

ocn On Campus News

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Mastermind

Neuropsychologist Lorin Elias is the newest Master Teacher at the U of S. Though honoured by the distinction, Elias, professor and associate head in the Department of Psychology, still doesn't consider himself a master. See story on Page 8

KRIS FOSTER

Procuring savings

Project aims to consolidate systems, buying power

COLLEEN MACPHERSON

Untangling the “spaghetti mess” of how goods and services are purchased across campus has the potential to create significant savings in both dollars and people time, but it is one of the circumstances where the U of S will have to spend money in order to save money.

Gwen Miller, a financial analyst in the Financial Services Division who has spent the past year examining current procurement processes, said buying takes place “in a tremendously complex environment that depends on what you’re buying, how much it costs, who you’re buying it from and even who you work for. We really have six different procurement systems ... because colleges or units feel they have their own particular

“We really have six different procurement systems ... as a result, we have no detailed picture of what we’re buying at what cost.

Gwen Miller

needs and have developed their own system. It’s not unique to the U of S; it’s a university-type culture but as a result, we have no detailed picture of what we’re buying at what cost.”

Procurement was initially identified as an area of focus when the university began the Service and Process Enhancement Project (SPEP) in 2010. That project has since become part of the effort to

trim the university’s operating budget by \$44.5 million. When SPEP began, consultants PricewaterhouseCoopers estimated that streamlining the procurement system could save \$2.5-4 million annually, a figure Miller believes is in the ballpark.

With colleges and units handling purchasing through various and unconnected systems, Miller said the

university can only determine how much it spends annually with each of its 18,000 vendors “but we don’t necessarily know how much of a specific item we bought across the university. Because the systems are unconnected, we can’t mine them for that information.” And because various entities are making purchases independently, they may be paying different prices for the same goods or services.

“It’s concerning,” said Miller, “but it’s only part of the picture.”

That other part is that last spring, the provincial auditor directed the university to tighten its internal controls on purchasing, she explained. As a result, standing orders for purchases were eliminated and



Miller

purchases are being made using purchase cards (PCards) and standard purchase orders. “But that has created a tremendous burden for people” in terms of time spent on paperwork. It is

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Superior technology Page 6



Rock star Page 8



Counting heads

2012 census shows enrolment up 3.3%

by COLLEEN MACPHERSON

Enrolment at the University of Saskatchewan for the 2012 fall term is up 3.3 per cent compared to last year, to 21,171 undergraduate and graduate students, and almost half of that increase can be attributed to changes to the nursing program.

In a report to University Council Nov. 15 on census data collected Oct. 12, David Hannah, associate vice-president of student affairs, said that without the 236 additional nursing students and those in pre-nursing in the College of Arts and Science, the overall enrolment increase in 2012/13 would have been slightly lower than the previous year. In the past, first- and second-year students in the Nursing Education Program of Saskatchewan were enrolled at SIAST, and were only included in the U of S student census in their final years.

Of the total enrolment, there are 17,200 undergraduate students this fall (up 3.8 per cent), 3,023 grad students (up 4.4 per cent), 577 non-degree students and 371 post-graduate clinical students.

Hannah said additional strength in the undergrad number comes from the College

of Arts and Science, which is up 327 students compared to fall 2011. Modest enrolment increases were recorded by all other colleges and schools with the exception of the Edwards School of Business, which is

“**(Aboriginal retention rates) is an area we need to work on.**

David Hannah

down 54 students, but Hannah stressed the census data covers only the fall term rather than fall and winter terms combined.

Looking at where students come from, Hannah said 77.8 per cent of all undergrads in direct-entry programs and open studies are from Saskatchewan, 11.2 per cent are from other provinces and seven per cent are from outside of Canada. Although the U of S remains “very heavily reliant on Saskatchewan students,” a close look at first-time undergrads shows only a one per cent increase in the number of Saskatchewan students this year while first-time out-of-province students increased by



Hannah

27.5 per cent and international students were up 33.6 per cent.

An even further breakdown shows the number of new students from Alberta attending the U of S this fall jumped 31.2 per cent. Hannah said this reflects the success of not only a year-long recruitment effort but also changes to U of S admissions policy. This allowed for admission of Alberta students based on Grade 12 school-assigned marks rather than them having

to wait for mandatory diploma exam marks.

Among international students overall, the largest group is from China (822, up 11.4 per cent) followed by India (144) and Nigeria (133).

Hannah spent some time discussing Aboriginal student numbers which showed an 8.9 per cent drop in self-declared undergrads this fall, and an eight per cent decline in Aboriginal graduate students. There was no change in the number of newly admitted Aboriginal students this year, he said, but the overall student count has dropped to 1,473, an indication to Hannah that “this may be a retention issue rather than a recruitment issue.”

In fact, the first-to-second-year retention rate for Aboriginal students in direct-entry programs is 58.2 per cent compared to 85.5 per cent for international students and 78.7 per cent overall. This, said Hannah, “is an area we need to work on.”

One of the challenges facing census takers is that Aboriginal students must self-declare their ancestry in order to be counted “and I know anecdotally that there are many Aboriginal students who think they’ve self-declared but haven’t,” said Hannah. Some students believe that enrolling in particular programs or even receiving certain scholarships counts as self-declaration, he said, and there is some data that

is simply not being conveyed to the main student information system.

Hannah said staff in the Student and Enrolment Services Division is investigating ways of encouraging Aboriginal students to self-declare to ensure the university has accurate statistics.

Data from the fall enrolment census that is available on the Information Strategy and Analytics website (usask.ca/isa) show the College of Arts and Science has the largest enrolment on campus with 8,794 students followed by the College of Engineering at 2,001 students and the Edwards School of Business at 2,000 (see related story below). The smallest is the School of Environment and Sustainability with 68 students.

Teaching activity measured in credit units is up 4.2 per cent this fall on campus, while off-campus credit units are up 12.3 per cent. Hannah told Council members that according to Dan Pennock, acting vice-provost of teaching and learning, combining all of the students taking U of S programs off campus and through various distance education options would create the second largest college on campus.

A break down of students by gender shows that only four colleges or schools have more male students than female – dentistry, engineering, law and the school of public policy. ■

Buckingham delighted with school's growth

Overall enrolment at the U of S is up, but few colleges or schools can boast the growth experienced in the School of Public Health.

“When I started four years ago, we had 17 students,” said Robert Buckingham, the school’s executive director. “This year, we have 190 students enrolled and another 20 online. We are just delighted with this growth.”

The student body is quite diverse too, Buckingham continued. “About 65 per cent of our students are from Canada and 35 per cent are international. We

are the most international school of public health in Canada.”

Those international students come from “more than 20 countries, with the most (students) coming from Africa, India, China and the Middle East,” he said.

The school’s rapid growth has “come with its own growing pains, like not enough faculty and larger class size. It is simple; if you build it they will come. Now that the students have

See Accreditation, Page 6

Faculty awards program expanded; chairs approved in medicine, engineering

The U of S is making significant changes to its three-year-old distinguished chairs program, including giving it a new name, removing the cap on the number of positions awarded and extending the term of the recognition from three years to lifetime.

Addressing University Council Nov. 15, Jim Germida, vice-provost of faculty relations, explained the distinguished chairs program was established in 2009 to recognize achievement in research, scholarly and artistic work among U of S faculty. The number of chairs was limited to 10, and each was awarded for a three-year term with the potential for one renewal. Nominees quickly outstripped supply, he said, and deserving faculty members were

going unrecognized.

In addition, increasing the number of institutional awards may improve the opportunities for U of S faculty members to compete for major national or international awards. As it stands, the number of institutional, local and provincial awards recognizing U of S faculty members is significantly below the average for members of the U15, the group of top research universities in Canada of which the U of S is a member.

To address the situation, Council approved a motion that will see the name changed from distinguished chairs to distinguished professorships, which will become distinguished professor emerita/us when the faculty member retires. The number of professorships will



Germida

increase from 10 at any one time to 30, and the title will be awarded for life. The first annual call for distinguished professorships will take place in January.

Germida, who is chair of the Joint Board/Council Committee

on Chairs and Professorships, also requested Council's approval of an honorary chair in the College of Medicine and a new chair in power systems engineering in the College of Engineering. It agreed to both although the chairs require approval by the Board of Governors.

Starting Jan. 1, the head of the Department of Medicine in the College of Medicine will receive the honorary title of Louis Horlick Chair, which recognizes the contributions of Horlick as a founding member of the department of the Division of Cardiology, as head of the department from 1968-74 and as an academic member of the department until

and beyond his retirement in 1989. Horlick died Oct. 23.

Promoting research focused on power system engineering and smart grids as well as supporting both undergraduate and graduate education is the objectives of the new SaskPower Chair in Power Systems Engineering. The chair, which will reside in the Department of Electrical and Computer Engineering, results from a \$3.5-million contribution from SaskPower. Of that total, \$2.5 million will be used to create a faculty position in power engineering with the remaining \$1 million applied to the chair's mandate to enhance student education and research outcomes. ■

U of S brings research expertise to Bay View Alliance

The University of Saskatchewan has joined a new alliance dedicated to conducting research to improve undergraduate teaching and learning, and the group's work has received a boost in the form of an \$803,942 grant from the Alfred P. Sloan Foundation.



Greer

"The Bay View Alliance (BVA) was formed by publicly funded, research-intensive universities which, like the U of S, are committed to innovation in teaching and learning," said Jim Greer, director of the University Learning Centre. "With the Sloan Foundation grant, we will certainly be able to advance that innovation agenda more rapidly."

The year-old alliance, which takes its name from the location of its founding meeting in the San Francisco Bay area, includes Indiana University Bloomington, Queen's University, University of British Columbia, University of California Davis, University of Kansas and University of Texas Austin. It was set up to try to understand the kinds of leadership practices that best support the adoption of effective teaching

methods, with a focus on science, technology, engineering and mathematics fields.

In addition to significant work on innovation in curricula, Greer said the University of Saskatchewan's area of strength within the BVA is research designed to better understand the attitudes of faculty to change, and how to address barriers to successful innovation in teaching and learning.

"Research has shown there are lots of better ways to be teaching a larger class than people have been using," he said, "but embracing evidence-informed teaching practices has been slow." The advantage of connecting with like-minded institutions is the sharing of research findings, ideas and approaches.

Greer explained that the Carnegie Foundation provided seed funding for the BVA. The Sloan grant, which extends over four years, will support the unique partnership among the participating institutions and "will help spawn additional partnerships." It will also provide funding for grant proposals as the BVA seeks additional research support.

Patricia McDougall, who will become the university's vice-provost of teaching and learning on Jan. 1, will lead the U of S participation in the BVA.

"We certainly see the foundation grant as a positive endorsement of the direction we are taking here at the U of S, and collectively as an alliance," said Greer. "For an organization that is only about one year old, the BVA has already made signifi-

cant headway in its effort to co-ordinate research and bring together the leaders in this field."

Established in 1934 by Alfred Pritchard Sloan Jr., then-president and chief executive officer of the General Motors Corporation, the foundation supports original research and education in science, technology, engineering, mathematics and economic performance. The aim is to increase the quality and diversity of higher education in these fields. ■

Cisco funds two chairs

Networking company Cisco Canada is providing the U of S with \$2-million over 10 years to establish the Cisco Research Chair in Mining Solutions.

The chair, housed in the College of Engineering, will promote, support and lead research, development and innovation through industry-linked projects within Canada's mining sector. The chair's research could be useful in day-to-day mining operations for communication in mines or in emergency situations when the use of sensors on human workers could track their health and location within the mines.

Cisco also committed \$2 million over 10 years to creating a chair in e-governance to look at ways for governments to more effectively use the newest technologies. This chair will be located at the Johnson-Shoyama Graduate School of Public Policy at the University of Regina.

"We are thrilled with this investment from Cisco," said Ilene Busch-Vishniac, U of S president, at the funding announcement Nov. 20 in Regina. "As one of the leading research-intensive universities in Canada, we are continually looking to undertake new research opportunities. The work of these chair holders will undoubtedly produce positive effects not only for our universities, but also for our province. ■

FROM THE ARCHIVES

Old bird's eye view

✍️ PATRICK HAYES, U OF S ARCHIVES



U of S Archives, A-195.

Here we have a detail of a 1955 aerial view of the university. Looking north, the two buildings in the centre represent the original Veterinary Medicine footprint at the U of S. The L-shaped gable-roofed framed building on the right is the 1912 Veterinary Hygiene Building, which was one of the original buildings on campus. On the left is the Virus

Laboratory Building renamed in 1964 for Dr. J. S. Fulton, head of the Veterinary Sciences Department. The former was demolished in 1969; the later in 1989. The open area immediately behind the two buildings would serve as the location of the Western College of Veterinary Medicine (WCVM) constructed between 1966-1969. ■

Signal intent

Re: Navigating Traffic Circles (On Campus Now, Oct. 19, 2012)

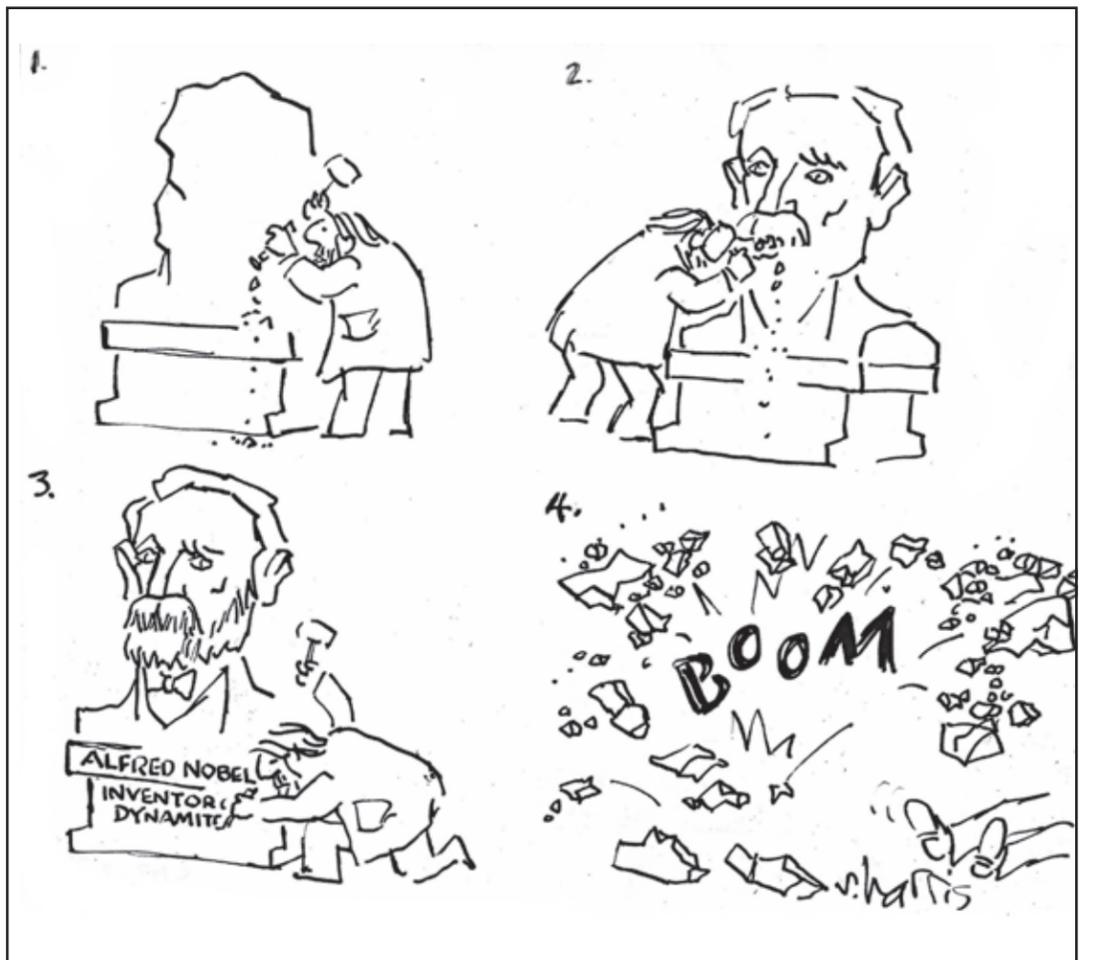
One thing to add to the traffic circle guidelines: signal your intent. Anyone who has navigated large multi-lane traffic circles in Europe, or even Alberta, knows how important signaling is for traffic circles. Even though you are not making a 90-degree turn, signaling is still important to communicate your intent to other drivers. Use your left signal to indicate you are staying on the circle and your right signal to indicate you are exiting.

As an aside, when we were touring the English countryside, I got honked at more than once at an intersection in a town along Lake Windermere. Only after walking the street did we realize it was a traffic circle. There, in the middle of the street was a white circle no larger than a dinner plate indicating the traffic circle. Crazy Canucks blowing through the intersection. How uncivilized.

Derrick Kunz, University Advancement

ocn Publishing Schedule

No.	Issue Date	Deadline Date
8	Dec. 7, 2012	Nov. 29, 2012
9	Jan. 11, 2013	Jan. 3, 2013
10	Jan. 25, 2013	Jan. 17, 2013



SCIENCECARTOONSPLUS.COM

Kenderdine questions dominate town hall

The university's decision to suspend operations at the Kenderdine campus at Emma Lake for the next three years dominated discussion at the Nov. 20 open meeting in Convocation Hall.

Faculty members, artists and a large contingent of biology students were on hand to ask questions and express their concerns about the closure, which was announced Nov. 15. Suspending activity at the aging facility, which needs at least \$3 million of work to bring it up to health and safety standards, will mean the loss of two positions at the university and operational savings of about \$500,000 between now and 2016.

The town hall meeting was one in a series of information sessions designed to provide the campus community with updates on the university's financial situation. Led by Provost and

Vice-President Academic Brett Fairbairn and Greg Fowler, acting vice-president of finance and resources, the hour-long meeting included a short presentation and then a question and answer period. Audience members were provided with cards on which to write comments and were also invited to speak from the floor.

To begin, Fowler outlined the current financial situation, which includes a projected gap between revenues and expenses of \$44.5 million annually by 2016 if the university takes no action. This represents 8.5 per cent of the institution's operating budget. There is also a \$15.5 million deficit projected for this year.

So far, the university has made \$2.5 million in permanent budget reductions, he said, and \$7 million in one-time cuts but "there is much more to do this year" with the rest of the annual

deficit expected to be addressed by the end of the year.

Fairbairn outlined the principles that govern the budget adjustment efforts, principles designed to ensure decisions about budget and the workforce are strategic, comprehensive and sustainable. Fowler described the three projects already underway: workforce planning; gathering \$20 million from central and college sources for one-time transition funding; and procurement process improvements.

Fowler acknowledged that workforce planning is causing anxiety but "we must ... improve our organizational structures to gain efficiency and reduce duplication," a process that will take place over the next four years.

In addition to these projects, Fairbairn said the university is also exploring a process for program prioritization that will align resources with institutional priorities. He added the Board of Governors has provided direction that "no stone go unturned."

In the question period, audience members expressed concern about maintaining the cultural and heritage integrity of the Kenderdine site, including Fairy Island, home of a cabin used by Saskatchewan artist Ernest Lindner. Originally called the Emma Lake Art Camp, the property has been in use since 1935 during summer months for artists' retreats and more recently, for environmental learning opportunities for students.

Both Fairbairn and Fowler reiterated the decision to halt activities at the seasonal campus was difficult but necessary as the university does not have the capital to invest in the property. They assured audience members the university will continue to monitor the site and do necessary maintenance to

prevent further deterioration.

Fairbairn pointed out the closure was announced early enough to allow those planning on using the site for programs and courses to find alternatives for next summer.

Fowler and Fairbairn also fielded questions about the university's overall financial situation, including why the \$44.5-million deficit was underestimated. Fairbairn explained that the institution's four-year budget planning process anticipated growth of about four per cent annually in its provincial operating grant until last spring. Then, when the grant was increased by only 2.1 per cent, grant increase projections were revised downward to reflect a new reality across the country in post-secondary funding.

"You could argue that we should have seen the writing on the wall," he said, but even a two per cent increase "may in fact be desirable ... relative to what's

going on in other provinces."

Asked if the university was looking to increase revenue other than raising tuition, Fowler said there is an information item being prepared for the Board of Governors about potential development of parts of the almost 1,000 acres of land the university owns within the city limits. The plan relates to Vision 2057, a long-term development project, but it will have only a minor effect by the end of the four-year budget adjustment period.

Two questions about privatizing services on campus were answered with a firm commitment that such action is not being considered and would contravene labour law and the university's values. ■

More information and a video of the entire town hall meeting can be found at usask.ca/finances

ocn On Campus News

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Editor: Colleen MacPherson

Writer: Kris Foster

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Toxicologists present at international conference

For the sixth year in a row, U of S toxicologists have presented more papers than any other university in the world at a major international conference. The only organizations that presented more were Environment Canada and the U.S. Environmental Protection Agency.

"We have the premier, comprehensive environmental toxicology and chemistry group in North America," says John Giesy, Canada Research Chair in Environmental Toxicology. Giesy led the group of U of S faculty, postdoctoral fellows and students at the Society of

Environmental Toxicology and Chemistry North America annual meeting in Long Beach, California Nov. 11-15 where they presented 45 papers.

U of S research presented at the conference included studies of the effect of metal and hydrocarbon contamination on soil organisms, fish, birds and other wildlife. Others looked at the effect of PCBs on birds ability to navigate, how uranium interacts with organisms living in lakes and stream bottoms, and how contaminants such as anti-inflammatory drugs may affect fish. ■

Chaplains recognize, honour diversity

by ASHLEIGH MATTERN

The Multi-faith Chaplains Association and the ecumenical chaplaincy at the U of S abide by a code of ethics that is different from other religious groups on campus; while other groups will often actively try to convert people who approach them, these chaplains do not.

“We have a code of ethics that we abide by, and part of that is that we don’t proselytize,” said Reverend Emily Carr, the U of S ecumenical chaplain. “We’re not here to convert students. So if a student shows up and they’re a Roman Catholic, of course they’re welcome to be a part of our group, but I

would be helping them to find a place in the Roman Catholic community.”

As the ecumenical chaplain, Carr represents the Anglican, Presbyterian and United churches. Other university chaplains include Pentecostal, Lutheran, Catholic and Muslim clergy, a rabbi and First Nations elders. All have offices on campus or nearby, and all work together and support each other through the Multi-Faith Chaplains Association.

But Carr is not what you might imagine a reverend to be. She’s also a musician and yoga instructor, and identifies as an

LGBT ally and feminist.

She was ordained as an Anglican minister in September, and while the Anglican Church has been ordaining women since the 1970s, Carr points out that it is still a male-dominated profession, which is why she believes feminism is important to the church.

“We understand there is a diversity in the world according to the scriptures, and that this is good, and that we’re supposed to live in communities of love, and support one another, particularly those who are being marginalized, and in some cases that’s women.”

Carr has been working hard to create excitement around her role, and to bring attention to the Multi-faith Chaplains Association since she started in August.

She created a Facebook page, handed out flyers at Welcome Week, started a regular weekly service on Wednesdays at 4:30 p.m., started a Friday afternoon music jam, moved the office hours to later in the day, and is working with the University of Saskatchewan Students’ Union to create a support program for student parents.

The ecumenical chaplain’s office in the Memorial Union Building is busier than ever, she said. But a university ministry has a particular challenge that not all ministries face: studies have shown that higher education leads to less religious affiliation.

“There’s a sense among

certain members of the university community that having faith is misinformed or unintelligent,” said Carr. “There’s a sense that in order to be a Christian you have to believe in things a certain way. But that’s not true. On campus, we have history professors, scientists, people in sociology, English, the arts, professors, teachers and students who have faith in God.”

Carr hopes her office will become a safe space for anyone in the university community to discuss religion, ask questions and find support. Her door is open three days a week, Wednesday to Friday from 1 to 6 p.m. for anyone who wants to talk, whether in a group discussion or confidentially in private. ■

Ashleigh Mattern is a Saskatoon-based freelance writer.



Reverend Emily Carr, U of S ecumenical chaplain

ASHLEIGH MATTERN

RenewUS starts small

A one-room renovation in the Arts Building has provided the university with a glimpse of how its academic mission and the need for space improvements come together through RenewUS.

Over the summer, the Facilities Management Division (FMD) made major changes to one arts classroom, replacing the floor, painting, installing state-of-the-art multimedia equipment and adding new furniture, said Dan Swerhone, director of operations and maintenance in FMD. The room had not been renovated since it was built in 1959.

Initiated by the College of Arts and Science, the \$55,000 renovation was highlighted in the university’s 2013-14 operations forecast as an example of successfully dealing with deferred maintenance issues by blending them with academic renewal of teaching, learning and research space.

“The project followed much the same principles of RenewUS,” said Bryan Bilokreli, director of institutional capital planning. “The upgrading was done from a holistic perspective whereby we not only addressed



Arts 203 received RenewUS makeover.

KIRK SIBBALD

the deferred maintenance in the space but we also revitalized it to meet the teaching and learning needs of current classroom pedagogy.”

The RenewUS program was introduced in 2011. Information in the operations forecast indicates the university’s current deferred maintenance backlog is about \$543 million, and that in 2013-14, classroom renewal will be the main focus of the program. The Arts Building contains about 20 per cent of the university’s total classroom inventory.

Bilokreli said other potential RenewUS projects will be evaluated to see “if we can successfully refurbish the space so that we are renewing it both academically and physically.” ■

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Life of Pi photo courtesy Twentieth Century Fox Film Corporation
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In praise of superior technology

Beth Matheson's two careers devoted to books

✍ KRIS FOSTER



Beth Matheson's illustration *Going to the Play* from *Jennie's Nightie and the Christmas Concert*.

✉ SUBMITTED

You don't need to be Sherlock Holmes to deduce that Beth Matheson loves books.

A quick look at her two careers, one as a library assistant at the U of S and the other as a publisher, writer and illustrator of children's books, should be the only clue required.

"Absolutely I love books. I love writing them, illustrating them, laying them out, binding them, repairing them. I love the whole process of making them," said Matheson, a part-time reference and circulation assistant in the Law Library since 2002.

For Matheson, "books are superior technology," compared to e-readers or iPods. "They are biodegradable; other technolo-

“I didn't have a publisher, so I became one.”

Beth Matheson

gies aren't. Fifty years from now you will still be able to read it, not sure you can say that (about ebooks). But I am starting to learn how to make ebooks.”

Although she began writing at the early age of five—her first novella, complete with illustrations, featured her father, an Anglican minister, walking up the many stairs to his office at the church. “I also used to write stories and draw illustrations for my nieces and nephews. I would make them little books on their birthdays,” explained Matheson, who studied English at the U of S.

But Matheson's publishing career did not really get started until about seven years ago, she explained, when she took up drawing again. Following that, she ran into a couple authors with whom she wanted to work. “I didn't have a publisher, so I became one.”

Matheson earned income from art and writing “unofficially” for several years until her

company—aemworks—became official in April 2009. “It got to the point that it was pulling enough money that the government said it had to be an official business (for tax purposes).”

Since then, aemworks has published four titles; the most recent being a Christmas story entitled *Jennie's Nightie and the Christmas Concert* by Verley Robson.

Matheson, along with fellow U of S library assistant Kate Hodgson, also operates a non-profit business called Happy Leopard Chapbooks that creates a short run of hand-made books to sell. All profits are donated to charity. They have completed seven projects with funds going to Station 20 West, New Hope Dog Rescue, SCAT and Farmers Helping Farmers. The most recent was a cookbook that raised \$2,000 for the Edna Warrington Library Bursary for Student Library Assistants at the U of S.

All the chapters in Matheson's life make for busy days, but “how can I complain? I get to work with books and I get to interact with interesting people no matter where I am working.” ■



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Accreditation next goal

From Page 2

come, we need more faculty,” he said, adding that the school recently hired two new faculty members, bringing the total to 14.

“I don't want too much more growth in enrolment in the next year. Last year we had 700 applicants for 80 spots, so it is quite competitive already.”

What Buckingham does want is to get accreditation for the school from one of the world's two accreditation boards. To that end he has worked with the Association of Schools of Public Health in the European Region (ASPHER), but accreditation

from the Council on Education for Public Health, the other accreditation body, requires a faculty complement of 25.

“My marching orders when I started were simple: grow the school, get us national recognition and international visibility. I've kept my vision straight and true.”

Accreditation with ASPHER, he continued, is another step towards this vision and should take about 12 months, lining up with the end of his five-year term. “This was my goal for my time here. It was never my intention to go beyond my five-year term.” ■



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Master teacher mastering change

Lorin Elias tailors teaching for students

✍ KRIS FOSTER

Even with the Master Teacher award in hand, Lorin Elias said he still doesn't think he has mastered the craft of teaching.

"This is not being coy," said Elias who received the highest U of S teaching award at fall convocation. "The landscape of teaching is evolving faster than we are. We are seeing textbooks being phased out and replaced with online courses. So much is in flux. Today's student has a very different toolkit and skill set than the student of 1998 when I started this job. Cellphones and laptops are ubiquitous in the classroom, and they can be used to contribute to the educational experience, not just distract from it. There is no comfortable spot where I say to myself, 'I've got this.'"

Before Elias, professor

and associate head of the Department of Psychology, credits himself for any teaching accolades, he first points to the content he teaches.

"I am lucky that I teach psychology. I am spoiled. If you teach psychology and relate it to everyday life it is easy and fun. I try to make the content personal, relate it to behaviour students are surrounded by in everyday life. I imagine that is more difficult in some other disciplines."

What Elias does, however, is tailor the learning environment for the students in it. "I don't have one teaching philosophy. How I teach varies tremendously. It is radically different for 200 first-year students than for 11 students in a 400-level class. I

“The landscape of teaching is evolving faster than we are.

Lorin Elias

need to keep the attention of one class and challenge the other.”

Not to mention how he uses online courses. "I had one student in Switzerland who was trying to be a professional hockey player. Online courses are a great way to keep these students."

For Elias, the students he teaches are priority number one.

"Everyone on campus, we all specialize to some degree. Some specialize in administration, some in research and for some



Elias

of us, we are teachers. I love teaching. The reward cycle for teaching is much shorter than research. In a classroom you can see the impact you have on their faces and you can change their

views in a relatively short time. The reward cycle in publishing is typically much longer."

Although Elias considers himself a specialist in teaching, he also balances a full research agenda—one Tri-Council-funded project focuses on neuropsychology related to biases and spatial attention. Elias is also about to delve into the administrative world too, as he takes on the role of department head in psychology this January.

"It is a little ironic that I am becoming department head because I would rather be in the classroom. I identify more with instructors, but the roles aren't mutually exclusive. Administration allows teaching in class and labs, and exploration and research to happen. It really is a privilege to be working here." ■



Gold medal, star status for U of S ball player

✍ KRIS FOSTER

Brennan Pokoyoway struck gold earlier this year as the only member of the Canadian national men's fastball team from Saskatchewan, and discovered

that in Colombia, ball players are on par with rock stars.

In September, Pokoyoway, with 15 of his Canadian teammates, travelled to Medellin, Colombia for the Pan Am Championships and after 12 grueling games, brought home gold from what may be one of the world's most violent cities because of drug cartel wars.

"We had police escorts the entire time, everywhere we went. They followed us from the airport to the hotel to the complex where we played," said Pokoyoway, an electronic systems engineering technologist in the Department of Civil and Geological Engineering. "We weren't in danger, but we also didn't get out too much."

But when the team did get out, it was to the fields where they took on nine other teams and ended up beating Venezuela in the finals by a score of 4-1 in front of about 2,500 Colombian fans of which "about 95 per cent were cheering for us. We were throwing all sorts of stuff, hats, T-shirts and pins, into the stands," said Pokoyoway who plays shortstop.

"After the game, we celebrated and so did the crowd," he recalled. "It took us three hours to leave the parking lot because

we were signing autographs and having pictures taken. Even the police escorts were getting our autographs. That's about as close to rock star as it gets for softball players."

The fans, he continued, were "so gracious and friendly, but it was literally a mob scene. It was definitely different than playing in North America, not at all the same atmosphere; the fans are energetic, loud and they sing."

It was Pokoyoway's first international tournament and certainly a change from what he has experienced playing for his home team, the Saskatoon Diamondbacks, but what stood out more than anything was playing for his country.

"I didn't pay attention to stats, I just did whatever the team needed. We were just focused on winning," said Pokoyoway, who, in the final game ended up being the tying run with the next batter hitting a three-run homer to make the final score 4-1.

"It was an unbelievable experience. It sounds cliché, but to put on the Canadian jersey and compete at the highest level is just special. And to win and be the best of the best, we just had real pride in our country. Nothing compares." ■

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Hearing program formalized

Not everything we hear is music to our ears, especially at work. But thanks to a new hearing conservation program initiated by Workplace Safety and Environmental Protection (WSEP), U of S employees have protection from those noises.

“Hearing protection activities, like identifying hazardous noise, measuring noise levels, posting warning signs where necessary, providing advice, direction and training on required hearing protection, and giving guidance on noise reduction options have been on campus for many years,” explained Brian Bjorndal, director of WSEP. “We make workers aware and provide them protection. We have always done that, but now we have a formal program.”

The Hearing Conservation Program formalizes best

practices in hearing conservation at an institutional level and specifies roles and responsibilities in support of the program, Bjorndal explained. “We

are mainly concerned with loud and sustained exposure to noise. We’ve all walked by a lawnmower or leaf blower, but what we are looking for is prolonged exposure, not periodic. Like if you work with a drill for four hours a day, that’s a concern because it can cause permanent hearing loss.”

Once a noise level is determined to be a concern, WSEP staff will either work with the client to determine if noise levels can be reduced, or will provide hearing protection. “Based on noise exposure information gathered during an assessment,

“We make workers aware and provide them protection.”

Brian Bjorndal

individuals or groups may be asked to participate in routine audiometric testing to monitor hearing acuity over time.”

The first audiometric test, he continued, is used to establish a person’s baseline hearing acuity and then retesting is typically conducted every two years to monitor hearing performance.

Hundreds of U of S employ-



Bjorndal

Bjorndal. “Workers in the trades on campus, like in shops with machinery and tools, and faculty and staff in agricultural sciences are good examples.”

Normal conversation is about 60 decibels, he explained, “and any prolonged exposure to noise over 80 decibels is a concern and could cause damage. Most offices and labs are typically not an issue, but if you think there is a risk, contact us.”

Awareness and understanding are important, he said. “We want it known that this is a hazard and that there are resources to address it.” ■

ees are exposed to loud levels of noise at work everyday and will benefit from this program, said

Software will connect procurement systems

From Page 1

hard to attach a dollar value to people’s time, she said, but “if streamlining the system can save a researcher time that she or he would have spent reconciling a PCard statement, I think that’s valuable.”

Miller pointed out the university’s integrated plan calls for effective stewardship of institutional resources, and that government and research funding agencies “want value for money.”

With the problems identified, Miller’s efforts have turned to finding a software solution that will connect procurement seamlessly across campus. She said she will meet with college and unit representatives to document processes, do some measurements, and ask for suggestions about what improvements can be made. “Those comments will help us find the right software.”

Miller is building the business case to show that investment in a new system—up to \$500,000 per year—will realize significant savings. A proposal is expected to be ready for consideration by the Provost’s Committee on Integrated Planning and the Board of Governors by March.

Any change to the procurement process “will touch a lot of people,” particularly the 1,000 current PCard users, she said, but the real benefit comes in what Miller called strategic sourcing – using the university’s massive buying power to get the best possible price from vendors. She used lab supplies

as an example.

Last year, the university spent about \$9 million on lab supplies from 1,533 different vendors. “We know there’s a high markup on lab supplies so if we can use a competitive bid and say that we’re going to spend \$9 million with the winner this year, we can then negotiate a great discount. We understand that everybody on campus wants to do their own thing but we really need to work together. When we do that, we can be stronger.”

In addition to using group buying to get the best pricing, a procurement software system will ease the paperwork and time burden. “It will be almost like online shopping but with direction to our preferred vendors and our pricing.” Users will log in and create an electronic requisition, which can then be sent electronically for approval. The information from the requisition flows automatically into a purchase order, and the vendor sends an electronic invoice. Once the purchaser confirms receipt of the goods, the vendor is paid. “There’s no reconciliation because it’s done as the process unfolds,” explained Miller. “That eliminates all this chasing of paper and, as a bonus, it’s sustainable.”

Miller stressed that procurement should not simply be the concern of PCard holders or financial analysts. “Everybody on campus either buys or consumes goods and services. Other than salaries, this is where the university’s money goes.” ■

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Coming Events

■ Seminars/Lectures

Olympic Experience

- Nov. 29, 11:30-noon, PAC Room 232, U of S Huskies massage therapist Al Bodnarchuk will speak about his experience with the Canadian team at the 2012 London Olympics.

Myrtle Crawford Memorial Lecture

- Nov. 26, 1:30-3 pm, SaskTel Theatre, Royal University Hospital, Sheryl Reimer-Kirkham, professor of nursing at Trinity Western University, will deliver the Myrtle Crawford Memorial Lecture entitled Integrated Knowledge Translation: Exemplars from a Palliative Approach Initiative. Reimer-Kirkham will give a public lecture Nov. 27, 7-8:15 pm, SaskTel Theatre, RUH, entitled Sacred Spaces in Public Spaces: The Negotiation of Religious, Spiritual and Cultural Plurality in Health Care

WCVM Lecture

- Dec. 4, 12:30 pm, WCVM 2115, Dr. Scott Weese, University of Guelph, will deliver the J.G. O'Donoghue Memorial Lecture entitled Fluffy and Fido...friend or foe: The animal and public health consequences of zoonotic diseases and antimicrobial resistance

Archaeology Lecture

- Dec. 14, 7:30 pm, Room 132 Archaeology Building, the Saskatoon Archaeological Society presents Karmen VanderZwam who will deliver a lecture entitled Archaeology of Ireland: Neolithic Tombs, Early Monasteries, Fairy Forts and Medieval Castles.

Asia's Challenges

- Nov. 26, 2-3:30 pm, Prairie Room, Diefenbaker Building, Rajat N. Nag, managing director general, Asian Development Bank, will present Asia's Challenges: Ensuring Inclusive and Green Growth. Seating is limited. Register online at <http://www.edwards.usask.ca/hanloncentre/events>

Native Studies Colloquia

- Nov. 28 11:30 am, Room 145 Kirk Hall, Bonita Beatty presents Kiweyitnohk Pimachesowin: Saskatchewan Northern Way of Life and Community Development and Lindsay Knight presents Past and Present Resistance in Indigenous Music: A Continuum of Sound

Dean's Speaker Series

- Dec. 3, 4-5:15 pm, Room 18, Edwards School of Business, Scott Banda, chief executive officer of Federated Co-operatives Limited, will present The Co-operative Advantage. Presented by the Edwards School of Business and the Centre for the Study of Co-operatives.

JSGS Lecture

- Nov. 27, 1:30-3 pm, Prairie Room Diefenbaker Building, Michele Mastroeni, Innogen Research Fellow, University of Edinburgh and Diefenbaker Policy Fellow, Johnson-Shoyama Graduate School of Public Policy, presents An evolutionary approach to innovation: learning how to be stronger and smarter

Fine Arts Lectures

- Fine Arts Research Lecture Series in Music presents two lectures by Thomas Hochradner, associate professor of historical musicology, University of Music and Dramatic Arts Mozarteum. Both take place at 7:30 pm in Convoation Hall, Peter MacKinnon Building. For more information contact walter.kreyszig@usask.ca
- Nov. 29, Preparing a Thematic Catalogue of the Works of Johann Joseph Fux: A Task Between Traditions and Challenges of Musicology
- Dec. 1, Italian Identity North of the Alps: The Technique of Choro spezzato at San Marco and its Influence on the Architecture and Music at Salzburg Cathedral

Martel Book Club Lecture

- Nov. 26, 7 pm, Neatby-Timlin Theatre, Yann Martel, award-winning author of *Life of Pi*, will present a free public lecture and will discuss his writing process and his experience having his book made into a major motion picture

Literature Matters

- Lecture series by members of the Dept. of English, 7:30 pm, Grace-Westminter United Church social hall, 505 10th St. East
- Dec. 12, Don Kerr, Saskatchewan Poet Laureate, reading his poetry

Veterinary Microbiology Seminars

- Nov. 23, 12:30-1:30 pm, VIDO Lecture Theatre, Qi Wu presents Molecular pathogenesis of HBV HCV co-infection, and Xin Zhao presents The Interaction of Bovine Adenovirus 3 (BADV-3) Peptide V (pV) with Viral and Cellular Proteins
- Nov. 30, 12:30-1:30pm, VIDO Lecture Theatre, Jean Potter, PhD student, presents Analysis of toll-like receptor signaling in intestinal epithelial cells, and Janna Schurer, PhD student, presents Parasitic zoonoses of public health significance in indigenous communities in northern Saskatchewan
- Dec. 7, 12:30-1:30 pm, VIDO Lecture Theatre, Kristen Schroeder, MSc student, presents Establishing differentiated UW228 cells as a model of HSV latency.

Microbiology and Immunology

- Thursdays, 4-5 pm, Room A226 Health Sciences
- Nov. 29, Jo-Anne Dillon, VIDO, presents Untreatable Neisseria gonorrhoeae? Mechanisms of antimicrobial resistance, molecular epidemiology and future perspectives

Geography and Planning Colloquia

- Fridays, 3:30 pm, Kirk Hall 146
- Nov. 23, Ravi N. Chibbar, CRC, presents Crop improvement for enhanced grain quality and utilization
- Nov. 30, Erika Dyck, CRC, presents Natives, newcomers, scientists and psychedelics in 1950s Saskatchewan

Philosophy in the Community

- Dec. 12, 7-9 pm, The Refinery, 609 Dufferin Ave., Sarah Hoffman presents *Love and Games*

■ The Arts

Artist's Talk

The Humanities Research Unit presents an artist's talk by Catherine Martin, an independent producer, director, writer, drummer, facilitator, instructor and the first Mi'kmaw filmmaker from the Atlantic Region as well as a member of the Millbrook First Nation in Truro, Nova Scotia, on Nov. 28 at noon in the Snelgrove Gallery, Murray Building. Martin has been making award-winning documentaries about her nation since 1989, producing several films with her independently owned company, Matues Productions, and also for the National Film Board of Canada.

Amati Concert

The Amati Quartet will perform a program of song with bass baritone Henri Loiseau Nov. 24 at 2 and 7 pm in Third Avenue United Church. Tickets are available online or in person from Persephone Theatre.

A Seussified Christmas Carol

The St. Thomas More College Newman Players present *A Seussified Christmas Carol* Dec. 1 and 2 from 2-3:15 pm and from 7-8:15 pm on Dec. 3 and 4. The play is a whimsical reinvention of Dickens' most beloved Christmas story in wacky rhymed couplets. Tickets can be purchased from STM at 966-8900 or online at stmcollege.ca/newmanplayers. Unsold tickets will be available at the door.

Shakespeare Classic

Greystone Theatre is presenting William Shakespeare's classic play, with a modern title, *1 Henry 4* until Dec. 1 (no performance Sunday, Nov. 25). Directed by Dwayne Brenna, the play features some of the most recognizable characters in Shakespeare's repertoire – King Henry, Prince Hal, Hotspur and his Lady, Bardolph, Piston and the irrepressible Sir John Falstaff. Tickets are available on the Dept. of Drama website, by calling 966-5188 or at the box office one hour prior to the performance.

A Festival of Women-Directed Films from India

Screenings are Sunday afternoons starting at 2 pm in Arts 241 (Neatby-Timlin Theatre). Admission is free.

- Nov. 25, *Dhobi Ghat* (Hindi) (Mumbai Diaries) is a 2010 Indian Hindi drama film directed by Kiran Rao in her directorial debut, an unusual story of romance, in a very poor country of Mumbai.

College Art Galleries

Models for Taking Part, a group exhibition organized by Presentation House Gallery and curated by Juan A. Gaitán, continues in the galleries until Dec. 22.

Knowledge Keepers

The exhibition *Knowledge Keepers: Authorship, Artistry, Archives* continues until Dec. 18 in the Library Link space. Designed to mark the work of the Truth and Reconciliation Commission of Canada in Saskatchewan, the exhibit showcases First Nations, Métis and Inuit related materials from both the Library and University Archives.

■ Huskies@Home

Wrestling

- Nov. 24, non-conference

Men's Hockey

- Nov. 23, 7 pm vs. Lethbridge
- Nov. 24, 7 pm vs. Lethbridge
- Nov. 30, 7 pm vs. Mount Royal
- Dec. 1, 7 pm vs. Mount Royal

Women's Basketball

- Nov. 23, 6:15 pm vs. UBC
- Nov. 24, 6:15 pm vs. Victoria

Men's Basketball

- Nov. 23, 8 pm vs. UBC
- Nov. 24, 8 pm vs. Victoria

Women's Volleyball

- Nov. 30, 6:15 pm vs. Calgary
- Dec. 1, 6:15 pm vs. UBC

Men's Volleyball

- Nov. 30, 8 pm vs. Calgary
- Dec. 1, 8 pm vs. Calgary

■ Courses/Workshops

Centre for Continuing & Distance Education

For more information, visit www.ccde.usask.ca or call 966-5539

Business and Leadership Programs

- Leadership for Managers and Supervisors, Dec. 3-4
- Introduction to Transportation, Jan. 15 – April 16
- Leadership Development Program, March 5-April 2
- Building an Effective Team, Feb. 27

USCAD Fall Classes

- Glass Fusion II, Dec 1, 2

Community Music Education Program

Parenting with music – new session starts January 2013. Private lessons in guitar, traditional piano, Suzuki piano and violin are also offered. For information about our Fanfare! Children's Choir, contact Nicole Wilton Elliott at 966-5625.

Employee Development Programs

- Crucial Conversations – two-day program, Dec. 11 and 13. Course fee: \$475.

U of S Language Centre Programs

For info or to register call 966-4351

- Part-Time English Class – contact main office for further information
- Pronunciation – Jan.10 – March 14
- Spoken English - Tuesdays and Thursdays, Jan. 15 – March 7
- Effective Writing and Grammar - Mondays and Wednesdays, Jan. 14 – March 11
- Graduate-Level Writing - Mondays and Wednesdays, Jan. 14 – March 11
- Effective Reading Skills – Jan. 15 – March 5
- Advanced Listening and Note taking – Jan. 17 – March 7

Gwenna Moss Centre for Teaching Effectiveness

For more information and to register for workshops visit usask.ca/gmcte.

- Teaching Portfolio Series with Kim West, GMCTE: Part 3 – Nov. 21, Telling Your Story: Reflective Commentary in the Teaching Portfolio
- Sept. – Dec., GMCTE Courses for Graduate Students and Faculty: Transforming Teaching
- Advising as Teaching professional development series:
 - Session 1, Developing Your Advising Philosophy – Nov. 19, 9-11:30 am, with Kim Ennis, fine arts, Mayya Sharipova, computer science, Carly Priebe, kinesiology, Kim West, GMCTE
 - Session 2, Recognizing and Responding to Students' Academic Planning, Nov. 23, 9:30-11:30 am and Nov. 28, 1-3 pm, with Louise Alexitch, psychology, Susan Bens, GMCTE.

WSEP Safety Training Courses

Register at usask.ca/wsep/web_course

- Biosafety: classes available online
- Standard First Aid with CPR A: Jan. 30 and 31, 8 am-4:30 pm;
- Laboratory Safety: Nov. 14, Dec. 7, 8:30 am-4 pm
- Occupational Health Committee Level 1 Training: Nov. 21 and 22, 8:30 am-4:30 pm and 8:30-noon
- Radiation Safety: Nov. 23, Jan. 21, 8:30 am-4 pm
- Safety Orientation for Employees: Nov. 29, 1-4 pm, Dec. 11, 1-4 pm
- Safety Orientation for Supervisors: Jan. 14, 1-4 pm, Feb. 13, 1-4 pm
- Transportation of Dangerous Goods (Receiver): Dec. 10, 11-noon
- Transportation of Dangerous Goods (Refresher): Dec. 4, 1-4 pm
- Transportation of Dangerous Goods by Air/Road (Shipper): Dec. 3, 8:30 am-4:30 pm

ICT Training Services

For information or to register, email training@usask.ca or visit training.usask.ca

- Adobe Dreamweaver - Introduction Course, Dec. 17, 9 am-4 pm, \$150 students, staff, faculty; \$185 others
- Adobe InDesign - Introduction Course, Nov. 27 and Nov. 29, 9-noon, \$150 students, staff, faculty; \$185 others
- Adobe Photoshop - Introduction Course, Dec. 4 and 6, 1:30-4:30 pm, \$150 students, staff, faculty; \$185 others
- Adobe Photoshop - Intermediate Course, Dec. 11 and 12, 1:30-4:30 pm, \$150 students, staff, faculty; \$185 others

- BbLearn / U of S Course Tools - Fundamentals Seminar, Dec. 13, 1:30-3 pm, \$0 staff and faculty
- iPad Tips and Tricks, Nov. 30, 3-4:30 pm, \$0 students, staff, faculty; \$75 others
- IT4U - iPad Tips and Tricks, Nov. 30, 3-4:30 pm, \$0 students
- IT4U - MS Word Footnotes and Figures, Nov. 30, 1:30-3 pm, \$0 students
- IT4U - MS Word Styles/Outlining/TOC's, Nov. 23, 1:30-3 pm, \$0 students
- IT4U - MS PowerPoint Tips and Tricks, Dec. 5, 2-3:30 pm, \$0 students
- MS Access - Fundamentals Plus, Dec. 3 and Dec. 5, 1:30-4:30 pm, \$150 students, staff, faculty; \$185 others
- MS Access - Fundamentals, Nov. 27 and Nov. 29, 1:30-4:30 pm, \$150 students, staff, faculty; \$185 others
- MS Excel - Fundamentals Plus, Dec. 3 and Dec. 5, 9-noon, \$150 students, staff, faculty; \$185 others
- MS PowerPoint Tips and Tricks, Dec. 5, 2-3:30 pm, \$0 students, staff, faculty; \$75 others
- MS Word - Footnotes/ Figures / Master Documents Seminar, Nov. 30, 1:30-3 pm, \$0 students, staff, faculty; \$75 others
- MS Word - Styles / Outlining / TOC's Seminar, Nov. 23, 1:30-3pm, \$0 students, staff, faculty; \$75 others
- Faculty Workshops: contact training@usask.ca or 966-4866 for more information on these workshops geared to faculty.
- Online Training Library: enquire about the purchase of Pro Licenses for access to training videos.
- IT4U – Computer Training and Support for Students, contact <http://it4u.usask.ca> Many courses are available to off-campus users. Visit training.usask.ca for more information.

■ Miscellany

Welcoming Spaces

The University Library will be unveiling four pieces of art Nov. 28 at 2 pm in Murray 103, part of an effort to make its space more welcoming for Indigenous people. Métis artist David Garneau, who created two of the artworks, will speak about his work at the event.

Tech Venture Challenge

The deadline for submissions to the Industry Liaison Office's 2013 Tech Venture Challenge, the annual business plan competition for entrepreneurs with a technology-based business idea, is Nov. 30. For more information, go to the Industry Liaison Office (ILO) website.

Cancer Research Day

From Molecular Biology to the Human Experience of Cancer is the theme of the 12th annual Saskatchewan Cancer Research Day to be held Dec. 13 at TCU place in Saskatoon from 8:30 am to 4:30 pm. This event recognizes and promotes excellence in cancer research, presents updates on cancer research activities in Saskatchewan and provides participants an opportunity to network. Keynote speaker will be Margaret Fitch, head of oncology nursing and co-director of patient and family support at the Odette Cancer Centre, Sunnybrook Health Sciences Centre in Toronto.

Submit Coming Events

Information for Coming Events will be accepted until 5 pm on deadline day.

Next OCN: Friday, Dec. 7, 2012
Deadline: Thursday, Nov. 29, 2012
ocn@usask.ca, fax 966-6815
or use web submission form at www.usask.ca/ocn



The FDR collection

Local philanthropists Henry and Cheryl Kloppenburg have donated their Franklin Delano Roosevelt collection to the University Library. Valued at about \$35,000, the collection of material on the 32nd president of the United States consists of more than 1,000 items, predominantly print monographs but also print periodicals and audio-visual items produced between 1925 and 2010. Selected pieces from the collection are on display on the main floor of the Murray Library.

KRIS FOSTER

Financial Services Division | FSD

Help us help you

You may have already received your invitation—or will shortly—to take the FSD Customer Survey. It's issued to all employee finance users on campus. Started in 2008, the survey comes out every two years and is:

- your opportunity to help us help you
- a measurement tool we use to monitor and improve FSD services
- one way we determine if more or different training and communication are needed for any of our services

We have streamlined the survey design so that you see primarily the questions relevant to your finance-related activities. So, if you are one of the lucky recipients of an FSD Customer Survey invitation, please take a few minutes to complete the survey. Thank you!

Training Overview

Regularly Scheduled

- Introduction to Accounting
- Journal Vouchers (JV)
- FAST Financial Reporting

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Contact: unifisupport@usask.ca

Periodic

Dates announced once scheduled:

JV Support Clinics: hands-on assistance in a live, computer-lab setting for JV preparation and specific entries

Selling Goods & Services

Workshop: learn how to record the sales of university goods and services, including invoicing and accounts receivable

Reviews and Documentation

Workshop: learn processes and documentation requirements for standard and supervisory monthly financial transaction review procedures

PCard Training:

learn how to use your U of S procurement card; card applicants are contacted to schedule training

Customs and Brokerage

Information Sessions: university requirements and procedures for importing and exporting goods; broker, importer and supplier responsibilities; documentation; penalties; U.S. customs information.

Cash Management Workshop:

procedures for handling cash as per the university's Managing and Controlling Monies policy

University Financial Fundamentals (for Deans and Senior Administrators):

accounting fundamentals; the university fund structure; financial statements; financial administration roles and responsibilities; internal controls; and TABBS

Budget Process: introductory and advanced sessions related to the annual budgeting cycle for those involved in budgeting processes at the unit level

usask.ca/fsd

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Campus Incidents

Selected incidents reported by the Department of Campus Safety. Report all information about these and other incidents to Campus Safety at 966-5555.

November 5-12

- Among the tickets issued were:
 - 1 for driving while suspended
 - 1 for a learner driver unaccompanied
 - 1 for driving without reasonable consideration for others
 - 1 24-hour suspension
 - 1 for using a cell phone while driving
- Officers investigated the theft of a cell phone from an unlocked vehicle parked at a meter.
- Officers investigated a theft of copper and brass from the Health Sciences building. Approximate value of missing items is \$1,300.
- A fire alarm was set off in Souris Hall by excessive smoke from food that had burnt on a stove. No damage.
- A water pipe valve section in Thorvaldson Building ruptured resulting in a significant accumulation of water on the ground to third floors. Cost of damage is unknown at this time.
- While workers were loading a steam roller onto a semi flatbed, it fell off the side of the trailer. No one was injured.

- As a result of a routine traffic stop for an inadequate license plate light, a male was arrested on two outstanding warrants. He was issued a warning ticket and released with a court date for the warrants.

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- Among the tickets issued were:
 - 1 for being intoxicated in public
 - 2 for using a cell phone while driving
 - 1 for failing to have a clear view to front and sides of vehicle
 - 1 for Trespass to Property Act
- An investigation is being done regarding the theft of some personal items from a desk in the Arts Building.
- As a result of routine traffic stop, a male was arrested on an outstanding warrant.
- As a result of a routine traffic stop, a driver was charged with operating an unregistered vehicle and having beverage alcohol in a vehicle. A small amount of marijuana and drug paraphernalia were seized and turned over to city police for destruction.

Search is on for CERC chair

Work now begins in earnest to find a candidate to fill a Canada Excellence Research Chair (CERC) in Infectious Disease after the U of S was awarded \$10 million for the position through a federal program Nov. 8.

"We propose to recruit a dynamic CERC whose leadership will transform the way we approach infectious diseases, improving prevention, diagnosis and control of priority diseases such as tuberculosis, HIV, West Nile virus, and food-borne and water-related diseases," said U of S Vice-President Research Karen Chad in a release.

Of the 27 institutions that put forward 46 proposals for CERC chairs, the U of S is one of eight Canadian universities to succeed. The successful proposals now move on to the recruitment phase, searching for candidates to advance knowledge, co-ordinate efforts of other researchers and mentor graduate students. External experts assess the candidates, and the chairs should be filled by early 2014. ■



Leadership Conference

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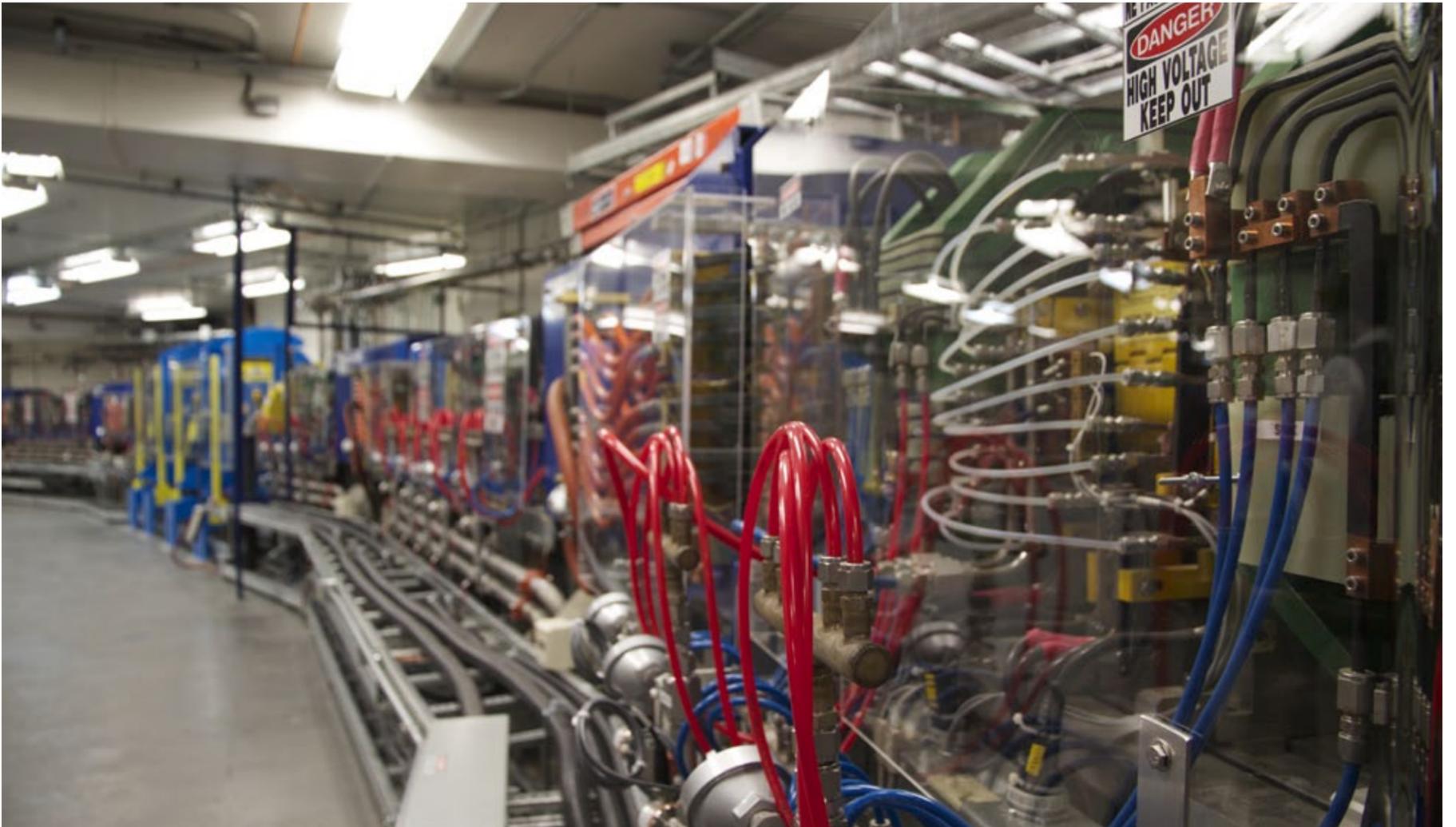
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Sneak peek



This year, *On Campus News* is using the back page to explore places on campus that are off the beaten path—often behind locked doors—and to introduce you to the people who work in them. Suggestions for this feature are always welcome; email ocn@usask.ca



Ring master

A shut down at the Canadian Light Source (CLS) is a perfect time for important maintenance at the synchrotron facility. It's also a chance for a close-up look at the storage ring without suffering a lethal dose of radiation.

Grant Bilbrough, a CLS accelerator physicist, led the tour of part of the 178-metre ring which looks, to the untrained eye, like nothing more than a dizzying array of brightly coloured pipes and valves and hoses and wires and machinery and warning signs. Inside the ring, electrons travel round at the speed of light (each lap in less than a second), passing through both straight stretches of the ring and sections where powerful magnets bend the stream of electrons. This bending creates a burst of photons, most often in the form of X-rays, which is then directed down beamlines to where the science happens on the experimental floor.

Key to the whole process, explained Bilbrough, is ensuring the electrons maintain light speed because they lose energy as they travel around the ring. "It's like a child on a swing," he said. "You get them as high as they can go and then it just take a little push with each swing to keep them there." For electrons, that push comes in the super-cooled, super-conducting cavity. "All the energy they've lost is put back, in one push, right here," he said, patting a large metal vessel that contains the shoebox-sized cavity.

When he's not providing media tours, Bilbrough is one of the synchrotron operators, does diagnostics when things go wrong and is working on a re-design of the linear accelerator, which generates electrons for the CLS.



CLS accelerator physicist Grant Bilbrough

KRIS FOSTER



Watch for Grant Bilbrough's video tour of the CLS storage ring in the Nov. 30 e-newsletter *On Campus Now*.