



GROWING UP STRONG

Marta Erlandson, assistant professor in the College of Kinesiology, is looking at how school-based activity can affect bone development for short- and long-term health benefit. The theory is if you can increase bone mass during growth periods, you can reduce the risk of fractures later in life. Read the full story on Page 6.

SHRF

Grand opening for a grand centre

Gordon Oakes Red Bear Student Centre symbolizes reconciliation

✍ KRIS FOSTER

With a mix of culture, tradition and ceremony, including a performance by Juno award-winning artist Susan Aglukark, the U of S has paid tribute to the past, while opening the doors to the future.

On Feb. 3, dignitaries from around the province and across the country took part in the long-awaited grand opening of the Gordon Oakes Red Bear Student Centre.

The drumbeats of an honour song filled the meticulously designed curves of the centre's central hall as hundreds in attendance watched a procession of speakers and special guests file in to start the program.

"The centre has been in progress for many, many years, close to two decades now," said Peter Stoicheff, U of S president. "Lots of faculty, lots of students, lots of administrators, including my predecessor Peter MacKinnon, were instrumental

in starting this."

Designed by Douglas Cardinal, a renowned Métis and Blackfoot architect, the 1,884-square-metre Gordon Oakes Red Bear Student Centre is a "building that symbolizes reconciliation and I like to think that when you open the door and come into this building you are unlocking the door to reconciliation," said Stoicheff.

"The U of S is proud to be a place of learning for over 2,200 Aboriginal students and an increasing number of Aboriginal faculty and staff. This student centre is a three-dimensional expression of the university's aspirations to be home, however, to many more," said the president.



Gordon Oakes Red Bear Student Centre grand opening.

DAVID STOBBE

U of S Chancellor Blaine Favel, a student in the U of S Indian Teacher Education Program in the '80s, said "if we had a building like this on campus 20 years ago you would've had a lot fewer dropouts probably and you'd have a higher achievement level.

"When we were young students coming here, we felt very much alien and very far

from our homes and communities and cultures," said Favel.

Housing the Aboriginal Students' Centre, the Aboriginal Initiatives Office and the offices of the Indigenous Students' Council and the Indigenous Graduate Student Council, the centre "is a bridge between the communities and university. It's a place where the students can come and mix and mingle with other students,

find mentors, find tutors. It's also a place where non-native students can come learn about the culture. It's a beautiful space. It is an important symbol of reconciliation for the province," Favel said.

Among the speakers—which included Stoicheff, Favel and Cardinal—were MLA Paul Merriman, Treaty Commissioner George Lafond, Saskatoon Tribal Council Chief Felix Thomas, U of S Students' Union President Jack Saddleback, Elder Larry Oakes, the son of the late Gordon Oakes, and National Chief of the Assembly of First Nations Perry Bellegarde.

"We've heard the calls to action from the Truth and Reconciliation Commission, 94 calls to action," said Bellegarde, adding that through this building the U of S is "not only talking about it, but actually doing something about it."

See Centre, Page 5

Connecting to community

JORDAN SHERBINO

Kate Bill, second-year student in the College of Arts and Science, knew that Indigenous Studies 331, Colonialism and Decolonization, would be a lot of work, but she was ready for the challenge.

"The syllabus had an amazing line-up of writers and a community-based service project," explained Bill, originally from the Pelican Lake First Nation. "I connected with the writers of the assigned literature in a way that got me out of bed, inspiring me to see hope and change."

Adam Gaudry, assistant professor in the Indigenous studies department, built this

class with an experiential, community-based component with the Wanuskewin Heritage Park in lieu of a final exam. The class culminated in a public unveiling of the students' work for the park, similar to a poster presentation.

"Sometimes we can get really comfortable with just having written assignments," explained Gaudry. "We had to give up a couple of the traditional seminars to go out to Wanuskewin and to engage with knowledge in a different way and to leave the comfort zone of all of us. Even just going to a community space off campus is destabilizing in a good way."

Gaudry had taught the class before, but he wanted to add an experiential component this time that was working with and for a community organization. He said that in the Department of Indigenous Studies this sort of work is very important. "Everything that we do should be connected to community or benefitting community. It is in some ways safer to not do this, but ultimately it's the tone we want to set and it's what we want to do. It's a meaningful way to give back."

A Wanuskewin employee previously, Bill said that she was fascinated in partnering with them.

"We took into consideration what Wanuskewin was about, and one of the things that they push and strive for is to have child-friendly teachings," she explained. "We also hoped to communicate with an adult audience and maybe change some thoughts on Indigenous issues. We hoped for visitor engagement in our history with a better understanding of Indigenous perspectives."

Bill described some of the work that went into completing such a project, which was to tie together tipi teachings, women's



Students in Indigenous Studies 331 created exhibits at Wanuskewin Heritage Park in lieu of a final exam.

SUBMITTED

roles in traditional societies and the contemporary issue of missing and murdered Indigenous women. "One of the things that [my group] started doing right off the bat was to talk about our traditional beliefs, our traditional spirituality. We told each other stuff that our grandmothers taught us or that our aunts taught us."

She said that the project "was intended to improve writing skills, but it was also invigorating and healing."

Gaudry believes that getting students out of the classroom and having their work publicly accessible created many benefits for students, such

as public speaking experience, research skills, the ability to make complex topics accessible and showing the advantages of community-engaged work.

Gaudry admitted that the class succeeded because of the commitment of the students. "The energy that they invested into it, the very conscientious projects and the passion they had for this is really what made this successful," he explained. "People are going to read it. People are going to be introduced to new ideas through things that they've done."

Bill agreed that it was a personally and academically rewarding class. "The class wrapped me into the arms of my ancestors in ways that no other class has done. The project allowed us to express our morals and culture in an active and responsible way."

Over the next few months, Wanuskewin Heritage Park will continue to incorporate the students' work into their exhibits. ■

Jordan Sherbino is a special projects officer in the Office of Aboriginal Initiatives.

We're nothing like you imagine.
Yet everything you expect.

We take special pride in our bright, pleasant, homelike atmosphere and a compassionate, professional staff committed to service that excels and work within your budget. Stop in, or call to ask for our free information kit. Here, you can expect only the very best.

Call today: 306-500-1276



Park Funeral Chapel

by Arbor Memorial
311 - 3rd Avenue N., Saskatoon
www.parkfuneral.ca



Adam Gaudry, assistant professor in the Indigenous studies department.

SUBMITTED

THE EDWARDS SCHOOL OF BUSINESS PRESENTS:

Leadership conference

Building a Culture of Resilience

Join us for a day of collaboration with leadership gurus who will cover topics of personal and organizational resiliency, leaving attendees with tools to build a culture of resilience.

■ March 16, 2016 ■ TCU Place, Saskatoon

Featuring:

Panel:

Organizational Resilience

Spring Forward! Grandey Leadership Luncheon

Murad Al-Katib, 2016 Grandey Leadership Honouree

Billy Streaan
Professor
University of Alberta

GRANDEY LEADERSHIP HONOREE

Murad Al-Katib
President and CEO
AGT Food and Ingredients Inc.

Deri Latimer
Director
Positivity Speaking

	Early Bird (before Feb 15, 2016)	Regular
Individual	\$345	\$395
Corporate Table (6)	\$2,000	\$2,300

*Purchase of a corporate table includes table signage and preferred seating



To learn more or to register, go to: leadershipconference.usask.ca



Health sciences aims to mix it up

With the appointment of Lisa Kalynchuk as the interim associate dean, interdisciplinary health research, the vision for health sciences at the University of Saskatchewan is becoming clearer.

As one of the last steps in the reorganization of the Council of Health Sciences Deans—which included the appointments of Dr. Preston Smith as vice-provost of health and Lois Berry as interim assistant vice-provost of health and will next see the recruitment of an associate dean of interprofessional education—Kalynchuk said this position’s goal is to “galvanize our strengths and figure out what we can do to facilitate more interdisciplinary research.”

Kalynchuk said that while “we have a full spectrum of

health science colleges, we are not engaging in research activities that capitalize on collective strengths and capabilities in an effective way.”

To that end, Kalynchuk is embarking on a process to consult with deans, associate deans and researchers in each college to sketch out a “strategic plan that won’t interfere with college research but will provide institutional perspective.”

Bringing this group together, especially the associate deans of research, is a necessary first step “to share ideas and to see where we can go as a collective.”

While Kalynchuk will focus on the collective, she stressed that this is not intended to limit college-specific activities that serve college-specific stakeholders. Rather, she hopes to see



Kalynchuk

college researchers “branch out and see what possibilities exist to partner with colleagues in other colleges.”

It is a big job, she continued, requiring a mixed bag of tasks—everything from enhancing collaboration by

“ We know we can achieve more as a collective than we can individually, that’s why this is a priority.

Lisa Kalynchuk

building relationships between clinicians, researchers, health regions and health organizations, to developing policies on space and equipment and identifying metrics of success to guide decision making.

“We know we can achieve more as a collective than we can individually, that’s why this is a priority,” said Kalynchuk. “We need to show that our office brings extra value, it’s not just more administration.”

Kalynchuk said she will look at addressing issues around

space, ways to share specialized equipment and where additional support may be needed. This will go a long way to “showing value and demonstrating benefits to researchers.”

Another important part of her job, she continued, will be addressing concerns that colleges have. “As we address more issues, there will be fewer problems and we can continue to build an environment of successful health research where everyone is doing more, from researchers to students.” ■

Naming to honour Indigenous cultures

HENRYTYE GLAZEBROOK

A new initiative at the University of Saskatchewan is aiming to indigenize its facilities and better reflect the diverse students, staff and faculty who come together on campus.

The U of S has announced it will rechristen Arts Court, a small turnaround nestled between the College of Law and the Arts and Science Building, as Elders Court.

“I firmly believe this emphasizes the importance of Indigenous Peoples,” said University Architect Colin Tennent, who is a member of the naming committee behind such decisions. “We are on Treaty 6 land. I think it’s a great respect, and one that’s deserved.

“It helps to identify the university as an institution that celebrates its Indigenous Peoples. I think this, along with facilities like the Gordon Oakes Red Bear Student Centre, makes the university a more welcoming and receptive place.”

Elders Court is the first step in a larger move toward altering the names of structures, roadways and walking paths to better reflect the larger campus community.

Though the long-term goal is to better represent all cultures on campus, Tennent said for now a focus is being placed on doing more to make the university indicative of the diverse people who walk through its halls and grounds.

“We want to recognize all nations, but certainly recognize the need to be symbolic in our representation of Aboriginal Peoples,” he said, adding that there are many Indigenous Peoples represented here on campus.

The new name for Arts Court was chosen both as a way honouring leaders within the Aboriginal community and because of the location’s frequent use by Elders coming to and from the U of S.

“Arts Courts has generally been a place where Elders who attend the university are dropped off or picked up. Certainly, as we continue to use the Gordon Oakes Red Bear Student Centre, there might be some changes to where Elders are dropped off—or anyone who attends that facility—but it’s an obvious and recognizable place to rename,” Tennent said.

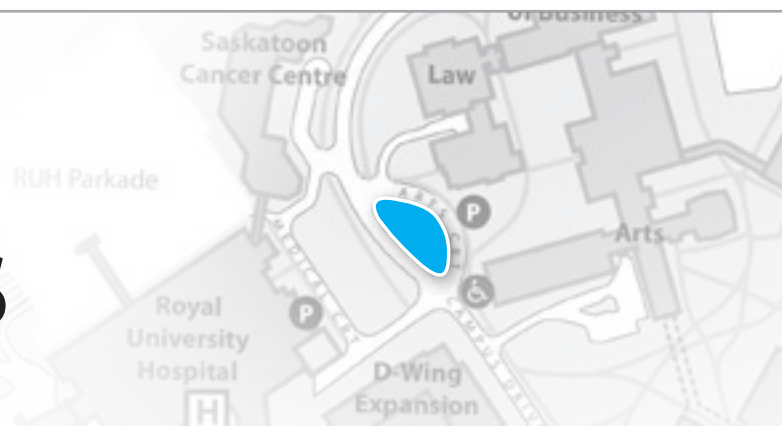
Moving forward, Tennent said there are many opportunities to implement cultural representation on campus that are currently being looked at. While none have been officially decided on as of yet, he said there is an exciting variety currently on the

table.

“We aim to create a balance in naming facilities, and to introduce other icons or symbols. We’re looking to introduce artifacts and artwork into, on and in front of buildings that reflect a range of cultures. Of

course, the Aboriginal cultures on these lands are extremely important and will feature in what we do.”

New signage for Elder’s Court has been ordered, with installation expected in the near future. ■



Nominate a colleague for the President’s Service Award

SELECTION CRITERIA

The President’s Service Award is designed to recognize exceptional contributions by a non-academic staff member who is currently working at the University of Saskatchewan.

Employee must be a current employee as of April 30 of year nomination is considered.

Criteria for selection of the individual include evidence of the following:

- enhancement of the work environment by providing extraordinary service to the university community;
- inspiration, support and respect of the endeavours of others; and
- distinction achieved through dedication and commitment.

Nomination forms are available from the President’s Office or may be downloaded from the website.

For further information, call 306-966-6613.

NOMINATIONS

All members of the University of Saskatchewan community are invited to nominate an employee for the President’s Service Award. **Each nomination must include:**

1. a completed nomination form;
2. a one-page overview/executive summary by the nominator;
3. specific examples of how the nominee meets the criteria of this award; and
4. exactly three signed letters of support. These letters may be:
 - from internal supporters, for example, students, co-workers, supervisors;
 - from external supporters as they relate to the work of the nominee at the university; or
 - signed by one or more individuals.

The maximum length of the package, including the nomination form, must not exceed 12 pages.

Deadline March 1, 2016.

www.usask.ca/leadershipteam/president/presidents-award-and-fund.php

ON Publishing Schedule

No.	Issue Date	Deadline Date
12	March 4, 2016	Feb 25, 2016
13	March 18, 2016	March 10, 2016
14	April 1, 2016	March 24, 2016
15	April 15, 2016	April 7, 2016

NEW TO US

Chris Phenix

In a world that is short of radiochemists, the U of S has more than its share, according to Chris Phenix, a new face in the Department of Chemistry drawn here in part by the Saskatchewan Centre for Cyclotron Sciences on campus.

"I don't think there's any other site in Canada that has this many radiochemists and PET imaging scientists in one place," he said.

Phenix's focus is developing molecules that can be tagged with radioactive isotopes to let researchers and physicians see what is going on inside a person or other living organisms—even plants. One of these could allow therapies for Parkinson's disease to begin much earlier and preserve patients' quality of life longer.

"There's an enzyme that is right now one of the hottest topics in Parkinson's disease research," he said. "We're making second-generation imaging agents to look at the activity of this enzyme as a potential early diagnostic tool."

Another promising area is creating imaging agents that allow drug developers to first identify which patients are most likely to be helped by a drug, and then actually see the drug being taken up in real time, for example, by a cancer tumour. This knowledge can make the difference between a drug being discarded or actually reaching the market.

"Drug companies are starting to realize that the technology can help them in their clinical trials," Phenix said. He has developed a partnership with PET imaging company Sofie Biosciences to further this work, a relationship he hopes to bring to the U of S from Thunder Bay, along with his research team.

So how does a farm kid from Arcola, Saskatchewan become a radiochemist? By accident, Phenix joked. He was initially signed up to attend SIAST Polytechnic in Moose Jaw, but could not get in. Undeterred, his father and teacher pressed him to apply to the University of Regina and installed him with a cousin he had never met. They became best friends and mutually spurred each other to excel.

Armed with a BSc in chemistry and biochemistry, Phenix headed north to the University of Saskatchewan for his PhD before going west for postdoctoral work at TRIUMF at the University of British Columbia, the world's largest cyclotron and one of the premier labs for particle and nuclear physics in the country. From there, he took a position as scientist at the Thunder Bay Regional Research Institute. He also was assistant professor at the Northern Ontario School of Medicine and adjunct professor at Lakehead University. He joined the U of S in January.

While Phenix said coming to Saskatchewan is a homecoming of sorts, a bigger draw is the university itself, with facilities and researcher that rival any in Canada.

"The University of Saskatchewan is a really great university that I think sometimes doesn't get a fair shake," he said. "That was a big factor in me coming here. Another is the potential for collaboration—with the veterinary school, medicine, agriculture, plant sciences, food safety—there's an enormous amount of collaboration potential that a chemist like myself can get involved with."

Panel provides refreshing discussion on renewable energy resources

HENRYTYE GLAZEBROOK


Martin Boucher

SUBMITTED

Students, staff and faculty filled the Diefenbaker Canada Centre on January 15, where they had been brought together through the U of S School of Environment and Sustainability (SENS) to get a glimpse of Saskatchewan's future in renewable energy.

The panel discussion, organized by SENS PhD candidate Martin Boucher, featured six leaders from Saskatchewan's energy development community and beyond debating what is next for the prairie province.

"I originally started planning this event in September and was not sure if it was timely or not," Boucher said, adding that government announcements on renewable energy and warming targets in the interim brought important subjects to the forefront of public conversation—and created topics that would become pivotal to the panel.

"In that short time, the provincial government announced an ambitious plan to create 50 per cent of Saskatchewan's energy through renewables by 2030 and the federal government, along with 192 other countries, agreed on a 1.5 degree warming target. I think these two events created momentum for this topic."

Brett Dolter a postdoctoral fellow with the University of Ottawa's Institute of Environment who sat on the panel, emphasized carbon pricing, which would apply regulatory fees to carbon polluters on the amount of greenhouse gases they emit, as an equalizing measure when comparing energy development costs.

He looked to Alberta, where carbon pricing is planned at \$30 per ton in 2018, as a possible model.

"As soon as you start to talk about carbon pricing, that becomes actually a cheaper

“ I am planning a larger event, most likely in the form of a one-day conference, focused on a broader discussion of options and pathways for electricity generation in Saskatchewan.

Martin Boucher

pathway," Dolter said. "That's changed the economics of it, and actually might see that a thermal-based system might look more expensive than a renewable system with that carbon pricing in place."

While several of the panelists agreed that chasing the most cost-effective renewables would make for a decent first step, Ian Loughran, vice-president of projects and business development with First Nations Power Authority, mentioned wind power as a resource that is particularly appealing in Saskatchewan.

"We have great wind resources in the province. I think it goes without saying, and you can see it in the SaskPower plan on their website, the real first step is to hit wind," Loughran said.

"Find those spots that are a good wind resource—that don't sit in a migratory bird path, that have good geotechnics, where you can actually put foundations in the ground and they won't fall over in a swamp. I think that's really a part of the low-hanging fruit."

Other panellists included Mark Bigland-Pritchard, director of energy economics with the Ministry of the Economy of Saskatchewan, and Mike Balfour, director of energy

economics for the Ministry of the Economy of Saskatchewan. Kevin Hudson, manager of metering and sustainable electricity with Saskatoon Light and Power, and Doug Opseth, director of supply planning and integration with SaskPower, also spoke on the panel.

The panelists were chosen both for their range of skills and their positions within the Saskatchewan community, said Boucher.

"My thought was to get representation from the government, both provincial and local utilities, environmental groups, academia and First Nations," explained Boucher. "We were lucky to get a group of great panelists to agree to participate; that, I am sure, played a large role in drawing the crowd."

With such a massive response from the U of S community, Boucher said that tentative plans are already underway to build upon the panel's success.

"I am planning a larger event, most likely in the form of a one-day conference, focused on a broader discussion of options and pathways for electricity generation in Saskatchewan. I think it is important to continue this conversation and bring as many perspectives in as possible," he said. ■

CORRECTION

In the "Health science fiction" article in January 15 issue of *On Campus News*, Rachel Johnson was omitted as a co-investigator on Dr. Mendez's remote presence technology research in Pelican Narrows.

On Campus News is published 18 times per year by University of Saskatchewan Marketing and Communications. It is distributed to all U of S faculty, staff, graduate students and members of governing bodies, as well as to others in the university community, related organizations, some Saskatchewan government officials and news media.

Subscriptions are available for \$22 per year. Story and photo ideas are welcome. Advertising rates are available online or on request.

On Campus News aims to provide a forum for the sharing of timely news, information and opinions about events and issues of interest to the U of S community.

The views and opinions expressed by writers of letters to the editor and viewpoints do not necessarily reflect those of the U of S or *On Campus News*.

News Editor: Kris Foster

Writers: HenryTye Glazebrook, Lesley Porter, Michael Robin

Designers: Brian Kachur, Pierre Wilkinson

Editorial Advisory Board: Rajat Chakravarty, Patrick Hayes, Fiona Haynes, Sandra Ribeiro, Sharon Scott, Stephen Urquhart, David York



ISSN: 1195-7654 PUBLICATIONS MAIL AGREEMENT NO. 40065156

Return undeliverable Canadian addresses to:

UNIVERSITY OF SASKATCHEWAN
MARKETING AND COMMUNICATIONS
G16 THORVALDSON BUILDING, 110 SCIENCE PLACE, SASKATOON, SK S7N 5C9
Email: communications@usask.ca

Re-opening the case

Law students for legal advocacy

HENRYTYE GLAZEBROOK

Campus Legal Services (CLS) wants to ensure that all U of S students have access to legal counsel should they ever need it.

Andrew Campbell, one of three law students who organizes CLS, said students frequently land in a grey area between qualifying for legal aid and qualifying for other legal advocacy groups, such as Community Legal Assistance for Saskatoon Inner City (CLASSIC).

“There’s a gap in terms of the requirements and criteria you have to meet in order to either

apply for legal aid or to apply for CLASSIC. Students often fall into that gap,” said Campbell, who along with Cameron Klein and Scott Hitchings is a co-director of CLS.

“Not many students necessarily meet that criteria. There are a lot of student legal needs that might not be met otherwise, and we want to be there to provide help,” Hitchings added.

CLS is a student-run legal advocacy group made up of 12 student volunteers and a faculty advisor, licensed law practitioner

Keir Vallance. The organization may appear to be a fresh face on campus, but it traces its roots back more than 30 years through U of S history.

According to its records, CLS originally began sometime in the 1970s. The organization disbanded in 2009—partly due to an advisory vacuum and partly due to the rise of CLASSIC, which began filling a similar role before specializing in helping those in Saskatoon’s inner city.

The CLS hopes to provide access to justice for all students, it



Cameron Klein, Andrew Campbell and Scott Hitchings (left to right)

HENRYTYE GLAZEBROOK

also gives students in the College of Law a place to develop their skills outside the classroom.

“As law students, it’s important to get some hands-on experience. Campus Legal Services is the place that’s going to offer that,” Klein said.

As a student-run initiative, there are limits on the kinds of cases that CLS can take on. Residential tenancies, academic appeals and traffic violations,

for example, are issues that will be handled by one of the group’s members, while criminal cases and other more pressing matters will be passed along to more experienced parties.

“We want to make sure we’re not overstepping and giving students something that’s outside the realm of our professional ability at this point,” Campbell explained.

Though CLS was approved by the University of Saskatchewan Students’ Union in the winter term of 2014, and has since secured an office in the Memorial Union Building, it has yet to open its doors to prospective clients. Instead, they have been working with the Law Society of Saskatchewan to make sure everything is in order to make CLS an institution at the U of S for years to come.

“We want this to lay a strong foundation for future students, and provide the kind of hands-on learning opportunities that we’re hoping to experience,” Campbell said, adding that they are confident the CLS will be accepting cases by term’s end at the latest.

“We want to leave something of great value to the next generation of law students,” Campbell said. ■

Centre sign of respect

From Page 1

Bellegarde said that Gordon Oakes talked about how education is like a team of horses, pulling together and working in balance.

“On one side, he’d tell students (to) carry on with math and science and university ... Equally as important are your languages, and your ceremonies and your traditions and who you are and where you come from,” Bellegarde said. “So as Indigenous people who walk through those doors, when you put those together you are strong.”

Echoing Bellegarde’s sentiment

on the importance of education, Favel said, “The enemy of racism is knowledge and understanding, that leads to tolerance. What I would like to see taken away for non-native students is just an appreciation of how wonderful and beautiful our culture is ... Gordon Oakes, who we’re naming it after, was a profound leader, he was a holy man, he was a political leader and just very much represented the best of our peoples, so it is appropriate that this building is named in his honour.”

“To me this is a great day for this campus and for Aboriginal students on this campus,” said Stoicheff. “It’s a sign of respect



Blackstone Singers from Sweetgrass First Nation.

DAVID STOBBE

for them and it’s a sign of the university’s aspirations for them going forward, a sign of the university’s commitment to be the best place it can possibly be for Aboriginal students and their communities in the

future.”

Inuk musician Aglukark closed the ceremony with a three-song performance, including *O Siem*, a song about family and togetherness. ■

THAILAND	M
PHILIPPINES	T
MEXICO	W
CHINA	TH
INDIA	F

STREET FOOD FROM AROUND THE WORLD
FEBRUARY 22–26
 MARQUIS CULINARY CENTRE

UNIVERSITY OF SASKATCHEWAN
Culinary Services
 A DIVISION OF CONSUMER SERVICES
 USASK.CA/CULINARYSERVICES

Lecture Series
at the College of Law

A CONVERSATION WITH JUSTICE ABELLA

AN EVENT IN COLLABORATION WITH PRO BONO STUDENTS CANADA

GUEST SPEAKER

THE HONOURABLE JUSTICE ROSALIE SILBERMAN ABELLA
 SUPREME COURT OF CANADA

THIS LECTURE IS FREE AND OPEN TO THE PUBLIC

1pm
WEDNESDAY, MARCH 2, 2016
 College of Law, 15 Campus Drive
 Room 150, MLT Lecture Theatre
 University of Saskatchewan
 CPD Credit: 1 Hour

UNIVERSITY OF SASKATCHEWAN
College of Law
 LAW.USASK.CA

Strong kids, strong bones

Physical activity key to skeletal health

Osteoporosis is a major public health concern later on in life, but preventing it or easing its severity comes much earlier—in the teens and early 20s. It is the only time skeletal bone can be increased, that is, while the body is still growing.

“During my PhD I studied recreational gymnastic participants and found that with one to two hours a week, children have better bone strength, especially at the forearm,” said Marta Erlandson, assistant professor in the College of Kinesiology. “This finding is a big advantage, because the upper limb is the most common site of fracture in childhood, with roughly 65 per cent of all fractures being at the wrist.”

The theory is if you can increase your peak bone mass—the amount of bone you have at the end of your growth period—you could reduce the risk of bone fragility and related fractures later in life.



Erlandson

Physical activity during the growing years has a beneficial impact on bone development with the most active children developing more bone compared to less active peers, but it is uncertain which type of exercise is most beneficial. While it has long been known that elite-level gymnasts have really good bone density, not everyone can participate 20

hours a week in sports.

“The type of exercise required to bring about the greatest benefits for bone development remains unknown,” Erlandson said. “Most physical activity intervention programs have focused on lower limbs, paying little attention to upper limb exercises.”

Backed by a Saskatchewan Health Research Foundation (SHRF) Establishment Grant, Erlandson is investigating the effect of a school-based physical activity intervention that challenges upper and lower limbs on bone development for both short- and long-term health benefits.

“Since we’ve shown that one to two hours of recreational level skills per week has a positive impact on bone health, we want to take that model into the school and work with teachers so they understand these gymnastic-type activities and how they can have a long-term impact on

the bone health of these kids,” she said.

Erlandson is working in partnership with the Saskatoon Public School Board to conduct this study. Two schools in the city have been purposefully sampled to have similar demographics, programming and social supports and have confirmed interest. Children in Grades 6 through 8 at school 1 will receive an eight-month weight-bearing physical activity intervention, while those at school 2 will receive conventional physical education programming.

“I will measure the children’s bone density and structure before and after the intervention as well as one and two years later to see if these benefits are being maintained,” Erlandson said.

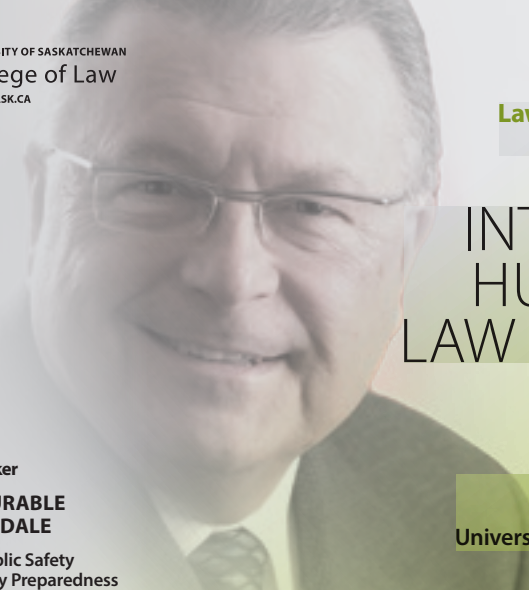
Randomization is being done by school so that one school receives the intervention and the other receives regular classes to minimize the

potential that children receiving the intervention will influence children receiving the regular programming.

It is important to look at the younger ages, because this will provide the knowledge necessary to identify whether physical activity and diet can increase people’s bone health. Additionally, the research findings could point to whether specific exercises will prevent fractures or postpone the age at which people are starting to have deterioration of bone health later in life.

“We are looking at primary prevention in trying to decrease the burden on our health care system later in life,” Erlandson said. “But bone is unique and we really can’t do that in the 50s and 60s when the low bone mass shows up.” ■

This story originally appeared in *Research for Health*, published by the Saskatchewan Health Research Foundation.



Keynote Speaker
THE HONOURABLE RALPH GOODALE
Minister of Public Safety and Emergency Preparedness

UNIVERSITY OF SASKATCHEWAN
College of Law
LAW.USASK.CA

**Law Foundation of Saskatchewan
H. Robert Arscott Chair:**

INTERNATIONAL HUMAN RIGHTS LAW CONFERENCE

February 26, 2016

MLT Lecture Theatre, Rm 150
College of Law
University of Saskatchewan, Saskatoon, SK

This conference will bring together international leaders and practitioners in the field of Human Rights Law from around the world. It will touch on important human rights issues of today including disability law impacting children and adults, race relations in the United States, refugee law in Europe, and environmental sustainability as it impacts human rights globally.

View the full speaker lineup, program and registration details at
usask.ca/humanrightskonference2016

REGISTRATION: \$75 (Lunch included)
*Student bursaries available.
Please contact katie.riley@usask.ca prior to registering.

CPD: 5 Hours

WWW.EDWARDSMBA.CA

REDEFINE YOURSELF

The Edwards Master of Business Administration program is a transformational experience that focuses around team-building, leadership and business strategy. You will learn the people skills of management such as how to manage, how to communicate effectively, and how to lead. Our students develop management skills that are both integrative and strategic, gaining a deeper understanding of organizations and their local and global context. Graduates then enter their professional endeavors with confidence, integrity and accountability. Faculty and colleagues within the Edwards MBA program will become valuable business contacts and life-long friends. **APPLY NOW! APPLICATION DEADLINE IS MAY 31, 2016.**



EDWARDS
SCHOOL OF BUSINESS
UNIVERSITY OF SASKATCHEWAN

MASTER OF BUSINESS
ADMINISTRATION



Motorboat noise makes reef fish vulnerable to predators

Noise from motorboat traffic makes some fish more than two and a half times more likely to be eaten by predators, according to an international team of researchers including biologists from the University of Saskatchewan.

“Previous laboratory work has shown that noise can reduce foraging success with fish and crabs,” said Doug Chivers, U of S professor of biology. “This is the first study to show that real-world noise such as that from motorboats can have a direct consequence on fish survival.”

Chivers, along with Maud Ferrari with the Western College of Veterinary Medicine and colleagues from the United Kingdom and Australia, looked at the behavior of the ambon damselfish, a 10-centimetre, bright yellow denizen of Australia’s Great Barrier Reef, and its natural predator, a fish called the dusky dottyback.

The researchers simulated predator attacks both with tanked fish and at field sites on the reef. They found that when the sound of motorboats was around, the damselfish were six times less likely to startle from a simulated predator attack. They were also about 20 per cent



Maud Ferrari, associate professor veterinary biomedical sciences

slower in getting out of the way, allowing the simulated predator to get 30 per cent closer before they fled.

What this means for different species of fish and other aquatic wildlife will depend on the animals in question.

“The winners and losers in other predator-prey interactions

will depend on various factors,” Ferrari said. “Also, different species may be more or less sensitive and tolerant to noise, and of course different sorts of water craft produce different noise levels.”

University of Exeter marine biologist Stephen Simpson led the work which is published in



Doug Chivers, professor of biology

SUBMITTED

Nature Communications. He explained that unlike looming challenges of ocean acidification and climate change, noise is a problem well within the reach of humans to remedy. Marine quiet zones or buffer zones and steering activity away from known spawning sites, are just a couple of options.

“If you go to the Great Barrier Reef, there is a lot of noise from motorboats and diving equipment in some places,” Simpson said. “But unlike many pollutants, we have control over noise. We can choose when and where we make it, and with new technologies, we can make less noise.” ■

TELL US WHAT YOU SEE FOR

the future of the
University of Saskatchewan

AND HELP SHAPE THE VISION OF OUR UNIVERSITY.

Complete the online survey in less than 15 minutes.

HAVE YOUR SAY



UNIVERSITY OF
SASKATCHEWAN

Visit usask.ca/ourvision before February 25!

Celebrating Allen Sapp

BEV FAST

Renowned Cree artist Allen Sapp died in December 2015, leaving behind a remarkable legacy of paintings. Allen Sapp's collections can be found around the world—but one of the largest collections is right here on campus.

The Allen Sapp collection on the sixth floor of the Agriculture Building is a highlight of the College of Agriculture and Bioresources' art collection.

"Our art collection is a unique feature that highlights our broad, deep connection to this province," said Dean Mary Buhr. "Our Allen Sapp collection, donated through the generosity and public spirit of Henry and Cheryl Kloppenburg, is of special interest because of the number and nature of the pieces."

"Allen Sapp's paintings resonate with people—especially prairie people—because they reflect a connection to the

land and to the seasons," said Gary Storey, professor emeritus, who manages the college's art collection. "We have 23 of his paintings, mostly earlier works from the 1960s and 1970s."

Born in 1928, Sapp grew up on the Red Pheasant Reserve south of North Battleford. His evocative paintings of life on the reserve during the Depression-era captured the public imagination from his first exhibition in 1968. By 1970, his works were showing in London and Los Angeles, and by 1975 he had been elected to the prestigious Royal Canadian Academy of Arts.

"Sapp painted what he



More than 20 works by Allen Sapp are on display on the sixth floor of the Agriculture Building.

knew and remembered—a life of simplicity," Storey said. "What resonates even more are his titles: 'Having rabbit for supper,' 'Got a prairie chicken,' 'Will be eating soon,' 'Stopping for a smoke'—they're delightful."

Storey shares how the college came to house such a collection of Sapp paintings. "It goes back to 1990, when the new Agriculture Building was opened. I was

a professor in the Department of Agricultural Economics at the time, but I was also an artist so Dean John Stewart asked me to chair a committee to find artwork for the new building. Our philosophy was to support Saskatchewan artists, particularly new and emerging artists."

When a sixth floor was added to the building in 2000, it opened a whole new venue for art. At the same time, Storey heard that the Kloppenburgs, well-known patrons of the arts, were interested in gifting some of their art to the university—with the proviso that it be displayed, not put in storage.

"We had this wonderful new space on the sixth floor, so we invited the Kloppenburgs to come have a look. Henry was delighted and that led to the

first round of donated paintings, which included seven Allen Sapps," Storey explained.

The Kloppenburgs made further gifts in 2007 and 2012, including 55 pieces that make up the Collection of Inuit Sculpture on the second floor of the building and more than 50 paintings on the sixth floor, including 22 of the college's 23 Allen Sapp paintings.

"One of the most important aspects of our collection is that almost all the works we've purchased or been gifted are on permanent display. The Kloppenburgs are very proud of the fact that they can come and see the paintings and sculptures they've gifted," Storey said.

"The Kloppenburgs love that our art works are always displayed for the public," added Buhr, "and we sincerely enjoy showcasing to the world our unique blend of world-class art and agricultural science."

Today, 26 years after chairing the first art committee, Storey continues to look after the collection, working closely with the dean's office and staff at the university's Kenderdine Art Gallery.

"This collection is a passion for me, certainly, but everyone connected with the college—students, staff and faculty—are very proud of what we've got." ■

Bev Fast is a Saskatoon-based freelance writer.



Nominate an individual or team for the University Library Dean's Award for Excellence today!

University Library Dean's Award for Excellence

Have you received exceptional service/work from a University Library employee or team?

Awards Information

The Awards Nominate an individual or a team who has demonstrated exemplary service/work toward fulfilling the library's mission.

The Criteria All library employees holding continuing appointments are eligible for nomination.

All members of the University Library community (e.g. library employees, patrons, suppliers, etc.) are invited to submit nominations for the award.

The nomination form may be submitted by an individual or group.

More information on the award and appropriate nomination forms can be found at library.usask.ca or by contacting the Executive Assistant to the Dean at library.ea@usask.ca or 966-6094.

Completed nomination forms must be marked confidential and submitted to the Library Executive Assistant no later than the last working day in March.

library.usask.ca/info/initiatives/deansaward.php

UNIVERSITY OF SASKATCHEWAN
University Library

MCKERCHER

Lecture Series
at the College of Law

ESTEY LECTURE IN BUSINESS LAW: "THE END OF INTERNATIONALISM?"



GUEST SPEAKER

CALLY JORDAN
ESTEY CHAIR IN BUSINESS LAW,
COLLEGE OF LAW

12pm (noon)

MONDAY, FEB. 29, 2016

College of Law, 15 Campus Drive
Room 150, MLT Lecture Theatre
University of Saskatchewan
CPD Credit: 1 Hour

THIS LECTURE IS FREE AND OPEN TO THE PUBLIC



UNIVERSITY OF SASKATCHEWAN
College of Law
LAW.USASK.CA

Closing a chapter

Williamson steps down after 10 years as library dean

After 10 years at the helm, Vicki Williamson is stepping down as the dean of the University Library. As the first dean, Williamson oversaw a period of immense change. As she prepared to head off on administrative leave, she sat down with news editor Kris Foster to talk about her time at the U of S.



■ **During your tenure, the University Library underwent significant changes. What stands out?**

Not only has the library changed, but the world that libraries live in has changed enormously. When you think about the way information is now published, how we use technology and how technology allows us to have almost instant access to information, that context has changed enormously.

We've seen tremendous changes in our collections, facilities and services we provide. We have also experienced enormous change in organizational culture in terms of who we are as a library.

If you think about collections over that 10-year period, we transitioned from a high dependence on print resources to the world of electronic information that needs reliable, credible, quality information 24-7. Available seamlessly. You don't have to come to the library to access it; you can be in your

favourite pair of sweatpants sitting at home accessing the collection.

■ **Can you talk about how services had to change to match that shift?**

Absolutely. When you think about services, there has been incredible change in that area. Library employees used to mediate services. So, if you wanted to borrow a book, the library had to be open, the book had to be on a shelf, you had to stand in line at the circulation desk and then have someone mediate the service for you. Now it is self-serve. That shift away from mediation to self-service has been huge.

Everyone said that the world of electronic information would make libraries redundant. But our visitor numbers have grown immensely, particularly from the changes at Murray and the Veterinary Medicine libraries and the opening of the Leslie and Irene Dubé Health Sciences Library.

People often say to me that maybe the numbers are up at Murray because people are just coming for the Starbucks. But we know that, while they certainly do come for Starbucks, they come for other things too; they come for the sorts of new services that are available, the information and knowledge management expertise of our library faculty and staff. They come for our learning programs. We have seen over those 10 years the integration of student learning services. They come for the peer mentorship program and information literacy. They come for a variety of reasons but they still come to that physical space that used to be really about custodial services for print resources.

■ **Everyone saw this wave of change coming, but how did you brace and prepare for this massive adjustment?**

I think first and foremost, no one person could do this on their

own. I'm proud that we have put a lot of effort and energy in creating a workplace culture that library employees, regardless of where they work, regardless which location they work, service they deliver, functional specialization they have, that they first and foremost identify with the University Library and the contributions we can make by operating as an integrated library system. We have invested heavily in employee learning and development. The concept of 'leadership from where you stand' is now heavily embedded in our organizational culture.

Our programs have featured transforming our workforce from the print to the electronic world so that everyone is comfortable and has the knowledge and skills and competencies to function in that complex world. We've embraced technology to help us do our work smarter, easier and quicker. We've focused on reengineering some of our very complex library land processes and generally we've embraced change and recognize that we have to take a strategic view of who we are, and more importantly what we do and why we are critical and committed to making a difference at the U of S.

There has also been a massive shift in who we are as a University Library. In particular, I am very proud of our level of employee engagement and the way we have come out of our shell and partnered with other colleges and programs on campus to really make a difference. The university community understands the knowledge, skills, experience that librarians can bring to the research

activities of the university from enhancing the student experience to having a real impact of the core mission of the university around teaching and learning and knowledge creation.

■ **You talked about how libraries influence teaching and research, but how do they enhance the student experience?**

When I first arrived here, a person told me a library couldn't fundraise because it didn't have graduates or alumni. It really shocked me and the response I made on that occasion, and continue to make, was that nobody graduates from the U of S without a library experience.

I wanted to make sure that experience is always positive, that it is always helpful, and that it's empowering for students to learn the value of being able to access information for themselves. That can help them make evidence-based choices about careers, disciplines and life. It is a powerful thing and it has kept me in the world of libraries for most of my career.

■ **Looking back, is there anything you would have done differently?**

After a decade there is pause and reflection, but I don't think I would've done anything different. That's not to say others don't think I should've done things differently. I've always tried to take account of the evidence, and rely on my professional knowledge and expertise. I've tried to be innovative and I took some risks. But more importantly, I always tried

See *Change*, Page 11

PROFESSIONAL PRINTING BY PRINTING SERVICES



UNIVERSITY OF SASKATCHEWAN
Printing Services
A DIVISION OF INFORMATION AND
COMMUNICATIONS TECHNOLOGY
USASK.CA/PRINTING_SERVICES

306-966-6639
printing.services@usask.ca



UNIVERSITY COUNCIL

elections

MEMBERS-AT-LARGE

An election of members-at-large to University Council will be held to replace those members whose terms on Council expire on June 30, 2016 and any other vacancies that have arisen this term. University Council is responsible for overseeing and directing the University's academic affairs. Your participation by standing for election is essential to the continuing good governance of the University.

If you wish to stand as a candidate for election to University Council or if you would like further information contact the Office of the University Secretary at 306-966-4632 or visit the Council website at: usask.ca/secretariat/governing-bodies/council/elections.php

All members of University Council whose term expires on June 30, 2016 are eligible for re-election.

The deadline for submitting your nomination to stand for University Council is Friday, February 19, 2016.

Coming events

■ Seminars/Lectures

JSGS Public Lectures

Visit schoolofpublicpolicy.ca for more information.

School of Public Health – Vaccinology and Immunotherapeutics Seminar Series

- Feb. 25, 12:30 pm, VIDO Lecture Theatre, Magda Hlasny presents: *Exploring a new small RNA molecule derived from influenza A virus as a possible vaccine adjuvant.*
- March 10, 12:30 pm, VIDO Lecture Theatre, Elsie Xueying presents: *Transgene IL-21-engineered HIV-1 Gag-specific T cell-based vaccine converts CTL exhaustion in chronic infection.*
- March 24, 12:30 pm, VIDO Lecture Theatre, R. Bundi Magiri presents: *Innate immune responses activated by adjuvant PCEP in pigs.*

Community Relations

Feb. 24, 7–8 pm, J.S. Wood Branch, 1801 Lansdowne Ave. Mel Hosain, professor emeritus of civil engineering, presents Egypt.

Philosophy in the Community

Feb. 12, 7–8:30 pm, The Refinery (basement of Emmanuel Anglican Church). Professor Emeritus Eric Dayton presents the sixth lecture in this series: *God and Evil*. Can the existence of evil be reconciled with the existence of an all-good, omnipotent, all-knowing God? This talk will present the traditional argument known as the problem of evil, and will consider the problem in relation to the nature of belief and rational judgment, and the understanding of morality. For more information please visit usask.ca/philosophy/community

Veterinary Microbiology / Veterinary Pathology Seminar Series

Feb. 24, 12:30 pm, Room 2115 WCV. Mo Patterson, Department of Veterinary Microbiology, presents: *Characterization of putative sialidase genes in Gardnerella vaginalis*. Fangzheng Wang, Department of

Veterinary Microbiology presents, *Virulence determinants of influenza virus*.

Department of Psychology's Monthly Colloquium Series

Feb. 25, 4–5 pm, Arts 153. Professor Ulrich Teucher, Department of Psychology, Social Scientist in Residence at the Canadian Light Source, will give a talk entitled, *Workplace Identity in "Big Science" Research Facilities: What does the Canadian Light Source mean to you?* Visitors are commonly struck by the infrastructure and aesthetics of synchrotrons (enormous, circular storage rings) and their objects under study (using some of the smallest particles in the cosmos). The organizational complexity of these "Big Science" research facilities and "Little Cities" is equally impressive. Being in the international business of attracting outside users for experiments, linking science with commercialization, and connecting competition and collaboration, synchrotrons make for fascinating social biotopes. The talk will provide an informal, inside view of institutional workplace identity through the voices and perceptions of its employees. Members of the university community and the general public are welcome to attend this presentation. For more information contact Peter Grant at 306-966-6675 or e-mail peter.grant@usask.ca

■ Conferences

Winter Refresher 2016

Feb. 29–March 2, Shannon Craigo-Snell, a systematic theologian and activist, will lead the discussion during St. Andrew's College Winter Refresher 2016. Craigo-Snell is a professor of Theology at Louisville Seminary and an ordained teaching elder in the Presbyterian Church (USA). Her work focuses on the three pillars of impolite conversation: sex, religion and politics. Framing Christian doctrines as "arguments that have been going on for so long that we have names for them," Craigo-Snell finds life, humor, and insight in the most traditional philosophical and theological

texts. She delights in the intersections of abstract ideas and daily life. For more information, including a Winter Refresher 2016 brochure and tentative schedule for download, visit www.standrews.ca, or call 306-966-8970.

The 19th Annual Breaking the Silence Conference

Join the College of Education on March 4–5, when we will explore issues of sexual orientation and gender identity through films, panels and workshops (workshops take place in the Edwards School of Business). Cheryl Leadsman, Saskatoon Council on Aging, will release her groundbreaking study *Responding to the needs of lesbians, gay men and bisexuals living in congregational housing environments*. Husky Athletics will launch its *You Can Play* video. For registration information and program details, visit usask.ca/education/breaking-the-silence.

■ Courses/Workshops

Languages

For more information, visit learnlanguages.usask.ca or call 306-966-4355 or 5539

- Multilingual Conversational Language Classes from Jan. 18–March 28:
- French levels 1 to 8: \$215 (GST exempt)
 - Spanish levels 1 to 8: \$225.75 (GST included)
 - Japanese levels 1 to 3: \$225.75 (GST included)
 - Japanese for the Traveller \$252 (manual and GST included)
 - German levels 1 to 4: \$225.75 (GST included)
 - Italian levels 1 to 3: \$225.75 (GST included)
 - Portuguese level 1 \$225.75 (GST included)
 - Cree level 1: \$236.25 (materials and GST included)

Textbooks and workbooks are extra unless otherwise indicated.

French Voyageur for Beginners:

Feb. 19–21; ideal for the traveller who has little or no French-speaking skills, 20 hours over 2.5 days, cost: \$315 (Manual, Sat. and Sun. lunch included). GST exempt.

One-Week French Immersion:

Feb. 22–27; all levels offered. Ideal for individuals who wish to fast-track their French language skills, 36 hours over six days, cost: \$575 (Manual, Saturday final luncheon, transcript and progress report card included). GST exempt.

Community Arts

Explore your creativity and develop skills in drawing, painting, sculpture, photography, glass, jewelry making, fiber art, graphic design, art history and more. These courses help you gain confidence as you develop your portfolio. Classes are taught by professional artists. Take classes for general interest or work toward a certificate. For more information, visit ccde.usask.ca/art. Register online or call 306-966-5539

■ Miscellany

The Great War Tour Film Series

The U of S Great War Commemoration Committee presents The Great War Tour, a four part documentary series by Norm Christie:

- Feb 16: *Sacred Places*
 - Feb 23: *The Vimy Pilgrimage*
- 7 pm at the Broadway Theatre. A Q&A will follow each screening. For prices visit broadwaytheatre.ca

Mental Health Training for Managers

Feb. 22, 9 am–12 pm and April 6, 1–4 pm, Admin C280, if you lead or supervise U of S employees, this three-hour Mental Health Training for Managers workshop will empower you to break down stigma and create a mentally healthy workplace. Wellness Resources, a division of Human Resources, has partnered with Sun Life Financial to provide this free training for managers. This session will prepare you to identify and address mental health issues in the workplace comfortably, confidentially and in a consistent manner. The session is offered from Sun Life Financial

and powered by Solareh. To register, visit the Safety Resources training website: safetyresources.usask.ca/services/training/index.php

Child Health Research Trainee Day

March 24, 11 am–2:30 pm, Graduate Student Association Commons, Emmanuel and St. Chad, 1137 College Drive. Residents, graduate students, post-doctoral fellows, and undergraduate students at the U of S are invited to present their child health related research. Deadline for abstract submission/registration is Thursday March 3. Please contact Erin Prosser-Loose, Department of Pediatrics Research Coordinator, at erin.loose@usask.ca, for questions and the abstract submission form.

Easter break – Rainforest Ecology Camp for Kids

March 28–April 1, Rainforest Ecology Camp runs Monday to Friday in room 306, Williams Building, 9–4 pm with an hour of before and after care. Daily field trips to hike the U of S campus, MVA trail, Wanuskewin, Saskatoon Zoo, Pike Lake or Beaver Creek Conservation Area. Learn about the ecology of rainforests around the world in BC, Costa Rica, Amazon and Africa and their animals. Visits from socialized tiger salamanders, a garter snake and rescued and non-releasable Big Brown Bats (they're small). Fee: \$295; before and after care: \$40. Register online at ccde.usask.ca/ecologycamps

➤ SUBMIT

Coming events

Next OCN: Friday, March 4
Deadline: Thursday, Feb. 25

Email ocn@usask.ca



Review of Vice-Provost

FACULTY RELATIONS

In accordance with the board-approved *Search and Review Procedures for Senior Administrators*, a committee has been established to review the performance of Vice-Provost, Faculty Relations, Jim Germida.

The review committee invites members of the university community to provide feedback on Dr. Germida's performance as Vice-Provost, Faculty Relations.

Submissions can be made by letter or e-mail. Respondents are encouraged to use the framework of accountabilities (expectations) and competencies (skills) from the position profile to provide their feedback, although the review committee recognizes that not everyone can comment on each area. The profile is available by contacting lori.auchstaetter@usask.ca. *When making a submission by e mail, respondents must include their name and affiliation in the body of*

the e mail. Every e-mail submission will be acknowledged by return e-mail to confirm the authenticity of the author's identity.

All submissions received through this process will be considered by the review committee in raw form. However, letterhead and signature information will be removed to protect the confidentiality of the respondents when the feedback is shared with the review committee and the incumbent. If you wish your message to be fully confidential, please avoid including self-identifying information in the text of your submission.

Please make your confidential submission by noon on February 24, 2016, to Lori Auchstaetter, review committee coordinator, Office of the Provost and Vice-President Academic (by e-mail: lori.auchstaetter@usask.ca, in hard copy: 208 Peter MacKinnon Building, or by fax: 966-4316).



Schedule

Saturday, Feb. 13

Women's basketball vs. Alberta
6:15 pm

Men's basketball
vs. Alberta
8 pm

Friday, Feb. 19

Women's Volleyball
Regina
6:00 PM

Men's volleyball vs. Regina
8 pm

Saturday, Feb. 20

Women's volleyball vs. Regina
6 pm

Men's volleyball vs. Regina
8 pm

Friday, Feb. 26 and 27

Track and Field
Canada West Championship
Saskatoon Field House

More Huskie news, features and profiles at huskies.usask.ca

Testing the market

LESLEY PORTER

The atrium of the agriculture building was a-buzz last Friday, Feb. 5, as a student-organized farmers' market offered fresh, local food and handcrafts to the campus community.

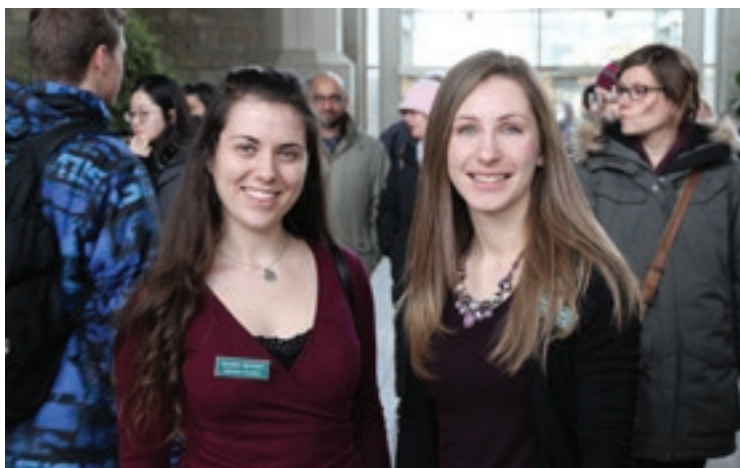
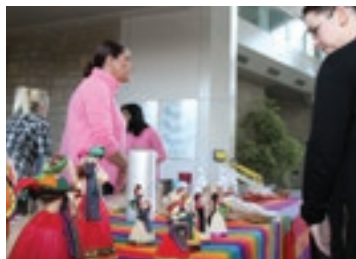
Local growers and businesses, such as Good Spirit Bakery, Simpkins Farms and Uncle Mike's Natural Products, among others, were on hand for the university's first farmers' market, which students in pharmacy and nutrition hope will not be the last.

The market, a pilot project to determine if the university can sustain a similar market on campus more regularly, is also the senior project of Kara Friesen and Nadine Nevland, both third-year students in the College of Pharmacy and Nutrition. They partnered with the Office of Sustainability to help get the event off the ground.

The duo initially encountered a few logistical challenges in trying to co-ordinate the market. However, it all worked out for them.

"It was a challenge to figure out who to talk to and (how) to get vendors" said Nevland. But, luck prevailed, and they ended up getting in touch with one of the organizers of the Saskatoon farmers' market, who gave them contacts for several vendors who jumped at the opportunity to come to campus for the day.

"Lots of people wanted it to happen," said Friesen. "Even though it was kind of pushed to the end—we only got vendors after Christmas, and the location we only confirmed a few weeks ago—everyone was so helpful." Among those who came through was the U of S Horticulture Club, "who started growing microgreens for the



Nutrition students Nadine Nevland and Kara Friesen (above) organized a farmers' market on campus.

LESLEY PORTER

market as soon as they could," said Friesen.

"It felt like as soon as we asked the right people, and found the space for them, it

happened," she added.

In turn, the campus community came out in spades to support the market, with many of the vendors running

out of products early and having to leave or get more.

With the event over, Friesen and Nevland will now conduct a feasibility report to see if this

type of market is sustainable on campus. The project, as part of the Living Lab program in the Office of Sustainability, is supported by Fisher Scientific. ■

Change in store for Williamson

From Page 9

to make decisions within the context of time and in the best interest of the library and the university. That context leaves me with an impression that I am happy with the way things turned out. So I leave with absolutely no regrets; I leave the office with pride in all we've been able to achieve. I leave a team that has trust, leadership capacity and capability.

I have comfort knowing

I can continue being a strong ambassador of the university and I'm excited to help spread the word about Saskatchewan, Saskatoon and the university. What a well-kept secret we have in this institution; we are making an impact around the world and the world needs to hear that story.

■ **So, what are your plans now?** (laughing) Undecided. I'm embarking on change, I think there is always a time for a

leader to leave, the team is ready, now is the right time. During my administrative leave I am doing some work on internationalization strategy. At the moment I'm focused on a big change; 10 years ago I was transferred from the southern hemisphere to the northern hemisphere. After 10 years I am returning to Australia—this time with dual Canadian and Australian citizenships. I have to reorient myself there and I am preparing to transition to a more

mellow pace.

Closer to the end of my leave, I will start having conversations on how I can, as a faculty member, continue to make a contribution to the U of S ... or not as the case may be.

It's been a remarkable journey, fabulous learning opportunity that exceeded my expectations. I learned a lot and I am very grateful for all of the experiences and memories. I've found it to be a wonderful experience. ■

GETTING SOCIAL WITH MEDIA

Some of the top tweets, posts and pics from the U of S

usask

University of Saskatchewan
2 February at 15:08 · 48

WCVN veterinarians will release this great horned owl back into the wild today!

3,461 people reached

Like Comment Retweet Share

Christy Miller, Heather Dawson, Valerie Rozmadonki and 125 others like this.

@RobNorrisSK

ROB NORRIS @RobNorrisSK · Feb 8

Celebrations @usask for Chinese New Year - marking Year of the Monkey; thx to all volunteers for a wonderful evening

@CanLightSource

CanadianLightSource
@CanLightSource

Breast cancer therapy shows promise using BMIT X-ray micro-beams. @06ID2 @WorldCancerDay @usask @esrfsynchrotron

Feb 11 10:00 AM · 1,000

001 400 - 4 Feb 2016

Excellence, Saskatchewan

@SenateCA

Senate of Canada
@SenateCA

Senator Dyck: honoured to speak at opening of the New Aboriginal student center @usask #SenCA

#SenCA

Senators in the COMMUNITY

10:00 AM - 5 Feb 2016

Knowledge is beautiful.

The University of Saskatchewan deals in knowledge; it's in every lab, classroom, facility and office on campus. This year's back page feature is searching for that specialized knowledge that creates beautiful results and helps make the U of S a wonderful place to work and study.

Share your knowledge at ocn@usask.ca



La connaissance est belle

Some people, upon retiring, kick up their feet and let the days pass idly by. Donna Mitchell is not one of those people.

Not long after retiring in 2009 from a 30-year teaching career (of which 26 were spent in Saskatoon), Mitchell started teaching French with the Non-Credit Languages Unit in the College of Arts and Science (formerly as part of the Centre for Continuing and Distance Education). The opportunity to continue teaching part-time, conversational French to adult learners came to her through a friend, she explained, and she could not pass it up.

"I had taught with young adults and teenagers in the high school system, so it was a different group of people," she said. "You don't stop learning, so it was good for me as well."

A College of Education alumna, Mitchell majored in French partly due to timing. The federal government was putting more focus and resources on expanding French language services in Canada. "I knew that if I wanted to get into teaching, it'd be good to do something that there would be a demand for," she explained. "And at that time, that was it."

Mitchell is impressed with the degree of responsibility in her students, something she believes is unique about adult learning. "The level of achievement is on their shoulders," she said. "I don't have to convince them why it's good to have a second language. That focus or meaning makes their learning a little more expedient, because they have a reason why they want it."

That experience is something Mitchell can relate to. After her second year of university, she took a gap year break, and moved to Paris to work and take additional language and grammar classes while immersing herself in the culture.

"I met many Europeans learning French as their third, fourth or even fifth language," she said. "It was a real eye-opener. Some people, at the age of 19 or 20, were already on their fifth language. It gave me a sense of worldliness that I wanted to pass on."

