



UNIVERSITY OF  
SASKATCHEWAN

# GREEN & WHITE

A L U M N I M A G A Z I N E

FALL 2012

## Sound Ideas

**Ilene Busch-Vishniac—our ninth president—built a career in the field of sound, clarifying what people want to hear and quieting what they don't.**

### ■ The School of Rock

Three musicians. Three unique intersections of education and music. One shared passion for their craft.

### ■ A Healthy Dose of Sound

The harmful effects of sound are well-documented, but U of S researchers are also exploring ways sound can heal.



**Ilene Busch-Vishniac** made a research career in sound. So to welcome our ninth president, we made this issue of the *Green & White* all about sound. We covered sound in as many ways possible including the anechoic chamber used as the backdrop for the cover. This chamber, in the College of Engineering, was designed so that sound doesn't echo.

## GREEN&WHITE

ALUMNI MAGAZINE

A University of Saskatchewan publication by University Advancement

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## FEATURES

### 10 | Sound Ideas

BY KRIS FOSTER

Ilene Busch-Vishniac built her career around sound—clarifying what people want to hear and quieting what they don't. It's no surprise she says her first job as the university's ninth president "is to listen."

### 14 | The School of Rock

BY CRAIG SILIPHANT

Three musicians. Three unique intersections of education and music. One shared passion for their craft.

### 16 | A Healthy Dose of Sound

BY BEVERLY FAST

The harmful effects of sound are well-documented, but U of S researchers are also exploring ways sound can heal.

## DEPARTMENTS

- |                                |                     |
|--------------------------------|---------------------|
| 02   PRESIDENT'S MESSAGE       | 20   ALUMNEWS       |
| 03   REMEMBER WHEN             | 21   ALUMNI OF NOTE |
| 03   ON CAMPUS                 | 21   CLASS NOTES    |
| 06   FACULTY FOCUS             | 24   IN MEMORIAM    |
| 08   STUDENT SPOTLIGHT         | 24   IN PRINT       |
| 18   ALUMNI ACHIEVEMENT AWARDS |                     |

## GREEN & WHITE MARKETPLACE

Check out the products and services from our advertisers that help make the *Green & White* possible:

U of S Senate Nominations.....	13
Annual Fund .....	25
University Club .....	26
Alumni Travel.....	26
University of Saskatchewan Bookstore .....	26
Industrial Alliance Insurance .....	27
Alumni Association Card.....	27
Leadership Conference 2013.....	27
TD Insurance Meloche Monnex .....	28
Amati Quartet.....	28
Nominations for Chancellor .....	28
Planned Giving.....	29
BMO Mastercard.....	back cover

DAVID STOBBE

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# President's Message

## *Stories link universities to the people and communities that comprise them.*

Since arriving on campus as the University of Saskatchewan's ninth president, I have had the wonderful opportunity to hear the university's stories, meet many of its storytellers and, in fact, become part of the story.

This next chapter is one that I am privileged to help write. As alumni and friends of the university, you have many reasons to be proud of the U of S, and I plan on giving you even more.

My first job is to listen and to better understand not just the university's culture and what makes it the place that it is, but also what must be preserved and what we must change. And I hope to hear from you in those regards. After all, you are the future of the U of S as well as its memory and history.

It's a future that holds a lot of promise. The university recently joined the most elite group of Canadian universities, the U15, giving us the opportunity to be compared with the

best universities in Canada. But membership in this group also comes with certain expectations. If we do our jobs right, we will lead in innovations in teaching and learning and increase our research intensity, building on areas of excellence. Then, we will climb the ranks in the U15 and see our prestige, reputation and visibility increase.

To look at the future and not recognize the past would be a mistake. I am following on the heels of a transformative and wonderful president, Peter MacKinnon. It is true what they say about standing on the shoulders of giants. It allows me to build from a solid foundation of good relations with the government and stable, warm interactions on campus and in the community.

Setting the stage for future success is what defines universities. We are mentors to the next generation of leaders—an exciting and important role. Our campus is home to the

brightest minds, and those minds, with all of their "light-bulb moments," contribute to a brighter future in Saskatchewan, Canada and the world.

It only takes one step onto our campus to see why the people of Saskatchewan have such pride in our university. I look forward to the opportunities that will edge us closer to fulfilling our incredible potential as we strive for our ultimate goal of being one of the most distinguished universities in Canada and the world.

*Ilene Busch-Vishniac*

**Ilene Busch-Vishniac**  
President, University of Saskatchewan

A lot happens at the University of Saskatchewan in between issues of the *Green & White*. Here is some of the news as reported by *On Campus News*, the university's bi-weekly newspaper. For more stories, photos and comments, visit [news.usask.ca](http://news.usask.ca).

# The Amati instruments

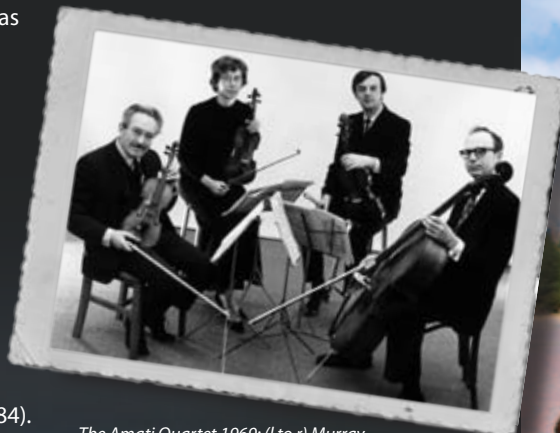
BY UNIVERSITY OF SASKATCHEWAN ARCHIVES

In 1959, the U of S purchased the Amati Quartet instruments—two violins, a viola and a cello—from Stephen Kolbinson, a farmer from the Kindersley area. Kolbinson sold the rare set of 17th century instruments, crafted by the Amati family of Cremona, Italy, to the university with the understanding that they would be used for the benefit of the people of the province.

Murray Adaskin, a violinist who was composer-in-residence at the university at the time, arranged for the purchase. Shortly after the purchase, the first quartet performance took place during the 1959 Learned Societies conference. Adaskin “had hoped from the beginning that acquisition of these fine instruments would lead to the establishment of a resident string quartet.” After a long search for musicians and funding, the Amati String Quartet made its first public appearance in 1968, and was active until 1971.

## Some of the landmark dates of the quartet and its instruments include:

- Two instruments were used by the Canadian Arts Trio (1971-75). Robert Klose also used the Amati violin in at least 100 performances.
- A special concert during the university's 75th anniversary (1984).
- A second Amati Quartet was active between 1986 and 1990 (including two members from the original
- quartet); performances included Stephen Kolbinson's funeral in 1986.
- The instruments were loaned to the Lafayette String Quartet (1992-98) at the University of Victoria.
- Starting in 2000, the instruments were used by a variety of musicians and ensembles, including both the Saskatoon Symphony and the Regina Symphony.
- A new University of Saskatchewan Amati Quartet in Residence was appointed (2003).
- Quartet's international debut in Holland during the Amati 500th Festival (2005).
- Performed for Queen Elizabeth II, Prince Philip and 11,000 spectators at the Lieutenant Governor's Celebration of the Arts Gala held in honor of Saskatchewan's 100th Anniversary (2005).



*The Amati Quartet 1969: (l to r) Murray Adaskin, violin; Norma Lee Bisha, violin; Michael Bowie, viola; Edward Bisha, cello. (Murray Adaskin fonds)*

*The Amati Quartet, 2012: (l to r) Marla Cole, violin; Evan Barber, violin; Geoff Cole, viola; Terry Sturge, cello.*



## Seeing Sound

Visitors to Nobel Plaza, just outside the west doors of the Peter MacKinnon Building, might have done a double-take this summer as they saw a piano with strings stretching up to the top of the building. The piano, played by the wind, was part of Gordon Monahan's Seeing Sound exhibit—a retrospective exhibition of sound art, performance and music.

The exhibition, which ran from May 25 through September 22, looked at 30 years of Monahan's work for piano, loudspeakers, video, kinetic sculpture and computer-controlled sound environments. The artist's works juxtaposed aspects of natural acoustical phenomena with elements of technology, environment, architecture, popular culture and live performance.

Visit [art.usask.ca](http://art.usask.ca) to learn more about current and upcoming exhibits at the U of S.





## College Building Renamed

To honour outgoing U of S President Peter MacKinnon (LLM'76), the university renamed the historic College Building to the Peter MacKinnon Building.

The university's Board of Governors approved the name change at the May 2012 meeting. Federal approval was also confirmed to allow the U of S to officially change the name of a building that was deemed a National Historic Site in 2001.

Built between 1910 and 1912, the Agriculture Building (as it was then known) was designed by architectural firm Brown and Valance in collegiate gothic style. The importance of this first building was recognized when Prime Minister Wilfrid Laurier took a break from his political tour of Saskatchewan during the summer of 1910 to lay the building cornerstone on July 29.

According to U of S Historian Bill Waiser (MA'76, PhD'83, DLet'10), once classes began on campus in 1912, the Agriculture Building quickly became the hub of a succession of activities and purposes—from milk-testing to extension meetings in Convocation Hall to the basement gymnasium to biology labs to the university library to the first home of the Saskatoon Symphony Orchestra to the College of Education to the Department of Art and Art History.

In time, though, the building gradually became the administrative centre of the university. In fact, during the mid-1970s, thousands of students patiently lined up on the well-worn steps to register in what was then known as the Administration Building.

## Knowledge Keepers Exhibit

To mark the work of the Truth and Reconciliation Commission of Canada (TRC) in Saskatchewan, the University Library at the University of Saskatchewan has mounted a multi-part exhibition entitled Knowledge Keepers: Authorship – Artistry – Archives. The exhibit is located in the Link Gallery on the first floor of the Murray Building.

Co-ordinated by the University Library and featuring many published materials held by the library, the exhibit also includes unpublished materials from the holdings of the University Archives.

The exhibition continues until December 18.

More information can be found at <http://library.usask.ca/spcoll/Exhibitions.php>



DAVID BINDLE

## Residences

All four undergraduate residence buildings in the College Quarter area—east of Cumberland Avenue, south of College Drive—are now open and accommodating up to 800 students.

According to Martin Gonzalez De Souza, acting director of Consumer Services, the addition of the four College Quarter residences means the university can house about 12 per cent of its student body in residence, almost double the percentage of just two years ago.

Graduate House, a residence for graduate students, is still under construction.



LIAM RICHARDS

## Google Street View on Campus

Many photographs have been taken of the picturesque University of Saskatchewan over the years, but never quite like this. Google's Street View team drove their specially equipped car and trike—with an array of cameras on top that capture a 360 degree view—through the roads and pathways of campus August 20 and 21. It will be another six to 12 months of processing before the U of S maps will be available for viewing on Google Maps.

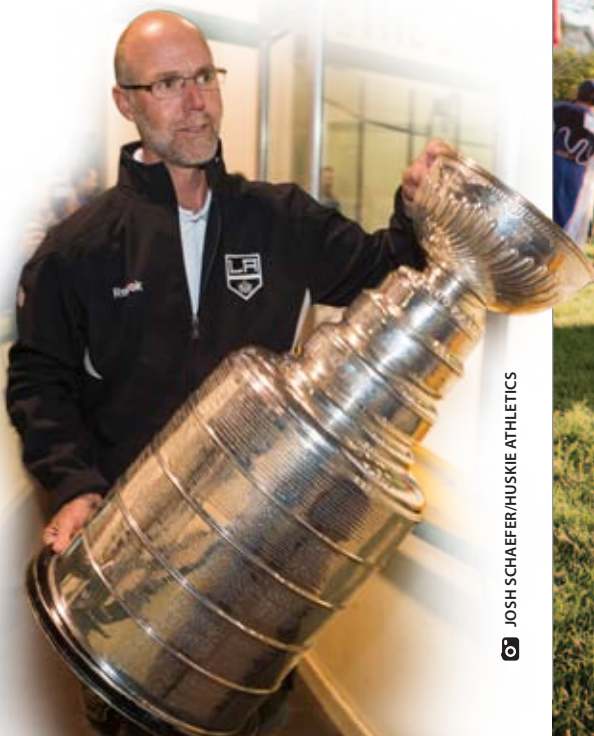
KRIS FOSTER

## Stanley Visits Rutherford

It wasn't the first time Brent McEwen (BSPE'83) entered Rutherford Rink, but it was the first time he did so carrying the Stanley Cup.

McEwen, who works with the Stanley Cup champion Los Angeles Kings as a scout in Western Canada, brought the cup to the U of S rink on August 14. He played for the Huskies while studying at the U of S and went on to coach the team for nine years from 1984 to 1993. He then spent some time coaching in Europe before coming back home to Saskatoon as general manager for the WHL's Saskatoon Blades from 1997–2004.

Source: *Huskie News*



JOSH SCHAEFER/HUSKIE ATHLETICS

## Sounds of a Powwow

A crowd surrounded the Bowl, the heart of the campus, on May 30 when the U of S hosted the 2012 Graduation Powwow.

From morning to night, the sounds of the powwow—traditional drumming, singing and the rhythmic sound that the beadwork and sequins on the traditional regalia make during dancing—echoed throughout the campus. For centuries, powwows have used song and dance to facilitate prayer and thanksgiving within Aboriginal cultures, making them a perfect setting to celebrate graduates' achievements.

This was the third annual Graduation Powwow, but the university has hosted an annual powwow for close to 20 years. In 2009, that event, held in the fall to welcome students to campus, was moved to the spring to celebrate student graduation.

This year's powwow featured two grand entries, one honouring graduating high school students in Saskatchewan and the other to honour U of S graduates. A number of youth and adult competitions in singing, dancing and hand drumming were held during the day's festivities.



DAVID STOBBE



SCOTT BELL

# ULTRASOUNDS

BY KRIS FOSTER

By using sound, Roger Pierson's research is helping women better control their reproductive systems.

Sound isn't always about what you hear; sometimes it is about what it helps you see.

"Sound is sometimes about using physics in creative ways to make a picture," explained Roger Pierson, professor of obstetrics, gynecology and reproductive sciences in the College of Medicine. "Those pictures can explain the world around us."

Pierson uses ultrasound—anything with a frequency greater than 20,000 hertz, which is above the upper range of human hearing—to get a better picture of the female reproduction system.

At the frequency that Pierson's tools operate, three million to 40 million hertz, "it's not really sound any more; they are acoustic pressure waves. We bounce those waves around female bodies to get a picture that we can use to understand how reproductive systems work normally and what happens when things go wrong," said Pierson, who was the first scientist to use ultrasound to visually capture human ovulation.

"Sound is sometimes about using physics in creative ways to make a picture. Those pictures can explain the world around us."

Some of the areas Pierson and his team have researched include reproductive physiology related to fertility treatment and contraception, and reproductive pathologies like cancer of the ovaries and uterus.

"Using these ultrasonographic tools, we discovered and characterized human ovarian follicular activity in a way never before possible. This work led to new methods for stimulating the ovaries for assisted reproduction that are being used in fertility clinics around the world. It has also helped in the design of safer, more effective contraceptives, like the contraceptive ring, contraceptive patch and oral contraceptives."

He admits that this area of research is controversial because some don't believe science should have a role in reproduction, but to Pierson, it is about reproductive choice, which is becoming increasingly important because of growing populations and ever-scarce resources. "As a global society, we need to understand and be able to manage population growth because many of the world's problems depend on it. But this research is really about the individual and a decision about reproduction." ■

# THE DOG WHISPERERS

BY KRIS FOSTER

Dogs may have a new best friend in Sheila Schmutz, a dog lover who also happens to be a world-renowned animal geneticist at the U of S.

Schmutz, a professor of animal and poultry science in the College of Agriculture and Bioresources, hopes her research can find a link between genetics and deafness in dogs.

“Deafness in dogs is a huge problem and has always been explained as congenital—showing up at birth or in old age,” explained Schmutz. “We know that there are many types of deafness in people. Inheriting mid-life deafness is very common in humans, but there was never an animal model for mid-life deafness.”

That was until Teresa Chu (BSc’96, DVM’00), a graduate student in the Western College of Veterinary Medicine at the time, tracked down Schmutz seeking her expertise in genetics.

Chu had come across something unusual: a seven-year-old border collie (middle-aged by dog standards) that became, without any previous signs, deaf. Because the dog’s mother developed deafness in mid-life, explained Chu, the owner had the younger dog tested every year since its birth and never had a positive test for deafness.

“The owner wanted to breed this dog, but thought there might be a problem so tested every year,” said Chu, who confirmed the adult-onset deafness using a brainstem auditory evoked response (BAER) test. She searched for other reports and research on the subject, but found nothing. “At this age in a dog, finding that deafness could be genetic and not congenital was never reported.”

Chu then came across another border collie, Ally, who went deaf at five. On a mission and wanting to learn more about the genetic implications of the disease, Chu started attending border collie herding events. There she talked to border collie owners, performed BAER tests and collected DNA samples from more than 200 dogs. She discovered mid-life deafness in about a dozen dogs, with seven cases likely being adult-onset deafness.

The information that Chu collected and studied with Schmutz suggested a possible genetic link. Schmutz hopes to compare DNA sequences in both deaf and normal border collies in the

hope of finding mutations, and will then check for similar mutations in other deaf dogs. It all could lead to a genetic test for adult-onset deafness.

“I do this work to help dogs, but the animal model could potentially provide a medical model for hearing loss in humans, too,” explained Schmutz.

Chu, now a veterinarian in Saskatoon, adopted Ally. She had a litter of three puppies that are now seven years old and all began losing hearing at about five years of age. ■

Teresa Chu (left) with Ally and Sheila Schmutz with Sam.





SCOTT BELL

## READING BETWEEN THE LINES

Adam Pottle was born with hearing impairment in both ears, and his experience helped set the course for his PhD dissertation in English at the U of S.

With a \$40,000 grant from the Social Sciences and Humanities Research Council, Pottle is examining how disabilities and deafness are portrayed in contemporary Canadian fiction, an area that has not really been studied before.

“Part of it is my own impairment; I was curious about how people with disabilities are portrayed in literature,” explained Pottle, a creative writer, who through novels and poetry, depicts a range of characters with disabilities.

But unlike the positive characters Pottle creates in his fiction, his research has uncovered a spectrum of coverage. “There are cases where novels present characters with disabilities as dynamic and positive. Others stigmatize it, depict it negatively, using it as a metaphor for poverty or immorality.”

He hopes his work will show that people with disabilities shouldn’t be feared or pitied; they are positive and should

be embraced, and this shift will lead to representation that is progressive.

“These stories should be shared. They fill a gap. We have stories and areas of study that are based on gender and race relations, but even though people with physical disabilities are one of the largest physical minorities in Canada, they are not often written about academically or creatively in a way that emphasizes the cultural point of view, as opposed to the medical or political.”

Disabilities are a part of everyday life, he said, and because of the aging population in Canada, they will become even more prevalent.

“We will need to deal with disabilities more than ever. The more information we have to deal with it and understand it, the better off we are as a society.” ■

## The world can be noisy

Adam Pottle wrote a play entitled *Ultrasound*. It is about a husband and wife, deaf and hard of hearing, respectively, trying to have a child that is deaf and what happens when they find out the fetus can hear.

Towards the end of the story, the wife, Miranda, speaks into a tape recorder and comments on the nature of sound and silence: “The world can be noisy. Noise can curl under every door and around every corner, through every rind in the brain and every ventricle in the heart ... But at the same time, silence isn’t synonymous with peace. So much happens in a quiet room. The world moves, but we don’t hear it.”

# SNOW SOUNDS

BY KRIS FOSTER

Love, hate, back pain, white Christmas and everything in between. That's what snow brings with it each winter.

But for Nicholas Kinar, a PhD student in hydrology, the white stuff sparked a curiosity about how the "sound of snow" could be used to predict floods, droughts, climate change and avalanches.

To learn as much as possible about the snow packs in the mountains, Kinar (BSc'05, MSc'07) invented and developed the System for the Acoustic Sensing of Snow (SAS2), a device that consists of a customized circuit board, a lithium battery, a GPS device, a speaker and 24 pill-sized microphones.

"By sending sound waves into snow packs and capturing the sound that bounces back, we can model the characteristics of the snow pack," explained Kinar. "We can get pretty accurate measurements of snow water equivalency, snow depth, snow density and layers, temperature, heat flux and wetness."

So every winter, Kinar and his supervisor John Pomeroy (BSc'83, PhD'88), Canada Research Chair in Water Resources and Climate Change, head to the snow-covered mountain areas in Alberta to collect information. Kinar straps the SAS2 into a modified jogging stroller that allows the device's speaker to send a static sound into the snow and the microphones to capture the reflected sound as he pushes it over the snowpack. The GPS marks the location, and the resulting information is later fed into a modeling program that can measure the snow's physical properties.

By getting accurate measurements of these snow parameters, he explained, "you can predict a number of things, like when, to within a couple of minutes, snow will melt and how much water will result. About 80 per cent of the water in the South Saskatchewan River comes from snowmelt, so this information is critical to floods and droughts."

In the past, Kinar explained, snow measurements were invasive—similar to archaeology dig sites. "They destroyed the snow pack, meaning you couldn't sample the same point more than once in order to track physical changes over time."

Kinar's method allows for the measurement and comparison of snow properties over time and "will allow for models to more adequately predict future weather and climate change."

With snow playing such a major role in Saskatchewan, Canada and the world, Kinar sees the SAS2 as an important tool in predicting climate change, flooding and drought, and even avalanches. ■



# HIP HOP GRAD

BY BETSY ROSENWALD

Lindsay Knight's life is quite the balancing act. Knight (BA'10) is a wife, a mother to a young son, and a graduate student in the College of Arts and Science working on her thesis on Indigenous music. On top of all of that, she still finds the time to pursue a career as an award-winning hip hop artist and is currently working on her fifth album.

Known to her fans as Eekwol, Knight, originally from the Muskoday First Nation, has been writing and performing since 1998, receiving the Canadian Aboriginal Music Award for Best Hip Hop/Rap Album in 2005.

"When I began writing lyrics, I just loved doing it. To talk about those issues and not be afraid of what people thought was liberating for me," said Knight who, through her music that is inspired by her culture and community, has become a role model, especially for Aboriginal youth.

Knight, however, was reluctant to accept public speaking invitations, convinced that she spoke better through her music. But once she relented, she was surprised at her ability to relate to young people.

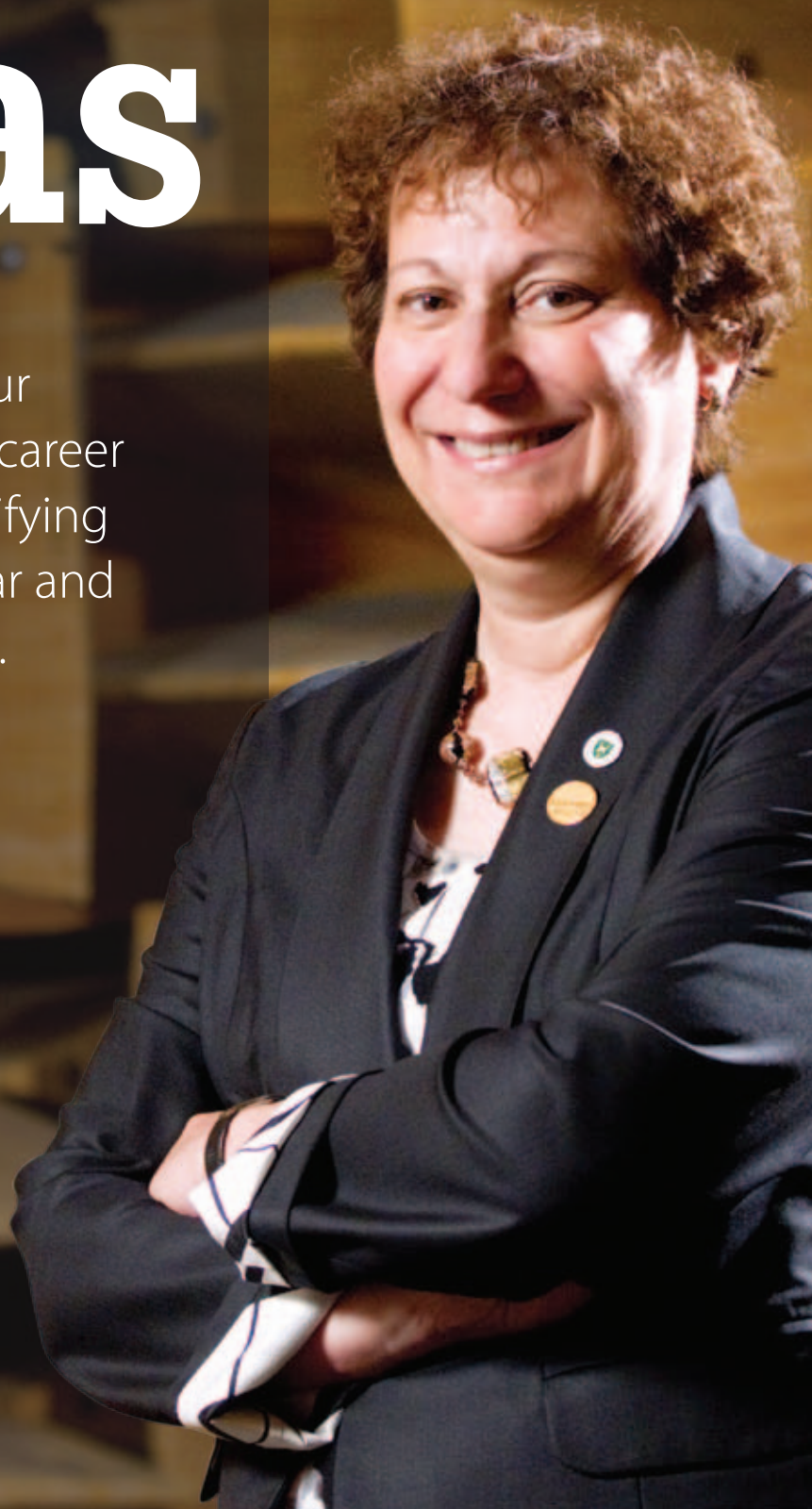
"It's a role that I didn't expect to have but I can't turn away from. I have too much compassion because I understand that our pain is generational. There is this colonial history we have that is so powerful that explains the way things are today. If we can talk to young people earlier on, they can develop a foundation of pride, of belonging and identity."


One of the messages Knight tries to get through is that education is liberating and can open unexpected doors for them. It is a message she herself has taken to heart, and after she finishes her thesis, she hopes to teach and remain a part of the university community. ■

# Sound Ideas

BY KRIS FOSTER

Ilene Busch-Vishniac—our ninth president—built a career in the field of sound, clarifying what people want to hear and quieting what they don't.





**“We** think of sound in three stages: there is the source, the path and the receiver. The sound is created, it takes a path but it does no good whatsoever unless someone hears it,” explained Busch-Vishniac, who officially started at the U of S on July 1.

Given her expertise, it’s not surprising she said that her first job as president “is to listen.”

### **The Source**

Busch-Vishniac was born in 1955 and raised in Fairless Hills, Pennsylvania, a small town less than an hour outside of Philadelphia.

Fairless Hills was developed in the early 1950s with a loan from U.S. Steel and named after Benjamin Fairless, U.S. Steel’s president at the time. Needless to say, many of the residents were employed at the huge steel plant, a career path that many of Busch-Vishniac’s high school classmates followed upon graduation. That wasn’t her path.

Her parents hoped she would choose law school, but she loved music and decided to move to Rochester, New York, where she studied piano at the Eastman School of Music and took classes at the University of Rochester.

“I marvel that a one-time music student from Philadelphia somehow managed to navigate a winding path, ending up here as the president of the University of Saskatchewan,” said Busch-Vishniac.

### **The Path**

Indeed, the path Busch-Vishniac took to the U of S had its share of twists and turns.

Midway through her first semester at the University of Rochester, Busch-Vishniac realized she had a problem—one that derailed her career as a musician.

“My problem was that I have lots and lots of interests. I was interested in music and discovered that to be a successful musician you need to commit every fibre of your being. Everything you do must revolve around music to be successful, and I realized I had too many interests and not enough talent to make that true,” explained Busch-Vishniac.

“But I still loved music, so I sort of went into the science of music and shifted from music into acoustics, trying to understand how we generate sound.”

A freshman class on the physics of music piqued her interest, and she switched into physics and mathematics for her undergraduate degree. After her senior year in 1976, she married Ethan Vishniac, a fellow physics student.

The couple set off for Cambridge, Massachusetts, for graduate school; Ethan at Harvard to study astronomy and Ilene at the Massachusetts Institute of Technology (MIT) where she earned her Master of Science and PhD in mechanical engineering.

From there, both her research and administrative careers took off. After a postdoctoral fellowship at Bell Labs, she landed at the University of Texas (Austin) in 1982 as assistant professor of mechanical engineering, eventually becoming associate chair of the department. While in Austin, her research examined how to create more efficient and less expensive sound barriers for highways.

“We lived in Texas for 16 years. In Texas, it was big sky country; in Saskatchewan, it is the Land of Living Skies. I am used to big skies, quick changes in weather and blowing wind, though it tends to be cooler here,” she said, with a slight laugh.

Following their stay in big sky country—during which time Ilene and Ethan welcomed their daughters Cady and Miriam, now 26 and 24, respectively—Busch-Vishniac took up the post of dean of engineering at Johns Hopkins University in Baltimore, Maryland. This position gave her a chance to walk the halls of one of the world’s great medical centres, Johns Hopkins Hospital.

Because of the proximity to the medical institution, she became interested in hospital acoustics. Just as in Austin, her research remained focused on reducing the sounds we don’t want to hear. “My research has largely been on noise control. I’m interested in sounds that we would rather not have. And under various situations, how we get rid of those sounds. Hospital noise turns out to be the number one complaint of visitors and patients and in the top three for staff.”

The reason for this, Busch-Vishniac continued, is that materials typically used for noise reduction—like fibrous ceiling panels—are not adequate for hospitals because they are too difficult to clean and end up trapping bacteria, making them a serious health risk.

“For me the question was, ‘What can we do in a hospital to introduce sound absorbing materials that are antiseptic and appropriate for the environment?’ Since we began this research, there are two companies in North America that are in various stages of producing sound absorption materials for use in hospitals.”

In 2007, an opportunity a little further north was calling her. From Baltimore, Busch-Vishniac became provost and vice-president academic at McMaster University in Hamilton, Ontario. She completed a five-year term, but declined a second one. She was ready to take on the challenges that come with being president of a university.

## The Receiver

The U of S community first heard from Busch-Vishniac on an unusually mild day in December 2011, when it was announced she would be the next U of S president.

Since that introduction was made to a packed Convocation Hall, many members of the U of S community have had the chance to get to know the new president.

She is warm and engaging. She smiles and laughs easily. She loves dark chocolate and murder mysteries. She is smart, but also disarming; she makes you feel comfortable. She still has a piano and a 10-inch reach in her hand to span an octave plus a note, “but to say I am still regularly playing would be a stretch.”

She is committed to the university; her new Toyota is even the same shade of green found on the U of S shield.

And she has been warmly received by the university community.

“To some extent we need to take centre stage. I think the correct expression for Saskatchewan is that the university hides its light under the bushel basket.”

“I can’t go anywhere since the announcement without being stopped by people from Saskatchewan who may be scattered all over the world. Everyone I have met at the U of S and beyond has been as nice as they could possibly be. They have been warm, engaging and helpful. It is just wonderful.”

She and Ethan moved to Saskatoon in May and have been getting to know their new home. “The more I see, the more I feel I made the right choice and the more I am falling in love with the university, the city and the province.”

Her first priority was “to transition from being an outsider to an insider, so I am reading everything I can get my hands on and talking to everyone I can,” she said. “I am wandering around talking to strangers, introducing myself on the street and asking, ‘So, what is it the university does well and what is it the university does not do so well?’ I am trying to understand our culture, what we must preserve and what we must change.”

Some of the feedback she has heard notes the university’s strong relationships with government and business, the uniqueness of its facilities, and the integrated planning process, which Busch-Vishniac sees as critically important as the U of S is in the midst of permanent budget adjustments to the tune of \$44.5 million over the next four years.

The university, through its third integrated plan, she explained, has laid out appropriate goals for the four years ahead. “What we know is that we cannot be everything to everyone. It is, if anything, more important that we pursue our goals in times of fiscal constraint because it is more important that we be focused.”

Busch-Vishniac also wants to see more focus on student retention at the U of S. “I think it is clear that we are not retaining students to graduation at the same rate as some of our peers. It is an area that we must clearly understand.”

Improved retention rates lead to a better student experience and can also strengthen alumni engagement. Universities and colleges in the U.S., she explained, have a long tradition of building relationships with their students from the moment they set foot on campus or even ask for application forms; in the U.S., alumni are active boosters, not just names on a list.

“The universities that manage those relationships best realize every interaction is building an alumni relationship. So it’s really very thoughtful and they engage students at every step along the way because they know that when students graduate they will be tomorrow’s alumni, and they have a tremendous amount to offer the university in terms of history, guidance, institutional memory and, of course, philanthropy. Do I think the U of S can do this? Yes, but I think it does require a cultural change to move in that direction. It means changing how we think about and interact with our students.”

Busch-Vishniac also heard, and agrees, that the U of S is not as visible nationally or internationally as it should be given its areas of research excellence and breadth and quality of education offerings.

“To some extent we need to take centre stage. I think the correct expression for Saskatchewan is that the university hides its light under the bushel basket. The history and mission of this institution centres on serving the province. What we need is a little, a rather modest, cultural transition that understands we can better serve the province by taking a perspective that is more national and international,” she said.

“Does a university president feel pressure,” she asked while laughing. “I don’t feel pressured; I feel challenged. I like challenges. The distinction is that I would feel pressured if there weren’t this entire team of people with tremendous talent advising me on decisions and implementation. I am challenged because I think the options, opportunities and demands facing universities are more numerous and more difficult than they have been in the past.”

There is a lot to learn and even more to do as a new president. “It’s true that university presidents eat, sleep and breathe their university. It takes every fibre of your being, but it’s not the same as sitting down for two days and doing scales and arpeggios because universities, especially this university, are incredibly rich mixes of people, experiences, places and disciplines.”

Sounds like a perfect place for someone with so many interests to make a little noise. ■

# Nominations open for University Senate members

## ...your opportunity to participate in university governance.

An election will be held in the spring of 2013 for nine (9) Senate districts and four (4) member-at-large positions that expire on June 30, 2013. Elected Senators serve three-year terms beginning July 1 and are eligible for re-election to a second consecutive term.

As a Senator, you are part of the university's tri-cameral governance structure (Board of Governors, Council and Senate). Senate is 'the university's window on the province and the province's window on the university'; and has authority over matters such as selection of the chancellor, awarding of honorary degrees, and making regulations concerning non-academic discipline for students.

## Saskatchewan District Senators

The nine districts in Saskatchewan that are open for nominations are:

- District 2** Chaplin – Moose Jaw – Rockglen  
(Postal codes beginning with SOH, S6K S6J, S6H)
- District 3** Leader – Climax – Swift Current  
(Postal codes beginning with SON and S9H)
- District 4** Kenaston – Indian Head – Moosomin  
(Postal code beginning with SOG and S2V)
- District 7** Unity – Duck Lake – Watrous  
(Postal code beginning with S0K)
- District 8** LaLoche – Green Lake – Battleford  
(Postal codes beginning with S0M S9X, S9V, S9A)
- District 9** Nipawin – Melfort – Hudson Bay  
(Postal code beginning with SOE)
- District 11** Prince Albert – Stony Rapids  
(Postal codes beginning with S0J [and east of meridian 106], S6W, S6V, S6X)
- District 12** Blaine Lake – Uranium City  
(Postal code beginning with S0J and west of meridian 106)
- District 14** Regina (Postal codes beginning with S4Y, S4X, S4R, S4T, S4W, S4P, S4S, S4N, S4V, S4Z, S4L)

Mark Stumborg, currently representing District 3, Jason Johnston representing District 4, Ron Schriml representing District 7, Robert Krismer representing District 8 and Jack Jensen representing District 11 are eligible for re-election. Senators Lee-Ann Ebel (District 2) and Ed Bourassa (District 9) have served six years and are therefore not eligible for re-election. Districts 12 and 14 are currently vacant.

Only members of Convocation residing in the above electoral districts are eligible to nominate and vote for the member of the Senate to represent the above electoral districts.

## Members at Large

There are currently four member-at-large positions expiring on June 30, 2013. All current Senators are eligible for re-election. The incumbents are Sandra Finley, Mary Jean Hande, Tim Isnana and June Jacobs.

These positions are nominated and elected by all members of convocation<sup>1</sup>. There are no restrictions as to where these Senators reside.

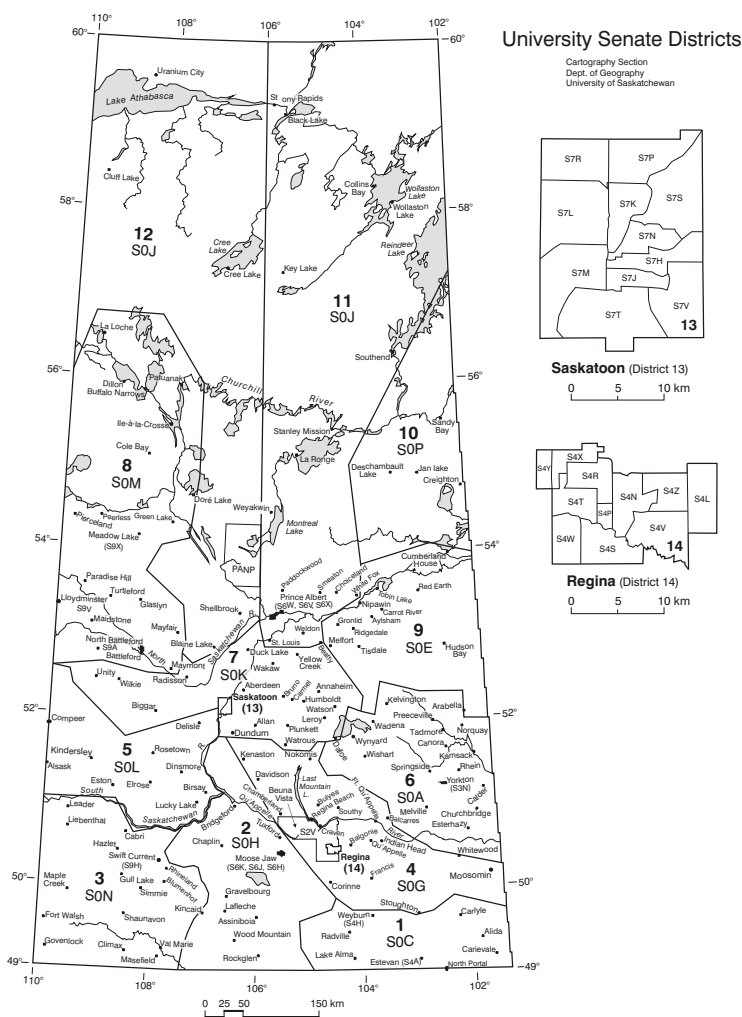
## Election Procedures

Nominations for Senators must be signed by at least three (3) qualified voters and endorsed by the nominee. Nominators should clearly indicate their names and addresses on the nomination form. Each nomination should be accompanied by a biography of the nominee.

Nomination forms are available from the University Secretary's Office website, [usask.ca/university\\_secretary/senate/senate\\_elections.php](http://usask.ca/university_secretary/senate/senate_elections.php) or call (306) 966-4632. You may also draft your own.

**Please send your nomination by March 1, 2013 to:**

**Lea Pennock, University Secretary**  
**Room 212 Peter MacKinnon Building**  
**107 Administration Place, University of Saskatchewan**  
**Saskatoon, SK S7N 5A2**  
**Phone: (306) 966-4632, Fax: (306) 966-4530**



1. Convocation includes the Chancellor, members of Senate, and all graduates of the University of Saskatchewan.



UNIVERSITY OF  
SASKATCHEWAN

[usask.ca](http://usask.ca)



PHOTO PROVIDED



PHOTO PROVIDED

**Above (l to r):** Anastasia Winterhalt, The Sheepdogs (Currie second from left), and Slow Down, Molasses (Morin second from right)

## The School of

# ROCK

BY CRAIG SILLIPHANT

Literacy and songwriting do not always go hand-in-hand, but wherever you find university students who study hard and need to blow off steam, musical notes are sure to be wafting—or roaring—close behind them.

Perhaps there is a stronger link between the two than meets the eye. After all, there are musical genres like college rock and art school rock, universities offer music degree programs, and of course, there's good old rock 'n' roll—an ever-present part of campus social life. In fact, many professional musicians on the prairies were drawn into their careers while attending the University of Saskatchewan.

Chris Morin (BA'07) has toured internationally with the Saskatoon band Slow Down, Molasses and other punk acts like The Eyebats. His music writing can also be read in *Planet S Magazine* and heard on CBC Radio from time to time. He even started his own mostly music-themed website, *Ominocity.com*. Morin started with the trombone in elementary school, well before his time at the U of S, and eventually graduated to the guitar.

"The decision to play the trombone was mostly out of being forced to choose something for the

mandatory music program," he says, "and the instrument itself seemed to personify me at the time: long, awkward and vaguely obnoxious. The guitar was a bit more of a no-brainer—every kid with rock 'n' roll dreams plays the guitar."

What started at a young age for Morin picked up speed in college, and this experience was simpatico for musicians like The Sheepdogs' frontman Ewan Currie (BA'11), as well as opera singer Anastasia Winterhalt (MMus'11). Both started playing piano as children, and both had evolving trajectories by the time they reached university.

Winterhalt, the founder and director of A Little Opera on the Prairie, pursued music as a course of study, eventually getting her Masters of Music (vocal performance) and an Artist Diploma in Opera.

Currie's path, on the other hand, was not so deliberate. While pursuing his Bachelor of Arts

degree, he sort of fell into playing in a band that would go on to, as the song goes, grace "the cover of the *Rolling Stone*" after winning the magazine's Choose the Cover contest in 2011. But it was not always touring the world and playing with his hero John Fogerty.

"I had a pretty full course load, played on the football team, and usually worked one or more jobs on the side," remembers Currie. "For me to go and add [playing in a band] that would end up being pretty all-consuming was maybe not the best scheduling move. But it ended up okay."

Being a musician comes with sacrifice at the best of times, especially while juggling school. It goes without saying that one's education can suffer if you don't keep your eyes on the prize, but in fact, the music can be impaired as well.

"[When] you're living off student loans," explains Morin, "it is obviously far more difficult to tour, both financially and time-wise. And my



# Reminiscent Ramblings

## Rock 'n' Roll at Louis'

BY CRAIG SILLIPHANT

There have been a few eras for Louis' and all the great music that has passed through Saskatoon, but one of the golden epochs was the '90s. It was a time when students would gather in the wonderfully dank college pub vibe that predated the renovations of the last decade. There was a prominent DJ booth, and after class, you'd wander down to meet friends and partake of cheap beer and even cheaper artery-clogging fare. Heck, you could even smoke in there then.

In those pre-internet promotional days, the walls were adorned with the glossy black and white 8 x 10s that dominated the press kits of the time. I remember a lot of now legendary gigs from those days: a Dears show where there were only about 11 people there, but the band gave it their all anyway; the Jim Rose Circus, a travelling sideshow who did all sorts of horrible things to themselves; and shows from Sloan and Dread Zeppelin to Six Finger Satellite and Herbalizer.

But memory is a funny thing, so I put a message up on Facebook to see what reminiscences others have. Among the more interesting are a Misfits show where Michael Graves appeared in a straightjacket and cracked his head on an amp before diving into the crowd, the lead singer of Guttermouth exposing himself, and even seeing juggernauts Nickelback perform before they were the world's most famous and polarizing love 'em or hate 'em band of our time.

The Louis' tradition continues today, with the sonically sublime, the tonally terrible, and the just plain weird acts that hit the Louis' stage. But one thing is for sure—there's nothing quite like getting out of class and hitting a show at the city's campus bar, an institution that has been around for several generations of music loving U of S students.

Share your favourite Louis' memory on the U of S Alumni Association's Facebook page ([facebook.com/usaskalumni](https://facebook.com/usaskalumni)).

[collection of music] gear certainly suffered during my tenure at the U of S."

That being said, not too many people with their heads screwed on straight get into music for sacks of cash and more free time. Most musicians do it because they are compelled to, which is incredibly rewarding in its own right.

"The payoff of having the opportunity to make music on a daily basis outweighs all of the sacrifice," says Winterhalt.

Thankfully, education and music are not always at odds. As with any other discipline, university can give one life skills beyond what is taught in textbooks. It can be the beginning of all things, a place where one meets like-minded people, and the time that a person becomes the adult that has been slowly percolating within.

"I could not do what I do today without my studies," explains Winterhalt. "I found mentors that have guided me and helped cultivate how I am as a singing actor. I have learned about myself as an artist and also about what I have to offer the music community."

"One positive that came out of my university experience in relation to music," says Morin, "was being able to work for the campus newspaper, *The Sheaf*, as an arts and entertainment editor. It was an awesome way to get a foot in the door with both the local and national scene, and it was great introduction to managers and public relations people, many of whom I still work with professionally today."

It is especially important on the prairies for a musician of any kind to pick up the expertise and confidence they will need to pursue a life in the arts. Saskatoon is small and geographically isolated, which means that one has to be especially resilient to persevere.

"[A prairie musician learns] toughness," says Currie. "You can't just sit back and let things

come to you, you have to go out and earn it. Musicians in Toronto don't learn that like those in Saskatchewan."

"[Being] from the prairies," adds Morin, "gives you an appreciation, and the stamina, for long drives—a boon for touring musicians."

And on the really positive side, musicians in Saskatchewan, including those at the U of S (and often those touring through), do notice certain advantages.

"Because of the amount of people," says Winterhalt, "we have an opportunity to truly support our artists by providing friendly and intimate performance venues."

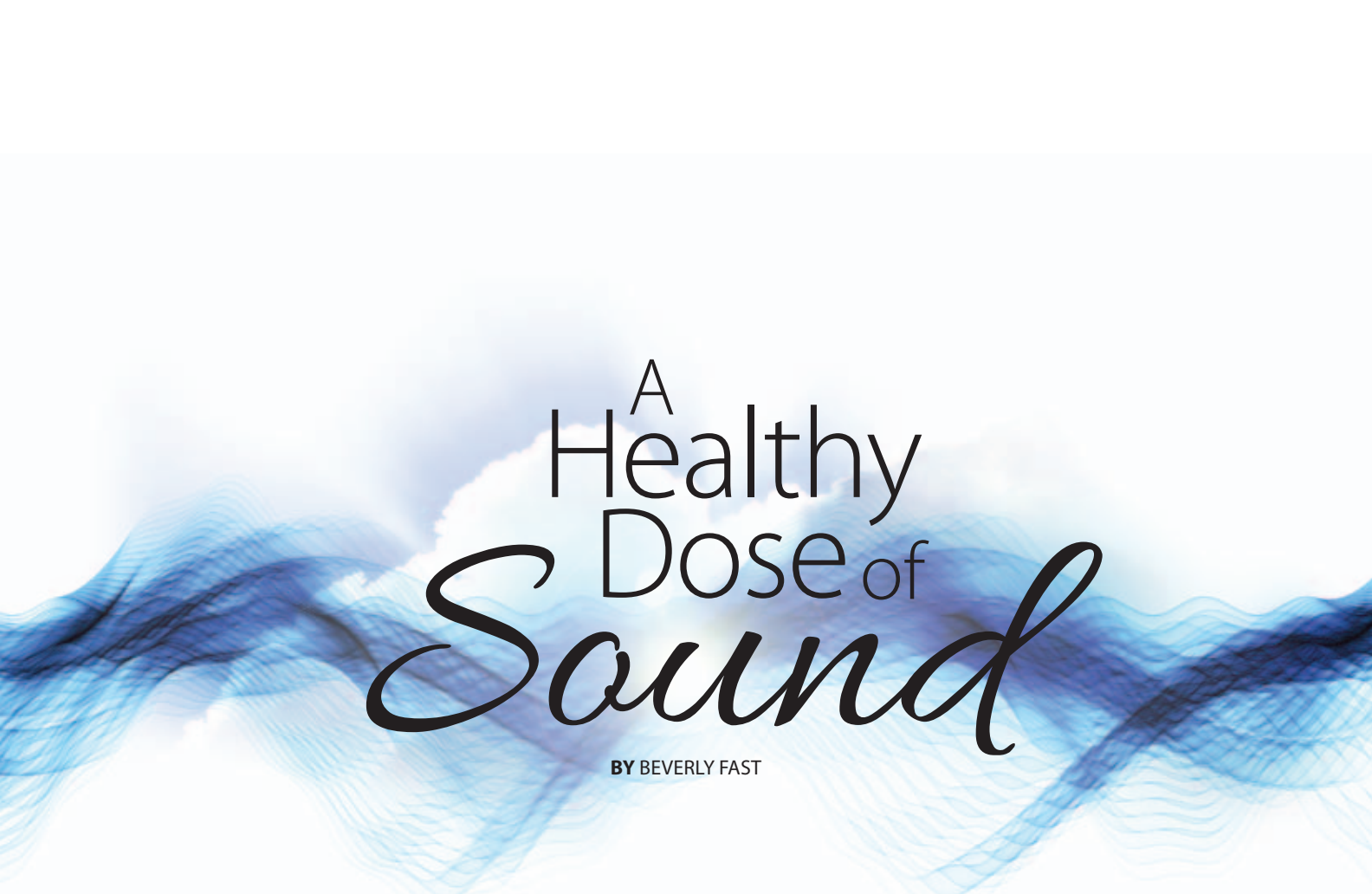
"Saskatchewan offers local musicians the chance to belong to a supportive and tight-knit community," agrees Morin, "something that can be challenging in larger Canadian cities."

Growing into being a professional musician at U of S may differ from doing so in a larger urban centre, but one thing is universal—the old adage about thrifty students living off Kraft Dinner. The oft-sacrificing life of a musician can mean they are prone to eating with as much frugality as a student. So when did our intrepid musicians eat better—in university or now that they are professional musicians?

"I eat much better now," says Winterhalt. "I married a brilliant chef; [Gold Medal Plate 'Bronze Winner'] Anthony McCarthy."

"[I ate better as] a student," admits Currie. "I lived at home so I could raid my mom's fridge."

"Even now that I am gainfully employed," says Morin, "I still eat a lot of crap as a touring musician. It's all about the endless smorg of gas stations and late night hot dog stands. At least when I was a student I could generally scrape together enough change for a few pieces of fruit from an actual grocery store." ■



# A Healthy Dose of Sound

BY BEVERLY FAST

Research at the University of Saskatchewan has documented the harmful effects of occupational and industrial noise. Now, researchers in several colleges are exploring the positive side of sound.

Our global village is becoming a noisy place. Planes, trains and automobiles are pushing traffic noise to new levels. Machines, gadgets and canned music piped into restaurants, elevators and just about every other public space—even while you are on the telephone waiting for the “next available representative”—add to the decibel level. And let’s not forget people chatter, which is attaining new volume thanks to mobile phones. Modern life has become cacophonous, and we have only ourselves to blame.

“Noise is destroying our public spaces and eroding our quality of life,” said University of Saskatchewan President Ilene Busch-Vishniac,

who co-authored a landmark 2005 study on noise control in hospitals. “You can’t see or smell noise pollution, but it’s every bit as important as air and water pollution. And it is not selective about who it impacts.”

Exposure to noise can increase your heart rate and blood pressure, disturb your sleep, and affect your immune system and even your biochemistry. University of Saskatchewan researchers have been studying occupational noise and noise induced hearing loss (NIHL) for a number of years. There is no doubt that sound can harm, but, as researchers are discovering, sound can also heal.

## Using Music to Improve Health Outcomes



Professor Donna Goodridge in the College of Nursing is exploring the benefits of singing for people with chronic obstructive pulmonary disorder (COPD), a progressive lung disease characterized by coughing, fatigue and shortness of breath.

“The standard therapy for people with COPD is pulmonary rehabilitation, which is offered at the Saskatoon Field House. I had seen research studies from Brazil and the United Kingdom where singing was used as an adjunct therapy, and I wanted to explore whether singing could also help,” Goodridge said.

Her team designed a small pilot study using 12 volunteers from the pulmonary rehabilitation program. “Initially, our aim was to assess the feasibility of this kind of therapy, to see if there was a benefit to be gained. We saw good results in terms of patient well-being and quality of life, so we designed a follow-up study to assess some of the physiological parameters.”

The second phase, conducted with nine volunteers between February and April 2012, included cardiopulmonary exercise testing. “With an eight-week test we didn’t see huge physiological changes, but we did see signals that suggest singing could offer potential benefits in terms of lung function,” Goodridge explained. “The most important thing we saw was the perception of less shortness of breath.”

That finding alone is enough to encourage Goodridge to consider future research in the area. “We still have a lot of questions,” she says. “For example, most of our volunteers already had advanced COPD; what if we started singing therapy earlier, would it affect how the illness progresses?”

While Goodridge explores the benefits of singing on people with COPD, one of the members of her research team is asking different questions. How does music enhance the actions of everyday life? How do spontaneous everyday uses of music extend understanding about coping? These questions drive Professor Jennifer Nicol’s research into the social and psychological effects of listening to music. A professor of educational psychology and special education in the College of Education, as well as an accredited music therapist, Nicol is hoping to use music to improve quality of life for the elderly and those suffering from chronic health conditions.

## Using Music to Enhance Brain Development



Nicole Wilton Elliott (BA’91) has taught in the University of Saskatchewan’s Community Music Education Program (CMEP) for 14 years and has been program manager for eight years. She is currently pursuing a Master’s Degree in Music in Education with an emphasis on early childhood. In one sense, her research is validating what years of experience at the CMEP have shown—music is a vital part of early childhood development.

“Over the last five years or so, a lot of research has been looking at what happens in the human brain when people listen to or participate in music, and especially what happens in the developing brains of young children,” Wilton Elliott said. “We know children instinctively respond to music; it’s universal. We also know that if music is not fostered in the early years, the windows in the brain that are receptive to music start to close.”

The data suggests that zero to three is the best age to introduce music; this is when the brain is most receptive. The next best window is ages three to six,

followed by ages six to nine. “It’s not that an older child or adult cannot learn music, it’s just that it will be harder because the brain is not as receptive,” Wilton Elliott says.

How does music benefit brain development in children? A growing body of research suggests that introducing music in early childhood leads to better language skills, improved concentration, increased confidence, enhanced social skills, better performance in school and higher IQ later in life. It is not the music itself that is causing these things, it is the impact of listening to and learning music on the developing brain.

“Music is one of the only subjects that uses both sides of the brain,” Wilton Elliott explained. “Research suggests that introducing music early

helps increase and improve connections in the brain—not the number of connections, but the wiring.”

Wilton Elliott is a strong proponent of music in early childhood. She has one important piece of advice for parents wanting to introduce their children to music: keep it simple. “A cappella lullabies, sing-song melodies and easy rhythms are easy for children to learn. If there’s a piece of music that your child repeats, repeats, repeats, then you’ve got something. Be really encouraging of that, because that’s success for them.”

The growing compendium of research into sound—the good and the bad—at the University of Saskatchewan is cause for excitement. “We’re making great progress in understanding how sound impacts human development, from birth to palliative care,” Busch-Vishniac said. “Now, we just need to find ways to provide quiet in public spaces.” ■

# Achievement Awards

**FALL 2012**

Congratulations to this year's Alumni Achievement Award recipients!

The Alumni Achievement Awards recognize graduates of the University of Saskatchewan for excellence, leadership, and innovation in their achievements and contributions to the social, cultural, and economic well-being of society, which positively reflect on the University of Saskatchewan and the Alumni Association.

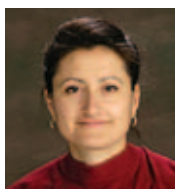
A reception will be held November 2, at the Delta Bessborough to recognize recipients.



**Austin Beggs (BA'74)** for his role in helping grow innovation and research in Saskatoon and throughout Saskatchewan.

During his 28-year career at Innovation Place, Austin

was part of the team that transformed the research park from two buildings with six clients into an internationally recognized cluster of 28 buildings housing 185 clients in three cities. These clusters of expertise, innovation and research contribute close to \$1 billion to the provincial economy each year. As a founding member and president of the Association of University Research Parks, Austin travels the world consulting with numerous organizations sharing his knowledge and expertise.



**Dr. Sasha Bernatsky (BSc'88)** for her contributions to internal medicine in the fields of rheumatology, epidemiology and research focused on improving the outcomes for

persons with systematic lupus (SLE).

Receiving medical and postgraduate training at a variety of Canadian universities, Sasha is an associate professor in the Department of Medicine at McGill University, where her current research focuses on an international cohort study of cancer and mortality in SLE with further assessments of risk factors for cancer in this disease. She is a scholar of the Canadian Arthritis Network and is a member of many national and international research networks.



**Dr. Anne Doig (MD'76)** for her leadership and commitment to family medicine and the medical profession.

On top of serving patients in a full-time clinical practice for her entire 34-year career, Anne has served her profession through the Saskatchewan Medical Association, the College of Physicians and Surgeons of Saskatchewan and the Canadian Medical Association—where she currently serves as past-president. She is also a clinical associate professor in the Department of Obstetrics, Gynecology and Reproductive Sciences at the U of S and was recently appointed to the board of directors of STARS—Saskatchewan's new helicopter air ambulance service.



**Elaine Golds (BA'64)** for her life-long commitment to volunteerism and environmental sustainability.

After a short career doing biomedical research,

Elaine has spent more than 20 years as a full-time volunteer devoted to environmental activities in British Columbia. She has become a familiar public figure in the Greater Vancouver area, dedicated to the education of citizens, business people, and elected officials on environmental issues that include forests, water and fish habitat. She has inspired many other volunteers to protect BC's natural resources and is a regular contributor to local publications on environmental issues.



**Digvir Jayas, FRSC (PhD'87)** for his research and significant contributions to the agricultural industry.

Digvir is registered professional engineer and registered professional agrologist. Holding a Canada Research Chair in stored-grain ecosystems, he conducts research related to drying, handling and storing grains and oilseeds and digital image processing for grading and processing operations in the agri-food industry. Digvir has authored or co-authored over 700 technical articles in scientific journals, conference proceedings and books dealing with storing, drying, handling and quality monitoring of grains. He is currently the vice-president (research and international) at the University of Manitoba.



**Dr. Bruce McManus, FRSC, FCAHS (BAPE'67, MD'77)** for his contributions to cardiovascular research and treatment.

As a well-known and recognized cardiovascular researcher, Bruce has made many contributions in the areas of organ transplantation and heart injury and failure. Some of his most significant contributions include work regarding the diagnosis and treatment of heart muscle injury in relation to viral infection, and the prediction, diagnosis, treatment, and management of immune and inflammatory diseases in transplanted patients and in distinct forms of heart failure. Bruce holds numerous patents and has long been committed to mentoring scientists and clinical trainees.



**Chancellor Emeritus Edward (Ted) Turner, CM, SOM (D/Agric'48, LLD (honorary)'89)** for his leadership in agriculture and service to

the University of Saskatchewan.

Ted worked his way from the family farm to being president of the Saskatchewan Wheat Pool. He was active in the expansion of the Wheat Pool's commercial enterprises and served on several national committees and boards—including the Conference Board of Canada and as an advisor to the Economic Council of Canada. He was an advisor in negotiations of the Canada – USA Free Trade Agreement and other international agreements. Ted played a significant role in fundraising for the Agriculture and Bioresources building and the First and Best capital campaign.



**Garrett Wilson, QC (BA'53, LLB'54)** for his contributions to law, business, politics and literature.

Before being named an honorary life member of the Law Society of Saskatchewan, Garrett practiced law for over five decades, serving as a Regina city prosecutor and counsel to the Regina Police Service. Both personal and business interests in wildlife led to an honorary lifetime membership in the Regina Wildlife Federation. Garrett also

served the Liberal parties of Saskatchewan and Canada in a variety of roles, including campaign manager. All of his experiences contribute to his growing collection of literary works making Saskatchewan's story accessible to all.



**Professor Emeritus Radhey Lal Kushwaha (PhD'67)** for his service to the engineering profession—nationally and internationally.

Lal is one of the first recipients of a PhD in Agricultural Engineering in Canada.\* His international activities and collaboration—that reach into Asia, Africa and South and Central America—has garnered much recognition from engineering bodies and industry to build upon the reputation of the U of S. He has made significant contributions to soil–machine interactions—and the transfer of resulting technologies to developing countries—particularly to mechanically neutralize anti-personnel and anti-tank landmines, an area in which he is co-holder of three patents.

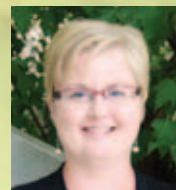
*\* Thanks to our friends at University Archives, we know Lal and William Ernest Muir (BE'62, PhD'67) were the first to receive this degree at the U of S. Although we cannot verify beyond a shadow of a doubt, their research indicates these were the first PhD-level degrees in Agricultural Engineering awarded in Canada.*



**Robert (Bob) McKercher, QC (BA'50, LLB'52)** for his contributions to and the advancement of the law profession in Canada.

Having practiced law in Saskatchewan almost his entire career, Bob—along with his brother, Donald—established the law firm now known as McKercher LLP. Bob served as president of the Law Society of Saskatchewan, the Saskatchewan branch of the Canadian Bar Association and the Canadian Bar Association. Bob and his wife of 60 years, Peggy, are proud U of S supporters, helping establish two lecture series in the College of Law and establishing the Huskie Academic and Athletic Award of Excellence.

## The Young Alumni Achievement Award recipients are:



**Natasha Haskey (BSNT'98, MSc'07)** for her work improving the nutritional well-being of children.

Natasha began her career as a registered dietician working with Saskatchewan families in pediatric nutrition—a field in which she acted as a mentor to both students and professional dietitians. Starting with her graduate research, Natasha has developed a niche discipline of probiotics and inflammatory bowel disease that has led to a role on a multi-disciplinary team with the Saskatoon Health Region. She also provides fourth-year nutrition students with experiential learning opportunities as a clinical assistant professor with the College of Pharmacy and Nutrition.



**Karl Miller (BA'98, BComm'01)** for his contributions as an entrepreneur and businessman.

Combining his education in business and regional urban development, Karl has successfully melded his passions to become a leader in real estate development in Saskatoon. Karl is a founding partner and president of Meridian Development Corporation, a Saskatoon-based company that has worked on high-profile projects such as the re-development of the historic King George Hotel, the Luxe condominiums on Broadway Avenue and the recently completed undergraduate student residences at the University of Saskatchewan.



## Alumni Association President's Message

Thank you to everyone who attended the Annual General Meeting in June. At this meeting, the governance structure review that my predecessors have written about in these pages reached its full conclusion as members

in attendance ratified the proposed changes. The most significant changes are a new board structure, new bylaws and a new committee structure. Our focus now shifts to filling

committee positions as we work to fulfill our mission of building bonds with the university and adding value to the lives of our members. A list of board members and the new bylaws can be found at [alumni.usask.ca/association](http://alumni.usask.ca/association).

The third part of our mission is to celebrate the success of our accomplished alumni. We will be doing just that at the annual Alumni Achievement Awards reception November 2. Join me in congratulating our 12 recipients listed on pages 18 and 19. Event information can be found at [alumni.usask.ca](http://alumni.usask.ca).

On behalf of the University of Saskatchewan Alumni Association, I extend a warm welcome to Ilene Busch-Vishniac, the ninth U of S president.

Remember, this is your Alumni Association, and we welcome your input and participation.

All the best,

*Judy MacMillan*

Judy MacMillan, BSA'79

## 2012 Senate Election Results

### District elections:

#### District 1

Theresa Girardin, HeCAdm'92, Weyburn, SK

#### District 5

Russ McPherson BSc'76, Outlook, SK

#### District 6

Adelle Marie Kopp-McKay, BEd'83, MEd'94, Yorkton, SK

#### District 10

Janice Jonsson, BSN'95, Pelican Narrows, SK

#### District 12

(no nominations received)

#### District 13

Jim Pulfer, BA'64, MSc'68, Saskatoon, SK

#### District 14

(no nominations received)

### Elected members at large:

Doreen Docken, BEd'85, Beauval, SK

Stefania Fortugno, LLB'87, Saskatoon, SK

Deborah Mihalicz, BSc'84, BEd'89, Beauval, SK

Karen Rooney, BSN'08, Saskatoon, SK

Lenore Swystun, BA'87, MA'97, Saskatoon, SK

For a complete list of senate members, please visit [http://www.usask.ca/university\\_secretary/senate/senate\\_list.php](http://www.usask.ca/university_secretary/senate/senate_list.php)

## Honorary Alumni



The Alumni Association is proud to welcome Wendy Field (nee Bates) (left) and Dr. William (Bill) and Betty Albritton (right) as honorary members. Their memberships were approved at the Annual General Meeting on June 20 and will be celebrated at the Alumni Achievement Awards reception November 2.

Wendy worked in the Alumni Relations Office for more than 30 years before retiring this spring. Bill, former dean of the College of Medicine, and his wife, Betty, were nominated by the college and the college's alumni association.

To read more about Wendy, Bill and Betty, visit [alumni.usask.ca/association](http://alumni.usask.ca/association) and read the submissions under the Annual General Meeting, reports section.

## Beyond the Bowl

A monthly newsletter for U of S alumni and friends

Subscribe to our new monthly electronic newsletter that includes:

- alumni profiles
- alumni events
- U of S news
- U of S research news
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## London Calling

London, UK area alumni enjoyed a Thames River cruise at a branch event May 24.





DESERAE EVENSON

# CLASSIC CELEBRATION

BY KRIS FOSTER

## The idea for the Ritornello Chamber Music Festival first took shape in a pub in Budapest, Hungary.

"When I was studying at the Liszt Academy of Music, we would go to a pub down the street. In the basement people were drinking pints, smoking, playing cards and listening to a string quartet from the school play classical music by the likes of Beethoven and Bartok," said pianist Jacqueline Woods (BMus'06), co-founder of the annual non-profit festival in Saskatoon.

"It was normal to hear that there," she said of the informal setting showcasing the a style of music typically reserved for occasions of "restrictive formality."

A few years later, Woods and violinist Carissa Klopoushak (BMus'04) were home in Saskatoon over the holidays. They had a coffee, got talking and decided to create Ritornello—Italian for "little return"—as a way to bring prairie musicians home to perform.

Four years ago when it was launched, Ritornello was the first chamber music festival in Saskatchewan; four years later, it is known for its fresh presentation

of classical music performed by up-and-coming Canadian musicians in a non-traditional setting. "We bring a small group of musicians into a unique space and share our favourite classical music."

The presentation is different and so is the reception, she continued. "It's a little more accessible, and less formal. We are trying to build a new audience for classical music." At Ritornello, the quiet palm claps of a traditional classical music concert have been replaced with "cheering, stomping, hollering and bopping along with the music," she explained. "There is a special energy in the space. The audience wants to cheer. We take it seriously, of course, but it's not as traditional."

Moving into her fifth year organizing the festival, Woods has high hopes as she has seen year after year how "new listeners are shocked by how much they like the experience; innovative music in an innovative space."

Part of its success, she continued, is that "Saskatoon is a city of festivals. We love the celebration of culture in this province. I am so glad to be home and to be from here and so proud of all the talent and high quality musicians in Saskatchewan. Why wouldn't we have a chamber music festival? It's an excuse to gather and appreciate."

Ritornello 2013 will be held at the end of May. ■

Submit your class note online at  
[usask.ca/greenandwhite/classnotes](http://usask.ca/greenandwhite/classnotes)

**Correction Notice:** Dorenda McNeil, BA'93, was incorrectly listed as Dorenda Mizuno in the spring 2012 issue.

## 1940s

**Mr. Edward Hudek, BSA'40**, of Winnipeg, MB, was inducted to the Manitoba Agricultural Hall of Fame.

**Mr. Robert Adams, BA'46, BEd'49**, of Victoria, BC, was inducted to the Athletics Canada Hall of Fame, builder category. He made appearances in the Olympic games as an athlete in 1952, a coach in 1964 and a technical official in 1976.

## 1960s

**Coach Emeritus Lyle Sanderson, BAPE'63, MSc'69**, of Saskatoon, SK, has been inducted to the Athletics Canada Hall of Fame, coach category. He was coach of the U of S track team for 39 years. He also coached several Canadian national teams and athletes at three Olympic Games and two World Championships.

**Chancellor Emeritus William T. (Tom) Molloy, LLB'64, BA'64, LLD'09**, of Saskatoon, SK, has been appointed as counsel for Miller Thomson LLP.

**Ms. Marjory (Elaine) Silverthorn (nee Harrison), BHSc'64**, of Nepean, ON, was presented with the Ontario

Home Economics Association President's Distinguished Service Award in recognition of outstanding volunteer contributions to the Ontario Home Economics Association and to the home economics profession in Canada.

**Professor Emeritus Vernon (Bruce) Irvine, BComm'65**, of Saskatoon, SK, received the Certified Management Accountants Saskatchewan Member Recognition Award for lifetime achievement.

**Mr. Victor Zaleschuk, BComm'65**, of Calgary, AB, has been appointed chair of the board of directors for Agrium Inc.

**Dr. Violet Dowdeswell, BSHEc'66, LLD'94**, of Toronto, ON, has been appointed an Officer of the Order of Canada.

**Professor Emeritus Lorne A. Babiuk, BSA'67, MSc'69, DSc'87**, of Edmonton, AB, received the Canada Gairdner Wightman Award.

**Dr. Gordon Barnhart, BA'67, PhD'98**, of Saskatoon, SK, completed a five-and-a-half-year term as Lieutenant Governor of Saskatchewan in March. He has accepted a position as adjunct professor in the U of S history department. He also serves as chair of the International Minerals Innovation Institute of Saskatchewan and sits on the board of Canada's National History Society.

**Mr. Arthur (Art) Dumont, BE'67, LLD'12**, of Calgary, AB, received an Honorary Doctor of Laws from the University of Saskatchewan.

**Mr. Ralph Young, BE'67**, of Edmonton, AB, has been elected chancellor for the University of Alberta Senate.

**Mr. Gordon Rawlinson, BComm'68**, of Calgary, AB, has been appointed a Member of the Order of Canada.

**Mr. Dale Yellowlees, BA'68, BEd'69, PGD'83**, of Saskatoon, SK, was inducted into the Saskatoon Sports Hall of Fame.

## 1970s

**Mr. Malcolm G. Hunter, BComm'70**, of Lethbridge, AB, received the Lloyd Houlden Research Fellowship from the Canadian Insolvency Foundation.

**Mr. Ronald B. Lamb, BA'70, BEd'73, MEd'79**, of Saskatoon, SK, has been a board member for the Saskatoon Housing Authority for the past six years and has been appointed director for Saskatchewan for the Canadian Housing and Renewal Association.

**Mr. Gordon Gendur, BEd'71, BA'72**, of Yorkton, SK, has been appointed director for Sunrise Regional Health Authority.

**Mr. Wayne Dyck, BEd'72, PGD'77, MEd'79**, of Saskatoon, SK, received the University of Saskatchewan Students' Union Teaching Excellence Award.

**Mr. Allan (Neil) McMillan, BA'72**, of Furdale, SK, has been re-appointed to the board of directors for Cameco Corporation.

**Mr. David Grier, BE'73**, of Saskatoon, SK, has been appointed chief strategist at Innovation Saskatchewan. He is also acting executive director of the newly created International Minerals Innovation Institute.

**Dr. Peter Kapusta, BSc'74, MD'79**, of Saskatoon, SK, received the 2012 Saskatchewan Medical Association's Physician of the Year award.

right: Deus Ex: Human  
Revolution campaign  
image credit: Square Enix/  
Eidos-Montreal

# SOUND GAMES = SOUND BUSINESS

How do you go from playing drums on a cruise ship to being named to the Top Forty Under 40 list published by *Business in Vancouver*?

Quite easily, actually, if you are Tyler Weiss (BEd'04) and have the idea and energy to start a full-service production studio and creative agency that specializes in marketing campaigns and trailers for AAA console video games.

"I played in a lot of bands during university and after graduating, I got work on cruise ships as a drummer. I went to Taiwan for three years and started a band, but I also did a lot of composition work," explained Weiss from his recording studio at Goldtooth Creative Agency, the Vancouver-based company he co-founded with childhood friend Kody Sabourin in 2008.

From Taiwan, Weiss moved to Toronto to study sound engineering. "While I was there I always had it in my mind to move to Vancouver and start this company," he explained. "I got a job working on the soundtrack

for a video game trailer, then another and another."

Those projects ultimately led to Goldtooth Creative Agency where Weiss is vice-president and audio director. Besides his leadership role with the company, his other responsibilities include all aspects of sound design. In the four years since its inception, the company has grown from six employees to 65, and offers full-service production and creative services for trailers, in-game cinematics as well as film, television and web production.

Company credits include top video game franchises like Deus Ex: Human Revolution, FIFA, NBA Live, Madden NFL and Resident Evil. The studio also designed album art for the band Splitting Adam that nabbed the company a Grammy nomination for Best Recording Package. The award, however, ended up going to David Byrne and Brian Eno.

As for landing a spot on the Top Forty Under 40 list, Weiss takes it in stride.

"I didn't see myself as a business person. I just wanted to do cool stuff. But now that I do a lot more on the business side and realize how far we've come, it is easier to see it." ■



GOLDTOOTH CREATIVE

## CLASS NOTES

### 1970s cont'd...

**Dr. Jeffery Park, BA'74, PhD'02**, of Saskatoon, SK, received the 2012 Saskatoon Book Award for *The Cellophane Sky: Jazz Poems*.

**Mr. Wayne Wouters, BComm'74, LL.D'12**, of Ottawa, ON, received an Honorary Doctor of Laws from the University of Saskatchewan.

**Mr. Laurie Tollefson, BSA'75, MSc'85**, of Outlook, SK, was recently elected to a three-year term as vice-president of the International Commission on Irrigation and Drainage.

**Mr. Joseph Longpre, BSc'76, MSc'78**, of Toronto, ON, has been appointed senior vice-president and chief financial officer for Augusta Resource Corp.

**Mr. Peter MacKinnon, LL.M'76**, of Saskatoon, SK, became the inaugural inductee for The Prime Ministers of Canada Fellowship.

**Hon. Randall Weekes, Ag/Dip'76**, of Biggar, SK, has been appointed Minister Responsible for Rural and Remote Health for the Government of Saskatchewan.

**Ms. Nancy Hopkins, BComm'77, LL.B'78**, of Saskatoon, SK, has been re-appointed to the board of directors for Cameco Corporation.

**Dr. Malcolm A. Wilson, MSc'77, PhD'81**, of Regina, SK, is the CEO of the Petroleum Technology Research Centre in Regina, Canada. He is also adjunct professor in the Faculty of Engineering and Applied Science at the University of Regina and was appointed adjunct professor at the University of Hunan, China, in April.

**Ms. Monica Kreuger, BA'78, MBA'94**, of Saskatoon, SK, received the 2012 Athena Award from the Business and Professional Women's Club of Saskatoon Inc.

**Hon. Donald (Don) Morgan, LL.B'78**, of Saskatoon, SK, has been appointed Minister of Advanced Education, Minister of Labour Relations and Workplace Safety, and Minister Responsible for the Saskatchewan Workers' Compensation Board for the Government of Saskatchewan.

**Mr. Arthur Korpach, BComm'79**, of Calgary, AB, has been appointed to the board of directors for Canexus Corporation.

**Dr. Freda Miller, BSc'79**, of Toronto, ON, received the University of Saskatchewan College of Arts and Science Alumni of Influence award.

### 1980s

**Mr. Lyle Marianchuk, BEd'80**, of Innisfail, AB, retired from the RCMP in November 2011, after 30 years of service. He is now employed by the Government of Alberta as branch head of the Inspection and Investigation Branch within Agriculture and Rural Development in Red Deer.

**Mr. Donald Bergen, BComm'81**, of Winnipeg, MB, has recently accepted the position of controller for Ambassador Mechanical Corp. He was also selected by the NHL this past year to work as an off-ice official at Winnipeg Jets home games.

**Mr. Gerry Bonsal, BSPE'81**, of Saskatoon, SK, has been re-elected to the board of directors for the Greater Saskatoon Chamber of Commerce.

**Ms. Evelyn Novak, BEd'81, PGD'90, MEd'99**, of Saskatoon, SK, has been appointed superintendent of schools for the Chilliwack School District.

**Ms. Carol Greeyes, BFA'82, BEd'88**, of Saskatoon, SK, received the University of Saskatchewan College of Arts and Science Alumni of Influence award.

**Dr. Diane Martz, MSc'83, PhD'06**, of Saskatoon, SK, received the 2012 President's Award from the Canadian Association of Research Ethics Board.

**Ms. Karin Lofstrom, BSPE'83, BEd'85**, of Ottawa, ON, was inducted into the Saskatchewan Sports Hall of Fame in the multi-sport builder category.

**Mrs. Elizabeth Carol Mae Collicott, HeCAdm'85**, of Moose Jaw, SK, was re-appointed chair of the Five Hills Regional Health Authority for a three-year term.

**Hon. Kevin Doherty, BA'85**, of Regina, SK, has been appointed Minister of Parks, Culture and Sport and Minister Responsible for the Provincial Capital Commission for the Government of Saskatchewan.

**Ms. Heather Miazga (nee Thompson), BSN'85**, of Saskatoon, SK, received her Master of Arts in Leadership Health from Royal Roads University in Victoria, BC.

**Hon. Gordon S. Wyant, BA'85, LL.B'86**, of Saskatoon, SK, has been appointed Minister of Justice and Attorney General as well as Deputy Government House Leader for the Government of Saskatchewan.

**Mr. Timothy Gitzel, BA'86, LL.B'90**, of Saskatoon, SK, has been appointed chairman for the World Nuclear Association.

**Ms. Maria Lynn Freeland, LLB'86**, of Saskatoon, SK, a sessional lecturer and graduate student at the U of S College of Law, has been named the recipient of the 2012 E.M. Culliton Scholarship.

**Mr. John Schmeiser, BA'86**, of Chestermere, AB, has successfully completed the Directors College Chartered Director Program, earning him the professional designation of Chartered Director (C.Dir.).

**Mr. Michael Maguire, BE'87, MSc'92**, of Somerset, NJ, USA, has left Space Exploration Technologies (SpaceX) of Hawthorne, CA and relocated from San Diego, CA to Somerset, NJ. Michael is serving as a consultant with Orbital Sciences Corporation of Dulles, VA providing technical support for spacecraft and launch vehicle communication system design, integration, test and radio licensing.

**Ms. Cindy Peternelj-Taylor, MSc'87**, of Saskatoon, SK, received the Saskatchewan Registered Nurses' Association Mentorship Award.

**Hon. David Rodney, BA'87, BEd'88**, of Millarville, AB, has been re-elected Member of the Legislative Assembly and has also been appointed Associate Minister of Wellness for the Province of Alberta.

**Ms. Justina Datta, BA'88**, of Saskatoon, SK, has been awarded the 2012 Saskatchewan Libraries Education Bursary.

**Ms. Miranda Jones, MFA'89**, of Saskatoon, SK, has been appointed an artist-in-residence for the Saskatchewan Legislative Building's 100th anniversary.

**Mr. Cameron Swan, BSA'89**, of Regina, SK, has been appointed chairperson for the Public Service Commission for the Government of Saskatchewan.

**Mr. Jay R. Wilson, BA'89, BEd'95, MEd'00**, of Saskatoon, SK, has been selected as one of five winners of the inaugural Society for Teaching and Learning in Higher Education and Desire2Learn Innovation Award in Teaching and Learning.

## 1990s

**Hon. Inez Cardinal, LLB'90**, of Saskatoon, SK, has been appointed provincial court judge by the Government of Saskatchewan.

**Mr. Dean Claypool, BComm'90**, of Saskatoon, SK, received the Huskie Athletics' Fan of the Year award.

**Dr. Richard Florizone, BE'90, MSc'92**, of Saskatoon, SK, received the Doug Favell Staff Spirit Award from the University of Saskatchewan Students' Union. He has also been appointed senior adviser to the International Financial Corporation (IFC) Advisory Services in Public-Private Partnerships in Washington, DC. He is on a one-year administrative leave from the U of S while serving in his role with the IFC.

**Mr. Morris B. Holota, BEd'90, BA'96**, of Lac La Biche, AB, has been appointed president of the Northeast region for the Alberta Teachers' Association's Council on School Administration. He is also principal at École Plamondon School in Plamondon, AB.

**Hon. Darin Chow, BA'91, LLB'94**, of Moose Jaw, SK, has been appointed provincial court judge by the Government of Saskatchewan.

**Ms. Victoria Jurgens, BA'91, BSN'T'92**, of Prince Albert, SK, has been elected a Member of the Legislative Assembly of Saskatchewan for the constituency of Prince Albert Northcote.

**Dr. Vivian Ramsden, BSN'91, PhD'04**, of Saskatoon, SK, received the Effie Feeny Award for Nursing Research from the Saskatchewan Registered Nurses' Association.

**Ms. Glorie Tebbutt, MA'91, MEd'99**, of Saskatoon, SK, received the Teaching Excellence Award from the University of Saskatchewan Students' Union.

**Mr. David Tratch, BE'92, MSc'95**, of Regina, SK, has been appointed past chair on the Consulting Engineers of Saskatchewan's board of directors.

**Ms. Heather Cline BFA'93, MFA'02**, of Regina, SK, has been appointed an artist-in-residence for the Saskatchewan Legislative Building's 100th anniversary.

**Dr. Lorin Elias, BA'95**, of Saskatoon, SK, received the Teaching Excellence Award from the University of Saskatchewan Students' Union.

**Mr. Jason Mewis, BE'95**, of Saskatoon, SK, has been appointed director and ACEC liaison on the Consulting Engineers of Saskatchewan's board of directors.

**Mr. Scott Moe, BSA'97**, of Regina, SK, has been appointed Deputy Chair of Public Accounts for the Government of Saskatchewan.

**Ms. Irene Seiferling, BA'98**, of Saskatoon, SK, was appointed a member of the board of directors for Tourism Saskatchewan.

**Mr. Troy Davies, HosAd'99**, of Saskatoon, SK, has been re-elected to the board of directors for the Greater Saskatoon Chamber of Commerce, where he serves as first vice-president.

**Mr. Kevin Holbeche, LLB'99**, of Oakville, ON, joined the partnership of Fasken Martineau DuMoulin LLP where he maintains an intellectual property law practice and is a registered patent and trademark agent.

## 2000s

**Mr. Jonathan Denis, LLB'00**, of Calgary, AB, has been re-elected as a Member of the Legislative Assembly for the Province of Alberta.

**Ms. Silvia Martini, BusAdm'01**, of Saskatoon, SK, has been elected to the board of directors for the Greater Saskatoon Chamber of Commerce.

**Dr. Jason Perepelkin, BA'01, BComm'02, MSc'05, PhD'08**, of Saskatoon, SK, received the 2012 Association of Faculties of Pharmacy of Canada (AFPC) Janssen Innovation in Education Award.

**Mr. Kirby Wirchenko, BA'01**, of Saskatoon, SK, received the 2012 Community Leadership Award from Leadership Saskatoon.

**Ms. Danita Lang, BSN'03**, of Regina, SK, received the Granger Campbell Award from the Saskatchewan Registered Nurses' Association.

**Dr. Shane Pinder, PhD'03**, of Auckland, New Zealand, has been appointed head of the Department of Electrical Engineering and head of the Engineering Centre of Excellence at the Manukau Institute of Technology in Auckland, New Zealand.

**Dr. Jeffrey Long, BSc'04, MSc'06**, of Saskatoon, SK, received his PhD in computer science from the University of Alberta.

**Mr. Andrew Parsons, LLB'04**, of Port-Aux-Basques, NL, was elected the Member of the House of Assembly for the district of Burgeo – La Poile and is now serving as Deputy Opposition House Leader and opposition critic for four separate portfolios.

**Mr. Tyler Weiss, BEd'04**, of Vancouver, BC, was named to *Business in Vancouver* magazine's Top 40 Under 40 for 2011.

**Dr. Jeremy Long, BSc'05, MSc'07**, of Victoria, BC, received his PhD in computer science from the University of Victoria.

**Mr. Christian Braid, BComm'06**, of Saskatoon, SK, has been re-elected to the board of directors for the Greater Saskatoon Chamber of Commerce, where he currently serves as president.

**Ms. Erica Emery, BE'06, MSc'08**, of Regina, SK, received her professional engineer (P.Eng.) designation.

**Ms. Julia Bareham, BusAdm'07, BSP'08**, of Saskatoon, SK, received the Canadian Pharmacists Association's New Practitioner Award.

**Dr. Letitia Russell, BSK'07**, of Saskatoon, SK, graduated in April, 2011, with a Doctor of Chiropractic degree from Northwest Health Sciences University in Minneapolis, MN, USA. She has since joined Circle Chiropractic Clinic in Lakewood Common, Saskatoon, SK.

**Mr. Tyson Snider, BE'07**, of Saskatoon, SK, received his professional engineer (P.Eng.) designation.

**Ms. Mandy Elash, BA'08**, of Saskatoon, SK, received the Doug Favell Staff Spirit Award from the University of Saskatchewan Students' Union.

**Ms. Bevra Fee, BusAdm'08**, of Spiritwood, SK, has been appointed a member of the board of directors for Prince Albert Parkland Regional Health Authority.

## 2010s

**Mrs. Karla Griffin, MFA'10**, of Saskatoon, SK, received the Teaching Excellence Award from the University of Saskatchewan Students' Union.

**Mr. Ewan Currie, BA'11**, of Saskatoon, SK, received the following 2012 Juno Awards as a member of The Sheepdogs: *I Don't Know*, Single of the Year; New Group of the Year; *Learn & Burn*, Rock Album of the Year. The band also received the MuchLOUD Rock Video of the Year award for the song *I Don't Know*.

**Ms. Michelle Keene, BSK'11**, of Saskatoon, SK, received the Huskie Athletics' Trainer of the Year Award.

**Mr. Jesse Woodward, MSEM'11**, of Nelson, BC, has been appointed marketing director for West Kootenay EcoSociety.

### The following alumni were awarded the Queen Elizabeth II Diamond Jubilee Medal:

Mr. Herbert C. (Herb) Pinder Sr., BA'42, LLD'97  
 Mr. David E. (Tom) Gauley, LLB'43  
 Dr. John D. Mollard, BE'45  
 Mrs. Dorothy E. Knowles, BA'48  
 Mr. Hewitt J. Murch, Ag/Dip'48  
 Dr. Richard K. (Keith) Downey, BSA'50, MSc'52, DSc'94  
 Chancellor Emerita Margaret L. (Peggy) Mc Kercher, BA'50, LLD'02  
 Mr. Arthur (Art) Wakabayashi, BA'53, BComm'53  
 Mrs. Henrietta B. Goplen, BSHEC'54  
 Prof. Emeritus David A. Christensen, BSA'58  
 Dr. Robert H. (Bob) Haslam, BA'58, MD'60  
 Mrs. Elva D. Kyle, BA'59  
 Prof. Emeritus Bryan L. Harvey, BSA'60, MSc'61  
 Mr. Harold H. MacKay, BA'60  
 Hon. Roy J. Romanow, BA'60, LLB'64, LLD'07  
 Mr. Peter E. Zakreski, BA'61  
 Ms. Sharon A. Butala, BEd'62, BA'63, PGD'73, DLitt'04  
 Prof. Emeritus Delwyn G. (Del) Fredlund, BE'62  
 Ms. Rita M. C. Mirwald, BA'63, Ed/Dip'67  
 Mr. Glen A. Sorestad, BEd'63, MEd'76  
 Chancellor Emeritus William T. (Tom) Molloy, BA'64, LLB'64, LLD'09  
 Hon. Anita R. Andreychuk, BA'66, LLB'67  
 Mr. Victor Cicansky, BEd'66, BA'67 (Regina Campus)  
 Hon. Lillian E. Dyck, BA'66, MA'70, PhD'81  
 Mr. David A. Thauberger, BFA'71 (Regina Campus)  
 Hon. Lynda M. Haverstock, BEd'72, PGD'75, MEd'77, PhD'85  
 Hon. Pamela D. Wallin, BA'74 (Regina Campus)  
 Dr. David A. Chalack, DVM'75  
 Mr. Peter MacKinnon, LLM'76  
 Mr. Elliott Goldstein, BA'77, Arts'78, LLB'82  
 Mr. Clement J. Chartier, LLB'78  
 Mr. Paul L. Koo, BComm'79, BA'82  
 Mr. W. Brett Wilson, BE'79  
 Dr. Kamal K. Midha, DSc'85  
 Mr. Robin D. Bellamy, BEd'86  
 Prof. Emeritus Clarence S. (Stuart) Houston, DLitt'87  
 Hon. Alison M. Redford, LLB'88  
 Mr. Clifford E. (Cliff) Wright, LLD'88  
 Ms. Jennifer D. Hoesgen, BA'89  
 Ms. Eloise E. Opheim, BA'90  
 Mr. John K. Gormley, LLB'92  
 Mr. Darcy M. Bear, BusAdm'09  
 Mr. Lance H. Hammell, BA'11



### ***Small Business: Journey to Success***

(Academic Publishing International, 2012) by Malcolm Gordon Hunter (BComm'70) and Dan Kazakoff

For those about to launch a small business, who are business veterans, or are studying or researching small business, the ideas and concepts required for success over the short-, medium- and long-term are discussed and supported by relevant examples.



### ***In the Temple of the Rain God***

(Canadian Plains Research Center Press, 2012) by Garrett Wilson (BA'53, LLB'54)

Told through the eyes of Charles "Irish Charlie" Wilson (Garrett's grandfather) this personal narrative depicts the dramatic first fifty years of Saskatchewan's history and its many successes and hardships.



### ***Sharing My Life - Building the Co-operative Movement***

(University of Saskatchewan Centre for the Study of Co-operativeness, 2012) by Harold E. Chapman (BSA'43)

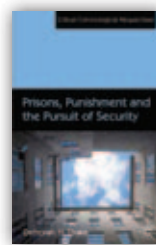
Chapman brings alive his seven decades of experience as a co-operative organizer, policy maker, educator and activist in this memoir written to help others understand and practice co-operatives.

### ***The Wives: The Women Behind Russia's Literary Giants***



(Pegasus Books, 2012) by Alexandra Popoff (MA'98)

The book tells personal stories of six women—Sophia Tolstoy, Anna Dostoevsky, Elena Bulgakov, Vera Nabokov, Nadezdha Mandelstam and Natalya Solzhenitsyn—who were behind the greatest works of Russian literature.



### ***Prisons, Punishment and the Pursuit of Security***

(Palgrave Macmillan, 2012) by Deborah H. Drake (BA'01, MA'03)

Drawing on extensive qualitative research in men's long-term, maximum-security prisons in England, Drake takes a critical look at the persistent use of prisons and punishment as countries strive for greater human security.

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## IN MEMORIAM

The Alumni Association has noted, with sorrow, the passing of the following faculty and friends:

**PROF. EMERITUS PETER C. DOOLEY**, Saskatoon, SK, d. June 19, 2012

The Alumni Association has noted, with sorrow, the passing of the following graduates:

**(1946) BUSCH, RUDOLPH JACOB**,

BA'46, St. Boswells, SK, d. June 25, 2012

**(1947) MCKENDRY, MARY ALICE**, BSP'47, of Winnipeg, MB, d. Feb. 23, 2012

**(1948) SIROIS, HON. ALLYRE LOUIS**, M.B.E., BA'48, LLB'50, of Saskatoon, SK, d. Sept. 8, 2012

**(1950) ABRAMS, WILLIAM JAMES**, BE'50, of Surrey, BC, d. May 2, 2012

**(1950) BRIGGS, REGINALD JAMES (REG)**, BE'50, of Regina, SK, d. April 19, 2012

**(1952) WALSH, BERTRAM LEWIS (BERT)**, BE'52, of Medicine Hat, AB, d. June 15, 2012

**(1953) MELSTED, KENNETH LEO**, BSA'53, of Wynyard, SK, d. Oct. 16, 2008

**(1954) MACISAAC, RAYMOND JOSEPH**, BComm'54, of Regina, SK, d. July 20, 2012

**(1954) MORRELL, HUGH ARNOLD**, BEd'54, of Lloydminster, AB, d. June 15, 2012

**(1958) NEWALL, JAMES EDWARD MALCOLM (TED)**, BComm'58, LLB'90 (Honorary), of Calgary, AB, d. April 26, 2012

**(1963) HODGSON, GURNEY JAMES (BUD)**, BE'63, of St. John's, NL, d. June 8, 2012

**(1965) DOERKSEN, JAMES WESLEY**, BA'65, BSP'67 of Ottawa, ON, d. March 2, 2012

**(1965) FOSTER, ROBERT HARRIS**, BA'65, BEd'71, of Meadow Lake, SK, d. Sept. 2011

**(1967) KENNEDY, DAUN ELLEN**, BA'67, Educ'68, of Val des Monts, QC, d. April 18, 2012

**(1973) LEECH, IDAMAY MARY STANDISH**, BEd'73, of Kelvington, SK, d. Feb. 12, 2011



**HON. SYLVIA FEDORUK, OC, SOM** (BA'49, MA'50, LLD'06)—an internationally acclaimed physicist, accomplished athlete, U of S and community leader, and lifelong booster of Huskie Athletics—died Sept. 26, 2012.

Born in Canora, SK, Fedoruk was part of the four-person U of S team that invented the cobalt-60 unit—commonly known as the "Cobalt Bomb"—the world's first radiation machine using high intensity radioactive cobalt for cancer treatment in humans. Since then, thousands of Canadian cobalt-60 units have been used to treat millions of cancer patients worldwide.

She was the first female chancellor at the U of S, served on both the University Senate and the Board of Governors and was Saskatchewan's 17th Lieutenant Governor—the first female to serve in that role.

Among her many accolades, she is an Officer of the Order of Canada, a member of at least three sports halls of fame, a member of the Canadian Medical Hall of Fame, and is listed as one of the university's 100 Alumni of Influence.

More information, photos and video can be found at [news.usask.ca](http://news.usask.ca)

For a complete listing of In Memoriam, please visit [usask.ca/greenandwhite](http://usask.ca/greenandwhite)

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Adventurous



creating new traditions



## New name. Same great place.

The **University Club** (formerly the Faculty Club) is celebrating 50 Years of service to the University community with a fresh new name and look.

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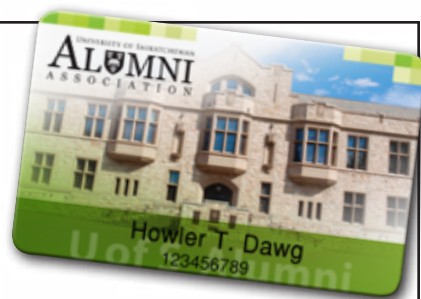
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## Call for submissions: candidates for nomination to the position of Chancellor

Submissions for candidates for the position of University of Saskatchewan Chancellor are now being accepted. The Chancellor presides over Convocation, confers degrees, chairs the University Senate, and is a member of the Board of Governors. Having served for two terms, Dr. Vera Pezer is not eligible for re-appointment.

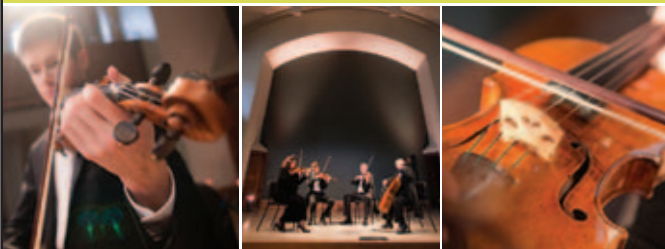
University Senate is responsible for the appointment of the Chancellor and invites submission of the names of qualified candidates who have been members of Convocation for at least 10 years for nomination as Chancellor. (Members of convocation include members of Senate, and all graduates of the University of Saskatchewan). The names of candidates for nomination must be proposed in writing, endorsed by seven members of Convocation, and submitted to the university secretary by **January 15, 2013**.

The submission must include the written consent of the person being proposed and a biographical resume of the candidate. Submission forms are available at [www.usask.ca/university\\_secretary/senate/chancellor.php](http://www.usask.ca/university_secretary/senate/chancellor.php)

### Please send your completed submission form to:

Lea Pennock, University Secretary and secretary to the joint nomination committee for Chancellor  
University of Saskatchewan  
212-107 Administration Place  
Saskatoon, SK S7N 5A2

Or fax: (306) 966-4530

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# AMATI

— QUARTET —

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Guest Artist: **HENRI LOISELLE – bass-baritone**

**January 26, 2013, 2:00 pm & 7:30 pm**  
Guest Artist: **BONNIE NICHOLSON – piano**

**April 27, 2013, 2:00 pm & 7:30 pm**  
Guest Artist: **RANDI NELSON – flute**

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Brian and Laurel Rossnagel are key players at the U of S, and we are so grateful to have them on our team.

## The Rossnagels Take to the Court as Team Players

They may not have the fanciest footwork or the most slam dunks of the season, but Brian and Laurel Rossnagel are invaluable players on the U of S team. Supporting many areas on campus, including Huskie Athletics and the College of Agriculture and Bioresources, the Rossnagels are helping the U of S rise to the top of its game by supporting student scholarships and research. In addition to their current support, the Rossnagels have also set up bequests to the U of S through their Wills, ensuring that their support will continue well on into the future.

Please contact us for more information on how you can join the U of S team with hundreds of alumni and friends, like the Rossnagels, by setting up a gift through your Will.

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Associate Director of Development (Planned Giving)  
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