

### GO GREEN

Whether they're cheering on the U of S Huskies or the Saskatchewan Roughriders, everyone in the College of Dentistry likes to show their team spirit and team colours. The college declares Casual Green and White Day on Fridays before big games and in October, gathered on the front step for a team photo.



JOHNNY TRAN

# Hotel development announced

## College Quarter site of dual-brand project

COLLEEN MACPHERSON

Construction is expected to begin in the middle of 2014 on a 203-room hotel project in the University of Saskatchewan's College Quarter.

University officials have signed an agreement for a long-term land lease with Saskatoon-based P.R. Hotels Ltd. for a dual-brand hotel development just east of the Stadium Parkade on College Drive. The complex will combine a Holiday Inn Express and a Staybridge Suites in one building to offer accommodation to user groups associated with the university—visiting lecturers and scientists, meeting attendees, parents, athletes—as well as to the general public. Other potential users include federal facilities located on campus, Innovation Place tenants and Royal University Hospital.

"This is very exciting," said Judy Yungwirth, director of corporate administration. "This allows the university to realize



A rendering of the dual-brand hotel development to be built in College Quarter. CALNITSKY ASSOCIATES ARCHITECTS. INC.

the first part of its vision for services in College Quarter and that's made this project a lot of fun to work on."

The 10-storey dual-wing building will occupy the northeast quadrant of College Quarter. The Holiday Inn Express wing will feature mid-

to upper-scale rooms while the Staybridge Suites wing will offer lodging with kitchen facilities in each suite for long-stay guests although the suites can be rented by the night.

Under the terms of the agreement, P.R. Hotels Ltd. will take responsibility for all of the

capital and operating costs of the project in return for the lease on the land. Yungwirth stressed no university resources will be used in the development "but we will benefit financially through the lease agreement and by filling the need for accommodation of this type on our campus."

"This allows the university to realize the first part of its vision for services in College Quarter and that's made this project a lot of fun to work on."

Judy Yungwirth

She declined to discuss the details of the land lease agreement citing confidentiality around business contracts.

The funds from the lease agreement will be reinvested in the next phase of the College Quarter northeast precinct, which includes plans for a new rink. "Those funds allow the university to leverage the value

See *Hotel*, Page 2





DAVID STOBBE

## SUPPORTING STUDENTS

Gay and Ralph Young chat with Terrie Fitzpatrick, centre, manager of Student Counselling Services, on a recent visit to campus where they made a \$135,000 donation in support of student mental health. Ralph Young is chancellor of the University of Alberta and an engineering graduate of the U of S whose family includes members affected by mental health issues. He said his recent involvement at the U of A was a reminder of what students face on campuses and spurred the Youngs to establish Grace's Fund in Support of Student Mental Health at the U of S. Read more about the donors and their contribution at [give.usask.ca](http://give.usask.ca)

# Hotel will serve wide range of patrons

From Page 1

of its lands and improve the infrastructure that supports our students' experience on campus," said Yungwirth.

Owned by Lawrence and Patricia Rychjohn, P.R. Hotels Limited owns and operates six other hotels including the Holiday Inn Express Hotel & Suites and the Holiday Inn Hotel in Saskatoon as well as other hotel properties in Kelowna and Arizona.

While there will be no restaurant in the hotel, its amenities will include breakfast facilities for each brand along with free internet, a swimming pool and waterslide, and fitness and business centres. Four meeting rooms, some on the top floor with panoramic views of campus and the city, will be available for rent by guests, members of the campus community and the public.

Yungwirth said P.R. Hotels Ltd. was chosen from a number of firms that submitted proposals to build a hotel based



Yungwirth

on the financial terms, and "the company's good understanding of what the university was looking for and who will be staying there. They also really understood our vision for College Quarter, and the fact we consider the hotel key to setting the tone for developing the northeast precinct of College Quarter because it will attract both campus and community users, one of our goals for College Quarter."

Completion of the hotel is expected by the spring of 2016. ■

## ON Publishing Schedule 2013-14

No.	Issue Date	Deadline Date
7	Nov. 22	Nov. 14
8	Dec. 6	Nov. 28
9	Jan. 10, 2014	Jan. 2, 2014

## In Memoriam

**Joseph Madarash**, Human Resources, Aug. 24

**Terrance (Terry) Beebe**, FMD, Aug. 26

**Allan Stuchenko**, FMD, Sept. 12

**Marcella (Marcie) Reilly**, Information Technology, Sept. 17

**Lee Baker**, Art and Art History, Sept. 23

**Ian A. Chisholm**, Medicine, Sept. 25

**Allen Backman**, Public Health, Oct. 2

**Manmohan Bakshi**, English, Oct. 2

**Ronald E. Ehlert**, Consumer Services, Oct. 10

**Marc C. Jaques**, Education, Oct. 14

**Douglas H. Bocking**, Oct. 18

**Jerry Spilchuk**, FMD, Oct. 18

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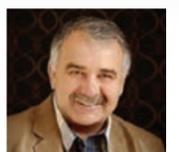
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**ROYAL LEPAGE**

# Report challenges perceptions of university and province

*Challenge Perceptions*, the 2013 report of U of S President Ilene Busch-Vishniac, takes some of the opinions people have about both Saskatchewan and the university and turns them on their heads.

“Despite the great things we’re doing at the U of S, people still have some false perceptions about the city, the province and the university itself,” said Busch-Vishniac about the report which is available in print or online. “We want to share some of the amazing stories about our people and the work they’ve done over the past year. This report is a fresh, fun new way to do that.”

In addition to addressing perceptions about the U of S and the province like “It’s so cold” and “Nothing exciting happens”, the report also contains simplified facts and figures about the university including a breakdown of revenue sources and details about the makeup of the student body.

“*Challenge Perceptions* really targets people who don’t know a lot about the U of S,” said Busch-Vishniac. “However, it’s also an important report for people who live in Saskatoon and Saskatchewan, and even our own faculty, staff and students. Sometimes we need to be reminded of the things that make us different, and the things that make us great. It is important to remember that we are already succeeding in so many ways and to celebrate what we’re doing well.”

The 2013 president’s report is the first of its kind at the

U of S. The annual financial report is still being published, but the president’s report serves a different purpose, said Ivan Muzychka, associate vice-president of communications.

“This report is meant to engage a really wide range of readers, including business leaders, alumni and donors and other university administrators as well as government leaders in and outside of Saskatchewan,” he said. “We wanted to create a publication that stood out, one that really engaged with the reader and helped them understand the U of S and, to some extent, the province. Too many institutional annual reports are vanilla in their approach and heavy on information that a broader audience does not appreciate. We wanted our readers to see and understand things about the U of S differently. If they had a chuckle or a smile along the way, then we think that will help them understand what we are like as an institution.”

Muzychka said his office has received hundreds of emails in response to the report, most of them positive but some negative. “Many readers have noted and praised the creative and edgy style of the report. Some people don’t like it and that’s understandable given that it was a somewhat risky and innovative approach.”

A print version of *Challenge Perceptions* is available from the marketing and communications office. The online version can be viewed at [usask.ca/presidentsreport](http://usask.ca/presidentsreport) ■



The 2013 President’s Report challenges ideas about the U of S and Saskatchewan.

BRIAN KACHUR

## Annual Financial Report

The University of Saskatchewan released its 2012-13 annual financial report Nov. 4, which showed total revenue for the fiscal year of \$935.4 million and total expenses of \$834.3 million.

The financial report contains the university’s consolidated financial statements for 2012-13 as well as a discussion of various aspects of its operation over the year. It was tabled in the Saskatchewan legislature on Oct. 30.

The university ended the 2012-13 fiscal year with a net increase of \$101.1 million in its fund balances, but that money is largely restricted or earmarked for specific purposes and is not available for day-to-day operations. A memo to campus Nov. 4 from Brett Fairbairn, provost and vice-president academic, and Greg Fowler,

vice-president of finance and resources, explained the restricted funds include money used for research, endowments, student financial aid and capital projects.

The university’s operating fund also includes restricted revenue targeted to areas like clinical services and clinical practice in the College of Medicine, northern medical services and subsidiary companies of the university like the Canadian Light Source and the Prairie Swine Centre, according to the memo.

The vice-presidents also noted the university received a clean audit report for 2012-13 with no recommendations for improvement, which “further underscores that we are fiscally well-managed and our financial statements are sound.” ■

The 2012-13 annual financial report is available at [usask.ca/reporting](http://usask.ca/reporting)

## FROM THE ARCHIVES

### Lest we forget



PATRICK HAYES, U OF S ARCHIVES

U of S Archives, A-3535.

Reproduced here is an image from the *Sheaf*, April 1915, which pictures the men of the University Company of the 28th Battalion. Made up of students, staff and faculty at the University of Saskatchewan, they all enlisted on Oct. 26, 1914, marching in ranks to the recruiting office. There was a rush to join because it was generally believed that the war would be over by Christmas.

The western front would grind to a halt in the next few months. Thousand would die for little or no gain in the following four years. Here is a list of the soldiers and their fate: A. Gruchy (Died); C. Day (Wounded); H. Barr (Invalided); C. Scott; L. Brehaut; H. Berry; W. Garrod; H. Olding (Wounded); J. Allen; W. Burd (Wounded); W.E. Lloyd (Wounded); A.S. Lloyd (Died of Wounds); J.E. Reaney; B. Smith (Wounded); H. Spackman; R.J. Bateman (Killed In Action).

## A chance to study at Oxford

MEGHAN SIRED

A unique partnership with one of the world’s most prestigious academic institutions has opened the door to a new study abroad option for a select few University of Saskatchewan students.

The U of S is the first and only Canadian institution to offer a full year of academic study to its students at Oxford University’s St Anne’s College, explained Gingi Sheppard, manager of the International Student and Study Abroad Centre (ISSAC) at the U of S. The opportunity includes living in residence at a college that Sheppard said prides itself on being progressive, informal and academically ambitious.

“This will be a life changing opportunity for the students selected,” she said. “It is a very rare opportunity that we jumped on as soon as we learned about it—Oxford doesn’t look for new partnerships every day.”

“The fact that a college at Oxford University was willing to build its portfolio of visiting students to include us as a new partner—and their only Canadian partner—is almost unheard of. It is extremely flattering and exciting.”

With only 30 visiting students out of a total student body of 425 undergraduate students at St Anne’s, U of S

See *St Anne’s*, Page 8

## Initiatives funded

A total of \$70,000 has been awarded to U of S faculty and students who are finding innovative ways of expanding community-engaged research, teaching and learning.

The funding, announced Oct. 23, was awarded in five categories of initiatives taking place across the province. According to Heather Magotiaux, vice-president of advancement and community engagement, the funds “support innovative activities that offer the potential to change and improve lives through community-university partnerships—an important objective for this university.”

Below are the recipients and their projects.

### Community Engaged Scholarship Research Seed Funding (\$6,000 each)

**Christy Morrissey**, Connecting migratory birds with the community

**Lalita Bharadwaj**, Our nation, our water

**Scott Butcher**, High-intensity functional interval training in older adults

**Janet McCabe**, Exploring the effect of peer mentoring for children and youth with disabilities

**Megan O’Connell**, Development and evaluation of a telehealth facilitated support group for caregivers of individuals diagnosed with atypical dementias

### Support for Community Engaged Experiential Learning (\$3,000 each)

**Ken Coates**, Policy issues in a northern community – community-engaged learning in La Ronge

**MJ Barrett**, Transdisciplinary advancement of the partnership with Redberry Lake Biosphere Reserve

**Hope Bilinski**, Engaging rural communities in advancing interprofessional education of health science students

**Bill Waiser and Jim Miller**, Okanese experiential research/learning

### K-12 School Outreach Initiatives

**Michelle Delorme**, PLSNP K-12 school outreach initiatives project (\$3,500)

**Lana Elias**, PotashCorp Kamskénow science and mathematics outreach program (\$1,500)

**Jordan Woodsworth**, Develop and teach a new clinical program to senior veterinary students within the Veterinary Medical Centre (VMC) (\$3,000)

### Engagement Communications (\$6,000)

**Maureen Reed**, Design and deliver a video production to illustrate SENS’s experiential and community-engaged teaching and research

### Engaged Scholar Mobilization Graduate Student Catalyst Award (\$3,000 each)

**Lorna Butler and Maxine Watt**, Linking learners with leaders for life where they live (L4)

**Sandra Bassendowski and Shauna Davies**, iNurse, iTeach: using mobile applications in client education

**Rachel Engler-Stringer and Scott Mantyka**, Community food assessments

**Robin Hansen and Penelope Sanz**, Human rights impact assessments of mining investments: questions of methodology in Indigenous community participation



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## VIEWPOINT

# A case study of a great university

What makes a great university? First and foremost, a great university needs a faculty who are at the forefront of their professions, who are capable of detecting new developments within their areas of research, and who can then bring the new knowledge to their students. In 1979, the University of Saskatchewan provided a case study in how a great university should perform.

The Learned Societies of Canada met in the Spring of 1979 at the University of Saskatchewan. To celebrate the seventieth anniversary of the university a special convocation was held during the meeting and four honorary degrees were awarded to outstanding scholars in the fields of ancient history, literature, the arts, and the social sciences. Professor A. K. Sen, a Fellow of Nuffield College, Oxford, was nominated for his achievements in economics and in the general area of the social sciences. This was an inspired nomination. Professor Sen, who was in his mid-forties, had written two groundbreaking books in choice theory by 1979: *Choice of Techniques* (1960) and *Collective Choice and Social Welfare* (1970). He had also written a work that had an enormous impact on our understanding of the third world, *On Economic Inequality* (1973).

His many articles and books cut across discipline lines. In fact, he co-authored with W. G. Runciman the definitive article on the logical anatomy of Rousseau’s general will (*Mind*, 1965).

I had been assigned the task by President J.W. Begg to contact personally, if possible, the nominees for the honorary degrees. In lieu of a plane ticket to London, President Begg suggested that a letter might suffice. As luck would have it, Professor Duff Spafford, (now professor emeritus of political studies) who himself was well acquainted with choice theory, was on sabbatical in Great Britain. I gave Professor Spafford a phone call, and he graciously accepted the task of contacting Professor Sen and of personally delivering the letter.

Professor Spafford was successful. He reported back that he had had a most convivial time with Professor Sen and predicted that the visit would be a great success. In due time, Professor Sen did receive his honorary degree, as presented by Professor Jack Stabler, Head of the Department of Economics and Political Science. Professor Sen gave his address in Convocation Hall on “Scholarship in the Modern World: Fact, Fiction, and Description.” He also attended several lunches and dinners, including

a reception by the host Department held at the Faculty Club and featuring the “Bluegrass Sound of Devil’s Dream.” In sum, Professor Sen was well feted, and just as Professor Spafford had predicted, he was a most gracious and convivial guest. In his letter to me after his visit, he thanked us for our “superb hospitality” and particularly for the “Faculty Club card with that magic number.”

Why was the nomination of Professor Sen inspired? Since our honorary degree in 1979, his first and always so listed, Professor Sen has received 47 honorary degrees from around the world. His degrees are from Bologna, Louvain, Athens, Calcutta, Queen’s, Zurich, Edinburgh, Oxford, Stockholm, Columbia, McGill, Delhi, Hong Kong, Dhaka, and many others. The following are only a few of the awards he has received since 1979: the highest honour awarded by the President of India, the Legion of Honour, the Eisenhower Medal, and the Nobel Prize in Economics.

The University of Saskatchewan acted just like a great university should in honoring Professor Sen. We did well. ■

J.M. Porter  
Professor emeritus  
Department of Political Studies



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# Former Huskies shine again

## Basketball players do well on 3 x 3 world tour

✍ KRIS FOSTER

“Being able to play ball at a high level with my best friends and getting to travel around the world and represent Canada and Saskatoon is pretty special.

Trevor Nerdahl

They excelled on the basketball court as Huskies and now, four former players are making their mark in the world of three-on-three ball.

Troy Gottselig, Michael Lieffers, Michael Linklater and Trevor Nerdahl, all members of the Huskies basketball team that won the 2010 CIS championship, teamed up this summer to compete in the FIBA 3x3 World Tour.

“We played a tournament in Edmonton and qualified to play in Puerto Rico this past August,” explained Nerdahl, who is now the transfer credit and articulation co-ordinator in the College of Arts and Science. In Puerto Rico, Team Saskatoon placed second, winning five of its six games with the only

loss coming in the finals at the hands of a team from New York, and taking home a \$5,000 prize. That earned them a place in the world championship Oct. 4-5 in Istanbul, Turkey, where they finished sixth overall.

“We’ve all played together for so long that we fit together well and have good chemistry,” Nerdahl said, adding that the style of play required of the FIBA 3x3 game matches their style well. “It is a half-court game that’s 10 minutes long and it is super fast. That suited us really well.”

At the world championships, Team Saskatoon faced competition from 11 other teams—the top two teams from regional qualifying tournaments held in Puerto Rico,



Trevor Nerdahl, former Huskie basketball player.

✍ KRIS FOSTER

Tokyo, Prague, Lausanne and Rio de Janeiro as well as two wild-card teams.

In preparation, Nerdahl and his teammates played three or four times a week and really worked on conditioning. “We are doing lots of running and sprints. The games are fast and are all played over a few hours, so conditioning is really important. The one game we lost (in Puerto Rico) was because we weren’t in good enough shape (by the end of the tournament).”

Three on three, Nerdahl continued, is a style of basketball that FIBA—the International Basketball Federation—has started aggressively promoting worldwide in the hope of having it added to the Olympics.

The tournament format was introduced later in Canada than in other countries Team Saskatoon faced in Turkey. “Some European teams we’ve seen look really tough, but they’ve been playing this style

of ball every weekend for awhile now” said Nerdahl, adding that a chance to play in Turkey with friends is more than he could have imagined.

“It all happened so fast that I still can’t really believe it. After the Huskies, I thought most of my competitive basketball days were over. Being able to play ball at a high level with my best friends and getting to travel around the world and represent Canada and Saskatoon is pretty special.” ■

## NEW TO US



Jeff Lane

Jeff Lane joined the U of S in July 2013 as an assistant professor in the Department of Biology, specializing in how mammals, specifically squirrels and prairie dogs, respond to climate change.

“The questions I’m interested in are long term like, how are wild populations responding to climate change? Is there any evidence of evolutionary responses in the populations?”

Lane grew up in Calgary and developed a love of the outdoors in the Rocky Mountains. He completed his bachelor’s degree in ecology and zoology at the University of Calgary, then went to the University of Regina for his master’s degree in biology. He did his doctorate at the University of Alberta as well as three postdoctoral stints outside of Canada.

“I’m a western Canadian boy born and bred,” he said. “I’m a field ecologist, and the U of S has a strong ecology program – a diverse and very active program, which was exciting for me.”

Lane’s studies red squirrels in the Yukon that survive the long winters by gathering great caches of food and Columbian ground squirrels in the Rockies that survive winter by hibernating. He is also about to begin a project studying prairie dogs in Grasslands National Park.

Biology, at least the introductory class that Lane teaches, attracts three groups of students, he said: pre-professionals, aspiring biologists, and those for whom it’s a required subject or a personal interest.

“You want to get them interested and excited about biology,” he said. “That’s something that should translate across those three groups. If you can engage them and get them excited about what they’re learning, they’re going to perform better and hopefully carry that with them.” ■

NEW TO US highlights the work of new faculty members at the University of Saskatchewan. If you are new to campus, or know someone who is, please email [ocn@usask.ca](mailto:ocn@usask.ca)

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Government of Saskatchewan

# The class of 2013

## MFA in writing grads first at U of S

DEE HOBSBAWN-SMITH

The autumn convocation this year marked the graduation of the first students from the University of Saskatchewan's fledgling Master of Fine Arts (MFA) in writing program.

"I'm incredibly proud of our inaugural graduating students in the MFA in writing," says the program's director, Jeanette Lynes. "They've lived through the bumps of a new program establishing itself; I think of them as the Trailblazing Four. They've set the tone for this fledgling program – it's energized, engaged and diverse."

The four grads are indeed a diverse lot. Cape Bretoner Adam Hawboldt is a working journalist who moved to Saskatoon to earn his MFA.

"I was told to get a creative writing degree – and to work on my writing – by the editorial team at the House of Anansi when they rejected my work," he says. While thinking about his thesis, Hawboldt watched a Norwegian documentary about love addiction, and was struck by the illness's perfect narrative arc. The result was *Solju* (Korean for rice wine), Hawboldt's novel, set in Seoul, Korea, where he has spent time.

"In the course of this program, the biggest thing I learned was to apply pressure to my work, to turn coal into a diamond," he says. "Everything has to mean something (in the novel) and move something forward."

Saskatoon writer David Carpenter mentored Hawboldt in his novel writing. "(He) is great," Hawboldt says. "He understood

what I wanted to do and helped me get there."

Hawboldt is at work on a new novel.

Lorelie Gerwing Sarauer, a writer and artist living in Saskatoon, is attracted to narrative, which she expresses through drawings and paintings as well as writing. She previously earned an MFA in Visual Arts from Concordia University. Her U of S thesis is a novel titled *The Van Der Weerds*, a tale told from the points of view of 30-year-old Katie and her parents Harold and Donna. Estrangement, addiction, death and the custody of a four-year-old niece and granddaughter are part of this story. Her mentor was Regina novelist and short story writer Sandra Birdsell.

Sarauer plans to spend her time doing more visual art associated with narrative. "It's a relief to be done, but I feel some disappointment too," she says. "There's so much more to learn."

Andréa Ledding of Saskatoon came into the MFA program to further her poetry writing. For her poetry/prose collection titled *Flett*, a complex interweaving in English, Norse and Beothuk, the language of the now-extinct Aboriginal people of Newfoundland, her mentor was Eastend poet and fiction writer Seán Virgo. Virgo's "wise and benevolent support, mostly virtual as we were in different parts of the province, was absolutely treasured and invaluable," Ledding says. "What a wonderful person to have at your back! He and I were both busy and our time was at a premium, and we worked



Leanne Bellamy, Jeanette Lynes (MFA in writing program co-ordinator), Adam Hawboldt and Andréa Ledding celebrate at fall convocation Oct. 26.

PHOTO SUBMITTED

**“ In the course of this program, the biggest thing I learned was to apply pressure to my work, to turn coal into a diamond.**

Adam Hawboldt

efficiently but productively together across that distance.”

Ledding, who was short-listed for the Lieutenant Governor's 2013 Emerging Artist Award, is also a playwright. Her first play, *Dominion*, opened Toronto's 2012 Weesagechak Festival, and was the first work staged at the new Aki Studio Theatre, a core component of that city's Native Earth Performing Arts organization.

The fourth graduate, Leanne Bellamy, is currently enrolled in education classes at the U of S, and teaches English 110 at Horizon College and Seminary in Saskatoon.

"I had two related reasons for earning my MFA in writing," Bellamy explains. "To understand literary criticism, you should write literature. And number two, I always wanted to write."

Bellamy originally thought her thesis would be a fantasy novel; instead, she wrote a collection of poems titled *Everything is an Argument*, examining community, spirit, nature and poetics through the lens of her deeply held Christian beliefs and under the mentorship of Saskatoon-based poet Barbara Klar.

"I love and like Barbara," she says. "She's nice. Grumpy. But so am I. And she was good at pointing out what was working, which gave me confidence, and what wasn't and why."

Now that she's completed her degree, Bellamy plans to carry on writing poetry and a novel but admits "I think of myself as a beginning writer."

The MFA program is one of Canada's newest creative writing programs, and was shepherded into being in 2011 by, among others, Professor Emeritus Robert Calder.

"We were adamant about consulting the writing community about what the degree should look like," Calder says. "The consensus was that we should create a degree program that was 'uniquely Saskatchewan.'" Part of that uniqueness was incorporating a mentorship component to solidify the bonds between the university and the province's community of writers.

"One thing was certain," says Calder, himself a Governor General's Award-winning writer. "It should be an MFA, not an MA; that is, it should focus entirely on creative writing skills with no requirement to take literature courses. As well, we wanted students to have the opportunity to specialize in non-fiction as well as the usual poetry, fiction, and drama."

According to the Peter Stoicheff, dean of the College of Arts and Science, current successes can also be measured by the quality of the inaugural applicants, as well as by the quality of the director, awards granted to students from outside the typical recognition field, and the international presence in the third cohort (students from England, Finland and Australia as well as Canada).

The yardstick for the future is considerably longer, Stoicheff says: "The writing community seeing [the MFA program] as a good and successful thing and wanting to be a part of it. Our writers going on to write and gather attention for their work. That will be success." ■

dee Hobsbawn-Smith is a second-year student in the MFA in writing program.



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# Of dogs and men

## Team explores novel prostate cancer imaging

✍ MICHAEL ROBIN

A team of U of S researchers is developing a new window into a deadly disease that could ultimately help not only men, but also man's best friend.

"We are looking at prostate cancer in dogs as a model for human disease," said Murray Pettitt, a researcher with the Department of Animal and Poultry Science in the College of Agriculture and Bioresources. "Dogs are the only other large mammals that have a significant incidence rate of spontaneous prostate cancer."

The U of S Prostate Research Team is working at the Canadian Light Source (CLS) to make the process of diagnosing prostate cancer more accurate and less invasive. The nine-member team draws expertise from the Colleges of Medicine, Veterinary Medicine and Agriculture and Bioresources, as well as the Saskatchewan Cancer Centre and the Saskatoon Health Region.

Physicians have several tools at their disposal for diagnosing prostate cancer, including blood tests and imaging technologies, but to get a definitive diagnosis, doctors must collect a biopsy. The team hopes to change this by coming up with a way to produce images of the prostate with enough detail to either diagnose cancer directly, or at least pinpoint the areas of interest for later biopsy. Since it had never been done before, the team found their ingenuity pushed to new limits.

"You don't just go to the synchrotron and do research," said Dr. Liz Snead, a small animal internal medicine specialist at the Western College of Veterinary Medicine (WCVN). "I honestly feel like McGyver every time we go there because you have to

“ There's still stuff we need to work out to go from looking at a prostate out of a body to looking at it in a live animal or person, but that's where we're headed.

Dr. James Montgomery

work it all out yourself. While the CLS is extremely supportive in getting you on the beamline and providing the basic set up for the type of imaging you want to do, these experiments by their nature are breaking new ground. That means you have to tailor the setup precisely to get your image."

This means a lot of trial and error – from figuring out how to set up a prostate in a jar to image it to manufacturing a cradle to hold a dog in the beam for a non-invasive scan. Pettitt said the learning curve has been steep but a technique called phase contrast CT imaging provided the image quality they wanted.

"It was Christmas that day, let me tell you," Pettitt said. Snead agreed.

"I think we've all been blown away at what we're getting from the phase contrast imaging," she said. "When we first saw the image, our eyes just went really wide. We were all like, 'wow!' – it was really impressive."

The phase contrast images show so much detail the team compares it to viewing tissue on a microscope slide.

"You can see individual glands and the ducts where the glands feed into the urethra," said Dr. James Montgomery, a medical imaging specialist with the WCVN.

"There's still stuff we need to work out to go from looking at a prostate out of a body to looking

at it in a live animal or person, but that's where we're headed."

The ultimate goal, Pettitt said, is creating a detailed 3D image of a patient's prostate right on a clinician's computer screen, an image that could be manipulated on screen and peeled away layer by layer to examine the gland in detail.

The team has made important first steps, thanks to their unique collaboration and close access to the CLS. Funding support from Canada's Motorcycle Ride for Dad, the Saskatchewan Health Research Foundation, and the Sylvia Fedoruk Canadian Centre for Nuclear Innovation plus three U of S colleges has also been essential.

While much of the attention has focused on prostate cancer in humans, the research will also benefit dogs. Snead explained that dogs cannot tell their owners early if they're feeling bad "down there." Consequently, by the time the cancer is diagnosed, the veterinarian



Dr. Liz Snead of the U of S Prostate Research Team.

WCVN

usually has one option: palliative care. An imaging tool could give vets a chance to catch it in time to treat it.

"I don't know if we've even scratched the surface of what is potentially possible with this type of imaging," Snead said. ■

## reach out & learn

Centre for Continuing & Distance Education  
University of Saskatchewan Language Centre

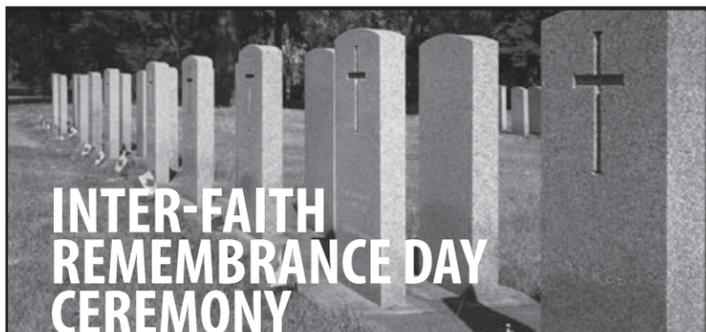
Smaller classes, a smaller campus and better access to my instructors help me to succeed in my academic studies. I like the fact that I don't have to go to a big city to get my degree.

Rayne Favel, Student  
College of Arts and Science  
University of Saskatchewan, Prince Albert Campus

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## INTER-FAITH REMEMBRANCE DAY CEREMONY

Date. November 11, 2013

Time. 1:15 pm

Place. Memorial Gates

All are welcome to attend, and a reception will be held at Louis' Loft following the event.

Sponsored by University of Saskatchewan Students' Union  
Multi-faith Chaplains Association

# St Anne's College welcomes U of S students

From Page 3

students are sure to have a memorable, challenging and immensely rewarding experience, said Sheppard. In order to apply, students must be full-time and in their second year with no less than an 80 per cent average. The deadline to apply is Nov. 20.

This agreement came about when Dan Seneker, manager of undergraduate recruitment in Student and Enrolment Services Division, participated in a Canadian recruitment tour in England in October 2011.

There, Seneker met Anne Mullen, a senior tutor at St Anne's College, who told him about the college's interest in having a Canadian partner. ISSAC pursued the opportunity

and an agreement was signed in May 2013.

"When the group of recruiters I was with visited St Anne's, a college representative said to us that they would like to have a Canadian partner; they weren't actively searching for one, but were open to the idea," said Seneker. "I took that as an invitation and followed up—we were the only university on the tour to do so."

According to Sheppard, top-tier universities like Oxford are inundated with partnership requests, so unless an institution has something unique to offer, they typically are not interested. The University of Saskatchewan's selling point, said Sheppard, was the fact that it is a Canadian institution and

has an extensive offering of Aboriginal programming and services, a unique feature of interest to Oxford.

St Anne's College was founded in 1879. It admits candidates, regardless of background, who display the highest academic potential and imagination along with enthusiasm for their subject. The college is just north of Oxford city centre—five minutes by bicycle—and close to the University Parks and Science Areas.

"This is an exciting chance for St Anne's to welcome students from a diverse range of internationally renowned universities," said Alexander Binns, director of studies for visiting students at St Anne's College. "The tour experience, for which



Dan Seneker, manager of undergrad recruitment

MEGHAN SIRED

Oxford is famous, will be the centrepiece of study for students from U of S during their time as visiting students."

Binns said the hope is that one day, this will be a true exchange agreement and the

University of Saskatchewan will accept students from St Anne's College for one year as well. ■

Meghan Sired is a communications co-ordinator in Student and Enrolment Services Division.

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- Technical Writing—Nov. 22, 2013

#### Leadership

- Leading Innovation—Nov. 18, 2013
- Building an Effective Team—Nov. 21, 2013

#### Industry Accreditation

- Professional Selling—Dec. 4, 6, 13, 2013
- Maintenance Management Professional Training (PEMAC)—Call for details
- Certified Crop Advisor (online)—Start anytime
- Compliance Management (Confined Field Trial Certification)—Dates TBA

Call 306.966.5539 to learn more or register at

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



## Around the Bowl

The University Library has announced a number of new staff:

- **Jaclyn McLean** has joined the library as collection services librarian. She is former deputy director of the John M. Cuelenaere Public Library in Prince Albert.



McLean



Polischuk

- **Carisa Polischuk**, formerly with Advancement and Community Engagement, has been named assessment analyst.



Ghaznavi



Francis

- **Shawn Ghaznavi**, whose previous experience is in the health-care industry in Ontario and the United Arab Emirates, has taken on the position of financial analyst.

- **David Francis** has been appointed as instructional designer. His work experience includes being responsible for SIAST's online course development and delivery.

The Office of the Provost and Vice-President Academic has announced two appointments:

- **Dr. Colum Smith** as acting dean, College of Medicine, until June 2014.
- **Dr. Garnet Packota** to the position of acting associate dean, College of Dentistry, until June 30, 2014.



Packota



The 2013 University of Saskatchewan

holiday cards



1



2



3



4

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[usask.ca/printing\\_services](http://usask.ca/printing_services)

# Former president's career chronicled

MICHAEL ROBIN

Walter Palmer (W.P.) Thompson's contributions to science, the University of Saskatchewan and the people of Canada might have slipped from the public eye if not for the efforts of Richard Rempel, for whom the story of the university's third president is a personal affair.

"My father (Jake) was a pupil and then a younger colleague and he believed Dr. Thompson was the finest man he ever knew," Rempel said. "And of all the qualities of greatness, Thompson's total integrity is what stood out."

Rempel, professor emeritus of history at McMaster University, has just published *Research and Reform: W.P. Thompson at the University of Saskatchewan*, a biography that chronicles Thompson's career at the U of S starting with his arrival on campus in 1913 as head of the Department of Biology. A Harvard-educated plant geneticist, the native Ontarian helped establish the Winnipeg Rust Laboratory to help combat an epidemic of the fungal disease that by 1917 had cut yield of the Prairie wheat crop by one third. It was not uncommon for farmers during harvest to be coated in red rust spores from head to toe in particularly infested fields.

"W.P. embraced the challenge and did something about it," explained John King, professor emeritus of biology in his remarks at the book's launch Oct. 22 at the epony-

mously named W.P. Thompson Building, more commonly, the Biology Building, on campus. "He helped organize the first rust conference in Winnipeg, which eventually evolved into the rust lab, which I actually spent some time in as a graduate student in the 1960s."

Rempel's research on Thompson had him making extensive use of the U of S Archives, for which he had high praise.

"Earlier in my career as a historian, I must have visited 25 archives. I supervised 35 PhDs, which meant I often sent them

to archives that I had visited," he said. "In my experience, there is no archive which approaches the archives of the University of Saskatchewan."

Rempel also conducted extensive interviews with Thompson's surviving family, uncovering along the way a trove of correspondence that proved invaluable both as source material and an addition to the archives. He explained that while Thompson had many job offers from universities like Stanford in the U.S., he remained devoted to the U of S and chose to retire in Saskatchewan.



Author Richard Rempel, right, autographs a copy of his book for professor emeritus John King. MICHAEL ROBIN

Thompson is credited with establishing outreach with school principals to help rural students transition to university, Rempel said, and was a champion for women's education, both for his graduate students and his staff. He also had little use for the IQ tests in vogue at the time.

"Dr. Thompson said, really, in terms of predictive accuracy, you're much better off looking

at the Grade 12 grades," Rempel said.

A passionate advocate for science and education throughout his 35-year career, Thompson retired in 1959 after serving 10 years as U of S president. Rempel's biography, *Research and Reform: W.P. Thompson at the University of Saskatchewan*, is available at the University Bookstore. ■

## Financial Services Division | FSD

### Email Notification for POs

FSD has developed an automated email procedure to notify employees when a purchase order (PO) has been created. Following submission of a purchase requisition to Purchasing Services, a PO will be completed. Once the PO is completed, those submitting purchase requisitions will receive an email with the PO number, supplier name, their purchase requisition number for reference and reminder information about receiving goods and services procedures.

### What do Payroll and Payment Services do?

**Payroll** - Every month, these employees ensure that about 7,700 salaried and 1,500 hourly-paid employees are paid correctly and on time. This work includes withholding payments for income taxes, Canada Pension Plan, employment insurance and employee-elected charitable donations. (Access to charitable giving through payroll deduction is available in PAWS in the Employee area under My Employment. You can choose from a number of different charities, and can choose to have your donations automatically reported to your selected charities.) Payroll employees also need to understand five major unions on campus. As well, they handle payroll requirements for some affiliated organizations, including the Canadian Light Source and the University of Saskatchewan Students' Union. They also make fee-for-service and honorarium payments, and pay individuals providing contracted services.

**Payment Services** - Most of the work of Payment Services involves paying suppliers for goods and services and reimbursing staff. To pay suppliers, Payment Services processes invoices linked to purchase orders and cheque requisitions. Travel is the largest component of staff reimbursements; other areas include expenses for hospitality, course and conference registrations, and memberships. The department manages the university PCard program and employee professional development funds. As well, Payment Services is currently leading the implementation of a new online travel and expense management process across campus.

### Upcoming Training

Register at [training.usask.ca](http://training.usask.ca).

UniFi Journal Voucher  
1:30 - 3:30 p.m.  
November 19, 2013  
RM 281, John Mitchell Building

UniFi FAST Finance Reporting  
1:30 PM - 3:30 p.m.  
Tuesday, November 26, 2013  
RM 281, John Mitchell Building



# Looking into blood

Pharmacology PhD student Yang Su peers through an advanced microscope in a lab at the College of Medicine, trying to understand how white blood cells migrate from the bloodstream to sites of injury or infection.

"When the tissue gets injured or infected, white blood cells or leukocytes will move out of the blood vessel and migrate towards the damaged tissue to clear the enemy or those dead cells," she explained. "During

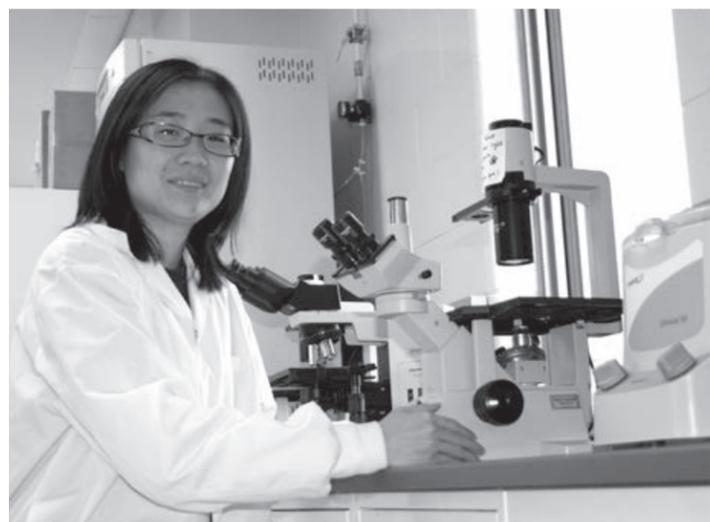
this process, leukocytes need to first attach to the cells that constitute the inner layer of small blood vessels, and then squeeze through the gap between those cells."

When the process works as it should, the infection is cleared and the injured tissue begins the process of healing. When it goes awry, such as in a stroke, heart attack, or a full-body infection, the white blood cells can attack the body's own tissue, causing

more damage.

Su, part of a research team led by Associate Professor of Pharmacology Lixin Liu, came from the Beijing Institute of

See *Research*, Page 11



Yang Su, a PhD student in pharmacology. MICHAEL ROBIN

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# Coming Events

## Miscellany

### Labelle Book Launch

Kathryn Magee Labelle, Dept. of History, will launch her book *Dispersed but Not Destroyed: A History of the Seventeenth-Century Wendat People* (UBC Press) Nov. 14 at 7 pm at McNally Robinson Booksellers. Labelle will be joined by Chief Janith English and members of the Wendat Women's Longhouse to talk about current Wendat/Wyandot/Huron events and connections to the past.

### Breakfast with the President

Join President Ilene Busch-Vishniac for breakfast at the University Club Nov. 15, Nov. 21 or Nov. 28 starting at 7:30 am. Contact the University Club to reserve a spot.

### Medicare Book Launch

Dr. Stuart Houston and Merle Massie are the authors of *36 Steps on the Road to Medicare: How Saskatchewan Led the Way* (McGill-Queen's University Press) which they will launch Dec. 5 at 7 pm at McNally Robinson Booksellers.

### Tech Venture Challenge

The U of S Industry Liaison Office annual business plan competition encourages entrepreneurs to launch technology based business ideas. In early December, applicants will be reviewed and 10 finalists chosen for mentorship, guidance and training. Applications can be filled out online at the Industry Liaison Office website.

## Courses/Workshops

### Library Research Series

Series takes place noon-1 pm in the Collaborative Learning Lab, Murray Library. For information, call 306-966-5978 or 306-966-1913

- Nov. 12, Copyright and Teaching
- Nov. 19, Managing Reference and RefWorks
- Nov. 26, Indigenous Studies Research Resources

### Centre for Continuing and Distance Education

For more information, visit [www.cced.usask.ca](http://www.cced.usask.ca) or call 966-5539

### Business and Leadership Programs

- Developing a Coaching Mindset, Nov. 6-7
- Leadership Communication, Nov. 15
- Emotional Intelligence: Another Side of Smart, Nov. 28
- Professional Selling: Skills for Sales Success, Dec. 4-6
- Introduction to Logistics, Jan. 14-April 15, 2014 (Tues evenings)
- Effective Board Governance, Jan. 29, 2014
- Managing Difficult Conversations, Jan. 30, 2014

### USCAD Fall Classes

- Advanced Silversmithing, Nov. 15-17
- Off the Wall: Mixed Media Sculptural Wall Pieces I, Nov. 15-17/22-24

### Workshops for U of S Employees

- Crucial Conversations, Dec. 9 and 16, fee \$490

### Community Music Education Program

Suzuki Early Childhood, Parenting with Music and Music in Early Childhood classes start in September. Private lessons in traditional guitar, Suzuki guitar, traditional piano, Suzuki piano, and violin also start in September. For more information contact Nicole Wilton at 966-5625 or visit [communitymusic.usask.ca](http://communitymusic.usask.ca)

### U of S Language Centre

- Multilingual conversational language classes, Jan. 14-March 25, 2014
- French levels 1 to 8: \$205 (GST exempt)
- Italian level 1 and 2: \$215.25 (GST included)
- Spanish levels 1 to 6: \$215.25 (GST included)
- Portuguese levels 1 and 2: \$215.25 (GST included)
- German level 1: \$215.25 (GST included)

- Japanese levels 1 to 3: \$215.25 (GST included)
- Japanese for the Traveller: \$236.25 (textbook and GST included)
- Cree level 1: \$225.75 (textbook and GST included)

Textbooks and workbooks are extra (excluding Japanese for the Traveller and Cree 1). Students who have not taken multilingual classes should call 306-966-4351 or email [reception.uslc@usask.ca](mailto:reception.uslc@usask.ca) for a language assessment.

### Edwards School of Business Executive Education

For information call 966-8686, email [execed@edwards.usask.ca](mailto:execed@edwards.usask.ca) or visit [edwards.usask.ca/execed](http://edwards.usask.ca/execed)

- Nov. 20-22, What the Non-Financial Manager Needs to Know About Financial and Managerial Accounting

### Continuing Professional Learning - Medicine

For more information, call 306-966-7787 or visit [usask.ca/cme](http://usask.ca/cme)

- Nov. 15-16, Practical Management of Common Medical Problems, Saskatoon Inn

### ICT Training Services

For information or to register, email us at [training@usask.ca](mailto:training@usask.ca) or visit [training.usask.ca](http://training.usask.ca).

- Adobe InDesign - Intermediate Course, Dec. 3 and 5, 1:30-4:30 pm, \$125 students; \$150 staff and faculty; \$185 others
- Adobe InDesign - Introduction Course, Nov. 19 and Oct. 21, 1:30-4:30 pm, \$125 students; \$150 staff and faculty; \$185 others
- Adobe Photoshop - Introduction Course, Nov. 26 and 28, 1:30-4:30 pm, \$125 students; \$150 staff and faculty; \$185 others
- Adobe Photoshop - Intermediate Course, Nov. 7, 9 am-4:30 pm, \$125 students; \$150 staff and faculty; \$185 others
- Adobe Photoshop - A Photographer's Workflow (Intro/Inter), Dec. 11, 1-4:00 pm, \$75 students; \$100 staff and faculty; \$125 others
- BbLearn / U of S Course Tools - Fundamentals Seminar, Oct. 25 OR Nov. 6 OR Nov. 29, 2:00-3:30 pm, OR Nov. 14 OR Nov. 21 OR Dec 10, 3-4:30 pm, \$0 staff and faculty
- MS Excel - Introduction, Dec. 09 and 12, 1:30-4:30 pm, \$125 students; \$150 staff and faculty; \$185 others
- MS PowerPoint - Tips and Tricks, Nov. 20, 2:30 pm-4 pm, \$0 students, staff and faculty; \$75 others
- Faculty Workshops: contact a [training@usask.ca](mailto:training@usask.ca) or 306-966-4866 for more information on workshops geared to faculty.
- IT4U - Tech Help for Students: <http://it4u.usask.ca>

Enroll in many courses from off campus. Go to [training.usask.ca](http://training.usask.ca) for more information.

### Continuing Education and Development for Nurses

For more information go to [usask.ca/nursing/cedn](http://usask.ca/nursing/cedn)

- Nov. 26-28, Regional Nursing Workshop
- Nov. 29, e-learning, TB 101

## The Arts

### The Phantom Tollbooth

The Newman Players present *The Phantom Tollbooth*, a family show featuring the adventures of Milo in the Land of Wisdom where the character is forced to think about many new things. Shows are 7 pm Nov. 14-16 and 2 pm Nov. 17 in the Fr. O'Donnell Auditorium, St. Thomas More College. All shows are rush seating and tickets are available at the college, online or at the door. For information call 306-966-8900.

### College Art Galleries

On view in the College Art Galleries until Dec. 21 is *David R. Harper: Entre le Chien et le Loup*, an exhibition that explores the form and idea of memorials using sculptural strategies that combine taxidermy with ceramics and embroidery.

### Greystone Theatre

Greystone Theatre presents *Better Living* by George F. Walker and directed by Natasha Martina Nov. 20-30. This dark comedy takes the audience into the lives of a dysfunctional Toronto east-side working-class family. For tickets and show times, visit [arts.usask.ca/drama/greystone](http://arts.usask.ca/drama/greystone)

### The Avro Canada Story

The Diefenbaker Canada Centre has mounted an exhibition that looks beyond the controversy about the Avro Arrow to the accomplishments of Avro Canada. *Touch the Sky: The Story of Avro Canada*, on view until Dec. 15, includes artifacts and information about the history of the company and its many projects.

### Kenderdine Art Gallery

*Jillian McDonald: Valley of the Deer*, a three-channel high-definition video installation shot on location in the Scottish highlands during a six-month artist residency, is on view in the Kenderdine Art Gallery, Agriculture Building, until Dec. 21.

### Elixir Ensemble

The Elixir Ensemble presets *Tales of Bohemia* Nov. 9 at 7:30 pm in Convocation Hall, Peter MacKinnon Building. The concert of music by Dvořák for piano and strings, inspired by Czech folklore, includes Bagatelles, Gypsy songs and the piano quartet in E flat major. Tickets are available at McNally Robinson Booksellers or online at [elixirensemble.com](http://elixirensemble.com)

## Seminars/Lectures

### Biomedical Sciences Seminar

- Nov. 21, 11:30 am, 11560 Health Sciences E Wing, the Dept. of Physiology presents Dr. Terry Machen whose seminar title is *Pseudomonas aeruginosa* activation of innate immune defense, including Cl secretion, in airway epithelial cells.

### Archaeology Lecture

- Nov. 15, 7:30 pm, Room 132 Archaeology Building, a Saskatoon Archaeological Society lecture features Samantha Purchase presenting *Non-specific infection and physiological stress in middle Holocene Cis-Baikal, Siberia: A preliminary analysis*, and Lindsay Stokalko speaking on *Lime Kilns in Saskatchewan*

### Economics Seminar

- Nov. 22, 4 pm, Arts 807, Nicole Fortin, University of British Columbia, presents *Leaving Boys Behind: Gender Disparities in High Academic Achievement*

### History Lecture

- Nov. 12, 7 pm, Grad Commons, Emmanuel and St. Chad, Veronica Strong Boag, historian and founding director of UBC's Institute for Gender, Race, Sexuality and Social Justice, presents *Knowledge and Action in Aid of Democracy: Women Suffrage and Beyond to Idle No More*.

### ICCC Lecture

- Nov. 13, 2-3 pm, Arts 101, Simon Lasair, adjunct professor of history, St. Thomas More College and ICCC creative space fellow, presents *Torah as Habitus: Revelation, Exegesis, and Subjectivity*

### Biochemistry

- Nov. 13, 12:30 pm, A4 Health Sciences, Ann Rose presents *Helicases in DNA Repair: Insights from C. Elegans*

### Co-operatives Seminars

Seminars presented by the Centre for the Study of Co-operatives

- Nov. 25, 3:30-5 pm, Canada Room, Diefenbaker Building, Rose Olfert, professor, Johnson-Shoyama Graduate School of Public Policy and Department of Bio-resource Policy, Business and Economics and scholar with the centre, presents *The Role of Co-ops and Credit Unions in Rural Community Vitality*

### Literature Matters

- Nov. 20, 7:30-9 pm, social hall, Grace Westminster United Church, 505-10th St. East, Literature Matters talk by Elyn Achtymichuk, PhD candidate, Dept. of

English, entitled *Rugged Elegance: The Legacy of the Cold War and Masculinity in the James Bond Franchise*

### Psychology On Tap

The Psychology Graduate Students Association and the Dept. of Psychology present a free public lecture series called Psychology on Tap:

- Nov. 14, 7 pm at The Bassment, 202 Fourth Ave. North, Jim Waldram presents *Indigenous Healers and the Practice of Medicine: Research among the Q'eqchi Maya of Belize*

### GIWS Lecture Series

The Global Institute for Water Security features the following speakers in a series of lectures that take place at 4 pm in Convocation Hall:

- Nov. 13, Irena Creed, Canada Research Chair in Watershed Sciences, Western University, presents *Breakthroughs in aquatic ecosystem science*
- Nov. 20, Carol Kendall, U.S. Geological Survey, Menlo Park, California, presents *Breakthroughs in isotope hydrology*
- Nov. 27, Siva Sivapalan, Civil and Environmental Engineering, University of Illinois, presents *Socio-hydrologic Modeling to Understand and Mediate the Competition for Water between Humans and Ecosystems: Murrumbidgee River Basin, Australia*

### Microbiology and Immunology Seminar Series

Lectures take place at 4 pm in A226 Health Sciences

- Nov. 14, Miroslaw Cygler presents *Length Control of Bacterial Surface Polysaccharides by Polysaccharide Co-polymerases*
- Nov. 21, Deborah Anderson presents *CREB3L1 is a Tumor Suppressor Lost in Metastatic Breast Cancer*

### Veterinary Microbiology Seminars

Lectures take place from 12:30-1:30 pm, Room 2105 WCVM

- Nov. 8, Jessica Smith, patent officer, Industry Liaison Office, presents *Intellectual Property Protection and Rights*.
- Nov. 15, Dr. Joseph Rubin, Dept. of Veterinary Microbiology, presents *Multi-Drug Resistant Gram Negatives in Companion Animals*
- Nov. 22, Dr. Marko Kryworuchko, Dept. of Veterinary Microbiology, presents *LIFE or DEATH DECISIONS OF AUTO-PHAGY*

### Philosophy in the Community

Lectures are held 7-9 pm in The Refinery, 609 Dufferin Ave.

- Nov. 13, Geordie McComb, PhD candidate, University of Toronto, presents *Can We Learn About the World by Just Thinking?*

### Classical, Medieval, and Renaissance Studies colloquium

- Nov. 21, 4:30 pm, Room 200 St. Thomas More College, Moira Day, Dept. of Drama, presents *Treading the Arduous Road to Eleusis, Nationalism and Feminism in Early Post-World War I Canada: Roy Mitchell's 1920 *The Trojan Women**

## Conferences

### Health Innovation and Public Policy Conference

The Health Innovation and Public Policy Conference 2013: Leaders Among Us: How Saskatchewan doctors and policy makers are changing the future of health care takes place Nov. 15 from 12:30-4 pm in the Neat-by-Timlin Theatre, Arts 241. The keynote speaker is Dr. Lou Francescutti, president of the Canadian Medical Association. Saskatchewan physicians Dr. Maryam Mehtar, Dr. Chris Hergott, and Dr. Nael Shoman, along with policy experts Dan Florizone and Roy Romanow will discuss how they have driven change in the health care system. After the presentations, there will be an opportunity for questions and discussion. For more information and to register, visit [healthinnovation2013.usask.ca](http://healthinnovation2013.usask.ca).

### Prayer Symposium

To Pray or Not to Pray is the title of an interfaith symposium organized by the Ahmadiyya Muslim Students' Association at the U of S. The event takes place Nov. 13 from 6-8:30 pm in 1150 Health Sciences and will bring together representatives of various faiths, media and different communities to discuss the widely debated subject of prayer in society on an academic platform.

## SUBMIT Coming Events

Next OCN: **Friday, Nov. 22, 2013**  
Deadline: **Thursday, Nov. 14, 2013**

Use our web submission form at [www.usask.ca/ocn](http://www.usask.ca/ocn) or email [ocn@usask.ca](mailto:ocn@usask.ca)

**More Huskie news, features and profiles at [huskies.usask.ca](http://huskies.usask.ca)**

## Home Schedule

**Volleyball**  
Nov. 15 and 16, 6:15 pm (women), 8 pm (men) vs UBCO

**Basketball**  
Nov. 8 and 9, 6:15 pm (women), 8 pm (men) vs Brandon  
Nov. 22, 6:15 pm (women), 8 pm (men) vs TWU  
Nov. 23, 6:15 pm (women), 8 pm (men) vs UVF

**Women's Hockey**  
Nov. 22 and 23, 7 pm vs Regina

**Men's Hockey**  
Nov. 15 and 16, 7 pm vs UBC  
Nov. 21, 7 pm vs Regina

**Wrestling**  
Nov. 23, Huskie Invitational

# Research shapes student's plans

From Page 9

Technology and is supported by the U of S-China Doctoral Scholar Partnership program. While she is happy to be studying and conducting research at the U of S, she admits it has been a challenge.

"In the first year of my PhD study, I took a course called Graduate Pharmacology. At that time my English wasn't good enough, and this course requires two midterm exams, one final exam, one oral exam and one presentation. It was a huge challenge for me as I needed to do lots of lab work at the same time," she said.

She persevered, supported by colleagues who had taken the course before. She was also helped along by her professors, who encouraged her to refine her presentation "sentence by sentence," and devoted their own time to give students a full afternoon's tutorial.

"After more than six months of hard work, I got a high score in this course," Su said. "I really appreciated the help from the professors in our department. They are always kind and helpful if I ask them for help, even if they are not my supervisor."

Now in the research phase of her PhD, Su is looking specifically at the process by which white blood cells are alerted

that there is an infection or injury. Using a technique called intravital microscopy, she and her colleagues watch how the leukocytes move, helping them determine how the process works.

"We can see the movement of leukocytes, first moving out of the blood vessel and then towards the inflamed tissue. By analyzing the path and the movement pattern of leukocytes, we can infer the mechanisms behind this phenomenon," she explained.

Understanding how leukocytes work could inform future studies aimed at finding ways to allow the cells to do their job of protecting the body while suppressing their destructive behavior.

While Su is focused on completing her doctorate, her love of research is shaping her plans for the future, perhaps as a research scientist at a university, for a commercial company or in a government lab. Like most people, she hopes to contribute something meaningful, but is modest in her expectations.

"I hoped to have impact on my world but not the world. I just hope that someday my family and the people I care about can be proud of my work, and if I can earn the respect from others who work in the same field, that would be the best." ■



KRIS FOSTER

# Seed barn relocated

It took several days of preparation but less than 60 minutes of actual moving time to relocate the university's historic seed barn from south of College Drive to its new location on East Road.

The 80-plus ton building was moved in the wee hours of the morning of Oct. 30 to make room for future development in the northeast precinct of College Quarter. Ron Cruikshank, director of planning and development with the Facilities Management Division, said the structure will eventually rest on a grade-level foundation in its new location and will be

used for cold storage of grounds maintenance equipment.

The move itself was done at a cost of \$35,000. Cruikshank said the budget for the entire project is \$180,000, which includes the move and clean up of the former barn site. The condition of the barn, which was built in 1915, will now be assessed and plans are in the works to restore its exterior.

And it turns out the seed barn is one of the most well travelled buildings on campus. Cruikshank said research on the structure revealed it was originally located on the southeast side of the intersection of



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College and Campus Drives, near the Saskatoon Field House. Archival photographs show it sitting on a concrete foundation there but at some point, it was moved onto a wood foundation on the southwest side of the intersection.

The barn was built by the federal government and became the property of the university in the 1950s, he said.

The seed barn in its new location on East Road. Inset photo is of the middle-of-the-night move as the building is turned off Preston Ave. and onto East Road. ■

**MORE STORIES AT:**  
[news.usask.ca](http://news.usask.ca)

## CAMPUS INCIDENTS

Report all information about incidents to Protective Services at 306-966-5555

### Oct. 21-27

**Criminal Offenses:**

- iPhone stolen from insecure locker in men's change room at the PAC.
- Samsung phone stolen from insecure locker in men's change room at the PAC.
- 3 separate incidents involving the theft of backpacks from insecure lockers in men's change room at the PAC.
- 3 bicycles were stolen during the week (near the PAC). One bicycle was not secured.
- Unknown person(s) tampered with fire suppression equipment (a fire extinguisher) at Aspen Hall.
- Intoxicated male was arrested for obstructing a peace officer after a disturbance at Louis'.

**Summary Office Tickets:**

- Traffic Offences: 10
- Alcohol-related Offences: 4

### Oct. 28-Nov. 4

**Criminal Offenses:**

- Theft of artwork in the Art Department.
- Theft of a backpack from an insecure locker in men's change room at the PAC.
- 2 separate incidents regarding the theft of backpacks in the Murray Library. Both backpacks were left unattended.
- Theft of a backpack in Health Sciences.

**Summary Office Tickets:**

- Traffic Offences: 14
- Alcohol-related Offences: 2

**University Club**

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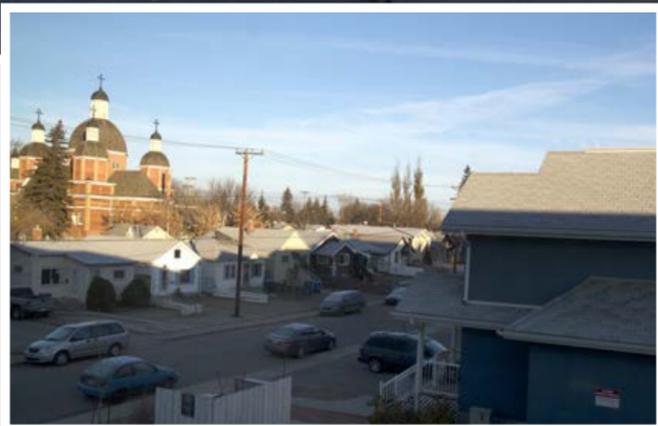


**UNIVERSITY**  
Club

(Note: Under certain circumstances, Club membership dues may be eligible for deduction from your professional expense account. Please check Financial Services website for details.)

# Room with a View

This year's back-page feature explores the view of campus from various office windows, and the people who enjoy them. Do you have an interesting view? Let us know at [ocn@usask.ca](mailto:ocn@usask.ca)



KRIS FOSTER

## Window on the world

Donald Bear truly has a window on the world.

The clerical assistant in the Advancement and Community Engagement (ACE) outreach office at Station 20 West sees the morning sun illuminate the domes of St. George's Cathedral, watches children gather to catch the school bus in the morning and get dropped back off in the afternoon, and is witness to how the university builds connections, all from his second-storey window.

"I see (university) students head out onto the street to do community surveys," said Bear, "and I see people carrying their groceries home from the Good Food Junction on the main floor. It's rewarding to see the impacts collaboration is having on individual people."

Station 20 West is a community enterprise centre set up to serve the residents of Saskatoon's inner city neighbourhoods with food and food security programming, health services, and business and housing development. The university office focuses on community-based research, teaching and learning.

Bear said the window brings sounds as well as sights into this office. He hears the CHEP van delivering fresh food for the good food box program, a reminder "of my not-so-long-ago days as a student" volunteering with CHEP to deliver food boxes. "It's a positive memory for me of the little ways one small act can have towards making a difference."

He also hears neighbourhood kids playing. "It's nice to open the window and hear that. I don't think many people on campus get to hear children playing."

