy yet exciting time in Ottawa, with Canada's 150th birthday celebrations."

**Brian Christopher Thompson**, BFA (music), recently published *Calixa Lavallée (1842-1891): L'œuvre pour piano seul / The Complete Works for Solo Piano* (Avondale Press). Calixa Lavallée was the composer of "O Canada." Brian is the author of *Anthems and Minstrel Shows: The Life and Times of Calixa Lavallée, 1842-1891* (McGill-Queen's University

Press, 2015). He is a senior lecturer in the Department of Music at the Chinese University of Hong Kong.

**90 Mario Guillemette**, EMBA, was recently elected chairman of the Board of Directors for Ali Excavation and Ali Construction in Salaberry-de-Valleyfield, Que., as part of his activities as an executive advisor and management consultant.

a distinctive photographic format and original voice to create a provocative portrayal of bullying.

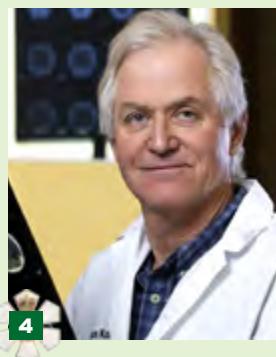
**96 Debra Goldblatt-Sadowski**, BA (cr. writing) 96, recently made *PROFIT* magazine's prestigious W100 list, the annual ranking of Canada's top 100 female entrepreneurs. Debra is president and founder of Toronto-based public relations firm rock-it promotions.

## 25TH REUNION

**92 Emil Sher**, MA (Eng.) 92, took home a 2016 Vine Award for Canadian Jewish Literature in the Children's/ Young Adult category for *Young Man with Camera* (Scholastic Inc.). The prestigious Vine Awards, presented by the Koffler Centre of the Arts, honour the best Canadian Jewish writing in fiction, non-fiction, history, poetry and young adult/ children's literature, each with a prize of \$10,000. *Young Man with Camera* incorporates

## 20TH REUNION

**97 Armen Papazian**, MA (pub. pol. & pub. admin.), is founder and CEO of Finoptek ([finoptek.com](#)), a United Kingdom-based company that develops cloud-based technology for financial analytics. Armen was named a finalist for the Finance for the Future Awards 2016 in the Creative New Idea category for his submission: "Space Value Optimisation: A New Approach to Designing and Measuring

**1****2****3****4****5**

## Order of Canada

On December 30, 2016, Governor General of Canada David Johnston, LLD 16, announced the new appointments and promotions for the Order of Canada, who will be recognized at a ceremony in Ottawa this year.

**John Parisella,** **1** BA 67, was appointed a member for his social, political, diplomatic and academic engagement, and for his dedication to major governance issues. John, a well-known contributor to Quebec's political, business and educational landscape, oversees the current major fundraising campaign at HEC Montréal, Polytechnique

Montréal and Université de Montréal. John headed Concordia's communications as special advisor to the president from 2005 to 2009.

**Pierre Morissette,** **2** BA 68, was appointed a member for his business leadership as head of The Weather Network/MétéoMédia, which provides weather information to millions of Canadians. Pierre is founder, chairman, president and CEO of Pelmorex Media Inc. in Oakville, Ont. Pelmorex's brands include The Weather Network and MétéoMédia in Canada and El Tiempo in Spain.

**Richard J. Renaud,** **3** BComm 69, LLD 09, was appointed a member for his philanthropic generosity

as founder of the Roasters Foundation and for his leadership within a number of charitable organizations in the Montreal community. Richard is chairman and CEO of Montreal-based TNG Corporation. The Richard J. Renaud Science Complex at Concordia's Loyola Campus carries his name in recognition of his ongoing philanthropy to the university.

**Bryan Kolb,** **4** LLD 14, was appointed an officer for his leadership and for his contributions to our scientific understanding of brain function and development. Bryan is a pioneer in the field of neuroscience. He is a professor in the Department of Neuroscience at the University

of Lethbridge in Alberta and the inaugural director of the Canadian Centre for Behavioural Neuroscience.

**Michael Sabia,** **5** LLD 14, was appointed an officer for his entrepreneurial leadership of and contributions to the rejuvenation and transformation of several iconic Canadian companies. Michael is president and CEO of the Caisse de dépôt et placement du Québec. He is a member of the Canadian government's Advisory Council on Economic Growth.

**Anne-Marie Hubert,** **6** LLD 15, was appointed a member for her commitment to parity and inclusion in business and for her skill in corporate

Impact." The Finance for the Future Awards program recognizes financial leadership in developing successful business models with financial returns as well as environmental and social benefits.

**99 Apostoly Peter Kouroumalis (Toly A.K.),** BFA (cinema), is an experimental filmmaker and also paints and creates music. His film *Million Dollar Deals* won in the Experimental category at the Accolade Global Film Competition in September 2016. The competition aims to

give avant-garde filmmakers international exposure.

**06 Robert-Paul Juster,** BA (psych.), writes, "Concordia's exceptional Department of Psychology equipped me with an extensive toolkit from which to develop a career as a neuroscientist, focusing on how one's sex, gender and sexuality relate to chronic stress. Now as a postdoctoral research fellow at the prestigious Psychiatry department at Columbia University Medical Center in New York City, I am exploring the health and wellness of

lesbian, gay, bisexual and transgender individuals. Despite progress, there are many challenges ahead that I will continue addressing in collaboration with my Concordia professors, who are now colleagues."

**10 Alexandra Hargreaves,** BComm (int'l. bus.), is head of export at Lick, a frozen yogurt startup in London, U.K. In December 2016, Lick won the Export Action Plan Competition, which featured British businesses pitching their export ideas to a panel of judges. Lick impressed

the judges with their plans for expansion into the Gulf region and Southeast Asia.

**13 Lizy Mostowski,** BA (Eng. & cr. writing), MA (Eng.) 15, was longlisted for the 2016 CBC Creative Non-fiction Prize for her book *The Painted Blackbird*. Lizy is now pursuing a PhD in comparative and world literature at the University of Illinois at Urbana-Champaign. ■



governance. Anne-Marie is Quebec Managing Partner for Ernst & Young Canada (EY) and has been a member of its executive committee since 2009. Her efforts have convinced governments and organizations across Canada and abroad to change their governance models.

## Kudos

**Colette Langlois,** **7** BA (cr. writing) 93, won the prestigious Writers' Trust/McClelland & Stewart Journey Prize in November for her story "The Emigrants"—her first-ever published fiction. The \$10,000 prize, made possible after James A. Michener donated his Canadian royalty earnings from his 1998 novel *Journey*, honours

new and developing writers for the best short story first published in a Canadian literary journal during the previous year. A native of Yellowknife, N.W.T., Colette is now pursuing an MSc at the University of Alberta in Edmonton.

**Lazer Lederhendler,** **8** MA (Eng.) 93, won a 2016 Governor General's Literary Award for his translation of Catherine Leroux's *The Party Wall* (*Le mur mitoyen*, Biblioasis). The awards were presented by Governor General David Johnston, LLD 16, in a ceremony at Rideau Hall in Ottawa on November 30. The novel also was shortlisted for the 2016 Scotiabank Giller Prize. Lazer is a multi-time nominee and previous Governor General's

Literary Award winner, for his translation of Nicolas Dickner's *Nikolski* in 2008.

**Hillel Neuer,** **9** BA (poli sci. & western soc. & cult.) 93, is executive director of UN Watch in Geneva, Switzerland. The City of Chicago declared September 15, 2016, to be "Hillel Neuer Day" in recognition of his "contributions to promote peace, justice and human rights around the world." Hillel delivered the keynote address that day at the annual meeting of the Chicago Jewish Federation. UN Watch is a non-governmental organization that monitors the United Nations, fights bias against the State of Israel and promotes human rights.

### **Kelly Norah Drukker,** **10**

BA (Eng. & cr. writing) 99, MA (Eng.) 13, won both the Concordia University First Book Prize and the A.M. Klein Prize for Poetry from the Quebec Writers' Federation for her first collection of poems, *Small Fires* (McGill-Queen's University Press, 2016). Kelly's poetry had already earned her a CBC Literary Award and a Norma Epstein Foundation Award in Creative Writing. She was also a finalist for the 2016 Grand Prix du livre de Montréal. She is currently pursuing a PhD in humanities at Concordia.

## University of the Streets Café, winter 2017: City Nights

Concordia's University of the Streets Café organizes bilingual, public conversations in cafés and community spaces across Montreal.

Under the theme of City Nights, its winter 2017 conversations will strive to identify the radiance of the urban experience. Topics include how we define hope in our lives, how luminaries can inspire local communities, and our relationship to technology and its potential.

For more information and dates, visit [concordia.ca/univcafe](http://concordia.ca/univcafe).



**Saul Pincus**, BA (comm. studies) 95, recently directed and co-wrote the feature film *Nocturne*, scheduled to be released across the English-speaking world on DVD and all digital platforms in February 2017. *Nocturne*, the veteran filmmaker's feature-length debut, is the story of an insomniac who falls in love with a sleepwalker. It toured nine film festivals in four countries, receiving multiple nominations and two awards for best film—at the Cinema on the Bayou Film Festival and the New Jersey International Film Festival.

## CIN MEMORIAM

**James F. Oakman**, BSc 47, September 22, 2016, Valleyfield, Que. He was 98.

**Minnie Kofman**, BA 48, MA 84, August 18, 2016, Ottawa. She was 93.

**Rudolph Caluori**, BSc 49, October 25, 2016, Montreal. He was 91.

**Edmund J. Bromilow**, BComm 51, August 1, 2016, Montreal. He was 89.

**Samuel Rameison**, BSc 51, September 14, 2016, Montreal. He was 87.

**Colin J. Walker**, BComm 51, October 26, 2016, St. Bruno, Que.

**James D. Flanagan**, BSc 52, September 30, 2016, Arundel, Que. He was 87.

**William Miller**, BA 53, July 19, 2016, Montreal. He was 89.

**Gerald Long**, BA 55, June 28, 2016, Montreal. He was 84.

**Bernard Kondziolka**, BA 57, September 26, 2016, Montreal. He was 81.

**Ansgar Mantel**, BComm 57, October 13, 2016, East Windsor, Conn. He was 93.

**David P. Williams**, BA 57, October 8, 2016, White Rock, B.C. He was 84.

**William R. Phalen**, BSc 58, September 7, 2016, Montreal. He was 91.

**Helen Malmo**, BA 60, July 12, 2016, Montreal. She was 89.

**Stephen D. Silver**, BA 64, August 16, 2016, Montreal.

**Kathleen A. Bernath-Martin**, BComm 67, September 25, 2012, St. Catharines, Ont.

**John P. Rochford**, BA 67, May 26, 2016, Montreal. He was 72.

**Ainslie Avery**, BA 68, May 27, 2016, Victoria. He was 90.

**Mary H. Fraser-Earl**, BA 68, August 7, 2016, North York, Ont. She was 93.

**Carol J. Boone**, BA 69, September 16, 2016, Saint Andrews, N.B. She was 71.

**Wilfred D. Nye**, BA 69, August 8, 2016, Montreal. He was 94.

**Sharon Cooper**, BA 70, June 19, 2016, Montreal. She was 68.

**Valerie Belgrave**, BA 71, August 23, 2016, San Juan, Trinidad and Tobago.

**Douglas A. Fawthrop**, BComm 71, December 25, 2015, Halifax. He was 66.

**Howard F. Streit**, BA 72, MA 90, June 29, 2016, Bowen Island, B.C. He was 67.

**Esther Wertheimer**, BA 73, August 18, 2016, Montreal. She was 90.

**Darlene M. Cooperman**, BA 74, August 24, 2016, Montreal. She was 67.

**Ruth Dranov**, BA 74, October 20, 2016, Montreal. She was 79.

**Christopher Elliott**, MA 74, October 5, 2016, Surrey, U.K. He was 85.

**Richard Robert**, BComm 74, June 18, 2016, Saint-Jérôme, Que.

**Christopher Mark Cleaver**, BA 75, May 27, 2016, London, Ont. He was 64.

**Erica Drummond-Young**, BA 75, March 22, 2016, Montreal. She was 70.

**Wendy (Chesick) Fibert**, BFA 75, February 19, 2013, Gothenburg, Sweden. She was 58.

**Sheldon Stock**, BFA 75, August 27, 2016, Hamilton, Ont.

**Donald C. Thompson**, BComm 75, September 9, 2016, Georgetown, Ont. He was 73.

**Rosylin Groschler**, BA 76, June 12, 2016, Vancouver. She was 82.

**Penny A. McEwen**, BFA 76, July 23, 2016, Montreal. She was 68.

**Alanna M. Rourke**, BA 76, June 20, 2016, Montreal. She was 81.

**Orma J. Jewett**, BSc 77, June 26, 2016, Quebec City. She was 63.

**Michael S. Levesque**, BComm 77, March 7, 2016, Aurora, Ont. He was 62.

**Patrick Lawton**, BA 78, June 24, 2016, Abbotsford, B.C. He was 63.

**Bella G. Taichman**, BA 78, August 15, 2016, Toronto. She was 90.

**Nicole Di Bello**, BA 79, July 23, 2016, Montreal. She was 63.

**Grace Hancock**, BA 79, September 13, 2016, Montreal. She was 91.

**Phyllis J. McIntyre**, BFA 79, June 27, 2016, Toronto. She was 60.

**Dilip Mukhedkar**, MEng 79, June 6, 2016, Ottawa. He was 67.

**Doreen Prince**, BA 79, September 30, 2016, Hilton Head Island, S.C. She was 84.

**Toby Nadler**, BFA 80, July 8, 2016, Vancouver. She was 91.

**George J. Brathwaite**, BFA 83, August 12, 2016, Montreal. He was 72.

**G. Victoria Chato**, BA 83, October 19, 2016, Montreal. She was 73.

**David R. Latour**, BA 86, June 9, 2016, Ottawa. He was 53.

**Hany Hazboun**, BA 89, June 28, 2016, Montreal. He was 53.

**Lech Mikiszko**, BFA 91, Cert 04, October 16, 2016, Montreal. He was 69.

**Robin A. Schwartz**, BA 92, July 18, 2016, Montreal. She was 47.

**Jonathan A. Clemen**, BA 93, August 18, 2016, Montreal. He was 47.

**Diana Yaros**, BA 94, August 30, 2016, Montreal. She was 57.

**Gloria McCormick**, Cert 95, BA 99, September 22, 2016, Longueuil, Que. She was 72.

**Louis Amos**, BA 99, September 22, 2016, Montreal. He was 82.

**Richard Hong**, BFA 99, September 23, 2016, Los Angeles, Calif. He was 41.

**Shannon M. Williams**, BA 00, July 10, 2016, Ottawa. He was 39. ■

# @ConcordiaAlumni



## #CUalumni

The Concordia University Alumni Association lets you:

- Keep in touch with fellow graduates
- Enjoy exciting programs and activities
- Take advantage of special benefits and savings

Find out more: [concordia.ca/alumni](http://concordia.ca/alumni)

Save the date:

### 2017 ALUMNI RECOGNITION AWARDS May 11, 2017

Every year the Concordia University Alumni Association honours valuable contributions made by alumni, students, friends, faculty and staff.

For more details, visit [concordia.ca/alumni/recognitionawards](http://concordia.ca/alumni/recognitionawards).

CONCORDIA UNIVERSITY  
ALUMNI ▶ ASSOCIATION



# Future, past and timeless

JEREMY GLASS-  
PILON, BSC'14

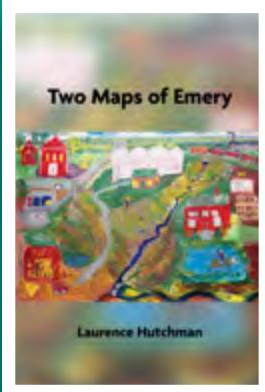
In his new memoir-styled book of poetry, **Laurence Hutchman**, MA (English) 79, shares tales of his childhood home in Toronto's Emery neighbourhood. The book, ***Two Maps of Emery*** (Black Moss Press, \$16), recounts the story of John

obsessive film buffs who learn that their favourite horror-movie star, Basil Hendrich, has died after a long, storied career. Embarking on a road trip from Montreal to rural Ontario to visit the grave of the late Canadian celebrity, a combination of grief and moral bankruptcy leads them to kidnap his corpse for the purpose of making one

a social and geographical landscape that is as unforgettable as it is unforgiving. Henighan is the author of three novels and three short story collections. He teaches Spanish-American literature at the University of Guelph.

In his new revisionist history of animation production in the People's Republic of

On his new jazz duet album **Voices** (\$9.99), Montreal guitarist **Michel Héroux**, BFA 91, joins forces with guitarist Carlos Jiménez to offer 12 new compositions featuring guitar riffs inspired by jazz and many other styles. Offering a diverse number of sounds, Héroux's new recording offers a pleasant exposition of contemporary jazz guitar.



Graves Simcoe and the arrival of many families from across Canada to this small haven. He adds a personal touch by sharing some of his own stories about his family's journey to this new land as well as his own experiences growing up there. Hutchman is a retired professor of English Literature who taught at Concordia and several other Canadian universities. This is his 12th book.

**Filmography** (Eyestrain Productions, \$9.99), the new novel by **Shane Simmons**, BA 91, follows a trio of

final film with the dead actor. Simmons also writes for comic books, film and television.

**Stephen Henighan**, MA (Eng. & cr. writing) 86, traces the intricate path of a young, energetic Mayan woman as she searches for a better life for her family in a post-civil war Guatemala in his new novel, ***The Path of the Jaguar*** (Thistledown Press, \$19.95). Drawing on rich cultural detail to illuminate family relationships in passages that are sometimes realistic and sometimes magical, Henighan brings his readers on a journey across

China. **Sean Macdonald**, BA (Eng.) 88, explores the impact of Chinese animation on culture and film. His book ***Animation in China*** (Routledge, \$148) takes comparative approaches that link works from the Shanghai Animation Film Studio, the only animation studio in China until the 1980s, to contemporary cultural production. Macdonald is assistant professor of Chinese Studies at the University of Florida in Gainesville, where he lectures on modern and contemporary Chinese literature and culture.

Montreal-bred journalist and hockey analyst **Jim Hynes**, BA (jour.) 95, has just released his new book, ***Miracle Moments in Montreal Canadiens History: The Turning Points, The Memorable Games, The Incredible Records*** (Sports Publishing, \$24.99). In his ode to the Montreal Canadiens, Hynes explores more than 100 years of hockey memories throughout the seasons, during playoffs and even off the ice. Detailing the many successes and failures of the iconic Montreal hockey team, he brings readers back to the ice, joining

those praying for that elusive 25th Stanley Cup. Hynes has written a number of books, with Montreal at the heart of most. He is currently a hockey analyst for the weekly radio show *Spadora on Sports*, based in New York State.

In his new book ***Scratch, Crackle & Pop!*** (self-published, \$60), **Steven**

awarded the coveted René Jodoin Award for outstanding lifetime achievement in animation at the 2016 Sommets du cinéma d'animation in Montreal in November.

In her new poetry collection, **Maxianne Berger**, MA (Eng.) 96, effectively plunders the

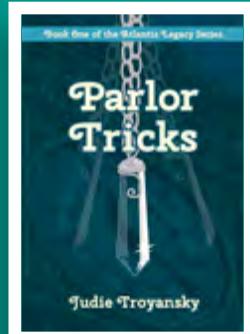
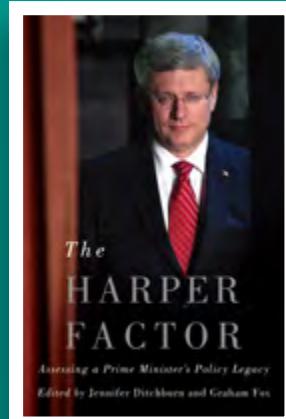
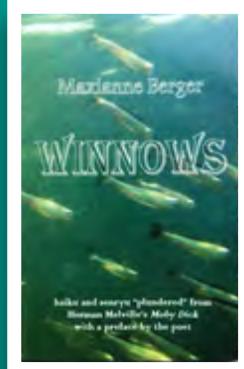
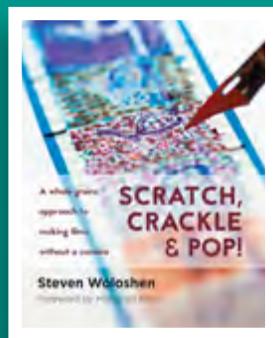
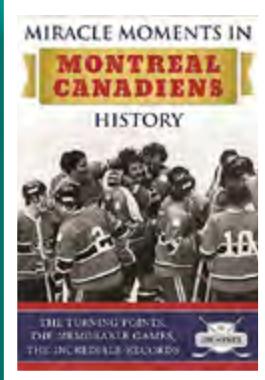
audiologist in Montreal.

**The Harper Factor:  
Assessing a Prime Minister's Policy Legacy**

(McGill-Queen's University Press, \$34.95), co-edited by **Jennifer Ditchburn**, BA (journ.) 96, explores the legacy left behind by the former Canadian prime minister. Bringing together a diverse group of experts

Research on Public Policy's *Policy Options* magazine and lives in Montreal.

In her time-shattering novel, **Judie Troyansky**, BA (Eng. & cr. writing) 04, artistically combines time travel with mysticism in the lost city of Atlantis. Book One of her Atlantis Legacy series, **Parlor Tricks** (Star Dragon



**Woloshen**, BFA (cinema) 95, MFA (studio arts) 10, provides filmmakers with a technical "how to" manual on creating animations without a camera. His second instructional book on the subject is intended to convince developing artists to try simple, inexpensive handmade filmmaking techniques such as painting, scratching, batiking and bleaching directly onto the surface of the film. Woloshen is an independent film animator whose works include *The Babble on Palms* and *Crossing Victoria*. In November, he was

words of Herman Melville's masterpiece, *Moby-Dick*, in order to make what becomes a highly introspective and intoxicating collection of short haiku-styled poems. In *Winnows* (Imago Press, \$22), Berger selects only a few words or arrangements of letters from each chapter of the legendary classic and creates individual haikus that bring Melville's words to a contemporary foreground. She has been involved in poetry in and around Montreal since 1985 and has co-edited two anthologies. Berger is an

to consider how Stephen Harper's Conservative decade shaped public policy, Ditchburn notes that Harper's longevity in office undoubtedly assures him a place in history, however one that is politically inspired. She concludes that, contrary to popular opinion, Harper was not a transformative prime minister in terms of policy. Ditchburn also contributed to *Sharp Wits and Busy Pens* (The Hill Times Publishing, \$39.50), a history of Parliament Hill's press gallery. She is currently the editor-in-chief of the Institute for

Press, \$9), follows 16-year-old archaeology student Grace Lirit, who develops an amulet that allows her to travel through time. As her invention is stolen and she is left stranded in the past, she must work with a Victorian student of the occult arts in order to recover the amulet and save her family, her home and the future. Troyansky has worked in publishing for more than 10 years. This is the first book she has published under her own name. ■

—Jeremy Glass-Pilon, BSc 14, is a Concordia Graduate Diploma in Journalism student.

# Choosing the unknown

TRANNA WINTOUR, BA 10

always thought I wanted to write fiction. I majored in creative writing at Concordia and I remember being immediately intimidated by the students in my program. They were so sure of themselves and their objectives. They read James Joyce and actually enjoyed it! I couldn't even get past the first page of *Ulysses* without passing out. They spent hours each day writing and rewriting, all while I was marathoning Paula Abdul's ill-fated reality TV show, *Hey, Paula!*

Although I was a straight A student (yes, I had to throw that in here, although those As were much more a reflection of my mastery of the art of B.S. than hard work), I quickly understood the world of academia was

not for me. I learned that writing prose fiction was not for me either and, for the first time in my life, I had no idea what I wanted to do. Panic struck.

Everyone around me seemed to know exactly what they wanted. I tried to choose a career path based on my abilities, but nothing felt right. Eventually I had to accept the fact that I had no answer to the question, "What do you want to be when you grow up?"

Embracing the unknown allowed me the freedom to live for the moment and to build my life around the things that simply made me happy, like travelling regularly to New York City to see as many Broadway shows as I could. I can't count the number of times my friends and I lined up at the discount ticket booth. (Side note: the best tickets we ever scored were second row centre seats to *Follies* starring Bernadette Peters!)

I thought seeing Broadway shows

was just fun, yet the inspiration I felt in those theatres was profound. As a kid I had dreamed of being a performer. A dream that disappeared when, in elementary and high school, I decided to be as invisible as possible to protect myself from being bullied. In those years I didn't have the confidence to believe in myself as a performer. But slowly, through moments of joy and inspiration, like seeing BP in *Follies*, that performer energy in me was being reawakened.

One sweet day, in the halls of Concordia's J.W. McConnell Building, I ran into my sixth-grade English teacher, who was teaching at Concordia. The last time he had seen me I was 12 years old. Our exchange was brief, yet he said something that stayed with me: "Please tell me you're performing or doing something in theatre." I could not believe this man, who knew me for one year in my childhood 10 years prior, remembered me as a performer. This encounter with him had to be a sign, a force trying to get me to where I needed to be: on stage.

It would still take a couple more years and a few more signs from the universe before I had the confidence to make my debut as a stand-up comedian, but I did finally do it. I've been performing for three years now and these have been the happiest, most creative and professionally fulfilling of my life. I may have never got there if, in the halls of Concordia, I had not allowed myself to embrace the unknown, to be free, to be open to experience, to listen closely to all the small, seemingly insignificant moments that were actually little nudges from the universe, leading me onto the road I needed to be on. I am so happy I chose a life stranger than fiction. ■

*Tranna Wintour, BA 10, is a Montreal-based comedian. Last summer Tranna, alongside co-producer and co-host Thomas Leblanc, BA 14, performed three sold-out nights of Sainte Céline: A Dion Cabaret at OFF Just For Laughs. trannawintour.com*



COURTESY OF TRANNA WINTOUR

TRANNA WINTOUR WAS ONE OF SEVEN CONCORDIA STAND-UP COMICS WHO PERFORMED AT THE ALUMNI EVENT, COMEDY CHEER FOR THE HOLIDAY SEASON, IN MONTREAL IN NOVEMBER.

# Build dreams



ALUMNI

INSURANCE PLANS

We are all bound by familiar milestones in life – and the financial responsibilities that come with them. Whether you're raising a family or a roof over your head, make sure you've got the right insurance plan in place for your family. Find out how **Alumni Insurance Plans** can help.

- **Term Life Insurance**
- **Income Protection Disability Insurance**
- **Health & Dental Insurance**
- **Major Accident Protection**

To learn more visit **[manulife.com/alumnimilestones](http://manulife.com/alumnimilestones)** or call toll-free **1-888-913-6333**



CONCORDIA UNIVERSITY  
ALUMNI ▶ ASSOCIATION

 Manulife

Underwritten by The Manufacturers Life Insurance Company.

Manulife and the Block Design are trademarks of The Manufacturers Life Insurance Company and are used by it, and by its affiliates under license. © 2015 The Manufacturers Life Insurance Company (Manulife). All rights reserved. Manulife, PO Box 4213, Stn A, Toronto, ON M5W 5M3.

# CANADIAN HISTORY, ISSUE BY ISSUE.

Experience and travel  
through 111 years  
of Maclean's.

Read anything and everything Maclean's has ever published – over a century's worth of articles – defining the story of Canada and its place in the world.

Explore our editors' recommendations, or search articles, stories and interviews from any and every issue since 1905, right up to the present day. It's the ultimate insight into our nation's evolution.

Try it FREE for 30 days.  
Go to [macleans.ca/archives](http://macleans.ca/archives)

THE MACLEAN'S ARCHIVES 

MADE POSSIBLE  
WITH THE  
SUPPORT OF:

