



**WHERE WERE YOU IN 1967?**

AS CANADA CELEBRATES  
150 YEARS, A LOOK AT OUR  
OWN MILESTONES

AUTUMN 2017

*new.*  
**trail**

UNIVERSITY OF ALBERTA  
ALUMNI MAGAZINE



***Risk Takers and Change Makers***

**Titilope Sonuga and 20 more alumni who  
are overcoming obstacles, solving problems  
and quietly changing the world.**

***(Go ahead, get inspired.)***

# ALL THAT

AND A BEAVER TAIL

# THE 2017

## FRIDAY SEPT 22

### Green & Gold Day

Grab your green and gold gear and head to quad for UAlberta's premier school spirit event.

### Science Talks

Hear from the experts on a variety of science topics delivered in 15 minutes or less.

### Observatory Viewing

View the planets, stars, star clusters, interstellar gas and a neighbouring galaxy from campus.

### What Will Your Legacy Be?

Learn how you can make an impact on future students and research at UAlberta.

### The Elephant in the Room: U.S.-Canada Relations in the Era of Trump

Hear what political science professor Dr. Greg Anderson has to say on this timely subject.

## SATURDAY SEPT 23

### Fest of All

Live music, feature lecture, interactive activities for all ages and more. It's all that and a beaver tail!

### Let's Discover Science

Dancing popcorn, stomp rockets, rainbow milk and more - there's plenty of science to explore!

### Engineering Expo

Experience interactive displays and learn about groundbreaking research happening in Engineering.

### Golden Bears Football

We want to hear you cheer! Head to South Campus for some exciting Bears football.

### Jacques Chauvin Concert at Campus Saint-Jean

Concert for families and young children.

# ALUMNI WEEKEND LINEUP

SEPT 22 - 25, 2017

## SUNDAY SEPT 24

### Turkey Trot Fun Run

Walk or run around campus in support of the United Way and the Campus Food Bank.

### UAlberta Music Live in Concert

Enjoy an afternoon of music presented by the Symphonic Wind Ensemble and University Symphony Orchestra.

### Canada 150 Community Celebration

Bring the family down to South Campus to celebrate the opening of a new park.

## MONDAY SEPT 25

### Alumni Awards

Celebrate the diverse accomplishments and contributions of UAlberta's most outstanding alumni.



### Faculty & Class Reunion Events

Check the website for a list of all the ways you can celebrate with fellow alumni from your faculty and graduating class.

### Tours

See campus in a whole new way by taking one of the many tours offered around campus.

### Campus & Community Recreation

Take a dip in the pool or give kickboxing a try. Facility access and drop-in classes are free all weekend.



Alumni Weekend

For more info or to register:  
[uab.ca/AW2017](http://uab.ca/AW2017) | [#UAlbertaAlumni](https://twitter.com/UAlbertaAlumni)

Alumni Weekend is proudly supported by:



TD Insurance



Manulife

**mbna**  
UALBERTA CREDIT CARD

FACULTY EVENTS · FEST OF ALL-CLASS YEAR CELEBRATIONS  
CAMPUS TOURS · TURKEY TROT FUN RUN · GOLDEN BEARS  
FOOTBALL · ALUMNI · GRAD · GREEN · DAY · SCIENCE TALKS  
OBSERVATORY · U.S. - CANADA · U.S. - CANADA  
RELATIONS IN THE · DISCOVER SCIENCE  
ENGINEERING EXPO · CAMPUS SAINT-JEAN  
ALBERTA MUSEUM · CANADA  
150 CELEBRATION · CAMPUS & COLLEGE

# ALL THAT

AND A BEAVER TAIL



ANNOUNCING

# THE 2017 ALUMNI WEEKEND LINEUP

SEPTEMBER 22 - 25, 2017

[uab.ca/AW2017](http://uab.ca/AW2017)

UNIVERSITY OF ALBERTA  
**ALUMNI**

SEE INSIDE FOR DETAILS



# contents

## ON THE COVER

Titilope Sonuga, trained as an engineer, has come to realize her art is central to who she is. It's one reason Sonuga is among our 2017 Alumni Award recipients. Page 12  
*Photo by Niyi Okeowo*



## departments

3  
**Your Letters**

4  
**Bear Country**  
News from the  
U of A community

8  
**Continuing  
Education**  
Column by  
Curtis Gillespie

10  
**Whatever  
Things Are True**  
Column by  
Todd Babiak

38  
**Question Period**  
Shauna de Cartier  
brings music  
to millions

40  
**Events**

42  
**Books**

46  
**Class Notes**

53  
**In Memoriam**

56  
**Photo Finish**

## features

12  
**Twenty-One People  
You'll Want to Know**  
They're rarely in the  
spotlight but these alumni  
help brighten the world.

30  
**Contemplating Canada**  
A whistle-stop tour  
of three landmark years

**Shauna de Cartier**, founder  
of Six Shooter Records,  
is ready for rain at the  
Interstellar Rodeo music  
festival in Edmonton this  
past July. Page 38.  
*Photo by John Ulan*

**OFFICE OF ALUMNI RELATIONS**

**Sean Price**, '95 BCom  
 Associate Vice-President

**Greg Latham**  
 Director, Alumni Engagement

**Tracy Salmon**, '91 BA(Hons), '96 MSc  
 Director, Alumni Programs

**Coleen Graham**, '88 BSc(HEC), '93 MEd  
 Senior Manager, Strategic Initiatives

**ALUMNI COUNCIL EXECUTIVE**

**Alumni Association President**  
**Ayaz Bhanji**, '91 BSc(Pharm)

**Past-President**  
**Mary Pat Barry**, '04 MA

**Committee Chair: Alumni Awards**  
**Robin Everall**, '92 BA(Spec), '94 MEd, '98 PhD

**Committee Chair: Alumni Benefits**  
**Rayan Bou Farraj**, 'BSc(Spec), '14 MA

**Committee Chair: Alumni Student Council**  
**Eric Martin**, '09 BSc, '13 BScN

**Committee Chair: Community Relations**  
**Randa Kachkar**, '86 BA(Spec)

**Committee Chairs: Corporate Alumni Relations**  
**Bill Werry**, '73 BA(RecAdmin)  
**Christy Ciezki**, '02 BSc(Spec), '09 MEd

**Committee Chair: Student Experience**  
**Heather Raymond**, '82 BEd, '86 Dip(Ed), '95 MEd, '02 PhD

**Task Force Chairs: Diversity and Inclusion**  
**Keith King**, '04 BScN  
**Sandra Gawad Gad**, '12 BSc, '15 MSc

**Board of Governors Representatives**  
**Mary Pat Barry**, '04 MA  
**Glenn Stowkowy**, '76 BSc(ElecEng)

**Senate Representative**  
**Charlene Butler**, '09 MBA

**Executive Members at Large**  
**Ron Glen**, '89 BA(Spec), '04 MBA  
**Rob Parks**, '87 BEd, '99 MBA

**FACULTY REPRESENTATIVES**

**Agricultural, Life & Environmental Sciences**  
**Jacob Onyschuk**, '13 BSc(Ag)

**Arts**  
**Randa Kachkar**, '86 BA(Spec)

**Augustana**  
**Jeff Behrens**, '10 BA

**Business**  
**Hayat Kirameddine**, '09 BCom

**Campus Saint-Jean**  
**Bruno Mercier**, '97 BSc

**Dentistry**  
**Judy Clarke**, '87 Dip(DentHyg), '04 BSc(DentHyg)

**Education**  
**Ken Shields**, '69 BEd, '84 MEd

**Engineering**  
**Tony Valente**, '01 BSc(MechEng)

**Extension**  
**Melissa Myskiw**, '05 BA, '17 MA

**Graduate Studies**  
**Christopher Michell-Viret**, '83 BSc, '84 BSc(SpecCert), '89 MSc

**Law**  
**Simon Foxcroft**, '99 LLB

**Medicine**  
**Robert Agostinis**, '86 BSc(Med), '88 MD

**Native Studies**  
**Carol Wagner**, '06 BA(NativeStuHons)

**Nursing**  
**Eric Martin**, '09 BSc, '13 BScN  
**Kate Young**, '07 BScN, '15 MBA

**Pharmacy**  
**Ron Pohar**, '95 BSc(Pharm)

**Physical Education and Recreation**  
**Bill Werry**, '73 BA(RecAdmin)

**Public Health**  
**Salima Thawer**, '03 BSc, '05 Dip(DentHyg), '06 BSc(DentHyg), '13 MPH

**Rehabilitation Medicine**  
**Grant Irwin**, '75 BSc, '79 BSc(PT)

**Science**  
**Ross Lockwood**, '08 BSc(Hons), '15 PhD

**MEMBERS AT LARGE**  
**Yasmin Barre**, '09 BSc, '12 MSc  
**Ashlyn Bernier**, '06 BSc, '11 PhD, '13 MBA  
**Ramesh Bhabhani**, '66 BSc, '68 MSc, '72 PhD  
**Rick Dowell**, '03 BSc(MechEng), '09 MBA  
**Tyler Hanson**, '00 BSc(MechEng)  
**Vivian He**, '08 BCom  
**Mark Korhuis**, '07 BA(RecSpoTourism)  
**Felicia Liang**, '16 BCom  
**Andre Prefontaine**, '85 BCom, '88 BSc(Spec)  
**Eli Schrader**, '12 BA(RecSpoTourism)  
**Charity Slobod**, '10 BA, '10 Cert(Trans), '15 MA  
**Ryan Thompson**, '03 BSc(Hons), '13 MA  
**Phil Wong**, '85 BSc(Spec)

**EX OFFICIO**  
**Honorary President**  
**David Turpin**

**Vice-President (Advancement)**  
**Heather McCaw**

**Associate Vice-President (Alumni Relations)**  
**Sean Price**, '95 BCom

**Dean of Students**  
**Andre Costopoulos**

**Dean of Students' Designate**  
**Jason Cobb**, '96 BA

**Graduate Students' Association**  
**Masoud Khademi**

**Students' Union**  
**Marina Banister**



*upfront*

I had just arrived at work when I got the phone call that changed me and my family forever.

It was 1992, a year after I graduated from the University of Alberta's pharmacy program. I'd just landed a job at Edmonton's Cross Cancer Institute, working directly with doctors on patient care. I was a happy 24-year-old with a great job.

Then my mother called with devastating news: my father had suffered a heart attack and was in emergency care. I rushed out of the building, got back in my car and drove across the city. I wondered if my dad would be alive when I got there.

To my relief, he had survived and was set for a full recovery—but only after many months of hardship for all of us. With his furniture business struggling and my father unable to work, it was up to me to support our family and keep the store afloat. I worked days at the Cross and nights balancing the books at the furniture store.

Now, two decades later, I see this family crisis as a blessing in disguise. After praying every day for my dad's recovery, I grew closer to my faith. As I immersed myself in the family business, I found out that I adored sales, which laid the groundwork for a future career in real estate. Above all, those months as my family's breadwinner forced me to find a deep inner strength—something I continue to tap into during hard times.

Each one of us has a story of overcoming adversity. A moment when you looked past your insecurities for the greater good—of your family, of your community. As UAlberta alumni, we share this story. Our university was founded as a place for people to reinvent themselves, to try anything, to be anyone.

The 21 men and women you meet in this issue of *New Trail* turned the obstacles they encountered—some of them personal, some societal—into insight and innovation. For opera singer and voice instructor **Elizabeth Turnbull**, '84 BMus, the suicide of her husband turned her into an advocate for suicide awareness. For Edmonton school principal **Bradley Burns**, '94 BEd, the childhood poverty he stepped out of made him an unwavering champion for underprivileged students. For psychiatrist **Lorne Warneke**, '63 BSc(HonsCert), '67 MD, the repeated discrimination he witnessed against the sexual and gender minority community only emboldened him as their advocate.

I hope you find inspiration in these alumni stories as you seek the courage to make your own change in the world.



*Ayaz*

**Ayaz Bhanji**, '91 BSc(Pharm)  
 President, Alumni Association

# your letters

We would like to hear your comments about the magazine. Send us your letters by post or email to the addresses on page 4. Letters may be edited for length or clarity.

## A Shocking History

Although I knew some of the facts before [reading “Truth First,” Spring 2017], it was still shocking and heartbreaking to discover the true scale of the careless brutality with which the Residential School System was run. The Indigenous peoples of Canada were treated as subhuman. Particularly useful was the quote from Senator Murray Sinclair, “Why can’t you just get over it?” We’ve all heard that said. —*Katharina Megli, ’79 BMus, Cambridge, U.K.*

## Beyond the Rail Versus Pipelines Debate

I am feeling quite spurred to respond to the U of A study that oil pipelines are better than rail for emissions [Spring 2017]. Do you want to know what is better for emissions than either of these? Not digging any more non-renewable oil/bitumen out of the ground at all. Instead of putting any more money or time or effort into this outdated, dirty, non-renewable, climate-destroying venture, business and government should and could focus on switching entirely to the use of renewable resources. All the people currently employed in the oil industry could be trained to work on building or maintaining or installing technology that would harness solar, wind or water to provide energy.

Anyone who says that discontinuing the oil industry will destroy our economy has either not really looked seriously at the options or has a financial stake in maintaining the status quo. —*Shannon Enns, ’94 BSc(Spec), Vancouver*

## Understanding and Inclusivity

I want to thank **Pat Makokis** [’79 BEd] for her contributions to “Truth First.” I was moved by her generosity of spirit in providing opportunities for understanding and inclusivity—an approach taught to me by my grandmother and many of the elders I have learned from through the years. Her grace in navigating what has often been a difficult path serves to create a new formula for relationships that work—and for that I am grateful. —*Rebecca Martell, Edmonton*

## Reconciliation Starts With Learning

As an immigrant to Canada, who joined the faculty at U of A in 1989, I was largely ignorant of the history of the relationship between settlers and native peoples. I also lacked much insight into what can be done in terms of reconciliation. At least now I appreciate the need to go beyond being naive, even if well-meaning, toward kindness and taking action. I will seek to learn more. —*David J. Cooper, Edmonton*

## The Role of Universities in Reconciliation

The spring issue of *New Trail* was an inspiring effort, portraying a whole lot of what educational institutions should be about, but—in this day and age of corporate and political influence and control—rarely exhibit. By this I mean being exemplars of truth, honesty, openness, and a sense of justice, fairness and moral responsibility. —*Bob Ewashen, ’62 BSc(Ag), Creston, B.C.*

## A Missing Perspective

Missing [from “Truth First”] was the voice of the church, which was certainly fully involved in creating the [problem] and which needs to be fully involved in reconciliation. The combined Catholic, Anglican, Presbyterian, United and Jesuit churches have responded to the findings of the Truth and Reconciliation Commission, and it would have been balancing to hear their voice, too. —*Tom Mumby, ’78 BSc(Spec), St. Albert, Alta.*

## CORRECTION

We made a factual error in “Indigenous on Campus” (page 52, Spring 2017) in wrongly stating that all of the students who participated in the conversation were the first in their families to go to university. In fact, Tiffany Orenda Johnson has a number of family members who attended post-secondary institutions before her, including her grandmother, mother and both of her aunts. Her sister is currently attending university and is set to graduate soon. We apologize for the error.

@nleenders:  
Tough to hear,  
but excellent  
articles to learn  
about Truth and  
Reconciliation  
Commission  
work.  
—NADINE LEENDERS,  
’79 BSC(SPEC)



@AlinaSergachov:  
I missed my bus  
stop today because  
I was reading  
the new issue of  
#newtrail. I didn’t  
know about  
cultural genocide  
in Canada.

—ALINA SERGACHOV,  
’15 MA



@Paulatics:  
I have to say, this  
latest edition of  
@UAlbertaAlumni  
New Trail, on  
putting the  
Truth in Truth &  
Reconciliation,  
is outstanding.  
#ualberta

—PAULA SIMONS,  
’86 BA(HONS)



## Supervising Editors

Mary Lou Reeleder  
Cynthia Strawson, '05 BA, '13 MSc

## Editor-in-Chief

Lisa Cook

## Managing Editor and Digital Editor

Karen Sherlock

## Associate Editor

Christie Hutchinson

## Art Director

Marcey Andrews

## Senior Photographer

John Ulan

## Staff Writer

Sarah Pratt

## Editorial Assistant and Researcher

Stephanie Bailey, '10 BA(Hons)

## New Trail Digital

Brian Anderson; Shane Riczu, '12 MA; Ryan Whitefield, '10 BA; Joyce Yu, '07 BA, '15 MA

## Proofreader

Philip Mail

## Fact Checkers

Madisen Gee, Therese Kehler

## Advisory Board

Anne Bailey, '84 BA; Jason Cobb, '96 BA; Susan Colberg, '83 BFA, '91 MVA; Rhonda Kronyk, '04 BA, '07 MA; Robert Moyles, '86 BCom; Julie Naylor, '95 BA, '05 MA; Sean Price, '95 BCom; Jacqui Tam; Karen Unland, '94 BA

## CONTACT US

Email (Comments/Letters/Class Notes)  
alumni@ualberta.ca

## Call

780-492-3224; toll-free 1-800-661-2593

## Mail

Office of Advancement, University of Alberta, Third Floor, Enterprise Square, 10230 Jasper Ave., Edmonton, AB T5J 4P6

## Facebook

UAlberta Alumni Association

## Twitter

@UAlbertaAlumni

## Address Updates

780-492-3471; toll-free 1-866-492-7516  
or alumrec@ualberta.ca

## TO ADVERTISE

sabailey@ualberta.ca

This University of Alberta Alumni Association magazine is published three times a year. It is mailed to more than 160,000 alumni and friends. The views and opinions expressed in the magazine do not necessarily represent the views of the University of Alberta or the U of A Alumni Association. All material copyright ©. *New Trail* cannot be held responsible for unsolicited manuscripts or photographs.

ISSN: 0824-8125 Copyright 2017  
Publications Mail Agreement  
No. 40112326

If undeliverable in Canada, return to:  
Office of Advancement,  
University of Alberta, Third Floor,  
Enterprise Square, 10230 Jasper Ave.  
Edmonton, AB T5J 4P6

Printed in Canada

The University of Alberta respectfully acknowledges that we are situated on Treaty 6 territory, traditional lands of First Nations and Métis people.

# bear country

## These Weren't the Good Old Days

By Sarah Pratt

Imagine going to the dentist and there is no anesthetic and little sterilization — a shot of whisky is your only hope for either. The art and science of dentistry has come a long way over the past century. As the School of Dentistry celebrates its 100th anniversary, we take in the U of A Dentistry Museum Collection, where professor emeritus Geoffrey Sperber explains how things used to be. Prepare to be grateful for modern dental technology.

### 1/ DIG, TWIST AND PULL

Meet the extraction key. The forked metal tails were forced beneath a rotten tooth, through the gums and around the roots. Then, with a twist of the wrist, the tooth was pulled from its socket. Another whisky, please.

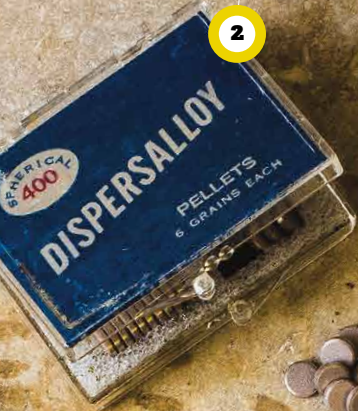


To find out about the School of Dentistry's 100th celebrations and other Alumni Weekend events, visit [uab.ca/aw2017](http://uab.ca/aw2017).

• **2/ JUST ADD MERCURY**

Dispersalloy fillings were created with the help of University of Alberta professor **Ralph Yuodelis**, '55 DDS. Dentists would add mercury to these copper and silver pellets to create an incredibly strong filling.

2



**"The basis of dentistry is pain. Why do people go to the dentist? To relieve pain."**

*Geoffrey Sperber, professor emeritus*

• **3/ THOSE THAT CANNOT BE CLEANED**

This ivory tongue scraper may look pretty, but there was no way to sanitize the ivory. (Definitely not pretty.) It was, however, part of the evolving field of dentistry. In the 1920s, modern toothbrushes replaced twigs, bird feathers and horsehair toothbrushes.

3



4

• **4/ RECYCLED CHOPPERS**

Before Vulcanite and acrylics, artful dentists carved teeth from hippopotamus ivory because it was denser than other ivory and didn't stink as badly. The teeth were cleaned with a dunk in port wine, hence the stains. Some dentures also contained real teeth. The larger set here is made up of teeth harvested from dead soldiers after the 1815 Battle of Waterloo.



1



*Yonch!*

5

• **5/ IT'S JUST ELECTRIC**

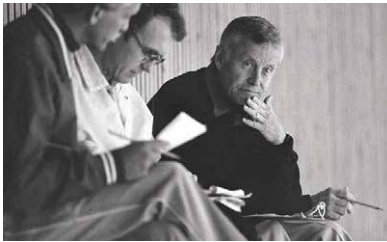
With this Cameron's dental lamp, you could just lie back and relax while the dentist had a peek with a lighted mirror — knowing that it provided a direct line from an electrical outlet to your mouth. Pain, however, is a powerful motivator and, while many people fear the pain of the dentist, it's often pain itself that gets us into the chair. Thankfully, modern anesthetics, antibiotics, implements and techniques help make a trip to the dentist infinitely less painful than in years past.



# bear country

## UNIVERSITY NEWS

A brief look at what's new at the U



Clare Drake, far right

### » Former Golden Bears hockey head coach and legend **Clare Drake**,

'58 BEd, '95 LLD (Honorary), has been inducted into the 2017 Class of the Hockey Hall of Fame in the builders category. Drake coached the Golden Bears for 28 seasons, leading them to six national and 17 conference championships. Drake retired in 1989 and remains the winningest coach in Canadian men's university hockey history. He was also assistant coach with the Winnipeg Jets and Dallas Stars, and coached the Edmonton Oilers before they entered the NHL.

### » One of Edmonton's prominent Métis education leaders,

entrepreneurs and philanthropists died in July. **Herbert Belcourt**, '01 LLD (Honorary), was dedicated to helping Métis students succeed. He co-founded the Belcourt Brosseau Métis Awards, which have donated more than \$6.7 million to more than 1,100 Métis students studying across the province, including at the U of A.

### » The U of A's new sexual violence policy outlines the university's

intolerance for sexual violence and its duty to provide a safe learning and working environment. It included input from 27 student groups, university offices and external partners. Read it at [ualberta.ca](http://ualberta.ca).

### » Francophone and bilingual students can now apply to the U of A

online in French. Prospective undergrad students can apply for any program using this system, which went live July 1.

## SANDY MACTAGGART, FORMER CHANCELLOR AND U OF A SUPPORTER, DIES AT 89

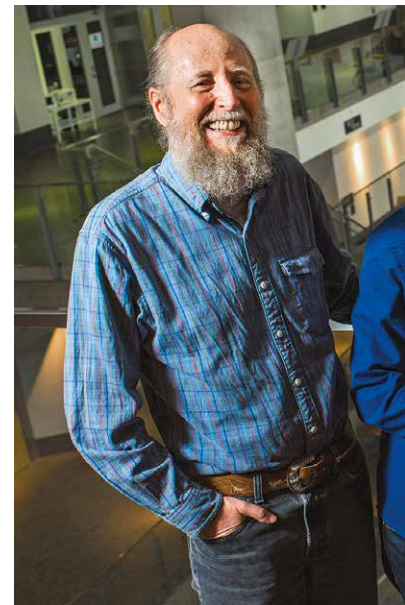
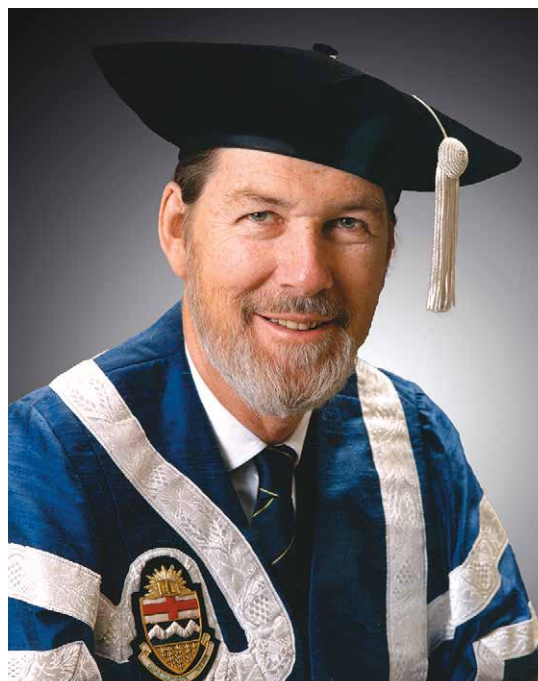
Sandy Mactaggart, '90 LLD (Honorary), former chancellor and supporter of the University of Alberta, died July 3. He was 89.

The retired developer and philanthropist, and his wife, Cécile, made many contributions to the U of A as citizens and donors. The Mactaggarts' gifts, combined with matching funds generated from government, equalled an unprecedented \$100 million for the university.

"The University of Alberta has lost a giant in our community," said David Turpin, U of A president.

Mactaggart served as the university's 14th chancellor and chair of the university senate, and served on the board of governors. He chaired the university's Real Estate Advisory Committee and was the first chair of the University of Alberta Foundation. During this time, together with the province, he donated the 103-hectare Mactaggart Nature Sanctuary to the university and city.

The Mactaggarts' other generous gifts include their Edmonton home, donated to the university in 2010. This was preceded in 2005 by a collection of more than 1,000 rare works of East Asian art and artifacts. The gift, worth \$37 million, matched in cash by the Alberta government, inspired the establishment of the U of A's China Institute. The institute and the Mactaggart Art Collection are key to promoting research, institutional partnerships and cultural exchanges. —BEV BETKOWSKI



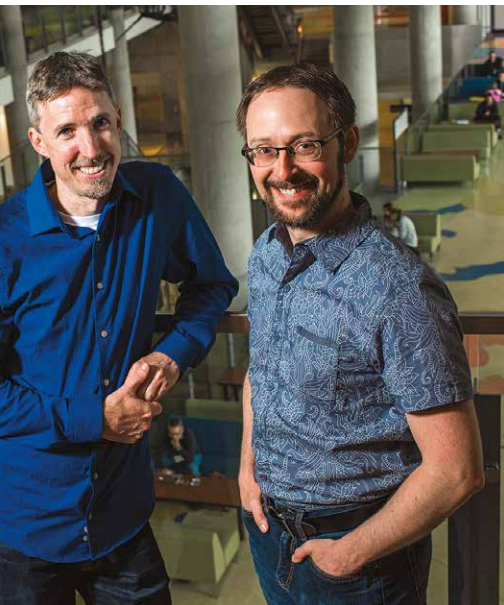
(Left to right) Richard Sutton, Michael Bowling and Patrick Pilarski

## U of A Profs Will Lead AI Powerhouse

One of the world's leading artificial intelligence research companies, Google-owned DeepMind, opened its first research base outside the United Kingdom—in Edmonton. The lab, DeepMind Alberta, is led by U of A computing science professors Richard Sutton, Michael Bowling and **Patrick Pilarski**, '09 PhD, who will continue to teach and supervise graduate students.

DeepMind Alberta develops programs that can learn to solve complex problems without being taught how—known as reinforcement learning. You can already see this technology at work in self-driving cars.

DeepMind Alberta is the latest in AI-related news. The federal government's recent \$125-million funding through the Pan-Canadian Artificial Intelligence Strategy strengthens the provincial government's 15-year investment of more than \$40 million. The strategy will enhance co-operation among Edmonton and Canada's two other centres of expertise: Toronto-Waterloo and Montreal. —WITH FILES FROM JENNIFER PASCOE



## It's Certain: T. Rex Had Scales, Not Fuzz

Recently discovered skin fossils in Alberta and South Dakota prove *Tyrannosaurus rex* hides were covered in small scales.

U of A paleontologists were part of an international team that made the discovery, which included other kinds of predatory tyrannosaurids, such as *Albertosaurus* and *Gorgosaurus*. Scientists were surprised by the scales, because many other carnivorous dinosaurs, including the *Velociraptor*, had feathers.

"Many scientists speculated that the T. rex had feathers as well," said **Scott Persons**, '11 MSc, '16 PhD, a paleontologist and collaborator on the study. The research findings were published in The Royal Society journal *Biology Letters* in June.

## Allergy Shots Could Change Your Life

Canadians might not need to scratch and snuffle their bleary-eyed way through allergies.

Many who suffer decide not to seek help from a doctor, or if they do, often aren't referred to an allergist, said Harissios Vliagoftis, a University of Alberta allergist in the Department of Medicine. "People with seasonal, cat and other environmental allergies should know that there are approaches that work when

existing medications don't," he said.

Vliagoftis is referring to allergy shots, the only treatment proven to change the immune system to prevent allergies and, possibly, asthma. "The subcutaneous injections change your immune system and improve the disease long-term," he said. Symptoms can be gone in as soon as a few months and stay away for 10 years.

If there's a solution, why aren't people lining up to

get on the wait-list to see an allergist? Lack of awareness, for starters, said Vliagoftis. Here's what else you need to know, just in time for those late-summer allergies:

### ► Can I get allergy shots?

Anyone with hay fever from certain pollens, or who is allergic to cats or stinging insects, can seek allergy shots. There is also a new form of pill-based immunotherapy available for people with grass allergies. You and your allergist will discuss relevant factors, including the length of your allergy season and the type and severity of your symptoms.

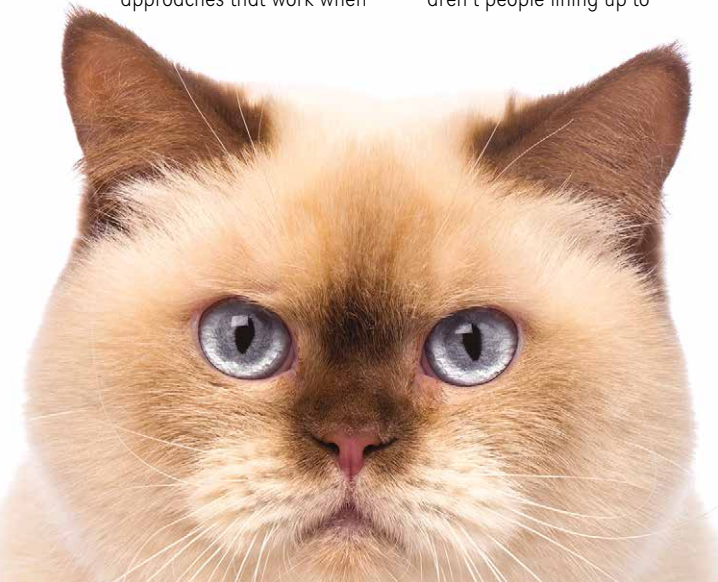
### ► What's the downside?

There are minimal side-effects, though there is a time investment. The shots are administered in-office in case of an anaphylactic reaction and you need more than one. The shots are given once a week for the first three to four months, and then once a month for the next three to five years.

### ► What'll it cost me?

The doctor's visits are covered by provincial health plans, but you'll need to check with your insurer to confirm the cost of the shot itself. The out-of-pocket cost is roughly \$250 annually.

—LESLIE YOUNG



A VERY SMART  
HIGH ACHIEVER  
+ \$8000  
IN WAGE SUBSIDY



PROBLEM SOLVED

Become a Graduate Student Internship Program (GSIP) employer by hiring a motivated and highly skilled PhD or master's student to meet your organization's needs.

GSIP is a simple, flexible, matching funds employment initiative.

HIRE A GRADUATE STUDENT TODAY

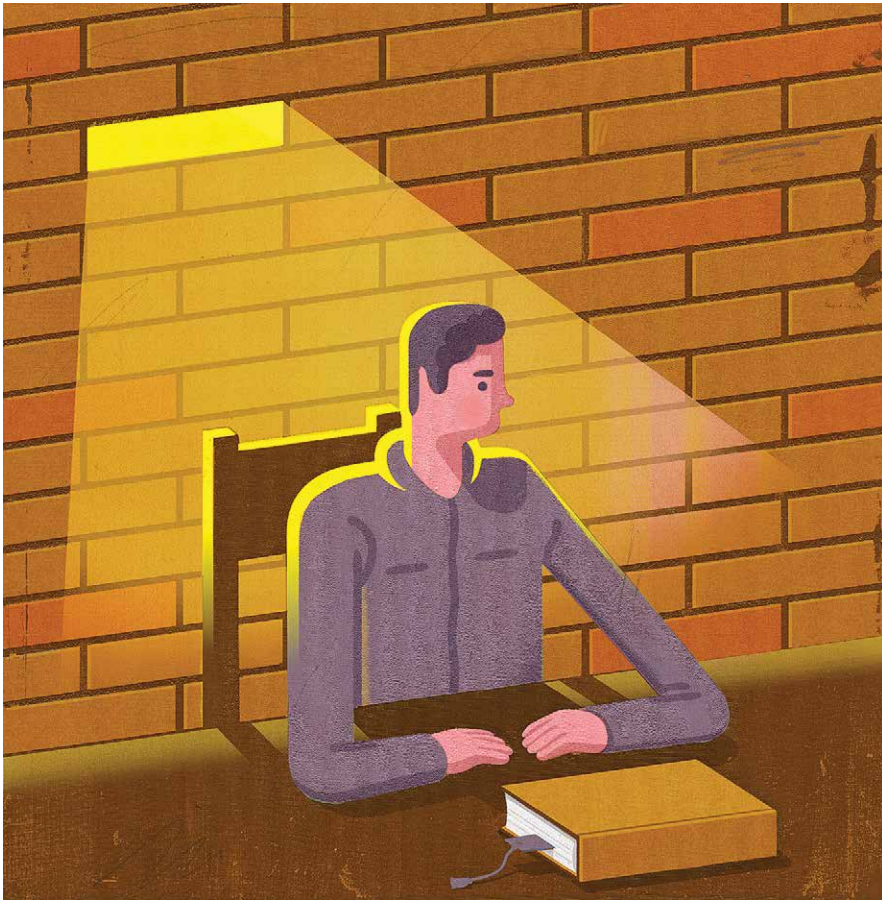
[uab.ca/GSIP](http://uab.ca/GSIP)

[GSIP@ualberta.ca](mailto:GSIP@ualberta.ca)

GSIP is made possible by a Government of Alberta grant.



UNIVERSITY OF ALBERTA  
FACULTY OF GRADUATE  
STUDIES & RESEARCH



## Learning to Unlearn

IT'S TIME TO DISCARD THE MYTHS ABOUT CANADA AND INDIGENOUS PEOPLES

**AS A CHILD I HAD A SMALL POSTER ON THE WALL** of my bedroom. It featured an Indian (as we called Indigenous people back then) in full eagle-feather headdress. He was standing on a mountain bluff, staring across a vast landscape. This poster remains distinct in my memory. The man looked sad but proudly defiant. He was staring outward, confronting the viewer, not angrily but forthrightly. The words beneath the figure said, “Do not judge a man until you have walked a mile in his moccasins.”

Learning doesn't end when you accept your degree. We are all lifelong learners, whether we pursue lessons in a class or a lecture hall—or these lessons pursue us. Curtis Gillespie, '85 BA(Spec), reflects on the continuing opportunities for education that life throws our way, sometimes when we least expect them.

I have no idea how this poster came to hang on my bedroom wall. Nor do I have any recollection of ever pointedly considering it, though it was positioned so that to enter my room it would have been impossible not to see it—meaning

I looked at it tens of thousands of times in the years I spent in that house. At an obvious level, I absorbed the surface meaning of the saying: that you shouldn't criticize what someone does until you know what they have gone through. But in scouring my brain, I find no memories as a child of serious contemplation as to what the saying might mean from an Indigenous perspective. I do remember wondering what it actually would be like to walk a mile in someone else's moccasins. Hey, when you're 12 sometimes you take things literally.

What does stick in my mind is that, during my entire childhood, this poster was close to the sum of my exposure to Indigenous culture. I don't ever remember talking about Indigenous culture at school or at church or with friends or at camp or anywhere. (Though knowing my alert and insightful parents, it wouldn't surprise me if they had placed the poster there so as to play the long game in trying to create decent human beings.)

Growing up on the Canadian Prairies in the '60s and '70s, it was as if Indigenous people were historical and cultural artifacts. Sure, we saw a few troubled souls on the streets downtown. I sometimes played golf at a course outside Calgary called Redwood Meadows, owned by the Tsuu T'ina Nation. I played hockey every now and then out at the Morley arena, part of the Stoney First Nation. My aunt briefly dated a guy named Marvin, who we kids labelled Marvellous Marv. There was some dinner table chatter that he was Métis. That ended when he and my embarrassingly unreconstructed grandfather got in an argument and we never saw Marvin at family gatherings again. But, by and large, Indigenous people did not feature in my upbringing, which is odd given that I was raised in a liberal, open and caring household.

The point being that it was simply part of the unspoken social compact that Indigenous people did not exist in any kind of unique or embraced cultural space. What my Albertan childhood



by Curtis Gillespie

taught me was that Canada was a white man's country.

Which was something that I learned to unlearn this past winter.

I was asked last year by *New Trail* to write about how we can somehow start to find a way to act on the recommendations of the Truth and Reconciliation Commission of Canada—to consider what we might actually do, instead of what we might continue to say. [“Truth First,” Spring 2017 issue] It was a daunting and life-changing project. But my article contained only one small strand of what I learned through months of researching and writing. So much of what I learned had to do with the people who helped me. It had to do with their authenticity. It had to do with taking what I thought I knew and struggling to unlearn it. It was hard for a middle-aged white guy to do it, and it's going to be hard for a middle-aged white country to do it.

The generosity of the people who nurtured me through this process was so uplifting that I remain in awe of their openness and ability to give. The trust they placed in me to tell their stories was not dissimilar to the trust they have been putting in Canada for 150 years to do the right thing.

Among the many things I unlearned was to assume that what I saw with my own eyes was the sum of the story. If we rely on sight alone, we make assumptions. And when we make assumptions about people, and peoples, it demeans them. Not only that, it demeans all of us because it lessens what we're capable of as human beings. It lessens our powers of empathy and insight. They say a rising tide floats all boats. But a low tide leaves every boat in the mud.

I also learned about the power of persistence. Not the “I'm going to push for a personal best in my 10-kilometre run” kind of persistence. Persistence as in: “We are going to survive, minute by minute, hour by hour, day by day, decade by decade, this ongoing attempt

to erase our people and our thousands of years of living on this land. We are going to persist through peaceful reminders. We are going to persist through cultural preservation. We are going to persist through the sheer power of the historical arc of justice that we must either believe in or give up.”

Perhaps more than anything else, I learned something that probably should not have come as a surprise—but on the other hand, it's always a shock when you think you're something and it turns out you're not. I learned I wasn't as informed as I thought I was. I learned how little I knew, and that is deeply humbling. What might be the greatest impediment to making things right in our country is the assumption that we know the score.

As Canadians, we have to unlearn the arrogant certitude that we know what happened between the colonizers and those they encountered, and that we can properly interpret the experience of today's Indigenous people. (If any non-Indigenous person reading this column presumes to understand what an Indigenous person in Canada has gone through, you are engaging in self-delusion.) We must also, once and for all, unlearn the belief that we are innocent. The English author and philosopher Edmund Burke once said: “The only thing necessary for the triumph of evil is for good men to do nothing.” One sentiment I heard repeatedly while working on this story was that non-Indigenous people felt sympathy and concern for the plight of Indigenous peoples but not a personal responsibility, either for its cause or remedy. In other words: that's horrible and it should be fixed, but it's not my problem and I didn't cause it.

That won't wash. Not anymore.

Eldridge Cleaver of the 1960s Black Panther activist group has been widely associated with the aphorism, “If you're not part of the solution, you're part of the problem.” What he really said was, “There is no more neutrality in the world. You either have to be part of the solution, or you're going to be part of the problem.”

The key word is neutrality. I unlearned my neutrality over the last year. There can no longer be neutrality on this issue because every one of us who is or aspires to be Canadian must incorporate a central fact into understanding our citizenship: Canada tried to erase the Indigenous peoples who were here before the rest of us. Full stop. Let's just think about that for a second. Do not modify the statement. Do not soften it with historical relativism. Do not accept it in light of moral equivalence. Let's simply do this—accept the statement as a plain sentence and accept that we all are responsible.

Dedicated readers of this column will know that there is usually room for a joke or a laugh somewhere in my writing. I believe in humour and cannot live without it. There were so many times while I was researching and writing the article for “Truth First” when I broke into laughter with the Indigenous and non-Indigenous people I was working with. We'd shake our heads at something funny, share a joke, poke fun at one another. For such a desperately awful subject it was surprisingly convivial to work on and I ascribe that to the diplomacy and equanimity of my Indigenous colleagues. In any case, I promise my next column will have some laughs, but somehow this doesn't seem like the right place or time to make a joke. Some things just aren't funny.

It's time for us to unlearn what we thought Canada was and is. We have long thought of Canada as a benevolent and humane country with a proud and honourable history. This is partly true. But it's time to discard everything about that myth that is untrue so that reality can step into the newly freed-up space in our hearts and minds.

It's time for the days of good people doing nothing to end. ■

---

*Curtis Gillespie has written five books, including the novel Crown Shyness, and has earned seven National Magazine Awards. He lives in Edmonton with his wife and their two daughters.*



# What Is It About the U of A?

IT'S EASY TO SLIP INTO SUPERLATIVES, BUT THE HEART OF WHAT STANDS OUT ABOUT THE UNIVERSITY COMES CLEAR IN THE STORIES OF ALUMNI

**THIS SUMMER, THE FRENCH ECONOMICS MAGAZINE CHALLENGES** devoted an issue to Canada. On the front cover was a photograph of Prime Minister Justin Trudeau wearing sunglasses, in a kayak. The issue asked: why are so many French citizens moving across the Atlantic? It offered plenty of reasons, good universities among them.

Of course, the University of Alberta made the short list of good universities in Canada. I was keen to see what the writer would say about our school, apart from its goodness. What might French economics journalists find unique about the U of A?

Sadly, it was as I had expected. The magazine had nothing interesting to say about any of the universities.

I didn't blame the writer.

Few of us know how to talk about universities. Or we do, and it's the same for every school. Harvard and Oxford, the U of A, and Baton Rouge Community College: they're innovative and transformative and world-class and student-focused, and they all fit somewhere impressive on an international ranking scheme.

When we do have an opportunity, as alumni, to talk about what makes our university special—about what can only happen at *our* school, on *our* campus, in *our* city—we struggle to do anything more than repeat the universal synonyms of post-secondary goodness.

Last year, I spoke to a lot of alumni about how they feel about the U of A. Out of thousands of universities, around the world, why this one? What could only happen here? How have they taken their typically U of A experiences into

their lives and careers?

At the beginning of our conversations they struggled in all the usual ways. They used the universal synonyms of post-secondary goodness, but usually without conviction—we often feel as if we have to say “innovative.”

But most U of A alumni are more comfortable with quiet confidence than empty boasting, which is both a challenge and a wonderful advantage.

When they begin to give you examples of uniquely U of A experiences and inventions, something different happens. They talk about Canada's first accredited business school, its first Faculty of Native Studies, its first accredited School of Public Health. They list these not just as facts but speak of them as co-operative endeavours.

Alumni recall first members of families going to university, often from a remote or rural community, thriving here and building something extraordinary after graduation. They speak of arriving here after not fitting in at another university, and feeling encouraged by professors and friends and doctors and landlords—changing their lives here. They speak of researchers and professors who could go anywhere but chose the U of A, in fields such as artificial intelligence or

literature or medicine or nursing or economics, and never wanting to leave.

There is something about people who choose this place—those who stay here. They're unusually inclined to help, to try new things. And why not? It's the culture here, of a place that was long isolated from large cities and transportation networks. The U of A is a distilled version of Edmonton, the official laboratory of an unofficial laboratory of a city.

It's been like this since the beginning. The founders and early students of the U of A were not interested in the usual business of a university: to preserve an elite. Instead, they launched the university to help build a city and a province, citizen by citizen, and to solve the problems we would face together.

The phrase “uplifting the whole people” does not sound like an empty slogan, pulled from the cupboard of advertising phrases, because it was born from the words of the university's first president, Henry Marshall Tory.

The U of A promise of uplifting has never been about a privileged few helping the unfortunate, but is about a collective mission, and it both moves and beguiles alumni.

How can we be a more coherent part of it, part of an uplifting place, of an uplifting people, not only as students but long after we leave the U of A? What can we actually do to help?

It's asking a lot of a French economics magazine to distinguish our university and its city in this way. It's our job, as alumni, to bring that distinction to life. ■

*Todd Babiak, '95 BA, works at a strategy company called Story Engine. His latest work of fiction, Son of France, is published by HarperCollins.*



# See Edmonton through our eyes!

## Edmonton's Premier Meeting and Event Destination

With over 150,000 square feet of space and North America's largest back yard, the iconic Shaw Conference Centre is ready to host your next event. From hosting the world's top conventions to the best in entertainment, meetings, banquets and galas, there's nothing that can't happen here.

Our beautiful spaces of any size combine with Canada's top chefs and a staff that's dedicated to your every need – all to create unparalleled experiences.

Contact us today and start working with our team of event experts to make your vision a reality.

# The 21

## **FIERCE. FRANK. FORWARD-THINKING. MEET YOUR EVERYDAY HEROES**

The alumni you see on these pages are not the kind of people who feel comfortable in the limelight — quite the opposite, really. They are more often found in the background, making sure everyone else gets their share of praise.

Well, this is our opportunity to shine a spotlight on these everyday heroes.

It's no coincidence that our Alumni Award winners are nominated by their co-workers, friends and family. They are the ones who most often witness the quiet acts of courage and compassion for which these award recipients are being honoured. The ones who see the fighter within the athlete, the community leader standing behind the counter, the humanitarian in the doctor and the lifelong impact of a kind word. Social injustice, climate change, mental health—in ways large and small, each one of the people on these pages has refused to walk past a problem. Read on to help us celebrate the accomplishments of these 21 remarkable alumni. It's time for them to step forward and finally be recognized.

▼  
**By Sarah Pratt**





Distinguished Alumni Award recipient Paul Cantor has been a business leader and mentor for decades. Being a leader, he says, is about other people, not yourself.



▼  
DISTINGUISHED ALUMNI AWARD

## For being a model of leadership

**Paul Cantor**, '62 BA  
Investment banker, leadership trainer

▶ Paul Cantor has been a leader for more than 50 years, beginning as a student when he was named chair of the fund drive for World University Service of Canada. These days, he is chair of QuadReal Property Group's board of directors. The financial expert and community-builder shares a few thoughts about leadership.

**Cantor credits his arts degree** with giving him a foundation from which to work. "It provided me with context for just about every decision I had to make later on in life," he says of his liberal arts education. "It made me understand the importance of putting issues in context and gave me the tolerance to be respectful of other people's opinions."

**He has learned to assess leadership.** "I made it my business to develop tools and methodology so that I would not have to trust my instincts to identify leadership. It is my view that people who trust their instincts to assess leadership usually end up duplicating themselves. We will never make progress in diversity and in merit appointments if we leave people to trust their instincts to make leadership decisions."

**Leadership, he says, is all about other people** and empowering them to achieve things on their own. "You have to articulate your vision in a way that inspires people," he says. "You can provide advice and guidance that allow people to work together and maximize their abilities. ... But leadership is not always a democracy, and sometimes you have to say to people: 'This is what I wish you to do.'"

▼  
ALUMNI HONOUR AWARD

## FOR BEING A PILLAR OF LITTLE ITALY

**Teresa Spinelli**, '83 BA  
Businesswoman

As a toddler, Teresa Spinelli took her first steps in the pasta aisle of her family's grocery store. The Italian Centre Shop was her second home and a gathering place for the entire community. Her father, Frank, made it his business to care for friends, family and neighbours. Spinelli worked as a cashier at the store for 17 years. After her father died in 2000, she stepped in to lead the family business. Spinelli expanded the business to four locations with more than 500 employees. Somehow, she also still finds time to volunteer with projects that help enrich her community.

### Spinelli offers five tips for her fellow entrepreneurs:

- ▶ If you're too focused working in your business, you can't grow your business. You need to step back and look at the bigger picture.
- ▶ You need to know your bank account balances and understand what your money is doing for you.
- ▶ Follow your gut.
- ▶ Business is all about people and relationships—take care of your employees.
- ▶ Put your family first.







▼  
DISTINGUISHED ALUMNI AWARD

## For bringing news and entertainment to Canadian TV viewers

**Donald Brinton,**  
’51 BSc(Ag)  
Broadcaster



Donald Brinton spoke the first words on Edmonton’s first television station in 1954: “Ladies and gentlemen, welcome to CFRN-TV, at the sign of the totem pole, Channel 3, Edmonton.” Though he started as a newscaster and host, it was as an executive with CanWest Global Communications that he became a force in bringing quality Canadian programming to viewers. This industry leader shares a few thoughts about broadcasting then and now and the lessons he’s learned.

**Career highlight:** “I had a dream summer job in Yellowknife in 1950. By day, I ran an experimental station testing how vegetables grow in permafrost. Nights and weekends, I was operator/announcer at CFYK, a one-room volunteer community radio station. It was my introduction to broadcasting and I was hooked!”

**His vision for Canadian television:** “I have always envisioned a popular and marketable Canadian content. I hear my old mentor Izzy Asper [founder

of CanWest Global] on the future of Canadian content: ‘We can do better!’”

**What he has learned:** “Show respect for your staff, both as professionals and as valued people in their personal lives.”

**Tips to the next generation:** “If I were manager of a TV station today, I would hire IT people with their fingers on the pulse of broadcasting online and on social media.”

**Proudest moment:** “Being a recipient of the Order of Canada, class of 2016.”

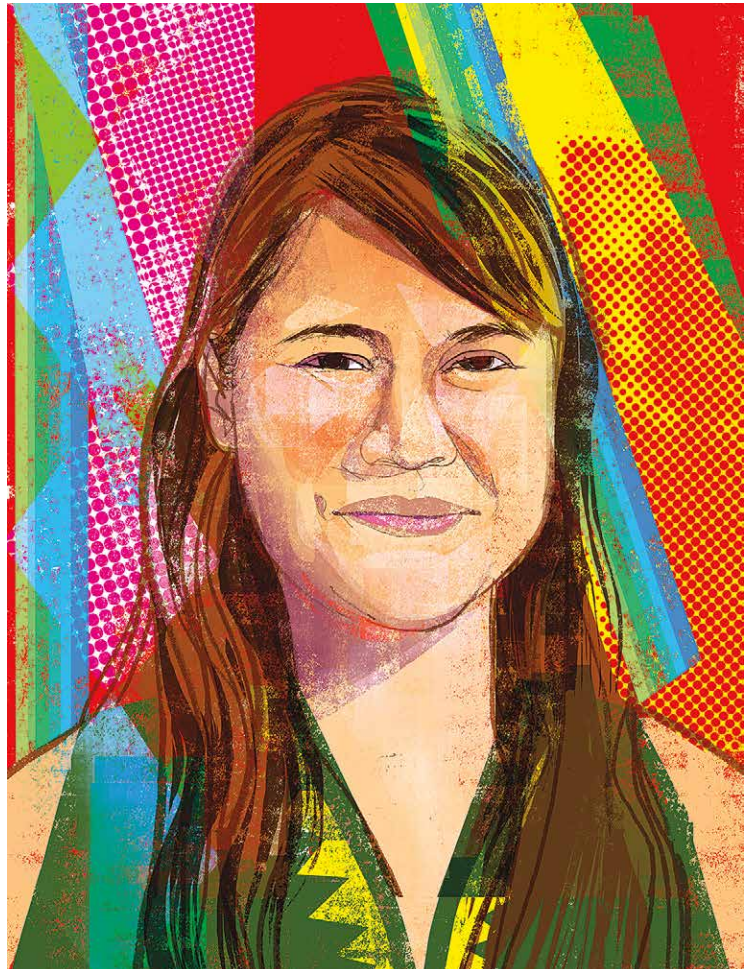
SPORTS WALL OF FAME

## FOR SUCCESSFULLY COMBINING A LOVE OF ATHLETICS AND MEDICINE

**David Otto**, '86 BMedSc, '88 MD  
Hockey player, orthopedic surgeon

As a talented hockey player in Edmonton during the 1980s, it was hard for David Otto not to picture himself playing for the Edmonton Oilers. But it was his skill in the operating room that landed him in the National Hockey League.

This award-winning athlete—he was part of the Golden Bears hockey team that won the national championship in 1986—is one of the most renowned orthopedic surgeons in Canada and part of the Edmonton Oilers medical team. He is also surgical co-chair at the University of Alberta Glen Sather Sports Medicine Clinic and associate clinical professor in the Division of Orthopedic Surgery. In 2001, Otto established a 12-month fellowship program in arthroscopy and sports medicine within the Division of Orthopedic Surgery, which has now graduated 16 fellows.



ALUMNI HORIZON AWARD

## For helping improve the health of Indigenous peoples

**Nicole Cardinal**, '12 MD  
Family doctor, advocate

As a doctor at the Saddle Lake Health Centre, Nicole Cardinal is working to improve more than just the physical health of her community.

Cardinal buys fresh fruit, vegetables and eggs and delivers them to community members through the Health Food Box program, which she started. She also presents on health and prevention, and at community diabetes conferences. Cardinal accomplishes all of this while working as a visiting doctor in rural Alberta communities.

One of Cardinal's newest

ideas could offer medical students an opportunity to experience rural living conditions while learning how to provide health care to Indigenous peoples. She is working to create an elective for first- and second-year medical students that would see them working at the Saddle Lake health clinic for month-long intensives.

This would not only help the community and students, but also align with the Truth and Reconciliation Commission's calls to action for improved medical education in Canada.



SPORTS WALL OF FAME

## For finding new ways to succeed in sports

**John Hogg,**  
'78 MA, '82 PhD  
Coach, professor

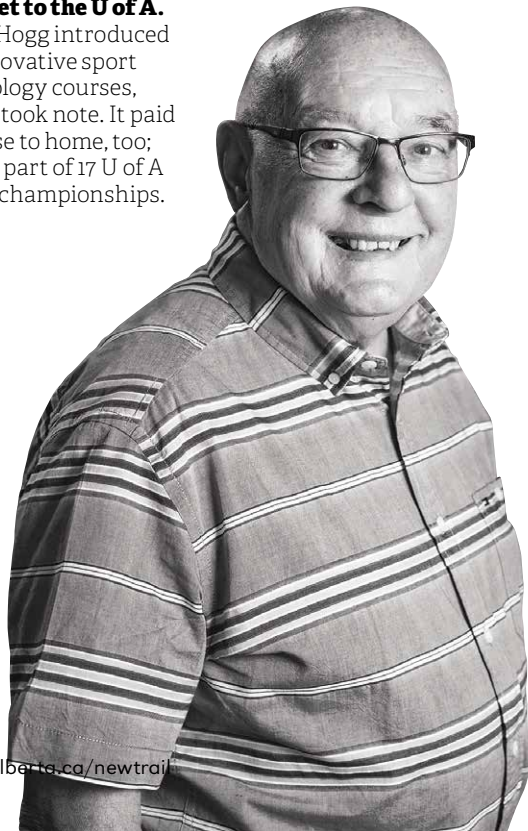
Yogi Berra once said, "Ninety per cent of this game is half mental." Well, the idea that sports are mostly a mental exercise is nothing new to John Hogg. Here are a few of his achievements.

► **He brought a winning mindset to the U of A.**

When Hogg introduced his innovative sport psychology courses, people took note. It paid off close to home, too; he was part of 17 U of A sports championships.

► **He helped the best get better.** Hogg worked as a coach and sports psychologist in more than 10 sports, helping athletes succeed at the world-champion and Olympic levels. He shared his expertise in the field of mental preparation in hundreds of publications and conference presentations.

► **He brought teams together.** Hogg's work as an innovator also extends to the U of A aquatics program. In 1978, he became head coach of the swim programs. Over the next 25 years, Hogg restructured the entire program, combining the women's and men's swim teams, along with the diving team, to create one unified group of athletes.



DISTINGUISHED ALUMNI AWARD

## FOR RESHAPING THE AGRICULTURAL LANDSCAPE

**Wayne Lindwall,** '71 BSc(Ag), '75 MSc  
Agricultural engineer, soil scientist



It took one idea for Wayne Lindwall to help improve soil conservation and food production — and contribute to lowering carbon emissions around the world.

As a farm boy growing up in southern Alberta, Lindwall always wondered how to make farming practices better. He would see plows driving in circles, billows of dust in their wakes, and think, "There's something wrong with this picture."

This notion stayed with Lindwall, and early in his career at Agriculture and Agri-Food Canada's Lethbridge Research and Development Centre, he challenged conventional farming wisdom with the goal of reducing the erosion that caused



those billowing clouds of dust. He started promoting a radical idea: don't plow the fields; plant the seeds amid unplowed crop residue. This method, which he called conservation tillage, would keep organic matter in the ground while the stubble provided a protective layer on top of the soil, protecting the field from wind erosion and keeping the soil healthier for longer.

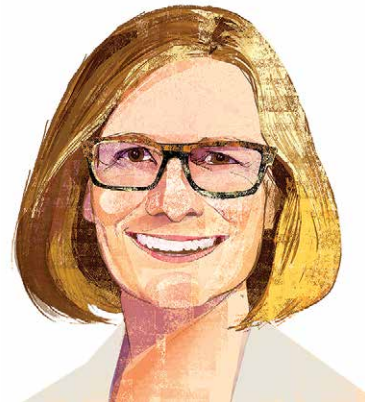
Farmers were initially skeptical of Lindwall's tillage system, but he didn't give up. More

than 40 years later, most farms in Western Canada practise conservation tillage and Lindwall has helped farmers in Africa, Australia and Brazil implement the system.

As it turns out, conservation tillage makes a difference beyond the farm. It also reduces the amount of carbon that enters the atmosphere. When you see foliage above the ground, remember there's also plant matter underground, says Lindwall. That organic matter, or carbon, is stored below ground

with the root system. With crops, if you don't plow, the carbon stays underground. And it's measurable because scientists like Lindwall have been recording soil carbon for 100 years on research plots.

"Canada is the only country in the world now that sequesters 10 million tonnes of carbon dioxide annually because of the way we farm," he says. "It was a revelation for people, learning that farmers weren't just part of the greenhouse gas problem, they were also part of the solution."



ALUMNI SERVICE AWARD

## For a life of compassionate service

**Heike Juergens,**  
'72 BA, '79 MEd, '87 PhD

Psychologist, volunteer extraordinaire

While taking a pottery class in 2014, Heike Juergens learned of a young woman with a physical challenge who needed, but could not afford, a mobility device. Juergens decided to organize a backyard pottery sale at her home to raise the money needed. Friends donated pottery and in one day they had raised more than enough money to buy the device.

"She is indeed the embodiment of extraordinary dedication and service," says John Paterson, '55 Dip(Ed), '56 BEd, '57 BA, Juergens' former PhD supervisor.

As a psychologist and tireless volunteer, Juergens leads with a caring heart, whether it's billeting international students, advocating for mental health services for students or introducing kids who would not necessarily be thinking about a university education to campus through the U of A's U School program.

"Her achievements have been masterfully guided with joyful commitment that, while seemingly effortless, has required nuanced energy, subtle compromise and consummate compassion," says Stephen Leppard, '86 BEd, '92 MEd, '03 EdD, a school administrator with Edmonton Public Schools and a University of Alberta Senate representative.



ALUMNI HORIZON AWARD

## For inspiring others by listening to her soul

**Titilope Sonuga,**  
'08 BSc(CivEng)  
Poet, writer, performer

●●● Titilope Sonuga feels an urgency to say things that matter. She is a poet, a writer and a performer, a woman and Nigerian. And artful, heartfelt communication is deeply ingrained in everything she is. While building roads as a civil engineer in Alberta, Sonuga would scribble haiku

while sitting in a truck and wearing a hard hat. One day, she realized she had to decide who she truly was and clearly saw that her poetry wasn't just a hobby. Her heart told her that she would rather take a chance and be an artist than continue to follow the wrong path. In the last few years, she has dedicated herself to her art and has realized that the more she evolves as a woman, the more her art reflects her growth.

"Poetry, for me, is a spiritual experience," she says. "There's something emotional that happens to me when I'm performing. It's an important part of who I am."

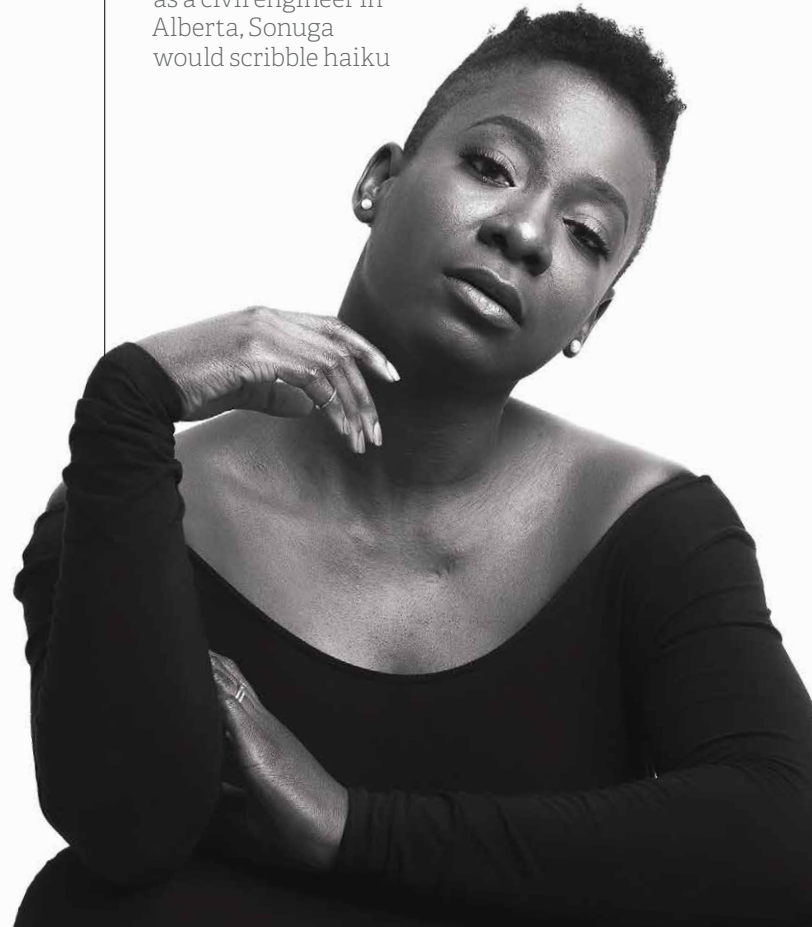
ALUMNI HONOUR AWARD

## For being a powerful voice for change

**Jane Alexander,**  
'93 MEd, '97 PhD  
Bishop of the Anglican Church of Canada

"Jane is a champion of human rights who is known for her efforts in striving for peace and justice among all peoples. Amid the fire and judgment on the part of some members, she was a genuine ambassador for LGBTQ2S people over the blessing of same-gender marriage. She was also a champion of the call for a national inquiry into the tragedy of murdered and missing Indigenous women and girls. And be it poverty, human trafficking or climate change and its impact on the most vulnerable, you will hear Jane's voice."

**Fred Hiltz**  
Archbishop and Primate, the Anglican Church of Canada





### Filling Bellies

On his own time, Burns picks up food donations for The Toast, a breakfast program that makes sure kids have fuel to start the day. Students also have access to free hot lunches. While most food comes from community partners, Burns has been known to make apple sauce from donated fruit.

### Free From Fees

Unlike at some other schools, programs like art classes, graduation ceremonies and textbook rentals are free. The school also reduces costs through parent-led fundraisers for field trips and e-textbooks.

### Not an Island

A support network between the school and the community brings local artists into the school and sends students out to rake leaves or shovel snow for elderly residents.

### More Students

Highlands School enrolment more than doubled in four years—from 97 students when Burns started in 2013 to 250 students this fall. More than 60 per cent of the school's students participate in the food programs.

### Quiet Compassion

A student will never be cold or hungry if Burns has anything to say about it. He is known to pass along a winter jacket or food bundled into a backpack.

"It's hard to imagine how many kids have been tossed a lifeline by Brad Burns over his 20-plus years as an educator. It's been 17 years since my mom died and I had to face returning to school while feeling so broken and empty. Much of that time is a blur, but the memory of the genuine care and attention I received from Brad stands out."

**Lindsay Sylvester**

*A student while Burns was principal at Strathcona High School*

ALUMNI HONOUR AWARD

## FOR TRANSFORMING THE CULTURE OF A COMMUNITY

**Bradley Burns, '94 BEd**  
Principal, Highlands School

Brad Burns' office is filled with eccentric objects. Darth Vader and Fisher-Price Little People welcome visitors from their carefully chosen homes among the globes, books and an old microscope. It's a purposely friendly space for a man who has created a thriving community at Highlands School—a place where students are nourished, supported and given the opportunity to succeed. Here are just a few ways Burns has transformed his school.



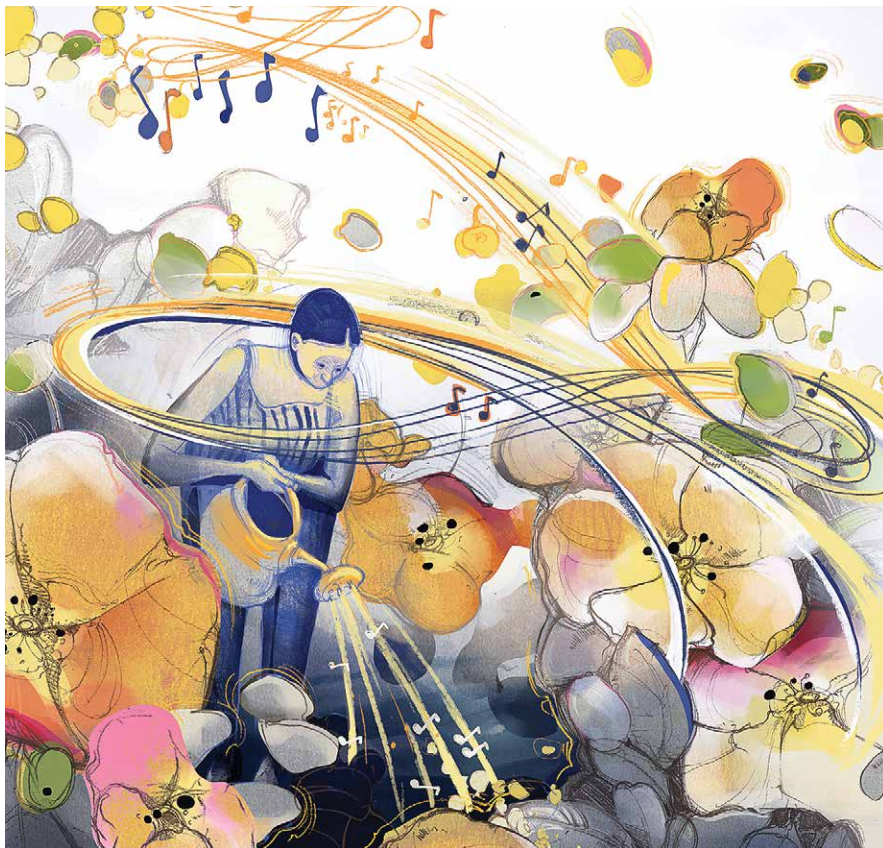
ALUMNI HONOUR AWARD

## For giving Canadians insight into urgent global stories

**Margaret Evans**, '14 BA  
Foreign correspondent, CBC

“There are journalists who travel the world and then there are those who inhabit the stories they cover. Margaret is that journalist. Margaret is drawn to places and people whose voices aren’t usually heard. She has never been, and could never be, a ‘pack journalist’ who follows the crowd. She bravely ... heads straight for the cities or regions where the need is at its most acute.”

**Adrienne Arsenault**  
Senior correspondent, CBC, friend and colleague for more than 15 years



ALUMNI AWARD OF EXCELLENCE

## FOR HER DEDICATION TO KEEPING THE CONVERSATION GOING

**Elizabeth Turnbull**, '84 BMus

Opera singer and U of A voice instructor

●●● A trumpet began to play as the first rays of sunlight lit up Cape Spear, N.L., Canada's easternmost point of land, on Sept. 10, 2016. The melody was *First Light Brings New Beginnings*, a piece commissioned for this World Suicide Prevention Day. As the strains of the trumpet faded there, music began at Memorial University in St. John's, N.L., 15 kilometres to the northwest.

For the next 18 hours, more than 300 musicians performed at 13 venues across the country, moving westward to end in Victoria. Called *Mysterious Barricades: A Cross-Canada Concert for Suicide Awareness, Prevention and Hope*, this free concert was livestreamed to more than 14 countries and viewed by more than 16,000 people — and it was conceived and brought to life by Elizabeth Turnbull.

Less than a year earlier, Turnbull's

husband, **Christopher Kubash**, '85 BSc, had died by suicide. She vowed that she would help spread awareness about the prevalence of suicide and give hope to those at risk. The concert was named after Kubash's favourite piece of music, François Couperin's *Les Barricades Mystérieuses*. Those who attended in Edmonton, at the University of Alberta's Convocation Hall, heard it played on a harpsichord that Kubash had built.

The success of the 2016 concert inspired an even bigger concert, set for Sept. 10, 2017, with 16 cities participating over 22 hours.

"We want to add to bigger conversations around suicide awareness and prevention so people will recognize that it is something that needs to be discussed in order to be understood better — and if we understand it better, maybe it will scare us less," says Turnbull.

SPORTS WALL OF FAME

## For having the Midas touch

**James Lazaruk**,

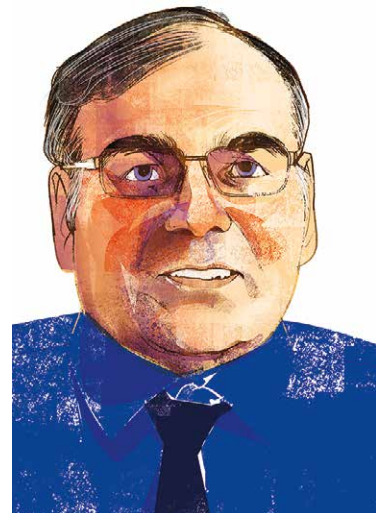
'71 BSc, '72 Dip(Ed), '73 BEd

Coach, math teacher

James Lazaruk had the Midas touch when it came to coaching.

After playing football with the U of A Golden Bears and the Edmonton Huskies, he moved behind the bench and racked up impressive stats. He was a championship-winning coach for the Edmonton Wildcats and the Golden Bears, and he introduced and coached the football program at Salisbury Composite High School in 1974. In just two seasons, the team won its first city championship.

Called a natural leader, he also coached basketball at the high school and post-secondary levels and was a guest coach with the Queen's University football team. He has won coach of the year five times.





SPORTS WALL OF FAME

## For leading with contagious determination

**Danielle Bourgeois,** '05 BA, '09 LLB  
Hockey player, lawyer

“The tradition of excellence on which U of A Athletics prides itself lives within Danielle Bourgeois. She was a fierce competitor on the ice, a passionate worker in the classroom and a caring and devoted leader on her team — all attributes that she continues to demonstrate in the present.”

**Howie Draper,** '91 BPE, '13 MA,  
University of Alberta Pandas  
hockey team head coach



ALUMNI HONOUR AWARD

## FOR INFLUENCING THE SCIENCE OF GENETICS ON A GLOBAL SCALE

**John Kuspira,** '55 PhD  
Geneticist, professor

Students adore John Kuspira. Decades after taking his genetics class, many say he remains an inspiration for how they learn, teach and see the world. They cite his infectious enthusiasm and fearlessness in challenging conventional ideas. Interwoven with his teaching accolades is a career as a highly respected geneticist. As former student **Shiva M. Singh,** '70 PhD, a professor at Western University, puts it, “Mentoring students and elevating academia and society are in John Kuspira’s DNA.” Here are the traits that came together to make Kuspira both a beloved educator and an influential researcher.

### Pioneering

Kuspira received the first PhD in genetics from the U of A and helped create the Department of Genetics in 1961. At the time, modern genetics was a young discipline — the structure of DNA was discovered in 1953.

### Memorable

**Shauna Somerville,** '76 BSc(Hons), '78 MSc, a distinguished professor at UC Berkeley, was inspired by Kuspira to pursue graduate studies in genetics. In fact, she learned so much that she carried around her notes from his classes for 30 years.

### Influential

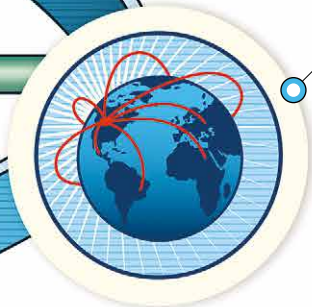
His book, *Genetics: Questions and Problems*, co-authored with G.W.R. Walker, has been used extensively throughout the world and was described as “probably the greatest aid to teaching genetics ever published,” according to the journal *Genome*.





**Inspiring**

His teaching has had a global impact. His former students are working across Canada and the United States and around the world, from Thailand to Switzerland.



**Revolutionary**

Kuspira developed techniques later used by geneticists studying humans and animals. "It's difficult to comprehend the significance of what he did," says **Ramesh Bhambhani**, '66 BSc, '68 MSc, '72 PhD, professor emeritus. "He came up with a methodology for plant breeders, but no one knew it would extend to medicine, biochemistry and other disciplines."

**Popular**

"The lineups for registration were long. ... On the day I registered, *everyone* wanted to get into John Kuspira's genetics class. In fact, students would alter their schedules in order to get into his classes."  
 - **Tony Fields**, '74 MD, '16 DSc (Honorary), from the book *I Was There*.



ALUMNI HONOUR AWARD

**For advocating for women in STEM fields**

**Gail Powley**, '84 BSc(ChemEng) Engineer

**The Challenge:** When Gail Powley graduated in 1984, about 90 per cent of her colleagues were men. Few women were pursuing careers in the STEM fields (science, technology, engineering and mathematics) at the time. Many of those who did left their jobs after maternity leave because workplaces didn't allow for a work-life balance. Twenty years later, the number of women in engineering had only increased by an incremental 10 per cent. Powley was determined

to help lead change and, with her experience as a mother and a woman in a male-dominated industry, she believed she could be part of the solution.

**The Fix:** Powley joined Women in Scholarship, Engineering, Science & Technology, a U of A group that empowers women in STEM fields. Through her WISEST experience, she co-founded two groups that help encourage under-represented professionals in science and engineering: WISER and MentorUP Alberta. Powley also became active in the Alberta Women's Science Network. As founding chair of the Women in APEGA (Association of Professional Engineers and Geoscientists of Alberta) advisory group, she led the writing of a guide on how companies can manage transitions

before, during and after maternity leave.

**The Outcome:** Powley's efforts are contributing to a change for the better. WISEST programs have introduced nearly 19,000 young people to careers in STEM. With her participation, the Women in APEGA advisory group has helped increase the representation of women in engineering and geosciences. Powley's resource guide for employees and employers, *Managing Transitions: Before, During and After Leave*, changed the way companies approach the issue. The guide was jointly published in 2016 by Engineers Canada and Geoscientists Canada and is seen as an important ingredient in achieving the national goal to have 30 per cent of newly licensed professionals be women by 2030.



ALUMNI HORIZON AWARD

## For devoting his life to serving the public

**Adam Sweet**, '07 BA, '07 BA(SpecCert)  
Chief of staff, Edmonton Economic Development Corp.

Adam Sweet still thinks about Afghanistan every day. On his second of three tours in Afghanistan as part of the civilian Kandahar Provincial Reconstruction Team, Sweet met *Calgary Herald* journalist Michelle Lang. On Dec. 30, 2009, he was the last person to speak to Lang before she left with an armoured patrol for a tour. "She said, 'I'll see you when I get back,'" says Sweet.

Lang was killed when the vehicle hit a roadside bomb. "Michelle is an example of true courage," says Sweet. "She was pursuing something she believed in, to tell the story of the Kandaharis."

Sweet, too, dreams of making the world better. He went to Afghanistan because he believed in helping the Kandaharis rebuild their communities, including schools and health-care centres. But he wasn't prepared for everything he would see while he was there. Sweet has spent years coping with post-traumatic stress disorder and, since returning to Canada, has spoken publicly about the need for deployed civilians to be better prepared for the trauma of war.

He now works with the Edmonton Economic Development Corp. and volunteers as part of the mentorship team with the U of A's Peter Lougheed Leadership College. He believes in coaching people on how to make good decisions. His advice? Be the best "you" possible for the good of everyone.

DISTINGUISHED ALUMNI AWARD

## FOR FIGHTING FOR LGBTQ RIGHTS

**Lorne Warneke**, '63 BSc(HonsCert), '67 MD  
Psychiatrist, clinical professor

In 1991, Delwin Vriend was fired from then-King's College for being gay. The Alberta Human Rights Commission refused to investigate because the province's Individual Rights Protection Act didn't cover discrimination based on sexual orientation. Vriend took the provincial government to court and lost.

Vriend and a team of advocates lobbied the government to change human rights legislation to include sexual orientation as a protected area.

Psychiatrist Lorne Warneke was one of those advocates.

This wasn't the first time Warneke had stood up for LGBTQ rights. For several years, he had been the only psychiatrist in Alberta to work with transgender people, including those wanting to transition. In fact, when someone is interested in gender reassignment surgery, Warneke was—and still is—often the first person they talk to.

"They want affirmation," he says. "I take great care not to say 'You have the diagnosis of ...' This condition is a normal variation of gender identity and our society is such that they sometimes need help to move on."

Warneke convinced the government to pay for gender reassignment



surgery for three people in the 1980s. He also opened a gender clinic in 1996 at the Grey Nuns Hospital, and helped update the Alberta Motor Vehicle Act so people can change the gender marker on their driver's licences. But it is the Vriend case that remains one



of Warneke's proudest moments. In 1998, the case of Vriend vs. Alberta was decided at the Supreme Court of Canada and sexual orientation became a protected area in Alberta human rights legislation. It was a significant milestone for LGBTQ rights.

"This was at a time

when transgender, for example, was seen as a sexual deviation," says Warneke. "We fight against that and see attitudes changing. In medicine, things are changing all the time. You have to keep up, but sometimes you have to be the person at the front pushing forth new ideas."

PHOTO (RIGHT) BY AKEMI MATSUBUCHI PHOTOGRAPHY

ALUMNI HORIZON AWARD

## For treating food as more than fuel

**Lalitha Taylor**, '05 BSc(Nutr/Food)  
Registered dietitian

A registered dietitian who uses a healthy lifestyle to help an autoimmune disease, Lalitha Taylor shares her good-health philosophy in an effort to help others.

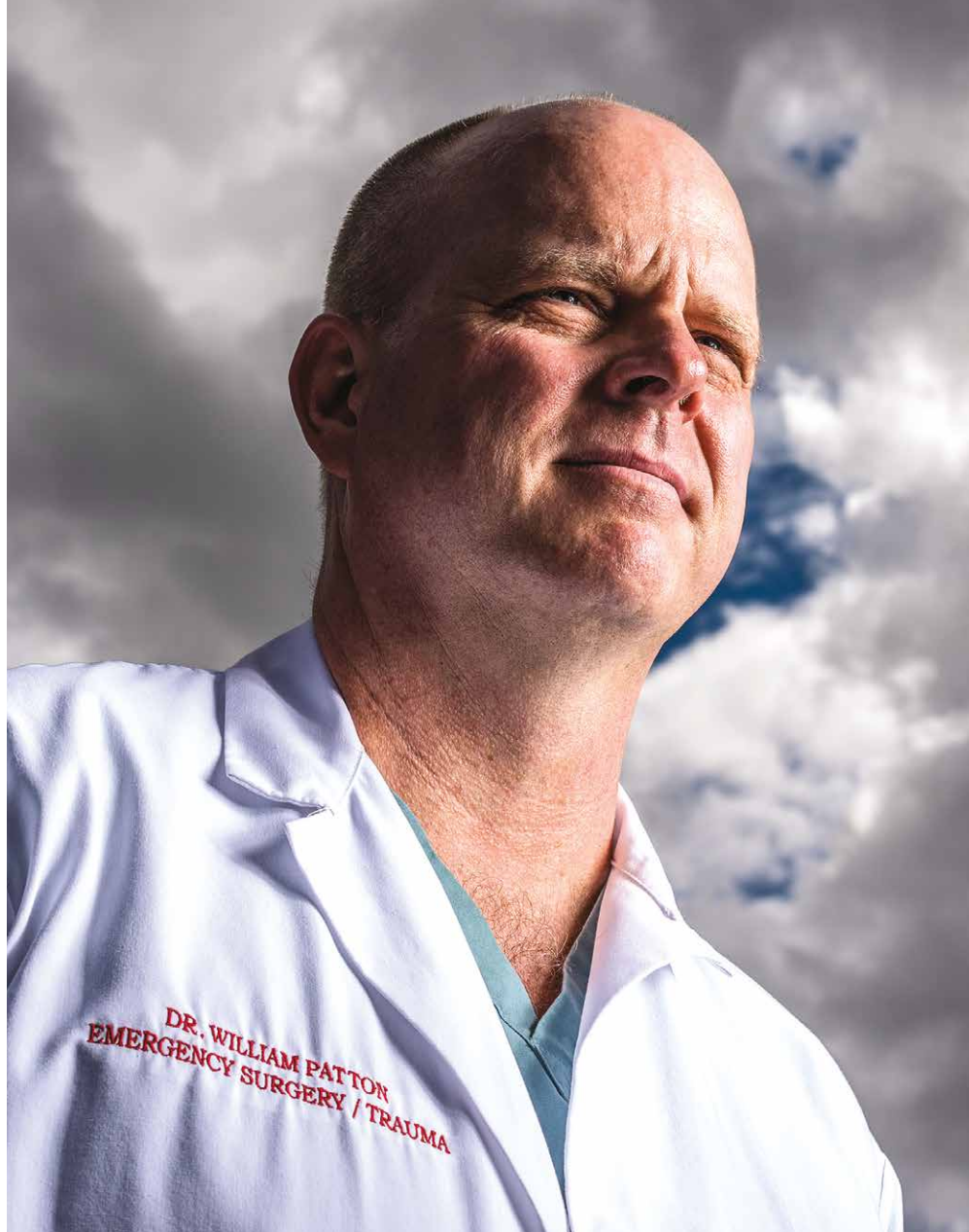
► **I feel food encompasses many things**—art, pleasure, fuel and medicine. It also has an incredible ability to bring us together as humans. When I was diagnosed with rheumatoid arthritis at 19, I was drawn to food as medicine to fight disease. Hippocrates' quote has always resonated with me: "Let food be thy medicine and medicine be thy food."

► **It's not just nutrition.** Dietitians look at the whole picture and see how other facets of health may stop someone from moving ahead in their health journey.

► **Our body works in a harmonious fashion.** When one aspect of our health is out of balance, it can affect other areas, including how we eat. We find ways to compensate for imbalances that drive us to make certain food choices.

► **A lot of people underestimate** the value and potency of the food we eat. I've seen the power of food to transform people's lives.





**Meet the winners at the  
2017 Alumni Awards,  
Monday, Sept. 25.  
Tickets are free. Register  
at [uab.ca/awards](http://uab.ca/awards).**

found himself on the Golan Heights in Syria keeping the peace between Israelis and Syrians. The faculty of medicine has always walked with me and I've always represented it.

► **I don't feel scared.** I'm a very calm person. I've been missiled and shelled. We would pull blast blankets over the patients who [were] on ventilators and can't be moved. I would send the staff to the bomb shelter, put my helmet and Kevlar on and stay in the hospital. A tenet of leadership is that one must demonstrate calmness in any situation.

► **There's a lot of stigma and inaccuracies about mental health.** I have tried, through meeting individually with soldiers and giving presentations, to break down the stigma.

► **What I saw in Afghanistan** is not much different from what I see here. You can go to the emergency department and see the same tragedies, only they are more common and intense overseas.

► **Yes.** I am actually related to Gen. George S. Patton.

► **I think I'm quite a resilient person.** I always have been. It comes from my training. It comes out of having a supportive family and my spirituality. And from realizing that I can't solve the world's problems but I can make a small difference, and a number of small differences makes a large change. ■

▼  
ALUMNI HONOUR AWARD

## For teaching people to live

**William Patton,**

'86 BMedSc, '88 MD

Emergency physician

In his nearly 30 years as a doctor, William Patton has repeatedly confronted death. Yet he always has a positive outlook; alongside the suffering, he sees people heal and come back to life. Patton shares the everyday realities of being an emergency physician, the challenges of being a military surgeon and what makes him squeamish.

► **When I was deployed to Afghanistan** [in summer 2008] as the officer commanding a NATO combat hospital, we were the busiest trauma centre in the world. My time there was the highlight of my career.

► **I acted as a NATO coroner,** and to see the fallen is challenging. Those memories stick with me.

► **I've seen people succumb to tragedy** and also overcome tragedy. It's a real honour to be on that journey with them.

► **The word doctor is [from the Latin] docere,** to teach. I really see my job as a physician is that I'm a

teacher. I make a diagnosis and patients are hopefully helped to wellness.

► **Never be a doctor's wife or kid.** You get no sympathy whatsoever. If you're breathing, you're fine.

► **I see a lot of successes.** People come in ill or injured and two or three weeks later I give them a hug and they walk out. How rewarding is that?

► **The only thing** that makes me squeamish is earwax. It's disgusting.

► **In my military service,** I always consider myself a U of A physician who, say,



# TELL US A STORY

**NOMINATE A UALBERTA GRAD  
FOR AN **ALUMNI AWARD****

**Award categories recognize:**

- Recent graduates
- Professional achievements
- Community service
- Volunteer service to the university
- Innovative products, programs or businesses

**Nomination deadline: December 15, 2017**

**Award criteria and nomination forms at:**  
**[ualberta.ca/alumni/awards](http://ualberta.ca/alumni/awards)**

alumni.awards@ualberta.ca  
(780) 492-7723 | 1-800-661-2593

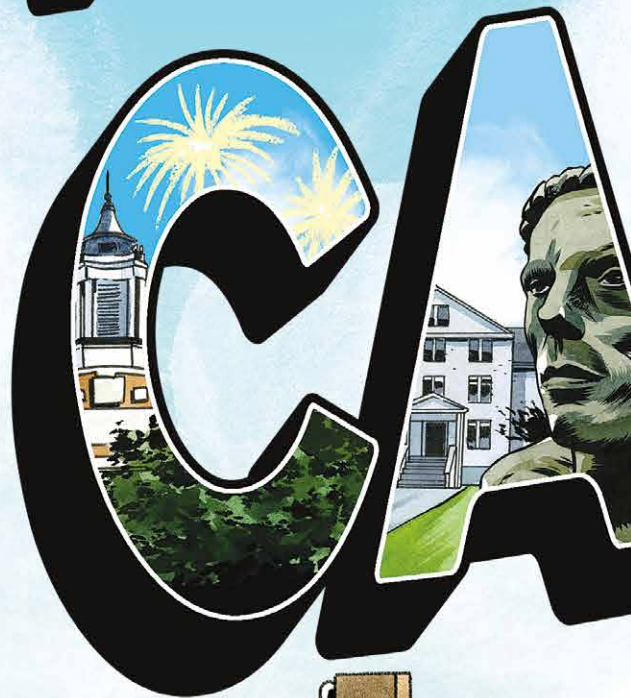
*You do not have to be an alumnus to submit a nomination.*



*By Scot Morrison, '80 BSc(Spec)*

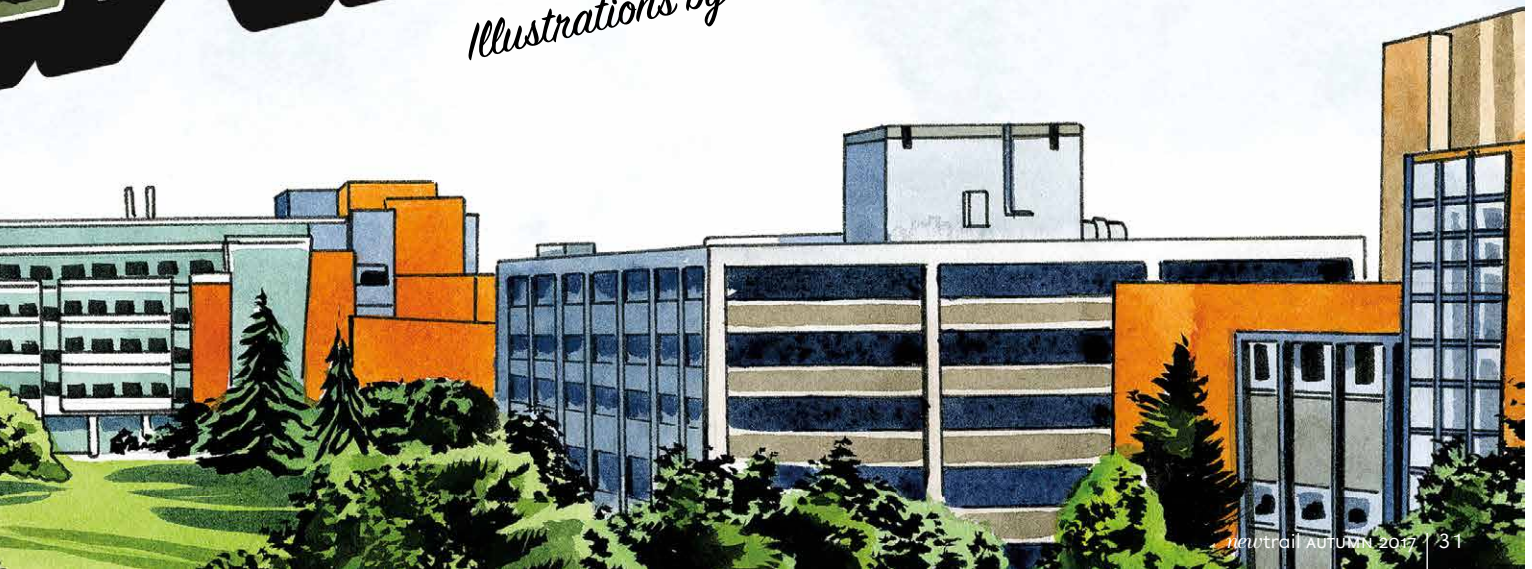


***In light of Canada's 150th,  
we invite you on a whistle-stop  
tour of three landmark years in  
U of A (and Canadian) history***



# PLATING

*Illustrations by Joel Kimmel*



## WHETHER IT'S BIG-ZERO BIRTHDAYS OR PRECIOUS-METAL ANNIVERSARIES, MILESTONES HAVE A WAY OF MAKING US TAKE NOTE.

AS CANADA THINKS ABOUT ITS 150 YEARS OF NATIONHOOD, AND ACKNOWLEDGES THOSE WHO HAVE BEEN HERE FOR THOUSANDS OF YEARS BEFORE THAT, *NEW TRAIL* LOOKS AT THREE SIGNIFICANT MILEPOSTS, EACH SEPARATED BY HALF A CENTURY: 1917, 1967 AND 2017.

WHERE CANADA HAS GONE, SO, TOO, HAS THE U OF A. READ ON TO VISIT THREE IMPORTANT YEARS IN THE LIFE OF THE UNIVERSITY OF ALBERTA.



### A Nascent Sense of Identity

**IN APRIL 1917, AS CANADA NEARED ITS FIRST HALF-CENTURY** as an independent country, the University of Alberta was completing its ninth year of operation.

There were just over 300 students and a few dozen staff on a small campus centred around Athabasca, Assiniboia and Pembina halls. The bestselling books that year included Sigmund Freud's *Introductory Lectures on Psychoanalysis* and *Anne's House of Dreams*, written by Prince Edward Island's favourite daughter, Lucy Maud Montgomery. The most popular song was *Over There*, with its opening lyrics of "Johnnie, get your gun" — a song that spoke to the central concern for most people in the country. The First World War had been raging across northern Europe for almost three years, and the U of A had already made a major and costly sacrifice relative to its size.

By war's end in November 1918, 484 students and staff had served the Allied side, and 82 of them did not come home.

Of the Great War dead connected to the U of A, half a dozen were killed at Vimy Ridge between April 9 and 12, 1917. The battle saw all four divisions of the Canadian Expeditionary Force, drawn from across the country, fight together for the first time under the Canadian flag (at the time the Red Ensign). The Canadian troops overcame three divisions of the German Sixth Army on a heavily fortified escarpment and forced the enemy to retreat. The cost was high: 3,598 Canadians killed, 7,004 wounded.



**"Lack of social barriers was one of the important aspects of our participation in the war. ... There was this idea amongst Canadians that we were all equals."**

ROD MACLEOD

Some commentators describe the Battle of Vimy Ridge as the event that signalled the country's arrival as a significant player on the world stage. But the battle did not really become an object of Canadian glory-making until many years later, according to historians like Rod Macleod, U of A professor emeritus. Macleod says those who had fought — at Vimy and at other battles from 1914 to 1918 — felt little desire to trumpet their efforts after the guns fell silent. "World War I was so horrifying that most of those who went couldn't wait to get out."

The Great War did help form one important sense of Canadian identity. Serving under British commanders raised within Britain's hidebound class system underscored some profound differences for Canadians.

"Lack of social barriers was one of the important aspects of our participation in the war," Macleod says. "There was this idea amongst Canadians that we were all equals." The idea found expression in the comradely attitude of Canadian officers toward their soldiers and vice versa.

Reg Lister, longtime superintendent of residences at the U of A and eponym of Lister Hall, refers to the Canadian sense of egalitarianism in his folksy memoir, *My Forty-Five Years on the Campus*. Lister, an Englishman of working-class background who immigrated to Canada at age 19, began as a day labourer during initial construction of the university and eventually moved up to superintendent. In his memoir, Lister describes his time in France as a member of the 11th Field Ambulance Unit, a brigade filled largely with Albertan medical students. The unit was commanded by Col. Heber Moshier, an Ontario-born U of A physiology professor. Lister, who served as the colonel's chief aide, writes that Moshier was generous with his crew. He shared his personal liquor stock, the new socks sent by his wife, even the portable canvas bath he carried around with him near the front. "While the colonel had his bath, I would rub his back; then before the water got cold I got in and he rubbed my back," Lister wrote. Now that's equality, Canadian-style.

Moshier was killed during the final months of the war. His name is one of the 82 listed in alphabetical order, from Frederick Albright to Percy Young, on a brass plaque in the Arts Building that honours the U of A fallen from the First World War. It's easy to miss the plaque, located between the lobby and Convocation Hall, but it is one of the most poignant spots on campus.

*From a handful of buildings on one campus in 1917, the university has grown to close to 180 buildings on five campuses.*



## **Patriotism, Pride and Purpose**

### **SAN FRANCISCO MAY HAVE BEEN HOME TO THE**

"Summer of Love" in 1967, but the entire year was a lovefest for Canada, inside and outside the country. "The most spectacular birthday party the world has ever seen," the *Edmonton Journal* raved about the year-long celebration. And we invited lots of guests to the party.

Expo 67, the six-month world's fair in Montreal, featured major exhibits from 62 countries and drew more than 50 million visitors from around the world. The Confederation Train — eight railway cars filled with artifacts and dioramas depicting the history of the country, and that announced its arrival with an air horn rendition of the first four notes of *O Canada* — drew lineups in the thousands at stops in 60 towns and cities across Canada that year. And there was the song *Ca-na-da* by band leader Bobby Gimby, performed in English and French by the Young Canada Singers, with its catchy opening lines: "CA-NA-DA / (One little, two little, three Canadians) / We love thee." The song reached No. 41 on the charts that year, sharing radio time with the likes of *The Letter* by the Box Tops, Lulu's *To Sir*



**“There was such a sense of pride and purpose. We all came home with a feeling of importance about being Canadian and telling our stories.”**

ANNE WHEELER

With *Love* and *All You Need is Love* by the Beatles.

“Ca-na-da? Oh yes, I remember it from Lister Hall,” says **Virginia Sauvé**, ’67 BA, ’82 MEd, ’91 PhD. “After supper, we’d gather in the lounge and sing. It was a great time and a phenomenally fun year.”

Sauvé recalls the collective buoyancy around Canada’s Centennial Year. “We all had this optimism. We didn’t have a doubt that if we could complete any degree program we were in, we would get the job we wanted,” she says.

For **Neil Wittmann**, ’67 LLB, who retired in May as Chief Justice of the Alberta Court of Queen’s Bench after 50 years in law, the year brought a sign of change in the profession that continues today: a growing number of women practising law.

“Our class included future judges **Ellen Picard** [’63 BEd, ’67 LLB, ’80 LLM, ’92 LLD (Honorary)], **Carole Conrad** [’64 BA, ’67 LLB], and **Nina Foster** [’66 BA, ’67 LLB],” he notes with pride. Today, he adds, close to 50 per cent of law school grads at the U of A are women.

**Anne Wheeler**, ’67 BSc, ’90 DLitt (Honorary), considers the Centennial Year profoundly formative for her. The respected film and television director finished an undergraduate science degree in mathematics that spring. She worked into the summer as a computer programmer, saved her money, and then drove out to Montreal to see the World’s Fair. “Expo 67 charged me up and I felt very patriotic,” she says. From Montreal, she flew to Europe to begin a year of travel.

“I remember singing Gordon Lightfoot and Joni Mitchell songs all over Europe and the Middle East. Whenever I had to sing for my supper, I’d find a guitar or piano to play, or just stand up and sing.”

Returning to Edmonton, she joined a group of aspiring filmmakers, most of whom she’d known at university. Many had been out travelling the world, too. “There was such a sense of pride and purpose. We all came home with a feeling of importance about being Canadian and telling our stories.”

Wheeler, whose many films include *A War Story*, *Loyalties*, *Marine Life* and the classic



## COLONIALISM 150 EXPLAINED

By Adam Gaudry

As Canada 150 celebrations stretched across the country this summer, many Indigenous people were telling a very different story of the last 150 years, rebranding the celebrations as Colonialism 150. Adam Gaudry, a Métis academic whose research at the U of A focuses on Métis politics, history and identity, explains that Canada 150 celebrates a history that, for Indigenous peoples, is nothing to celebrate.

In 1967, enrolment was 16,169. Today, about 38,000 students a year attend the university.



## **CELEBRATING CANADA 150 MAKES TROUBLING ASSUMPTIONS**

Canada 150 romanticized a narrative of coming together as *Canadians*—which I think itself is a problematic assumption about Indigenous peoples, that we are Canadians—to celebrate this wonderful country that has been built on our territories, largely in opposition to our existence as independent peoples. This celebratory history of Canada flies in the face of the more difficult stories of Canada that a lot of Indigenous people have been telling for the past 150 years—and longer. These stories certainly aren't well-suited to a big street party in Ottawa or community celebration in a civic park, but they are foundational to how Canada came to be what it is today.

The long-term colonial vision from hundreds of years ago is that Indigenous people would be Canadianized—that is, transformed to be undifferentiated from other Canadians, subsumed by this new country and ceasing to be Indigenous. Whether talking about the residential school policy, the imposition of the Indian Act, or some other deeply obtrusive Canadian policy, the end goal was always to internalize Indigenous nations as part of Canada.

So this narrative of

coming together at the centre of the Canada 150 celebrations presumes we are always and already Canadian—or, if not, we should be. The implicit message is that the problem is we're not fully accepted as Canadians, and when we are, our futures will be brighter. A lot of Indigenous peoples don't actually want this; they want to again be self-determining peoples connected with Canada in certain ways but not governed by it.

## **HISTORY LOOKS DIFFERENT FROM AN INDIGENOUS POINT OF VIEW**

The dominant narrative about Canada's past doesn't seem to understand Indigenous peoples as powerful political entities. One of the unexpected outcomes of the Truth and Reconciliation Commission's Final Report is a growing comfort in the Canadian public in understanding Indigenous peoples primarily as victims of the state's misguided interference. It understands Indigenous people as progressively marginalized over time without ever really appreciating the political power and sophistication of Indigenous political systems. Indigenous peoples successfully resisted encroachment on our territories, through a variety of means. Throughout the prairies, Indigenous nations

forced Canada and the Crown to negotiate with our leaders on our terms, and from that political reality we have numerous treaty agreements under which Indigenous nations generously invited outsiders to come and live here, with the expectation that everyone would benefit.

The numbered treaties were an invitation for outsiders to join a whole Indigenous political world that was already in place. The whole conduct of the negotiations and the ratification of the agreements proceeded on Indigenous norms. In this sense, the treaties didn't spread Canada's jurisdiction over our territories but rather our ancestors invited Canadians to join political relationships, governed by Indigenous nations, that had existed here for thousands of years before 1867.

Canadians were invited to join us living here; we were not to be subsumed by Canada. This is the story that Indigenous peoples would rather tell, but rarely finds a place in conversations about Canada 150.

## **CANADA 150 OFFERS OPPORTUNITIES FOR BIGGER CONVERSATIONS**

This is one of those moments when, although the concepts and narratives behind Canada 150 are fundamentally flawed, it's also an invitation to

engage people. There's this discussion happening, and I think there are creative ways to subvert it. There has been a lot of work on social media in subverting Canada 150 as Colonialism 150 or transforming the discussion into Resistance 150. There was also the tipi on Parliament Hill leading up to July 1 that caught the attention of many young Indigenous people.

These sorts of things allow us to recapture the moment and make it into something new. Canadians can do it, too. If federal and provincial governments aren't going to do the work that needs to be done, Canadians can begin working alongside Indigenous people to live up to Canada's treaty obligations, acts that will no doubt pressure governments to eventually get on-board.

When the people lead, the leaders follow.

There are a lot of opportunities here for collaborative engagement, for learning, for pushing federal and provincial governments while they're trying to celebrate Indigenous-Canada relations—pushing them to live up to those ideals and the rhetoric of collaboration and treaty partners that they throw around.

It is one of those times when this kind of pushback can be transformative. At least, I hope it is.



*Bye Bye Blues*, believes the energy and spirit of the Centennial Year planted a sense of cultural nationalism that kept her rooted here. "It really charged me for my whole career," she says. "I had a number of opportunities to go to Hollywood over the years, but always went down there and didn't feel right about it, because it didn't feel like those were my stories to tell."

Perhaps it's the afterglow of stepping into full adulthood during Canada's moment in the sun, but these grads of '67 seem to have held onto their positive outlooks. "Maybe I'm mythologizing it, but I think we felt we really had the power to change the world," says Wheeler.



## A Shifting Landscape

**IF 1917 REPRESENTED A BURGEONING CANADIAN** identity and 1967 was a national awakening, students graduating this year live in an era of globalism. New graduates Linda Mbajiorgu and Haya Negranza illustrate the current cultural breadth of Canada and the university.

Mbajiorgu, who graduated with a science degree in molecular genetics and plans to work in health care, was born in Edmonton to parents from Nigeria. Her mother came to the U of A to study chemistry in the mid-'90s, followed by her

father a year and a half later. "I really love what Canada stands for," says Mbajiorgu. "Because of it, my parents were allowed to come here and make a good life for themselves, which has given me a chance to make one for myself."

Negranza, who graduated with an education degree and plans to teach junior high school, was born in the Philippines and moved to Canada with her family in 2008, just in time to complete her last month of Grade 7 in Edmonton. She arrived with some common preconceptions ("really cold, but with lots of natural beauty and wildlife") but her first and lasting impression was of the people she saw. "It was definitely very diverse, all the different races. In the Philippines, I was used to everybody around me being Filipino," she says.

As grads of 2017, they're entering a shifting landscape very different from that of 50 or 100 years ago. Economies, politics and people around the globe are much more interconnected, which has altered the way we work and live. Recently coined terms speak to the new vocational reality. The "gig economy," for example, refers to workers moving from project to project on a contract basis, typically with few or no benefits. "Slash career"—referring to backslash—is shorthand for someone doing more than one job, sometimes through a kind of hybridization of skills.

"We talk to students about normalizing uncertainty," says **Blessie Mathew**, '99 BSc(Psych), manager of career education at the University of Alberta's Career Centre. In a world where, according to some predictions, people will change careers as many as five to seven times, she says students are advised to build a diverse set of skills and interests to navigate that uncertainty.

She adds "portfolio career" to the glossary of new terms. "If students have a diverse range of skills to choose from, they're far more flexible and adaptable to changes in the labour market and economy." **Chris Carline**, '14 BSc (MechEng), has fully bought into the idea. "I like the idea of not being pinned down by one sort of thing. I have a lot of passions and a lot of areas of interest that I want to pursue, so trying to structure my future in a way that I can have multiple things going is interesting to me." For Carline, who earned a degree in mechanical engineering before enrolling in the Faculty of Arts' industrial design program, that might involve selling the custom-finished cruiser skateboards that he and a business partner design, while applying some of the same technology to medical design, and even operating a climbing gym. "I don't think there really is any kind of specific job out there for me. I'm going to have to figure out what it looks like and create it," he says.

Mbajiorgu says most of her classmates understand that they will probably have a number of jobs over their lifetimes.

"It's not really frightening, and may even be exciting." ■

*In 1917, students came to the U of A from a dozen or so countries. In 2017, they come from 143 countries.*

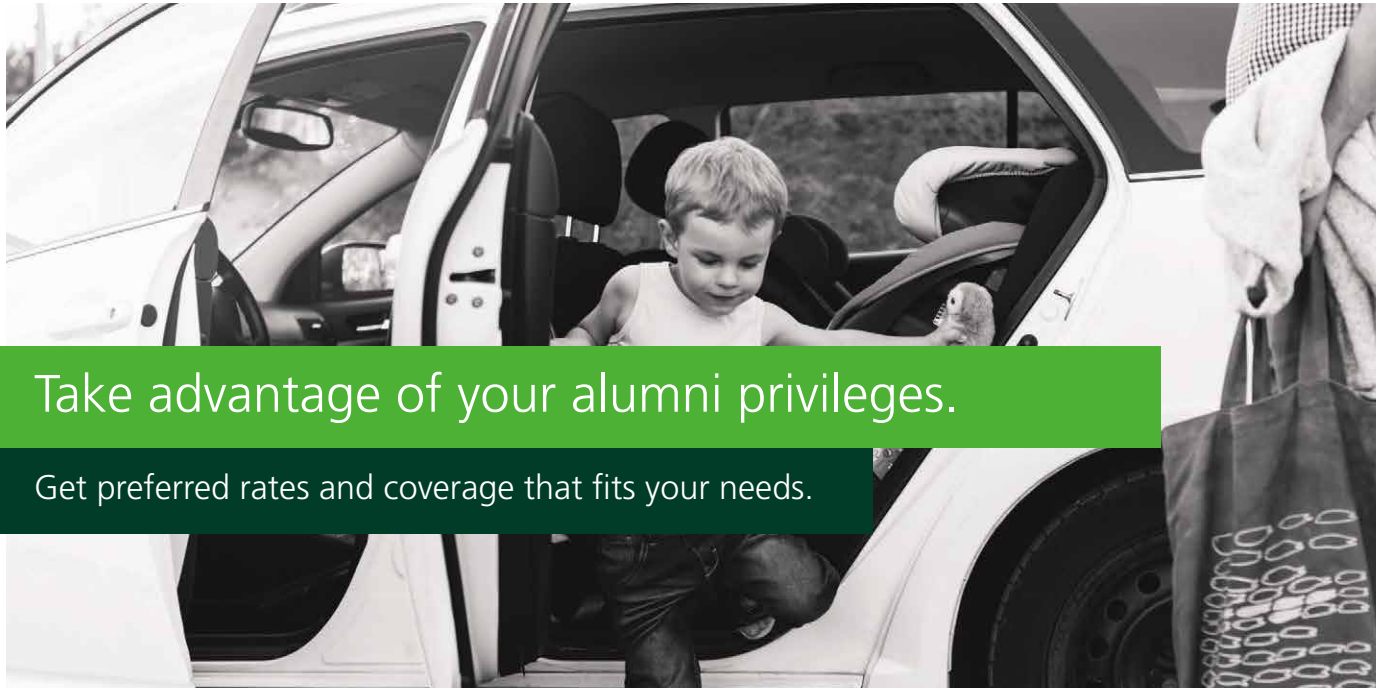
Go online for more UAlberta Canada 150 stories: [medium.com/uAlberta2017](http://medium.com/uAlberta2017).





# TD Insurance

Meloche Monnex



Take advantage of your alumni privileges.

Get preferred rates and coverage that fits your needs.

You could **save big\*** when you combine your alumni preferred rates and bundle your home and car insurance.

Recommended by



Supporting you ...  
and the University of Alberta.

As a University of Alberta Alumni Association member, you have access to the TD Insurance Meloche Monnex program. This means you can get preferred insurance rates on a wide range of home and car coverage that can be customized for your needs.

For over 65 years, TD Insurance has been helping Canadians find quality home and car insurance solutions.

Feel confident your home and car coverage fits your needs. Get a quote now.

HOME | CAR

Get a quote and see how much you could save!  
Call 1-888-589-5656  
Or, go to [tdinsurance.com/uAlbertaalumni](http://tdinsurance.com/uAlbertaalumni)



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 Cremazie, 12th Floor, Montreal, Quebec H2P 1B6. Due to provincial legislation, our car and recreational insurance program is not offered in British Columbia, Manitoba or Saskatchewan. \*Nationally, 90% of all of our clients who belong to a professional or alumni group that has an agreement with us and who insure a home (excluding rentals and condos) and a car on October 31, 2016, saved \$625 when compared to the premiums they would have paid 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. Savings vary in each province and may be higher or lower than \$625. All trade marks are the property of their respective owners. ® The TD logo and other TD trade-marks are the property of The Toronto-Dominion Bank.

*question  
period*



by SCOTT ROLLANS, '82 BA

# Shauna de Cartier, '89 BA, '98 MBA

The founder of Six Shooter Records talks about finding success in the ever-changing music industry

*The world of corporate marketing was once Shauna de Cartier's gig. But, a music lover to her core, she was driven to follow her true passion. In the heyday of Napster and pirated music, she took a risk founding indie music label Six Shooter Records. (She remains one of the few women in Canada to own a record label.) Six Shooter now represents and records some of Canada's hottest musicians, including Whitehorse, Hawksley Workman and Amelia Curran. Though the label has grown and expanded, de Cartier stays connected to Edmonton—one of two cities (the other is Winnipeg) in which Six Shooter hosts the summer music festival Interstellar Rodeo.*

**What inspires an MBA graduate to get into the music business?** I took an entrepreneurship class during my MBA. We opened the textbook to page 1, and it said, 'Here are the attributes of successful entrepreneurs.' It was a list of who I was. I decided what I really want to do is go into business for myself and, specifically, go into music. I wanted who I am and what I do to be the same.

**You started off managing Edmonton folk-rock band Captain Tractor.** Even though that was the least-paying, least-secure job, it was

also the most fun job that was on the table. I really learned a lot from those guys, and I started Six Shooter Records two years later.

**Starting a record label in 2000 seems like spectacularly unfortunate timing given how the industry has evolved in the Internet era.** [Laughs] It was sort of before anybody knew what was going to happen, so, yeah. While the Internet takes away some opportunities, it creates other opportunities. It makes it easier to get music out there. It makes it easier to connect with and communicate with people. I don't know if it would have been easier in the '90s, or more difficult. But, either way, it's not very easy to run a record label.

**If it were easy, everybody would be doing it.** I think everybody *does* try to do it. [Laughs] Lots and lots of people do, and fail.

**But, 17 years later, Six Shooter's still going strong.** We've been able to grow our business every year. Most of the artists that we manage are released on the label. We've found that those relationships, where we wear both hats [artist management and label], are the most fruitful, for both ourselves and

the artists, because they become a high priority. This is probably the strongest time in our history, right now. The Strumbellas, a band we signed a couple of years ago, have a worldwide hit [*Spirits*]. Throat-singer Tanya Tagaq has won some very high-profile awards and [was recently] honoured as a member of the Order of Canada. That's pretty amazing. So, it's a really good time for Six Shooter.

**You're a female-based company in an industry that's still very "testosterone-y," if that's a word.** It's not a word, but I'll accept it.

**Does Six Shooter bring anything special from that perspective?** I try to champion women, and I hire a lot of women. I think [Six Shooter] brings a certain style or panache, a certain level of collaborative relationship building. [But] I never really think too much about the gender issue.

**"Life is too short to listen to shitty music" has been Six Shooter's slogan from the get-go. Do you still believe that?** From the get-go, yeah. My friend Bobbi came up with that, and I stole it. ■

*This interview has been edited and condensed.*



## Alumni Weekend

SEPTEMBER 22 - 25, 2017

Reunite, reminisce and make new friends. With events and activities including performances, tours, speakers and more, there's something for everyone. Whether you're celebrating a reunion or just want to see what's new at the U of A, come and join the fun.

More at [uab.ca/aw2017](http://uab.ca/aw2017)



### THINGS TO DO AT ALUMNI WEEKEND 2017

#### SEPT. 22 | CLASS OF '67 CAP 'N GOWN

Grads of 1967 are invited to mark their 50th anniversary at a celebration at Convocation Hall.

#### SEPT. 22-23 | CAMPUS TOURS

Explore old haunts and discover what's new on campus with a UAlberta Ambassador-led tour.

#### SEPT. 23 | FEST OF ALL

Entertainment for all ages, music, food trucks, campus tours, games—it's all in North Campus Quad.

#### SEPT. 23 | GOLDEN GRADS DINNER

Golden Grads and guests are invited to enjoy fine dining and dancing, featuring your favourite tunes of the past.

#### SEPT. 24 | TURKEY TROT FUN RUN

Run or walk around campus in support of the United Way and the Campus Food Bank.

#### SEPT. 24 | UALBERTA MUSIC LIVE IN CONCERT

Enjoy an afternoon of music performed by U of A student symphonies.

#### SEPT. 25 | ALUMNI AWARDS

Celebrate some of the U of A's most outstanding graduates at the Northern Alberta Jubilee Auditorium.

### VOLUNTEER OPPORTUNITIES

#### AUGUSTANA DAY OF SERVICE MIQUELON LAKE PROVINCIAL PARK | AUG. 26

Help out on a service project at the Augustana Miquelon Lake Research Station.

#### MOVE-IN DAY

#### EDMONTON | AUG. 28

Welcome thousands of new students as they start their journey studying and living on the U of A campus.

#### ALUMNI WEEKEND

#### EDMONTON | SEPT. 22-25

Join the fun assisting with the Alumni Association's largest event of the year.

#### PETER LOUGHEED LEADERSHIP COLLEGE LECTURE SERIES

#### EDMONTON | OCT. 2, OCT. 23, NOV. 6, NOV. 27

Assist with setup, guest check-in and ushering, then enjoy this challenging and inspirational lecture series.

#### PRAIRIE URBAN FARM

#### EDMONTON | OCTOBER TBD

Join us at the South Campus farm to help with the final fall harvest and learn how the farm gets ready for winter.

#### TRICK OR TREAT

#### EDMONTON | OCT. 31

Help collect food donations for the Campus Food Bank on Halloween.

#### FALL JOB SHADOW WEEK

#### EDMONTON | NOV. 14-17

Give a student a behind-the-scenes look at your career at Fall Job Shadow Week.

#### U SCHOOL

#### EDMONTON | ONGOING

Bring your enthusiasm for learning to U School and inspire the next generation of U of A students.

More at [ualberta.ca/alumni/volunteer](http://ualberta.ca/alumni/volunteer)

### REGIONAL ACTIVITIES

Stay involved with the U of A through alumni chapters around the world.

#### TORONTO | SEPT. 16

Annual Toronto Argonauts vs. Edmonton Eskimos Football Game

#### EDMONTON | OCT. 18

Educated Luncheon with assistive technology practitioner **Kimberley Adams**, '87 BSc(ElecEng), '93 MSc, '11 PhD

#### VANCOUVER | OCT. 27

Halloween Fun Casino

#### EDMONTON | OCT. 28

Educated Wallet: "Retire Happy Workshop" with financial expert **Jim Yih**, '91 BCom

#### EDMONTON | NOV. 4

Educated Wallet: "Financial Fundamentals" with personal finance writer and tax specialist **Janine Rogan**, '14 BCom

#### EDMONTON | NOV. 25

Kids Create



1. **Dicky Sum**, '05 BSc(CompEng), lends a hand cleaning up Calgary's Fish Creek Provincial Park, which continues to recover from the catastrophic floods of 2013. Photo by **Eugene Wu**, '03 BSc(CompEng)



2. **Jay Atienza**, '83 BA, and **Aurora Espejo Atienza**, '84 BSc(HEc), help to plant 1,020 trees at Hermitage Park with the City of Edmonton's Root for Trees initiative in June. Photo by **Tanya Nguyen**, '14 BSc, '17 MLIS



3. **Justin Kuchmak**, '13 BCom, **Kevin Higa**, '85 BCom, and **Jessa Aco-Kuchmak**, '14 BCom, enjoy the Alumni Council year-end barbeque at the Faculty Club in May, where Kevin and Jessa were recognized for their service to council. Photo by **Akemi Matsubuchi Photography**



4. **Jean Ference**, '73 BSc(Med), '75 MD, and **Andrew Ference**, '72 BSc, '73 BEd, '74 DDS, attend the Victoria Semi-Annual Brunch at the Union Club of British Columbia in April. **Ubaka Ogbogu**, '05 LLM, spoke on stem cell research. Photo by **Harneet Hajran**



5. Alumni and friends get together at the Royal Vancouver Yacht Club for the annual brunch and silent auction in support of Vancouver Alumni Advisory Board's student bursary. (From left) **Shirley Norosky Hurl**, '78 BScN, '91 MED, **Lois Hunter**, '60 BSc(Pharm), **Mary Ann Moffat**, '82 BFA, Bob Hunter, **Vern Krause**, '46 BSc, '48 MD. Photo by **Harneet Hajran**



Passing knowledge to future generations—including her three-year-old grandson Isaac—keeps Norma Dunning grounded in her Aboriginal heritage.

**G**rowing up in southern areas of Canada, **Norma Dunning**, '12 BA(NativeStu), '12 Cert(AborGov/Ptnshp), '14 MA, lived a life of “silenced aboriginality,” usually not self-identifying as Inuk. Now a third-year doctoral student, she says omitting her heritage was easier than dealing with the expectations of mainstream society and questions surrounding whether she was a “real” Inuk. But in her new book, *Annie Muktuk and Other Stories*, published by University of Alberta Press, Dunning portrays the realities of northern life and challenges inaccurate perceptions of who Inuit people are.

■ **What was your journey in writing this book?** I always wrote stories, but I never shared them. I have spent decades writing and putting the stories/poems into a drawer. No one hurt me if I didn't share my words. I could be a closet writer forever and never have to deal with the world of publishing. I could just write and write and think about how fun it all is.

■ **What did publishing these stories mean to you?** I think letting go of these stories has brought truth to who I am, what I believe

in and how life works not only for myself, but for most Aboriginal Canadians. We are the people who speak and tell the true grand narrative of Canada. And, to me, those are important stories. Embedded in each of my stories are the lives of my ancestors, and so it was important to finally let them go.

■ **Are these stories inspired by actual people?** No, each character arrived on their own. They each represent the disparity and colonial constructs that have shaped Inuit people's lives. I didn't

write about a specific ancestor, although I very much believe that my ancestors stand next to me every day. I believe that all Aboriginal people's ancestors hold us up, and keep us breathing. I read in James Daschuk's book *Clearing the Plains* that 97 per cent of all Aboriginal peoples were decimated, and only three per cent of us were left on Earth. We should, in fact, not be here. But we are. And we continue to laugh and enjoy our lives in the best way that we can.

■ **There's humour in your book—especially in how the characters joke with one another—along with a sadness.** I think we [Aboriginal peoples] all carry this ability to laugh regardless of a hard time we're going through.

■ **Do you think that's part of our resilience?** I think that we have a very distinct kind of humour and it is understood among Aboriginal peoples. We understand our humour and why we think something is funny. As Aboriginal Canadians, we have a shared experience and in all that sadness there is absolute beauty. And that is truly what we should focus on. ■

*This interview has been edited and condensed.*

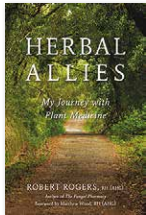
## **Inuit Inspiration**

*Inuk author honours her ancestors with stories of life in the North*

by WAYNE ARTHURSON

U of A alumni share their new books, including a look into Pierre Trudeau's "tango" with Western Canada, a children's book about an aspiring young writer and short stories by women from India.

Compiled by STEPHANIE BAILEY, '10 BA(Hons)



**HEALTH**  
**Herbal Allies: My Journey With Plant Medicine**  
by Robert Rogers, '71  
BSc, North Atlantic Books,  
[northatlanticbooks.com](http://northatlanticbooks.com)

This semi-autobiography follows the author's 45 years of study of herbal medicine with Indigenous healers and details health benefits of 20 plants found in the boreal forest.

**HISTORY**  
**Victor and Evie: British Aristocrats in Wartime Rideau Hall**  
by Dorothy Anne Phillips, '71  
MA, '74 PhD, McGill-Queen's  
University Press, [mqup.ca](http://mqup.ca)

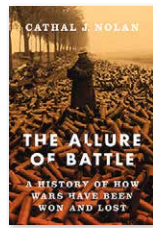
Through recently released letters and diaries, Phillips details the social and political lives of former Canadian governor general Victor Cavendish and his wife, Lady Evelyn, during the early 20th century.



**FICTION**  
**The Heavy Bear**  
by Tim Bowling, '97  
MA, Buckridger Books,  
[wolsakandwynn.ca](http://wolsakandwynn.ca)

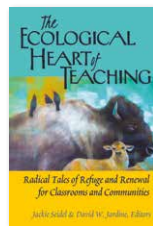
A middle-aged father, teacher and writer abandons his ordinary routine, embarking

on an unexpected journey toward an unknowable fate as he follows the ghost of Buster Keaton and a vision of a bear.



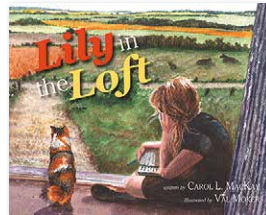
**HISTORY**  
**Allure of Battle: A History of How Wars Have Been Won and Lost**  
by Cathal Nolan, '78 BA(Spec),  
Oxford University Press, [global.oup.com/academic](http://global.oup.com/academic)

Nolan examines and contextualizes some of history's greatest battles, in the process helping to correct a distorted view of their role in war and encouraging an appreciation of the human sacrifices.



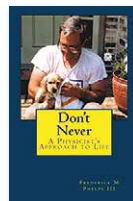
**NON-FICTION**  
**The Ecological Heart of Teaching: Radical Tales of Refuge and Renewal for Classrooms and Communities**  
Edited by Jackie Seidel, '07  
PhD, and David W. Jardine,  
Peter Lang Publishing Group,  
[peterlang.com](http://peterlang.com)

Drawing on ecological thinking, Buddhism and hermeneutics, this resource illustrates how teachers, parents and students can avoid the distractions and malaise of schooling today.



**CHILDREN'S LITERATURE**  
**Lily in the Loft**  
by Carol L. MacKay, '87 BA,  
Your Nickel's Worth Publishing,  
[ynwp.ca](http://ynwp.ca)

Set in 1947, *Lily in the Loft* is based on the experiences of children across the Prairies who eagerly awaited "newspaper day" to see their words printed in the YC Pages of the *Western Producer*.



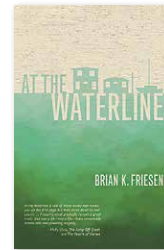
**MEMOIR**  
**Don't Never: A Physicist's Approach to Life**  
by Frederick Martin Phelps  
III, '63 PhD, CreateSpace,  
available on Amazon

Phelps shares personal stories that span his days as a mathematically minded schoolboy to his three decades as an absent-minded professor of physics at Central Michigan University.

**NON-FICTION**  
**Understanding Loss and Grief for Women: A New Perspective on Their Pain and Healing**  
by Robert W. Buckingham and  
Peggy A. Howard, '94 PhD,  
Praeger, [abc-clio.com/Praeger](http://abc-clio.com/Praeger)

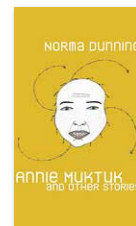
This resource strives to enhance the understanding of how women

experience loss and grief and how they transition to resolution.



**FICTION**  
**At the Waterline**  
by Brian K. Friesen, '06 MA,  
Ooligan Press, [ooligan.pdx.edu](http://ooligan.pdx.edu)

A college grad and hopeful writer begins working in a houseboat community along Oregon's Columbia River, where locals help him come to terms with his past and his place on the river.



**SHORT STORIES**  
**Annie Muktuk and Other Stories**  
by Norma Dunning,  
'12 BA(NativeStu), '12  
Cert(AborGov/Ptnshp), '14 MA,  
University of Alberta Press, [ualberta.ca](http://ualberta.ca)

In stories woven with Inuktitut words and symbolism, Dunning portrays the realities of northern life through gritty characters who find themselves in difficult situations.

.....  
Tell us about your recent publication. Mail your write-up and book to New Trail Books, Office of Advancement, Third Floor, Enterprise Square, 3-501, 10230 Jasper Ave. NW, Edmonton, AB, T5J 4P6. Or email a write-up with a high-resolution cover image to [alumni@ualberta.ca](mailto:alumni@ualberta.ca). Inclusion on this list does not denote endorsement by New Trail.



MEMOIR

**Expecting Sunshine: A Journey of Grief, Healing and Pregnancy After Loss**

by **Alexis Marie Chute**, '07 BFA, She Writes Press, [shewritespress.com](http://shewritespress.com)

After her son dies at birth, Chute is devastated. When she becomes pregnant again, she sets out to heal and rediscover her identity – just in time, she hopes, to welcome her next child.

FINANCE

**Your Money's Worth: The Essential Guide to Financial Advice for Canadians**

by **Shamez Kassam**, '97 BSc(OT), Shazam! Press, available on Amazon

Financial adviser Kassam provides practical advice on investing, insurance, and retirement and estate planning, as well as choosing an adviser to meet unique needs.

NON-FICTION

**Beyond "Understanding Canada"**

Edited by Melissa Tanti, Jeremy Haynes, **Daniel Coleman**, '95 PhD, and Lorraine York, University of Alberta Press, [ualberta.ca](http://ualberta.ca)

The dismantling of the Understanding Canada program posed a potential setback for the nation's writers. The text's 20 contributors speak to the implications for Canadian writing within and outside Canada's borders.

FICTION

**Oil Change at Rath's Garage**

by **Shari Narine**, '85 BA, Thistledown Press, [thistledownpress.com](http://thistledownpress.com)

As a grieving father and his sons move from one town to another, they struggle to heal their fractured relationship before they lose each other.

HISTORY

**Trudeau's Tango: Alberta Meets Pierre Elliott Trudeau, 1968-1972**

by **Darryl Raymaker**, '62 BA, '63 LLB, University of Alberta Press, [uap.ualberta.ca](http://uap.ualberta.ca)

*Trudeau's Tango* traces the tangled political relationships that developed in the late 1960s when statesman Pierre Trudeau confronted the forces of oil and agriculture in Western Canada.

SHORT STORIES

**Spark of Light: Short Stories by Women Writers of Odisha**

Edited by **Valerie Henitiuk**, '85 BA, '88 MA, '00 MA, '05 PhD, and **Supriya Kar**, Athabasca University Press, [aupress.ca](http://aupress.ca)

This diverse collection of short stories by female writers from the Indian province of Odisha captures the predicament of characters who often live on the margins of society.

FICTION

**The Bosun Chair**

by **Jennifer Bowering Delisle**, '01 BA(Hons), '03 MA, NeWest Press, [newestpress.com](http://newestpress.com)

Part memoir, part poetry, part love letter to Newfoundland, *The Bosun Chair* explores how we are fortified by the places of our ancestors and by how they endured.





Scene from *The Illuminator*, produced by Ron Hannah and Andrea Mellis

## 1960s

'65 **Gunter E. Rochow**, MA, has retired as president of Capra International Inc., the consulting company he founded in 1987. Under his leadership, the firm achieved a reach of 194 countries. The Canadian Evaluation Society awarded him Credentialed Evaluator status in 2012.

'67 **Wilton "Willie" Littlechild**, BPE, '75 MA, '76 LLB, '07 LLD (Honorary), accepted a three-year term as Grand Chief of the Confederacy of Treaty 6 First Nations in December 2016. He is the first "non-sitting" chief to hold the position. Willie is renowned for his three decades of work at the United Nations, where he advocated for the rights of Indigenous peoples. He is a former member of Parliament and a recipient of the Order of Canada. He recently completed a six-year term on the Truth and Reconciliation Commission of Canada.

'69 **Ron Hannah**, BSc, '73 BMus, '75 MMus, and **Andrea Mellis**, '74 BMus, recently produced an opera titled *The Illuminator*, based on the life of Saint Gregory, who was patron saint of musicians, singers, students and teachers. Andrea wrote the libretto and directed and choreographed the work, and Ron composed the music. The opera was performed with the State Chamber Orchestra of Armenia for large audiences in the cities of Yerevan and Gyumri, Armenia.



Robin McLeod

## 1970s

'73 **Robin S. McLeod**, BSc(Med), '75 MD, is the 2017 recipient of the Duncan Graham Award for outstanding contribution to medical education from the Royal College of Physicians and Surgeons of Canada. She was recognized for her clinical work, research, mentorship and teaching. Robin is one of the first Canadian surgeon scientists trained in the field of clinical epidemiology and biostatistics and the first female president of the Canadian Association of General Surgeons. She is a professor of surgery at the University of Toronto and a staff surgeon at Mount Sinai Hospital in Toronto.

'73 **Cairine MacDonald**, BEd, published *Tory-Bagnall Family ... at the 75th Milestone*, which traces her ancestors' migration from Scotland, England and Germany to North America. Cairine spent 20 years as a senior executive with Telus Communications and Epcor Utilities Inc. in Alberta, and as a deputy minister in



Shar Levine receives the Order of Canada from Gov. Gen. David Johnston in May 2017.

British Columbia's provincial government. In 2010 Cairine was recognized by the Women's Executive Network on its Top 100 list of Canada's Most Powerful Women. She serves on the Victoria Telus Community Board and on the advisory council of Royal Roads University School of Business, and provides non-profit organizations with board consulting and leadership mentoring. Her next book will be a

### WE'D LOVE TO HEAR WHAT YOU'RE DOING.

Tell us about your new baby or your new job. Celebrate a personal accomplishment, a volunteer activity or share your favourite campus memories. Submit a class note at [ualberta.ca/alumni/connect/class-notes](http://ualberta.ca/alumni/connect/class-notes) or email [alumni@ualberta.ca](mailto:alumni@ualberta.ca). Notes will be edited for length, clarity and style.

mystery set in England, Canada and Australia in the years leading up to the Second World War.

'74 **Shar Levine**, BA, was recently named to the Order of Canada for her commitment to improving scientific literacy for children, parents and teachers. Known as the Science Lady, she has made science come alive with her books, website, presentations and workshops, which involve kids in hands-on experiments. She co-founded the Celebrate Science event at the University of British Columbia to connect teacher candidates, librarians and parents with Canadian children's science writers. Shar is also an advocate and fundraiser for literary and literacy organizations, including Books for Me! and the Children's Writers and Illustrators of British Columbia Society.

'78 **Harry S. Anchan**, BSc, is enjoying his work as a systems analyst for Alberta Justice with the government of Alberta, supporting judges, justices and administration at the Calgary Courts Centre. He wrote to say: "[I'd] love to hear from my floor mates from Henday Hall, 10th floor during 1976-77, third floor during 1977-78, and 10th floor during 1978-79."

'79 **Walter Dixon**, BSc(Hons), took on the role of vice-president (research) at the University of Alberta effective July 1. He is professor of biochemistry and molecular biology in the Department of Agricultural, Food and Nutritional Science in the Faculty of Agricultural, Life & Environmental Sciences (ALES). His previous roles include associate vice-president (research), associate dean (research and graduate studies) in ALES, and the department's associate chair (research) and associate chair (graduate programs). Walter's research focuses on reproductive performance in livestock species and the impact of nutrition during gestation on embryo and fetal development, lifetime growth potential and health parameters of the animal.

# WELCOME TO THE EXECUTIVE CLASS.

What we lack in extra legroom, we make up for with a team of experienced educators and over 50 first-class **Executive Education** programs.

**Register by December 15, 2017 and receive a 10% discount on all open enrolment programs using coupon code NEWTRAIL17.**

Lead the way at [uab.ca/ExecEd](http://uab.ca/ExecEd)



## ALUMNI HALL OF FAMERS

Six alumni were inducted into the City of Edmonton's Hall of Fame at the Salute to Excellence ceremony in June 2017. The ceremony honours citizens who have contributed to the Edmonton community. Inductees to the Community Service Hall of Fame included **Herbert Belcourt**, '01 LLD (Honorary) (see page 6), **Georges Brosseau**, '53 BA, '54 LLB, and **Alfred Nikolai**, '73 BPE. Inductees to the Arts and Culture Hall of Fame included **Ted Bishop**, '72 BA(Hons), and **John Hudson**, '84 BA, '88 BFA (see more on page 48). **Tim Berrett**, '97 PhD, was inducted into the city's Sports Hall of Fame.

# 1980s

'81 **Geo Takach**, BA, '85 LLB, '03 MA, completed a documentary film, *Will the Real Alberta Please Stand Up?* for CityTV, as well as a book by the same title and a doctoral dissertation at the University of Calgary, both of which won international awards. His two most recent books are *Tar Wars: Oil, Environment and Alberta's Image* and *Scripting the Environment*. After years of teaching for the U of A's Master of Arts in Communications and Technology program and elsewhere, Geo is now an associate professor at the School of Communication and Culture at Royal Roads University in Victoria.

'83 **Lewis Kay**, BSc(Hons), has been named a 2017 Canada Gairdner International Award laureate. The Gairdner Awards—Canada's highest prize for medical science—are often a precursor to the Nobel Prize. He is recognized for his role in developing modern nuclear magnetic resonance spectroscopy, which is used to study the structure and dynamics of large molecules such as proteins. His findings have applications for molecular machines and rare protein conformations. Lewis is a senior scientist in molecular medicine at Toronto's Hospital for Sick Children and holds the title of university professor—the highest faculty rank the University of Toronto bestows—in the departments of chemistry, biochemistry and molecular genetics.

'83 **Steven Parker**, BA, '86 LLB, and his wife **Leslie Parker (Jevne)**, '87 BEd, live in Hong Kong with their children. Their sons, Brandon and Christopher, are schooled in the English Schools Foundation system in Hong Kong, while their daughter, Sabrina, studies at the University of British Columbia. Steven is chief senior officer for the Hong Kong Monetary Authority with the Hong Kong government. He enjoys the view—largely of clouds—from his office on the 87th floor of the International Finance Centre, the tallest building on Hong Kong Island. Leslie teaches music parttime and is working on another master's degree.

'83 **Gail Sidonie Sobat**, BEd, '91 MA, is an artist, author and educator who was recently named Global Edmonton Woman of Vision



Lewis Kay

for her work with YouthWrite. Founded by Gail in 1996, YouthWrite is a multidisciplinary summer camp for young writers. She continues to co-ordinate the program, which uses many forms of creative expression, including poetry, fiction, playwriting, journalism, illustration, screenwriting and songwriting.

'84 **John Hudson**, BA, '88 BFA, was inducted into the City of Edmonton's Hall of Fame for Arts and Culture in June and has twice been nominated for the Mayor's Arts Awards for Outstanding Artistic Direction. John is the founder and artistic director of Shadow Theatre. He is also a co-founder and current executive director of the Varscona Theatre in Edmonton and was the driving force in getting the newly refurbished building completed. As a director, he has more than



John Hudson

100 theatre productions to his credit. John lives in Edmonton with his wife, **Sandra "Sandy" Piddick**, '91 BFA, '99 MScSLP, and their daughters, Charlotte and Bella.

## NEW ORDER OF CANADA INDUCTEES

In December 2016, six alumni were appointed to the Order of Canada: **Ruth Collins-Nakai**, '72 MD, '98 MBA, for her contributions as a physician leader in the field of cardiology; **Liz Ingram**, '76 MVA, for her artistic contributions to the visual arts community and for cultivating emerging talent as an educator and mentor; **Lewis Kay**, '83 BSc(Hons), for his pioneering research in biochemistry and medical imaging science which explores the structure and behaviour of proteins (see more above left); **Oryssia Lennie**, '69 BA, for her role in provincial politics in Alberta and in improving federal-provincial relations; **Reza Nasser**, '70 BSc(ElecEng), for his leadership in the construction industry and his commitment to charitable and community initiatives; and **Ellen Picard**, '63 BEd, '67 LLB, '80 LLM, '92 LLD (Honorary), for her contribution as a jurist and legal scholar in establishing the field of health law in Canada.



Karen Unland and Mack Male

# 1990s

'90 Robert "Rob" Reynolds, LLB, was appointed clerk of the Legislative Assembly of Alberta in April. He is the seventh clerk of the legislative assembly and has been working there since 1993. Prior to his appointment as clerk, he was law clerk and director of interparliamentary relations. Rob's wife, Ritu Khullar, '85 BA(Hons), was appointed to the Court of Queen's Bench in March 2017. Rob and Ritu have two sons, one living at home and one studying at the University of Waterloo. Rob is active in his church and volunteers in support of his son's local sporting activities.

'94 Clifford Dale Keefe, PhD, was appointed president and vice-chancellor of Cape Breton University in December.

'97 Murielle Nagy, PhD, has been appointed a member of the Toponymy Commission of Quebec, the public body responsible for managing the province's place names. She is a consultant in anthropology and archeology and has been the editor of the journal *Études/Inuit/Studies* since 2002. Murielle is also a member

# 2018

THE UNIVERSITY OF ALBERTA

## 100 Years

1918 of Nursing Education 2018

*Preparing Leaders Who Make a Difference*

JOIN US FOR 2017 ALUMNI WEEKEND EVENTS

---

FRI SEPTEMBER 22

Alumni Lounge & Centennial Store

SAT SEPTEMBER 23

Alumni Lunch

---

Learn more about the Celebration of a Century Coming 2018

Register online at [ualberta.ca/nursing](http://ualberta.ca/nursing)

UNIVERSITY OF ALBERTA  
FACULTY OF NURSING

of the Centre interuniversitaire d'études et de recherches autochtones of Université Laval. She has done research in Yukon, Northwest Territories and Nunavik. She has written about Yukon and Nunavik prehistory, Inuvialuit oral history, oblate missionary Émile Petitot, and intellectual property.

'99 Janis Isaman, BCom, opened My Body Couture on 17th Avenue in Calgary following a decade working in fashion media in New York City. Her studio provides customized fitness, movement, health and nutrition

coaching, focusing on the root causes of clients' health concerns. Janis is also a public speaker, appearing at recent engagements in New York City and Los Angeles.

'94 Karen Unland, BA, and Mack Male, '07 BSc, have combined their mutual love of local journalism to co-found *TaprootEdmonton.ca*, an online source of curiosity-driven, community-cultivated stories about the city. The site has attracted attention from future-of-journalism publications in the United Kingdom, the United States and elsewhere in Canada. It was one of

the ventures featured at Startup Edmonton's Launch Party 7 in 2016. [Editor's Note: Karen Unland is also a member of New Trail's advisory board.]

'99 **Les Wold**, BCom, and his company, Effect Home Builders, are pleased to announce that the net-zero energy home they built in the Belgravia community in Edmonton recently generated surplus energy for the third year in a row—meaning it generated enough energy for the home's consumption and fed excess energy back into the electrical grid for neighbours to use. Effect Home Builders, along with engineer **Gordon Howell**, '75 BSc(ElecEng), built the home to demonstrate that a net-zero energy home was possible in Edmonton's climate. The Canadian Home Builders' Association selected the residence as the national and provincial winner of the Green Home Award in 2012.

## INDIGENOUS WOMEN'S ECONOMIC COUNCILS APPOINT ALUMNAE

Five alumnae have been appointed to the First Nations and Métis women's economic security councils in Alberta. The two councils will provide advice and recommendations to the government of Alberta on how to improve economic security for Indigenous women and communities.

Appointees to the First Nations Women's Council on Economic Security include **Chelsea Crowshoe**, '98 BA, an Indigenous cultural competency senior adviser with Alberta Health Services; **Susan Houle**, '12 BA, co-owner and a vice-president of Muskwa Centre of Excellence and a consultant for the City of Edmonton's Indigenous Relations Office; and **Janice Makokis**, '05 BA(NativeStu), '10 LLB, a post-secondary education consultant and adviser.

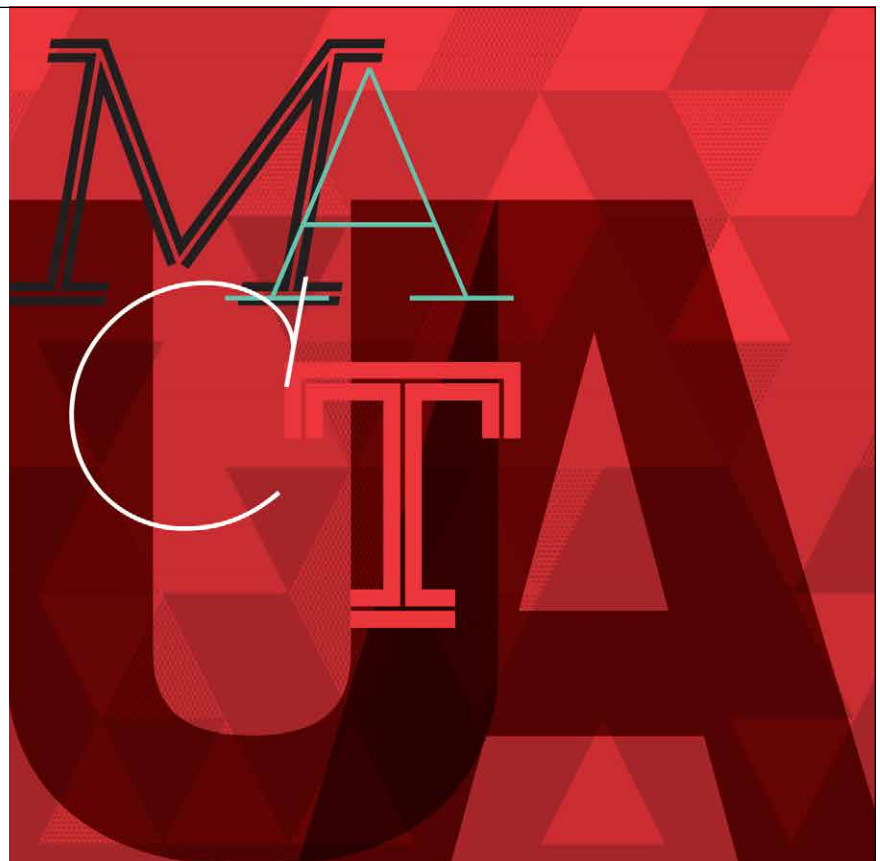
The Métis Women's Council on Economic Security welcomed appointees **Carrie Langevin**, '03 BEd, owner of Mother Earth Essentials, and **Phyllis Grace Steeves**, '10 PhD, assistant professor at the University of Calgary and member of the Conjoint Health Research Ethics Board health panel.

## MASTER OF ARTS IN COMMUNICATIONS and TECHNOLOGY

Part-time | Online

Apply by December 1, 2017

Learn more at  
[mact.ualberta.ca](http://mact.ualberta.ca)



## SWEET CINNAMON

### How a breakfast roll led me to academic enlightenment

**A CINNAMON BUN** changed my life.

As a struggling first-year engineering student, I felt like Cousin Oliver from *The Brady Bunch*—destined to disappear.

At the orientation assembly in Myer Horowitz Theatre, the dean of engineering instructed the first-year students to look at the people to their left and to their right, then warned that one of us would not be in the faculty by the year's end. Everyone seemed to be staring at me. My only solace was the sticky sweet cinnamon buns that awaited me in the Central Academic Building's basement cafeteria.

CAB's '70s decor further made me feel like a visitor to the Brady household as I descended the brown tile steps. I elbowed hungry students out of the way so I could get the freshly baked pastries. My life revolved around the legendary treat. I slathered the warm bun with three packets of butter, then sat back to watch the melted butter seep into the swirls and fuse with the cinnamon. Ah, the nectar of the gods.

The cafeteria became my sanctuary. When I failed my first statics assignment, I detoured under the CAB pedway to catch a whiff of the cinnamon buns baking in the morning. I chose a study carrel in Cameron Library to be close to the cafeteria in case I needed a break from deciphering my physics textbook.

By the end of the year, I realized I was actually more like Marcia Brady, and engineering was the football that broke my nose. I failed almost all of my courses. The only class I excelled in was an English elective. I loved the class and the opportunity to write, but one decent grade wasn't enough to stop me from getting the dean's vacation.

I trudged to my haven and bought what I believed might be my last cinnamon bun, sat down at a table and contemplated my future. As I gazed at the butter melting into the swirls, I considered my obsession with the treat and how I rearranged my morning schedule to get a cinnamon bun before noon and how I chose study locations near the cafeteria.

It dawned on me that if I could make an effort for a cinnamon bun, maybe I could do the same for my life. I needed to find a vocation I loved as much as the cinnamon bun,



and I realized my other passion was writing. I vowed to return to the U of A and major in English. I could almost hear Peter Brady singing *Time to Change* as I ascended the steps out of the cafeteria.

One year later, I was hard at work in the Humanities Centre, studying literature. The workload seemed lighter even though the number of courses hadn't changed. I loved my classes even though they were far away

from my beloved CAB cafeteria. And by the year's end, I made the dean's honour list. To celebrate I trekked to CAB and treated myself to the cinnamon buns that changed my life.



**Marty Chan, '90 BA(Spec),** writes books for kids and plays for adults. His newest series is *Keepers of the Vault*, a fantasy thriller for reluctant readers.

# 2000s

'01 **Vik Kohli**, BSc(ElecEng), has joined the Canadian Energy Pipeline Association Foundation's board of directors as vice-chairman. In January 2018, he will take over as chairman to continue to provide leadership in the areas of safety, quality, innovation, social responsibility and environmental stewardship. Vik is the director of engineering services for Enbridge Inc. in Edmonton.

'01 **James Laskin**, PhD, has been promoted to full professor in the School of Physical Therapy and Rehabilitation Sciences at the University of Montana, where he has been a faculty member since 1998. Just named a Fulbright scholar in the Association of Southeast Asian Nations Research Program, James will spend the next academic year in the College of Sports Science and Technology and School of Physical Therapy at the Mahidol University in Bangkok, Thailand. After his term in southeast Asia, he will spend five months at the Faculty of Rehabilitation at Józef Pilsudski University of Physical Education in Warsaw, Poland.

'05 **Andrew Lang**, BA, and wife Jessica Lang are proud to announce the birth of their son Baeden Kohl Lang, who was born in October.

## TASTE CANADA AWARDS RECOGNIZES ALUMNI AUTHORS

Two alumnae have been nominated for the Taste Canada Awards, a competition that celebrates Canada's world-class culinary writers of blogs and books, in English and in French. **Jennifer Cockrill-King**, '94 BA(Hons), author of *Food Artisans of the Okanagan*, is shortlisted in the culinary narratives cookbook category. **Leanne Brown**, '07 BA, co-author of *Edmonton Cooks: Signature Recipes From the City's Best Chefs*, was on the long-list of nominees in the regional/cultural category. The awards ceremony will be held in Toronto in fall 2017.

## ESQUAO AWARDS HONOUR ALUMNAE



Shana Dion and family at the Esquao Awards Gala

Three alumnae were recognized at the Esquao Awards Gala, hosted by the Institute for the Advancement of Aboriginal Women in April. The institute recognizes the role, value and achievements of Indigenous women and raises awareness about the challenges and obstacles faced by women in the Indigenous community. Recipients included **Shana Dion**, '05 BA(NativeStu), for her commitment to mentorship and advisement of Indigenous students in her work as director of the U of A's Aboriginal Student Services Centre; **Connie Morin**, '88 BA, for addressing the health concerns of her community in her role as health director at Kehewin Health Services; and **Jade Tootoosis**, '10 BA(NativeStu), '10 Cert(AborGov/Ptnshp), for her work as the First Nations, Métis and Inuit liaison for Eastglen High School, where she is a mentor and role model for Indigenous youth.

'08 **Carey Van der Zalm**, BDes, won the Grand Prix award for Best Art Direction of an Entire Issue for *The Site Magazine*, Volume 45: Borders, at the 2017 Canadian Magazine Awards in April. As creative director, Carey embarked on a complete rebranding and redesign for the magazine, previously known as *On Site review*. In addition to her work with *The Site Magazine*, Carey is an intern architect at Manasc Isaac Architects in Edmonton.

# 2010s

'11 **Diana Smith (Williamson)**, BSc(MechEng), is a mechanical engineer at the design firm Dialog in Edmonton. Since joining the Dialog team in 2010, she has worked on a variety of integrated projects including the Royal Alberta Museum and the Kennedale Eco Station. Diana has made a commitment to giving back to her community both through her work at Dialog and by inspiring the next generation of engineers by sharing her success in consulting. Since graduating from the U of A, Diana has remained connected to the academic community, frequently participating in speaker series and student career mixers. As a female engineer in a male-dominated industry, Diana is dedicated to making herself accessible as both a resource and a mentor for future engineers, with the hopes of increasing the participation of women in the profession.



## The Alumni Association notes with sorrow the passing of the following graduates

(based on information received between February and May 2017)

'37 Dorothy Lois Shaw, BA, of Mukilteo, WA, in March 2017

'38 Jean Holowach Thurston, BA, '41 MD, of St. Louis, MO, in April 2017

'42 Ruth Margaret Beckner (Rostrup), BSc(HEc), of Salmon Arm, BC, in January 2017

'43 William Paterson Carr, BEd, of Edmonton, AB, in March 2017

'44 Thomas Edward Bate, BSc(ElecEng), of Edmonton, AB, in May 2017

'44 Evelyn Elsie Halliday Gilbert (Johnston), BA, '45 BEd, of Calgary, AB, in April 2017

'44 Laverna Frances Jennings (Quinn), BSc(HEc), of Calgary, AB, in March 2017

'45 Alfred Edwin Harper, BSc(Ag), '47 MSc, of Redmond, WA, in March 2017

'45 Marion Jean Kirby (Torrance), Dip(Nu), of North Saanich, BC, in March 2017

'46 Gwyneth Mary Booth (Edwards), Dip(Nu), in May 2017

'46 Jean Isabel Smith (Black), BSc(HEc), of Calgary, AB, in February 2017

'46 Sheila Moyra Stewart (Mackintosh), BA, of Victoria, BC, in February 2017

'47 Margaret Mair (Hunter), BSc, '49 MD, of Victoria, BC, in March 2017

'47 Marie Varchol, BEd, in April 2017

'48 William Lucius Cary, BSc(ChemEng), of Delta, BC, in December 2016

'48 Wesley E. Crowle, BA, of Rochester, MN, in May 2017

'48 Robert Alexander Dingwall, BSc(EngPhys), of Fredericton, NB, in February 2017

'48 Elsie Emelia Hovey, BA, '71 BEd, of Sherwood Park, AB, in March 2017

'48 William Herbert Mulloy, BSc, of Cardston, AB, in March 2017

'48 Ralph Stephen Nixon, BSc(ElecEng), of Calgary, AB, in February 2017

'48 Frances Cora Reynolds (Casselman), BSc, of Edmonton, AB, in March 2017

'49 Douglas Thomson Fraser, BA(Hons), of Calgary, AB, in November 2016

'49 William James Gordon, BEd, of Santa Rosa, CA, in February 2017

'49 Mary Alice Morrison, BSc(HEc), of Ithaca, NY, in January 2017

'49 Bernard Eugene Oszust, BSc, '52 BSc(PetEng), of Sechelt, BC, in October 2016

'49 Walter Emil Skaskow, BSc, of Edmonton, AB, in February 2017

'49 Brian Jessup Sproule, BSc, '51 MD, '55 MSc, of Edmonton, AB, in April 2017

'49 Edwin William Yaremco, BCom, of Edmonton, AB, in November 2016

'50 Donald Harvey Aikenhead, BSc, of Milton, ON, in May 2017

'50 Michael Howard Fisher, BCom, of Calgary, AB, in February 2017

'50 Neil Bernard Madsen, BSc(Ag), '52 MSc, of Victoria, BC, in March 2017

'50 Joseph Weeden McCarthy, BSc(ElecEng), of Calgary, AB, in February 2017

'50 Yvonne Loraine Munn (Mogen), Dip(Nu), '51 BSc(Nu), of Fort Worth, TX, in May 2017

'50 Lois Anne Strange (Hobbs), BA, of Kelowna, BC, in March 2017

'50 William (Tim) Garth Tyler, BSc, of Calgary, AB, in April 2017

'50 Frank James Wesolowski, BSc(Pharm), of Kelowna, BC, in February 2017

'51 Myrtle Elise Dawson (Akre), Dip(Ed), in April 2017

'51 Isabel Margaret Cerny (Russell-Ewing), BSc(HEc), of Toronto, ON, in March 2017

'51 Ethel Jean Curry, Dip(Nu), of Canmore, AB, in February 2017

'51 Ian Alexander Ferguson, BSc, '55 MD, of Calgary, AB, in June 2017

'51 Percy Leroy Herring, BCom, '59 LLB, of Edmonton, AB, in January 2017

'51 Lois Ann Laycraft (Badgley), Dip(Nu), '52 BSc(Nu), in April 2017

'51 Ernest Leroy Litchfield, BSc(ChemEng), of Magrath, AB, in March 2017

'51 Lloyd Gust Pearce, BEd, of Edmonton, AB, in February 2017

'51 Gordon Harry Shepherd, MD, of Osoyoos, BC, in March 2017

'51 Norma Jeanne Spackman, Dip(Nu), of Calgary, AB, in March 2017

'51 Ruth E. Yoder (Voegtlin), Dip(Ed), of Tofield, AB, in February 2012

'52 June Elaine Ferguson (Richards), BA, '53 Dip(Ed), '53 BEd, '65 MEd, of Calgary, AB, in April 2017

'52 Alex Hupka, Dip(Ed), of Saskatoon, SK, in February 2017

'52 Josephine Thomas Neelands (Penman), BSc(HEc), of Nanaimo, BC, in February 2017

'53 Cameron Lyle Lee, BSc, of Calgary, AB, in February 2017

'53 Vally Esther Mereau, BEd, of Calgary, AB, in December 2016

'53 Robert Clinton Moffat, BSc(Ag), of Winnipeg, MB, in April 2017

'53 Glen Thomson Morrison, BSc(Ag), of Okotoks, AB, in April 2017

'54 Bruce Kimura, BSc(Ag), of Calgary, AB, in February 2017

'54 Marie Christine Marzocco (Kastor), BSc(Pharm), of Calgary, AB, in May 2017

'54 Donald Allan Rae, BSc, '56 BSc(ElecEng), of Edmonton, AB, in February 2017

'54 Olena Stadnyk, BSc(Pharm), of Edmonton, AB, in April 2017

'54 Omer Arthur Staniland, BA, of Edmonton, AB, in April 2017

'54 Grace Helen Third (Kasper), BA, of Calgary, AB, in March 2017

'54 Joseph Warwaruk, BSc(CivEng), of Edmonton, AB, in May 2017

'55 Lorraine Beryl Dawson (Alsgard), Dip(Nu), of Burlington, ON, in February 2017

'55 Nola Elizabeth Deane, BSc(HEc), '56 BEd, '84 MEd, of Edmonton, AB, in March 2017

'55 James Verne Hawkins, BCom, of Kirkland, WA, in November 2016

'55 Madeline Marie Repski (Croteau), BEd, of Vegreville, AB, in December 2016

'55 Grant Charles Sabey, DDS, of Calgary, AB, in February 2017

'55 Peter Savaryn, BA, '56 LLB, '87 LLD (Honorary), of Edmonton, AB, in April 2017

'55 Mabel Thomson (Vincett), BEd, of Viking, AB, in May 2017

'56 Joyce Ann Andriuk (Nestor), Dip(Nu), of Calgary, AB, in February 2017

'56 Robin Humphrey Dawson, BSc, of North Vancouver, BC, in April 2017

'56 James William Kerr, BSc, of Nelson, BC, in April 2017

'56 Patricia Annette Montgomery (Baker), BSc, of Devon, AB, in May 2017

'56 Robert Dobson Orr, BSc, of Calgary, AB, in April 2017

'56 William M. Philip, BA, '57 LLB, of Vancouver, BC, in May 2017

'56 Dale Frederick Schultz, BSc(MiningEng), of Edmonton, AB, in April 2017

'56 John Strembitsky, BSc, '57 BEd, '65 MEd, in February 2017

'56 Thomas Edward Summers, BEd, of Vancouver, BC, in March 2017

'56 James Nelson Wright, DDS, of Kingston, ON, in February 2017

'57 John David Mitchell, BSc(Pharm), of Victoria, BC, in April 2017

'57 Cecil Victor Wales, DDS, of Richmond, BC, in November 2016

'58 Garth George Iverach, BSc, '63 PhD, of Calgary, AB, in February 2017

'58 Geoffrey Luther Kulak, BSc(CivEng), of Edmonton, AB, in March 2017

'58 Peter Karl Kulba, BEd, in February 2017

- '58 Elizabeth Anne Marshall (Stewart), BSc(HEc), '59 BEd, of Edmonton, AB, in January 2017
- '58 Robert Joseph Sabourin, DDS, of Edmonton, AB, in February 2017
- '58 Eugene Anders Torgunrud, BEd, '66 Dip(Ed), of Burlington, ON, in March 2017
- '59 Herbert Abel Dixon, BSc(Pharm), '81 Dip(Ed), '86 MEd, in February 2017
- '59 Henry Richardson Gillespie, BCom, of Tucson, AZ, in April 2017
- '59 Rene Arthur J. Morin, BSc(MiningEng), of Ottawa, ON, in May 2017
- '59 John Barrie Orr, MSc, of Calgary, AB, in February 2017
- '59 R. J. Thompson, BA, '66 BDiv, of Saskatoon, SK, in May 2017
- '60 James Herbert Allison, BA, of Calgary, AB, in February 2017
- '60 Sheila Collier (Pherrill), Dip(Nu), of Kamloops, BC, in April 2017
- '60 Calvin Ralph Evans, BSc, '61 MSc, of Maui, HI, in April 2017
- '60 Robert Frederick Frindt, BSc(EngPhys), of Victoria, BC, in March 2017
- '60 Ruby Mary Johnson, BEd, '70 MEd, of Edmonton, AB, in March 2017
- '60 Helen Josephine McHarg (Denkhaus), Dip(Nu), of Edmonton, AB, in January 2017
- '60 Denis Alvin Saffran, BEd, of Medicine Hat, AB, in February 2017
- '60 Grant McKinlay Smith, BSc(EngPhys), of Calgary, AB, in February 2017
- '60 Joseph Marcel Venne, DDS, of St. Albert, AB, in December 2016
- '60 Helen Zarek, Dip(Nu), of Vancouver, BC, in February 2017
- '61 Gordon Walter Bigg, BSc(MechEng), in May 2017
- '61 Sandra Ann Galenza (Dunnigan), BSc(Pharm), of Camrose, AB, in May 2017
- '61 Kelvin Thomas Johnson, BA, of Calgary, AB, in March 2017
- '62 June Irene Goode, BEd, of Victoria, BC, in January 2017
- '62 Terry Ray Graham, BSc(ElecEng), of Calgary, AB, in April 2017
- '62 Daniel M. Hunka, BEd, of Edmonton, AB, in April 2017
- '62 Irene Mary Meyer, Dip(Nu), '67 BSc(Nu), of Victoria, BC, in May 2017
- '62 Jerry William Scraba, BSc(CivEng), of Calgary, AB, in May 2002
- '62 Muriel Gwendolyn Shewchuk (Olderskog), Dip(Nu), '65 Dip(Nu), '68 BSc(Nu), of Calgary, AB, in May 2017
- '62 Lionel Ambrose Singleton, BSc, of Calgary, AB, in April 2017
- '62 Oliver Sidney Wasnea, BSc(Pharm), of Mundare, AB, in March 2017
- '63 Rennie Donald Bradley, BSc, '67 DDS, of Victoria, BC, in April 2017
- '63 William Chebuk, BEd, '75 MEd, in January 2017
- '63 Rolf Kellerhals, MSc, of Quadra Island, BC, in August 2016
- '63 Verna Mary Lefebvre, BEd, of Edmonton, AB, in February 2017
- '63 William Norman McLachlan, BSc(Ag), of Port Alberni, BC, in April 2017
- '63 Mona Doreen McManus (Drever), BEd, of Calgary, AB, in April 2017
- '63 James Bruce Millar, BSc(CivEng), of Edmonton, AB, in March 2017
- '63 Dale Liborius Scherer, BCom, '66 BEd, of Kamloops, BC, in January 2017
- '63 Arthur Richard Sweet, BSc, of Calgary, AB, in March 2017
- '63 Allison William Toronchuk, BEd, of Vegreville, AB, in January 2017
- '64 Maurice Joseph Belliveau, Dip(Ed), of Meteghan River, NS, in January 2017
- '64 Robert Patrick Campbell, BSc(Pharm), of Grande Prairie, AB, in April 2017
- '64 Edward Martin Christophers, BCom, of St. Albert, AB, in February 2017
- '64 Elizabeth Louise Dugger Udell, BA(Hons), of Ottawa, ON, in March 2017
- '65 Henry Beck Martin, BA, of St. Albert, AB, in December 2016
- '65 Joseph Gracien Martineau, BEd, '67 Dip(Ed), '68 MEd, of Edmonton, AB, in February 2017
- '65 James Masson, BSc, '68 LLB, of Edmonton, AB, in April 2017
- '65 Ruth Marlene Neufeld, Dip(Nu), of Kelowna, BC, in April 2017
- '65 John Aage Nielsen, BSc, '68 MA, '77 PhD, of Edmonton, AB
- '65 Joseph North, MEd, of West Kelowna, BC, in February 2017
- '65 Arthur John Sansom, BEd, of Salmon Arm, BC, in March 2017
- '66 Robert David Burchak, BEd, '74 LLB, of Edmonton, AB, in May 2017
- '66 Donald Gary Cumberland, DDS, of Red Deer, AB, in January 2017
- '66 Lena Gulutsan (Hryhor), BEd, of Edmonton, AB, in February 2017
- '66 William Cecil May, BSc(MechEng), of Courtenay, BC, in February 2017
- '66 Alan Frost McQuarrie, BEd, '73 Dip(Ed), of Spruce Grove, AB, in January 2017
- '66 Gordon Earl Munkholm, BSc(ChemEng), of Calgary, AB, in December 2016
- '66 Fritz Gerhard Reil, BSc(ChemEng), of Calgary, AB, in April 2017
- '66 Sushil Kumar Sarna, MSc, '71 PhD, of Houston, TX, in February 2017
- '66 John Gregg Speirs, BCom, of Calgary, AB, in February 2017
- '66 Edward Visser, BA, of Calgary, AB, in January 2017
- '66 Duncan Cedric Wade, BEd, of Sherwood Park, AB, in April 2017
- '67 John Graves Emerson, DDS, of Victoria, BC, in May 2017
- '67 John David Mighton, MA, '75 PhD, of Kelowna, BC, in March 2017
- '67 Michael James O'Hanlon, BCom, '70 MBA, of Red Deer, AB, in January 2017
- '67 Stanley Allen Olson, MD, of Edmonton, AB, in March 2017
- '68 Larry Alan Ethier, BSc, '91 MEd, of Edmonton, AB, in April 2017
- '68 Harold Watson Ferguson, BEd, '71 Dip(Ed), of Edmonton, AB, in April 2017
- '68 Eugene Barry Lobay, BEd, '70 BPE, of Ponoka, AB, in February 2017
- '68 Peter Steven Peto, BSc, '70 MSc, of Bonnington, BC, in February 2017
- '68 Robert William White, BEd, of Calgary, AB, in February 2017
- '69 Edward James Condrotte, BSc(ElecEng), of Edmonton, AB, in December 2016
- '69 Henry Albert Fiege, BA, '79 Dip(Ed), of Sherwood Park, AB, in February 2017
- '69 Clark Bunson Jamieson, BSc, '70 MD, of Prince George, BC, in May 2017
- '70 Millard Lewis Foster, BEd, of Edmonton, AB, in January 2017
- '70 David Stephen Heinz, BSc(MechEng), '71 Dip(Ed), of Hay Lakes, AB, in May 2017
- '70 Frederick Charles Moore, BEd, of Edmonton, AB, in March 2017
- '70 Ingrid Pasay (Straub), BSc(Nu), of Sturgeon County, AB, in January 2017
- '70 Marlene Dolores Rankel, BA, '75 PhD, of Beaumont, AB, in April 2017
- '70 Sandra Margaret Ree (Morgan), BFA, '92 BEd, in March 2017
- '71 Douglas Harvey Biles, BA, '72 Dip(Ed), of Calgary, AB, in April 2017
- '71 Neil McConnell Campbell, BA, '74 BCom, of Toronto, ON, in September 2016
- '71 Florence Elizabeth Campbell (Chambers), BEd, of Edmonton, AB, in March 2017
- '71 William James Clarke, LLB, of Edmonton, AB, in February 2017
- '71 Leonard Hawreliak, BSc(ElecEng), of Edmonton, AB, in February 2017
- '71 Arnold Richard Loxam, BEd, of Nanaimo, BC, in May 2017
- '71 Warren Leslie Pentland, BEd, of Lethbridge, AB, in November 2016
- '71 Ronald Victor Petesky, BEd, of Edmonton, AB, in March 2017
- '71 Philip Joseph Racine, BEd, '82 Dip(Ed), '86 MEd, of Carstairs, AB, in March 2017
- '71 Lawrence David Simonson, BA, of Calgary, AB, in January 2017
- '72 Barbara Jean Cram, BLS, of Courtenay, BC, in April 2017
- '72 Lois Rosemary Fenna (Whyatt), MSc, of Cowichan Valley, BC, in October 2015
- '72 Barbara Jean Ferne-Montgomerie, Dip(RM), '77 BSc(PT), of Edmonton, AB, in May 2017
- '72 John Marshall Gregory, BSc(ChemEng), of Edmonton, AB, in May 2017
- '72 Linda Louise Marchuk (Hyshka), BSc, of Calgary, AB, in February 2017
- '72 Jerry Lee Kisabeth, PhD, of Norman, OK, in May 2017
- '72 Martin Ritzema, BSc(Ag), of Parkland County, AB, in February 2017
- '72 Donna Joan Strandquist, BEd, of Camrose, AB, in May 2017

- '72 Thomas Mattackal Varughese, BSc, '74 BEd, '74 Dip(Ed), of Cold Lake, AB, in January 2017
- '73 Irene Marie Boisvert (Seyfried), BEd, of Athabasca, AB, in January 2017
- '73 Juliette Reta Cherneskey (Majeau), BEd, of Edmonton, AB, in April 2017
- '73 Beatrice Belle Fredericks, BEd, of Sherwood Park, AB, in March 2017
- '73 Jo Ann A. Murray (Henderson), BEd, '77 Dip(Ed), '80 Dip(Ed), of Alberta Beach, AB, in February 2017
- '73 Claire Catherine Leonard, BA, of St. Albert, AB, in March 2017
- '73 Rose Marie McLean (Butler), BSc(Nu), in February 2017
- '73 Peggy Lynn Sharp, MSc, of Portland, OR, in March 2017
- '73 Lorette Kathleen Woolsey, PhD, of Vancouver, BC, in February 2017
- '74 Yukola Elsie McKinnon (Boyd), BEd, of Edmonton, AB, in March 2017
- '74 Brian Joseph Paruk, BSc(Spec), of Edmonton, AB, in April 2017
- '74 Karl Alfred Penny, BEd, of Spokane, WA, in March 2017
- '74 Crystal Jane Scraba (Aidla), BA, '75 Dip(Ed), in January 2017
- '74 William Howard Stewart, PhD, of Edmonton, AB, in May 2017
- '74 Brenda Constance Walsh-Smith, BPE, '75 Dip(Ed), of Edmonton, AB, in March 2017
- '75 Glendon Clark Bresee, MEd, of Edmonton, AB, in March 2017
- '75 Larry Chetek, BEd, of Edmonton, AB, in February 2017
- '75 Paul Francis Crough, BEd, of St. Albert, AB, in March 2017
- '75 Elaine Marian Dochuk (Sosniuk), BEd, '88 MEd, of Edmonton, AB, in March 2017
- '75 William John Hollingshead, BSc, '77 DDS, of Indio, CA, in March 2017
- '75 Maureen Evelyn Houston (Nimeck), BA, of Vermilion, AB, in February 2017
- '75 James Charles Keylock, BEd, of Olds, AB, in October 2016
- '75 Alfred John Kingston, BEd, of Edmonton, AB, in March 2017
- '75 Ian Robert MacDonald, BA, of Calgary, AB, in April 2017
- '75 John Rolf, BSc(MechEng), of Edmonton, AB, in August 2016
- '75 Margaret Reid Shannon, BEd(VocEd), of North Vancouver, BC, in May 2017
- '75 Brian Michael Staszewski, BA(RecAdmin), '84 MA, of Thorsby, AB, in May 2017
- '75 Joan Christie Stevenson, BSc, '79 MD, of Saskatoon, SK, in April 2017
- '76 Richard James Haigh, BA(Spec), '78 MSc, '82 PhD, of Sidney, BC, in February 2017
- '76 Cheryl Elizabeth King, BEd, of Grande Prairie, AB, in March 2017
- '76 Joan Elaine Rugg, BSc(Pharm), of St. Albert, AB, in January 2017
- '76 Kenneth George Walker, BA, of St. Albert, AB, in March 2017
- '77 Alexandra Hildebrandt (Suchowersky), BEd, of Edmonton, AB, in January 2017
- '77 Raymond Francis Vaudan, BEd, of Radway, AB, in December 2016
- '78 Mike Erik Allin, BPE, of Edmonton, AB, in December 2016
- '78 James Thomas Graves, BSc(MechEng), of Edmonton, AB, in April 2017
- '78 Frank Louis Klemen, BA, '85 BEd, of Edmonton, AB, in May 2017
- '78 Lawrence Edward Rawe, BSc(MechEng), of Edmonton, AB, in March 2017
- '78 Maridel Dorothea Ritchie (Blair), BSc, '82 BSc(Nu), of Edmonton, AB, in March 2017
- '78 Gary Alexander Strome, BEd, of Whitehorse, YT, in February 2017
- '78 Randolph Steven Ungarian, BCom, in January 2017
- '79 Sheelagh Anne Callaghan, BSc(Speech/Aud), of Sackville, NB, in December 2016
- '79 James Sinclair Corrigan, BFA, '81 MVA, of Edmonton, AB, in March 2017
- '79 Ruth Joy Mickelson (Abrahams), BEd, '83 MEd, '95 PhD, of Edmonton, AB, in February 2017
- '79 Radojka "Rada" Pawa (Cubrilo), MLS, of Edmonton, AB, in February 2017
- '79 Christopher Anthony Szabo, BA(Spec), '81 BA(RecAdmin), of Nakusp, BC, in January 2017
- '80 Patricia Mary Coward (Tomney), MNU, of Victoria, BC, in November 2016
- '80 Marion Theresa Dobberthien, Dip(DentHyg), '88 BMedSc, '90 MD, of Calgary, AB, in March 2017
- '80 Joan Gladys Lovlin (Bannman), BEd, '84 MEd, of Calgary, AB, in February 2017
- '81 Russell Edward Cook, BCom, of Vancouver, BC, in March 2017
- '81 Myron Travis Kinley, BA, of Lacombe, AB, in April 2017
- '81 Elsie Olthuis Navis, BEd, of Barrhead, AB, in December 2016
- '81 Beny David Oselies, BEd, in December 2016
- '81 Ronalee Joan Rankel, BA, '82 SpecCert(Arts), of Edmonton, AB, in March 2017
- '82 Shirley Mae Pukanich (Watson), BEd, of Edmonton, AB, in January 2017
- '82 Philip Alfred Thacker, PhD, of Langley, BC, in February 2017
- '83 Jeffrey Roge Cormier, BSc(MechEng), '85 MBA, of Edmonton, AB, in September 2016
- '83 Brian Stewart L'Hirondelle, BEd, of Saddle Lake Cree Nation, in January 2017
- '84 Adil Jafferli Nazarali, PhD, of Saskatoon, SK, in April 2017
- '84 Linda Valborg Olsen, BA, '93 MA, of Sidney, BC, in February 2017
- '85 Marty Lynn Barvir (Snedden), BSc(HEC), '89 BCom, of Edmonton, AB, in March 2017
- '85 Arthur William Boykiw, BSc(Spec), of Calgary, AB, in January 2017
- '85 Doris Grace Campbell, BA, of Edmonton, AB, in April 2017
- '85 Bonnie Lyn D'Amico (Nelson), BSc(OT), of Calgary, AB, in January 2017
- '86 Paul Thomas Loosley, BA, of Edmonton, AB, in January 2017
- '86 James Luke, BSc, of Edmonton, AB, in March 2017
- '87 Carol Marilyn Downing (Juba), BA, '91 MLIS, '92 BEd, of Grande Prairie, AB, in May 2017
- '87 Douglas Roy Jamha, BFA, '89 MVA, of Edmonton, AB, in May 2017
- '88 Susan Joy Scheck (Giese), BEd, of Camrose, AB, in April 2017
- '88 Marten Christof Rhead, BSc, of Calgary, AB, in April 2017
- '88 Dale John Edward Smith, BFA, of Edmonton, AB, in February 2017
- '89 Loretta Meek (Michelsen), BEd, in January 2017
- '90 Erin Elizabeth Gardner (Laverty), Dip(Nu), of Edmonton, AB, in February 2017
- '91 Samuel Edward Abernethy, BA, of Edmonton, AB, in February 2017
- '92 Christopher Barry Boddy, BA, of Vancouver, BC, in April 2017
- '92 Karen Esther Supernault (Sewell), BA(Spec), of Stony Plain, AB, in December 2016
- '92 Jennifer May Vowles (Keohane), BSc, of Camrose, AB, in March 2017
- '94 Sean Howard Atkins, MA, '11 PhD, of Edmonton, AB, in April 2017
- '95 Douglas William Stuart, BSc(Nu), of Calgary, AB, in March 2017
- '99 Graham Kidd, MMus, of Guelph, ON, in May 2017
- '00 Dale Robert Pierce, BSc, of Spilstead, AB, in June 2016
- '00 Lindsay Dyan Miedema (Taylor), BSc(Nu), of Cardiff, AB, in April 2017
- '04 Erin Loretta James (Keating), BA, of Edmonton, AB, in February 2017
- '06 Marjorie Jean Simms, BSc(Nu), of Bowden, AB, in March 2017
- '11 Catherine Nicole Balogh, BSc(Pharm), of Houston, TX, in May 2017
- '11 Allison Joyce Pratley, BPE, '11 BEd, of St. Albert, AB, in March 2017
- '11 Denise Steele, BSc(Nu), of Edmonton, AB, in March 2017

If you've lost a loved one who is a University of Alberta alumnus, contact Alumni Records at [alumrec@ualberta.ca](mailto:alumrec@ualberta.ca), 780-492-3471 or 1-866-492-7516.

photofinish

### How Juvenile

This jar contains pedomorphic (child form) western tiger salamanders. Rather than transforming into land-dwelling adults, they retain immature characteristics, remain aquatic and grow in a larval body. Previously studied in the Department of Zoology under professor emeritus Dave Beatty, these specimens are part of the Amphibian and Reptile Collection of the Museum of Zoology, included in the University of Alberta Museums, a network of 29 collections used for teaching and research. [museums.ualberta.ca](http://museums.ualberta.ca)

Teach  
Date 1970-1971 Coll. G. Corvair  
Loc. Tyrell Lake, Alta.  
Sp. *Ambystoma tigrinum*  
The University of Alberta  
Museum of Zoology



“A walnut cost me \$1,500.”

**Avoid out-of-pocket expenses with affordable Alumni Health & Dental Plans.**

Small things (like a bit of walnut shell breaking a tooth) can add up to big expenses. And if you're not covered by an employer's health and dental plan? The costs can come straight out of your pocket.

Help protect yourself with Alumni Health & Dental Plans, offered through Manulife. With plenty of coverage options plus competitive rates, it's easy to find a plan that's right for you. Choose plans for dental and vision care, prescription drugs, massage therapy, chiropractic and a lot more. Start saving on both routine and unexpected healthcare expenses.

**Get a quote today. Call 1-866-842-5757 or visit us at [Manulife.com/uAlberta](http://Manulife.com/uAlberta).**



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 licence.  
© 2016 The Manufacturers Life Insurance Company (Manulife). All rights reserved. Manulife, PO Box 4213, Stn A, Toronto, ON M5W 5M3.

# Secure Your Future with a Charitable Gift Annuity

If you are 65 years or older, would like a steady cash flow, and want to make a gift to the University of Alberta, you may wish to consider a charitable gift annuity. A charitable gift annuity allows residents of Canada to make a gift now, receive immediate tax savings, and earn a guaranteed income for the rest of your life.

To learn more about the investment that gives back, please contact us:

**780-492-4418**  
**[giving@ualberta.ca](mailto:giving@ualberta.ca)**



For general inquiries about ***New Trail*** or the Alumni Association, please contact us:  
**780-492-3224 | [alumni@ualberta.ca](mailto:alumni@ualberta.ca)**