More than 4,500 years ago, a Siberian man succumbed to a scourge all too familiar to modern humans, a disease that left telltale signs on his bones for Angela Lieverse and her colleagues to read and diagnose.

“This represents one of the earliest cases of human cancer worldwide and the oldest case documented thus far from Northeast Asia,” said Lieverse, a bioarchaeologist at the University of Saskatchewan. The findings are published in the journal *PLOS ONE*.

Lieverse worked with Baikal–Hokkaido Archaeology Project colleagues Daniel Temple from the U.S. and Vladimir Bazaliiskii from Russia to examine the skeleton of an Early Bronze Age man. Exhumed from a small hunter-gatherer cemetery in the Cis-Baikal region of Siberia, he was not in good shape.

By the time it took him, the cancer had riddled his bones with holes from head to hip, including his upper arms and upper legs, and virtually all points between. As he lay dying, severe pain and fatigue would have been his constant companions, punctuated by periods of panic as he struggled to breathe.

When he passed, his community buried him in a fetal position in a circular pit. Unlike most men of this period, who would have been buried lying on their back with fishing or hunting gear, he was laid to rest with an ornamental bone and a bone spoon, intricately carved with a winding serpent handle. The researchers estimate he would have been between 35 to 40 years old.

Lieverse and her team performed a differential diagnosis on the man’s remains, just as if he had died recently. After ruling out possibilities such as tuberculosis or fungal diseases, the most likely culprit was metastatic carcinoma, that is, cancer that starts in one part of the body and spreads.
Searching the world for perfect light

Rob Lamb was surprised at how similar Australia and Canada are; even the electrons inside the synchrotron’s rings go around in the same direction, he joked, referring to the popular myth that the Coriolis effect causes water to drain in opposite directions in the two hemispheres.

“The cool thing is that once you make the jump across the Pacific, Canada and Australia are pretty similar culturally,” said Lamb, who is the new executive director of the Canadian Light Source (CLS). “And we have the same woman on our money. The one major difference is the weather, and what a difference.”

Since arriving in Saskatoon to take up his post at the CLS this past August, Lamb, who was the founding director of the Australian Synchrotron in Melbourne, has been getting familiar with the city, the university, the facility, and its scientists and staff. He has loved everything he has seen so far, but what really stands out is the CLS itself, which he puts as one of the best in the world.

“Lightsources are among the best scientific tools in the world,” said Lamb, adding that he spent half his life in Australia and the other half working around the world, including Hong Kong, England, Germany and the U.S.

“I’m like a universal moth, drawn to synchrotron light,” he said with a laugh. “Very few people have been director of two national light sources.”

Lamb said the CLS is “simply a light, but it is the brightest light in Canada. Whatever you can shine this light on we can give value to that observation.”

He uses an analogy of how eyesight changes with age to explain what the synchrotron can do. “The text gets harder to read, so you hold the page further back and further back (to read) until your arms can’t stretch any further.”

But if you shine a light on the page, he continued, all of a sudden the text gets clearer and sharper in focus. “Now imagine the universe’s most perfect light, not only will the text become focused, but the light can detect the ink, the paper’s structure, the interaction of molecules and atoms of the ink and paper. That’s what we have here, the most perfect light.”

Lamb wants to use that “perfect light” to add value to areas of expertise at the university, Saskatchewan and Canada, using agriculture and mining sectors as examples.

Imagine you have a million acres of a crop here in Saskatchewan and we were able to improve the growth of that crop, even just subtly by one per cent. Consider mining and minerals and if we improved processes by even a fraction of a per cent. These minor improvements could result in billions of dollars.”

The key, he continued, is to apply the best scientific tool in the world to add value, and Saskatchewan has “vast opportunities to tweak things by a small percentage” for big gains.

He has seen small improvements result in big gains in his own scientific research in material coating, for which he has developed numerous non-stick coatings for industrial use.

“It is important that we continue to look at the world around us and discover more about it, but it is equally important that we use that understanding to make the world better for the people in it,” he said, adding that work with big industry, like pharmaceuticals, is a great example.

“There will be more opportunity to work with industry in the future.”

It is the brightest light in Canada. Whatever you can shine this light on we can give value to that observation.
From medication to meditation

LESLEY PORTER

Pain has been a constant for much of Anita Chakravarti’s life. Now she is using her own experiences managing chronic pain, and exploring new treatment options, to help and educate others.

A College of Medicine alumna, she began her medical practice with the Saskatoon Health Region (SHR) in 1987 as an anesthesiologist helping surgical patients manage their acute pain. The tables turned in 1998 when she was thrown from a horse. It was an accident that led her with chronic neck and back pain.

Chakravarti maintained her clinical practice and became involved with the Center for Innovative Medicine all while undergoing multiple pain management strategies, hoping for a magic cure. The irony of the situation was not lost on her.

“I was not only living in pain, I was teaching pain to students, seeing pain patients and promoting pain advocacy,” she said.

Her quality of life suffered and Chakravarti soon realized she could not continue her work in pain medicine. She shifted her practice to pain medicine in 2006, while managing chronic pain. She also continued her pain treatment regimen that she referred to as “largely pills and needles.”

“I love polar bears, but they don’t care about e-commerce in the North. Not enough is being done and we need solutions and the ability to apply science and technology in creative ways.”

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Coates said the important message he wants students to take away is that a “circumpolar innovation ecosystem needs to be created that brings together the needs of the North, the technology and skills to address those needs, and the entrepreneurial spirit to create usable products and services.”

The non-credit course, developed with the help of Heather Ross, instructional design specialist with the Gwenna Moss Centre for Teaching Effectiveness, is the first of its kind to be offered at the U of S, he explained. “It’s available to everyone. We use copyright-cleared material and it is all open source. We open this knowledge up online to the biggest group possible.”

Coates is also excited that any university in the world can adapt the course and its materials for other purposes. “They would just have to create the assignments.”

The long view for Coates is that other universities will begin contributing content, in “recognition of the fact that learning constantly changes and is continual. We can add new content and update the material easily and on an ongoing basis. It’s flexible learning.”

While hoping everyone will be interested in the course, which really showcases U of S contributions to northern innovation, Coates did have a specific group in mind when developing the 10 module program that will begin in February.

“Northern people hopefully will take it. When communities are part of the discussion around technology and innovation, they can steer it to best fit their needs. You can shape the future more if you do it yourself.”

The component pieces of what is considered the North—Alaska, Yukon, Northwest Territories, northern provinces, northern Scandinavia, Siberia and Greenland among others—are too small to register in the numbers game described by Coates, “but when taken altogether that’s 15 million people.”

Coates, who is also Canada Research Chair in Regional Innovation at the John- son-Shoyama Graduate School of Public Policy, is clear that innovation and technology does make its way to the North, just at an uneven pace. And he stressed his goal is not to celebrities but rather to have students analyze its impact and implications on such northern realities as job loss and quality of life.

“They are really good at resource development in the North; we can drill in the high Arctic, but addressing remote health, not as much. We know more about polar bears, and the future is uncertain. Those who think it (technology) is all good are wrong and so are those who think it is all bad.”

“As an example of an innovation that could greatly benefit northern residents, Coates referred to contact lenses that can monitor signs of health and provide medical advice. “Diabetes is a major problem in the North, but imagine if this technology could indicate when you need a shot of insulin, especially in communi ties where it is difficult to even get a nurse to come.”

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Evidence of ancient cancer may increase

From Page 1

“It’s clear the disease had progressed considerably, metastasizing far beyond its original location in the body and contributing to his death,” she said. “His age and sex and the lesions on his bones point to lung cancer or possibly prostate cancer.”

Lieverse explained that ancient skeletons exhibiting signs of cancer are quite rare, sparking the hypothesis that the disease is mostly a recent phenomenon, reflecting various aspects of our modern lifestyle. Siberia’s Cu–Baikal is a vast, mountainous region northwest of Lake Baikal. It is the deepest freshwater lake on earth, home to the world’s only freshwater seal, which would have made up part of the man’s diet, along with fish, wild game and seasonal plants—there were certainly no processed foods on the menu.

These latest findings provide evidence that may help refute this hypothesis, Lieverse said. She suspects that, taking into account variables such as longer life expectancies, cancer may have been considerably more common in ancient times than is generally presumed.

“As we become more familiar with what metastatic carcinoma looks like in the skeleton, the number of cases identified by bioarchaeological research is likely to increase,” she said. “A related example is scurvy. Once we knew what scurvy does to the skeleton and became familiar with the signs, identification of the disease increased.”

People drawn to the lightsourse

From Page 2

years ahead because “this (CLS) is a magnet. It is growing larger and attracting investment—it is the largest scientific infrastructure investment in Canada, with a replacement value of $360 million—and attracting more users. We are already receiving applications at 160 per cent of capacity.”

To meet that demand, Lamb said seven more beamlines are in development. “I see it more than just a service and supporting operation. We add our own science and technology to the mix.”

As the CLS approaches its 10th anniversary—it’s first user was in May 2005—Lamb said he wants everyone in the community to know what the lightsourse, which has a $2 million annual electricity bill, is and what it does.

“We have a thousand annual users and we train and educate hundreds of U of S students here, but we also want the public to come in and see what we do. There will be a noticeable increase in our community engagement work in the year ahead.”

NEW TO US

Steven Prime credits his father with instilling in him a thirst for knowledge, one that would lead him into a career in cognitive neuroscience exploring one of the last great uncharted territories—our brains.

Prime, who joined the U of S this past July, was an assistant professor in the Department of Psychology, relates how his father, a chemical engineer, would regularly ask him or one of his four siblings to read from a volume from the family’s collection of Tell Me Why science books for children.

“He came and said, ‘Read me this. Tell me how the telephone works.’”

Prime said when he was done, he said, “Come with me,” and he took me into his workshop where he had one of these old phones. “His father took apart the phone, identifying every component they had just read about, then put it back together to finish the lesson.

“My father was endlessly curious, and it was something he wanted to instill in his children,” Prime said.

After first considering a career with the RCMP, Prime settled on cognitive neuroscience. He completed his bachelor’s degree at Simon Fraser University before continuing with graduate studies at York University where he completed his PhD.

“Your brain has to be very selective to deliver the most relevant and important information. Understanding how that works drives a lot of my research,”

Prime said. “We’re coming to understand the brain function while barely missing a subject’s hair. He can pinpoint, for example, the precise spot in the brain responsible for hand movement.

“For centuries, as a curious species, we’ve looked up,” he said. “We looked to the stars to try to understand them. Now with the technology we have, for example, the precise spot in the brain responsible for hand movement.

“My father was endlessly curious, and it was something he wanted to instill in his children,” Prime said.
The University of Saskatchewan’s first Aboriginal library intern is preparing to be part of a new generation of Aboriginal knowledge keepers.

“I want to preserve Aboriginal identity and culture in a fast-paced information world,” said Jessica Generoux.

“My passion is keeping the culture alive and making sure that our values and our teachings and our systems of knowledge are integrated as an equal with other systems of knowledge.”

As the library intern, Generoux is enrolled in the online Master in Information and Library Science degree program at the University of Buffalo, Graduate School of Education. The U of S is paying the tuition for the three-year program. Generoux is also working in a part-time salaried position within the U of S library system.

Establishing a library internship specifically for an Aboriginal person fits with Promise and Potential, the university’s third integrated plan. The library is striving to engage Aboriginal people through its collections, facilities, services and workforce. Of the 140 people working at the seven branches of the University Library, only a couple of employees have self-identified as Aboriginal, said Vicki Williamson, dean of the University Library.

“A significant component of our student and user population self-identify as Aboriginal learners. We have been very mindful and respectful of that. We’ve done a number of things in-house to train our staff, but we felt that an additional commitment to having our workforce be more representative of the population at-large was an important contribution to make,” said Williamson.

The U of S library is not unlike other libraries across Canada, and Williamson is aware of only a handful of Aboriginal people working as librarians. The U of S is the first university in Canada to establish an Aboriginal internship in its library.

Over the next three years, Generoux will make stops at each U of S library branch, allowing her to apply what she is learning in a supportive environment.

“We’ve got lots of potential mentors for her,” said Williamson.

But the internship won’t just benefit Generoux. Williamson expects she will be a role model, encouraging other Aboriginal students to consider a career as a librarian.

“Her presence on the floor, delivering services, will make our libraries more friendly and more welcoming. Increasing the number of Aboriginal employees will also serve as a stronger reminder about the need for us to remember that we are all treaty people and to remember the need for cultural sensitivity around the resources that we handle,” explained Williamson.

Generoux is no stranger to libraries. A member of Sturgeon Lake First Nation, she remembers her first encounter with books at the library in Prince Albert when she was in Grade 2.

“I found a cozy little spot by myself and I read this scary story. It opened my mind to the world. I checked out more and more books. I found my special place,” said Generoux.

She wants to share that love of reading and literature with Aboriginal children who tend to have lower literacy skills than non-Aboriginal children.

“That’s what I always have on my mind,” said Generoux, whose daughter has just started kindergarten.

She makes a direct connection between improved literacy and an improved quality of life, with libraries and librarians playing a significant role.

“Libraries are a great place for networking,” Generoux said. After high school, Generoux earned a Bachelor of Arts in geography from the First Nations University of Canada. She worked at Regina Public Library for about seven years, where as a library assistant, she established and co-ordinated Aboriginal-based programming.

“Generoux is also working in other systems of knowledge.”

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Jennifer Boyle, director of strategic and college communications

I found a cute pencil case in the Arts Tuck Shop for $3.79 that doubles as a make-up bag. I stopped by the Medicine Shoppe Pharmacy in Place Riel and found a decent selection of mouthwash. I would create a little make-up bag gift by selecting a few of the products from the pharmacy and filling up the case and voila! All my girlfriends love make-up, so I’d buy one for each of them and could mix and match the items for each bag. This would make a cute stocking stuffer or small gift.

Jeff Drake, manager of creative services

If you’re looking for a gift under your Christmas tree, it’s important, but not as important as accurate branding. This USB has U of S colours, a photo of our campus on the package and, most importantly, it uses the correct logo—twice. Do not use the round logo anymore; it’s 10 years old. This is our logo. I gave this gift to JulianDemkiw in the President’s Office with files he needed on it. I paid for it with my own money so it doubled as his Christmas gift. I purchased it in the main bookstore.

Kris Foster, communications specialist

The University Bookstore has so much more than books. I’ve bought pink jogging pants, a tartan-printed backpack or a reasonably priced set of artist paintbrushes. But if I were to buy my lovely wife something other than what she really wants this Christmas, it would be this wooden model dog because she often drops not-so-subtle hints about getting a second canine companion. This guy would be even better than our first; it is hairless, doesn’t bark and won’t try to steal our son’s breakfast.

Colleen MacPherson, editor, On Campus News

I figure if one is to shop on campus, one better find something not readily available elsewhere. My search lead me straight to the bookstore outlet in the Health Sciences building where I quickly decided a life-size skeleton would round out my gift giving. For a cool $365.95, you get the bones and a handy stand that comes complete with wheels (toque and scarf are extra). If that’s too rich, there is a mini table-top version for just $380.

Tim Parkhurst, marketing and communications specialist

This scarf is warm and cozy, just what your loved ones need for cold days. It’s an infinity scarf, so there’s no chance you’ll catch the end of it in your car door or a garbage disposal—it’s very safe! It’s the perfect gift for your mom, sister or the friend you only want to spend $10 on. Found in the Tuck Shop in Arts.

Lesley Porter, communications co-ordinator

Recent Statistics Canada data states that 5.6 million mettens are lost every winter. While that fact is very fake, chances are you probably know someone in need of a new pair. These green fleece mittens with the U of S logos are delightfully fuzzy and will keep their hands toasty warm during our sub-arctic winter. (Bonus: they kind of look like Hulk hands.) Marquis Hall bookstore, $24.95.

Michael Robin, research communications specialist

According to the helpful and knowledgeable staff at the Campus Computer Store, this premium wireless speaker from Braven ($169.99) would let my boy Zaheed Bardai pump up your Christmas. For $299.99, I could buy him Apple’s premium wireless speaker. I can’t decide. I’ll buy him both.

Andy Sargent, social media specialist

I found these dinosaur socks at the Tuck Shop in Arts. They are $10.00. I would buy them for my husband because he loves dinosaurs. No wait, I’m the one who loves dinosaurs. I would buy them for my husband because I would love him more if he were wearing dinosaur socks. Also, the dinosaurs have Santa hats and red booties on.

December 5, 2014

Gift giving tips for campus shoppers

Snow was flying, festive carols were playing, and seasonal decorations were being placed high and low. Indeed, it was beginning to look a lot like Christmas as this issue of On Campus News came together. So with the holidays in mind, we decided to send members of the marketing and communications team to shops across campus in search for the perfect gift idea for that special, or not-so-special, someone. Here’s what they found:

Jennifer Boyle, director of strategic and college communications

I found a cute pencil case in the Arts Tuck Shop for $3.79 that doubles as a make-up bag. I stopped by the Medicine Shoppe Pharmacy in Place Riel and found a decent selection of mouthwash. I would create a little make-up bag gift by selecting a few of the products from the pharmacy and filling up the case and voila! All my girlfriends love make-up, so I’d buy one for each of them and could mix and match the items for each bag. This would make a cute stocking stuffer or small gift.

Jeff Drake, manager of creative services

If you’re looking for a gift under your Christmas tree, it’s important, but not as important as accurate branding. This USB has U of S colours, a photo of our campus on the package and, most importantly, it uses the correct logo—twice. Do not use the round logo anymore; it’s 10 years old. This is our logo. I gave this gift to Julian Demkiw in the President’s Office with files he needed on it. I paid for it with my own money so it doubled as his Christmas gift. I purchased it in the main bookstore.

Kris Foster, communications specialist

The University Bookstore has so much more than books. I’ve bought pink jogging pants, a tartan-printed backpack or a reasonably priced set of artist paintbrushes. But if I were to buy my lovely wife something other than what she really wants this Christmas, it would be this wooden model dog because she often drops not-so-subtle hints about getting a second canine companion. This guy would be even better than our first; it is hairless, doesn’t bark and won’t try to steal our son’s breakfast.

Colleen MacPherson, editor, On Campus News

I figure if one is to shop on campus, one better find something not readily available elsewhere. My search lead me straight to the bookstore outlet in the Health Sciences building where I quickly decided a life-size skeleton would round out my gift giving. For a cool $365.95, you get the bones and a handy stand that comes complete with wheels (toque and scarf are extra). If that’s too rich, there is a mini table-top version for just $380.

Tim Parkhurst, marketing and communications specialist

This scarf is warm and cozy, just what your loved ones need for cold days. It’s an infinity scarf, so there’s no chance you’ll catch the end of it in your car door or a garbage disposal—it’s very safe! It’s the perfect gift for your mom, sister or the friend you only want to spend $10 on. Found in the Tuck Shop in Arts.

Lesley Porter, communications co-ordinator

Recent Statistics Canada data states that 5.6 million mettens are lost every winter. While that fact is very fake, chances are you probably know someone in need of a new pair. These green fleece mittens with the U of S logos are delightfully fuzzy and will keep their hands toasty warm during our sub-arctic winter. (Bonus: they kind of look like Hulk hands.) Marquis Hall bookstore, $24.95.

Michael Robin, research communications specialist

According to the helpful and knowledgeable staff at the Campus Computer Store, this premium wireless speaker from Braven ($169.99) would let my boy Zaheed Bardai pump up your Christmas. For $299.99, I could buy him Apple’s premium wireless speaker. I can’t decide. I’ll buy him both.

Andy Sargent, social media specialist

I found these dinosaur socks at the Tuck Shop in Arts. They are $10.00. I would buy them for my husband because he loves dinosaurs. No wait, I’m the one who loves dinosaurs. I would buy them for my husband because I would love him more if he were wearing dinosaur socks. Also, the dinosaurs have Santa hats and red booties on.
**Upcoming Events**

- **Seminars/Lectures**
  - **WCVM Lectures**
    - Dec. 9, 10:30 am-4 pm, Indian Residential Schools Experience Omnipotenced with Lyna Hart
    - Edwards School of Business, Executive Education
      - For information call 306-966-4898, email edwards.usask.ca or visit edwards.usask.ca/conference
    - Dec. 10-11, Business Writing and Guammer Workshop
    - Jan. 13-14, Introduction to Transporation
  - **Community Music Education**
    - The Community Music Education Program offers classes in Music in Early Childhood, Suzuki Early Childhood and Parenting with Music. Private lessons in traditional guitar, Suzuki violin, traditional piano and violin are also available. For more information contact Nicole Wilton at 306-966-1625 or visit cme.usask.ca/community-music. New classes will be provided soon for the fall 2015.

- **Conferences/Workshops**
  - **The Grewen Mossa Centre for Teaching Effectiveness**
    - For more information or to register go to usask.ca/crctew/nets
  - **Advanced Photography**
    - Jan. 10, 10-4 am-4 pm, 3D Design I, Jan. 22-April 23
  - **Languages**
    - U of L Language Centre
      - Multilingual Conversational Language Classes: Class 1: April 29-May 6, French level 1: 7 to 12:00 (GST exempt), Italian level 1: 12:30 to 1:45 (GST included), Portuguese level 1: 12:30 to 1:45 (GST included), Spanish level 1: 12:30 to 1:45 (GST included), German level 1: 12:30 to 1:45 (GST included), Japanese for the Traveller: 12:30 to 1:45 (GST included) Class 2: level 1: 12:30 to 1:45 (GST included) Textbooks and workbooks are included (exclusive Japanese for the Traveller and Class 1).
  - **Ongoing Services**
    - Monday-Thursday, 8:30 am-5 pm, Friday 8:30 am-4 pm, Room 2105 WCVM
    - Dec. 12, 7 pm, Room 132 Archaeology
    - Jan. 3 and 4 vs. Lethbridge
    - Jan. 6 and 7 vs. Regina
    - Jan. 16 and 17 vs. Regina
    - Feb. 6 and 7 vs. TRU
    - Jan. 20-21 vs. Edmonton
    - Jan. 24 and 25 vs. Saskatoon
    - Feb. 6-7 and 11 vs. Edinburg
    - March 13 vs. Eastern Michigan

- **Executive Education**
  - Edwards School of Business, Co-operative Education
  - Mar 1-2 vs. California State University, Los Angeles

- **USask Art Classes**
  - Coming
  - **Courses/Workshops**
  - **Counselling**
    - May 12, 8 am-5 pm, ITIL Foundation
  - **College of Agriculture and Bioresources**
    - Feb. 6 and 7, 12:30 pm, Room 2105 WCVM
  - **Executive Education**
    - March 20, 2015, 8:30 am-5 pm, Room 2105 WCVM

- **Seminars/Lectures**
  - **Coming**
  - **Events**
    - **Fall Semester Concert**
      - Glen Gilchrist will discuss the University of Saskatchewan Student Band in the Fall Semester Concert. Dec. 5 at 7:30 pm in Quence Theatre, Education Building. The band will perform a variety of works by Alan Gillard, Fiona Trickett, Scott Houlden, Peter Jay, Jo-anne Bourgeois, Edward Elgar, Fred Abel, Hanssen’s hea, and John A. Reid. Admission is by silver collection.
    - **Milne Exhibit**
      - A World Closely Observed: The photography of Courtney Milne continues until the end of the year and includes prints of various sizes, copies public ‘Zoological’ photographs, memorabilia, awards, family photographs, and exhibition cards and posters.
    - **Expedition: Arctic**
      - The Diefenbaker Canada Centre is hosting an exhibit from the Canadian Museum of History produced in collaboration with the Canadian Museum of Nature entitled Expedition Arctic. Images and artefacts help visitors explore the goals, successes and drama of the Canadian Arctic Expedition of 1913-19, one of the world’s largest journeys of discovery before the age of modern communication and air transportation. The exhibit will be on view until January 2015.
    - **SSSU Young Alumni Excellence Awards**
      - Nominations are now open. Nominations must have graduated from the U of S in the past five years, be 35 years old or younger, be actively involved in their community, and have maintained a strong connection with the U of S and/or the U of S Alumni Association. Deadline is Feb. 6, 2015. Visit alumni.usask.ca/university/awards/alumni-excellence-award.php for more information.
    - **January Orientation**
      - Jan. 6 to 8, Arts & Science Building, orientation is your official welcome to the university.
      - New students entering University in January are invited to sign up to attend! Sign up at: http://students.usask.ca/events/orientation.php

**Around the Bowl**

Kieran Stuart Kobitz has joined the College of Pharmacy and Nutrition as communications and alumni relations specialist. The role involves internal and external communications that support the college’s reputation, priorities and goals. Kobitz’s previous position was marketing co-ordinator for Beagle Productions.

The College of Medicine has appointed Margaret Sheridan as the new position of online communications co-ordinator. Sheridan is a former national online editor with Sun Media and holds a degree in corporate communications and public relations. She has been a medical writer in the pharmaceutical industry.

Dr. Nora McKee, associate professor in the Dept. of Family Medicine, has joined the College of Medicine as a family physician. The award acknowledges McKee as one of the country’s most outstanding doctors.

Sarah McCaillon has joined the University Learning Centre as the peer assisted learning co-ordinator. Currently in the final stages of her PhD studies in history at the University of Saskatchewan, McCaillon has experience teaching and helping students achieve their academic goals.

Brenda Byers has joined the University Library as an instructional and reference librarian in its library systems and information technology unit. Byers’ previous employment was with PotashCorp, with her most recent position being senior director of technical systems.

The School of Public Health held its annual master of public health poster fair in late October. The winners of the event were: Jung-In Choi, third place; Cai-lei Matsumoto, second place, and Nooraf Azad, first place.

The following appointments have been announced by the Office of the Provost and Vice-President Academic:

Dan Penock to the position of acting associate dean academic in the College of Agriculture and Bioresources until June 30, 2015.

Dr. Athena McConnell as assistant dean, quality, College of Medicine, for a five-year term that began Nov. 1, 2014.

Liz Harrison to an extended term as associate dean, physical therapy and rehabilitation sciences until Dec. 31, 2015.

Charlene Soerensen to the position of interim associate dean, University Library, June 30, 2015; and

Beth Bilson appointed to the position of interim dean, College of Law for a period up to one year, beginning Oct. 17, 2014.
Most Canadians can identify these catchphrases and their origin in an instant: ParticipACTION.

Beginning in 1971, this health promotion advertiser could be found in Canadian schools, workplaces, and on radio and television broadcasts. Victoria Lamb Drover's PhD dissertation explores the collective memory of this publically funded organization, how it became entrenched in Canadian pop culture, and what long-term influence ParticipACTION had on Canadians' vision of a physically fit and happy body. Luckily, the complete national ParticipACTION archives are housed in the University Library, University Archives and Special Collections.

This rich resource includes 7.6 meters of textual materials, along with 12 meters of audio-visual materials in the form of VHS tapes, Beta tapes and CD-ROMs. At the completion of Lamb Drover's studies, the collection will also include extensive oral interviews she did with surviving ParticipACTION founders, employees and event participants.

In 2004, three years after its dissolution, 93 per cent of Canadians could still identify and explain ParticipACTION either by its name or familiar pinwheel. In the field of social marketing, this level of sustained brand recognition is unheard of and as such, longitudinal analysis of ParticipACTION's methods and strategies drawn from Lamb Drover's work will have significant policy implications for present and future social marketing agencies. The research could not have been undertaken without the ParticipACTION archives at the U of S.

Lamb Drover is a doctoral candidate in the Department of History. She will defend her dissertation, entitled ParticipACTION: A legacy in motion, this year.