Installation of the president

Colleen MacPherson

Fall convocation this year will have some added pomp and ceremony as the University of Saskatchewan installs Ilene Busch-Vishniac as its ninth president.

The installation will take place at the start of the convocation ceremony Oct. 27 and will include some elements common to most universities, explained University Secretary Lea Pennock. These include bestowing of vestments and greetings from various dignitaries. Most presidential installations are connected with convocation, she said, although some are held as separate ceremonies.

The U of S installed its previous president, Peter MacKinnon, at a ceremony the day before convocation.

The installation will begin with Nancy Hopkins, chair of the Board of Governors, introducing Busch-Vishniac and asking Chancellor Vera Pezer to install her as president and vice-chancellor. Pezer will then ask, “Do you, Ilene Busch-Vishniac, pledge yourself to perform the duties of the president and vice-chancellor of the University of Saskatchewan as prescribed by law and by the statutes of the university, and do you promise to defend the rights and to promote the welfare of the university and the members thereof?” When Busch-Vishniac responds, “I do so promise,” the chancellor will conclude with, “In the name of the University of Saskatchewan, I now install you, Ilene Busch-Vishniac, in the Office of President and Vice-chancellor of the university, and I invest you with the authority and charge you with the responsibility pertaining to that office.”

Pennock said this unique Aboriginal element was a specific request by Busch-Vishniac.

See Ceremony, Page 2
Ceremony traditions change over time

Research points to menopause treatment

The possibility of treating and preventing the unwanted symptoms of menopause before they appear is now closer than ever before, said Vanden Brink’s graduate research.

“We know there are profound changes in estrogen production during the transition into menopause,” said Vanden Brink, who recently completed her Master’s of Health Science in Department of Obstetrics, Gynecology and Reproductive Sciences, College of Medicine.

“In addition to menopause, the health and quality of life of women, as they age, is an emerging area of concern,” she added.

“With advancing age, symptoms of menopause can be prevented, and the changes that come with age associated with unwanted symptoms and health risks, but no one had looked at where these profound changes are coming from.”

Previous research at the U of S—including that of Vanden Brink’s supervisor, Angela Baerwald, assistant professor in the College of Medicine—discovered that ovarian follicle development occurs in a wave-like pattern two to three times during a menstrual cycle in women of reproductive age. The growth of follicles—fluid-filled ovarian sacs that contain an egg—can be monitored using ultrasound and in major or minor waves, Vanden Brink explained.

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The next question that needed to be answered was what happens as women get older and the number of eggs and follicles remaining in the ovaries declines,
Recognizing funding realities

The operations forecast from the University of Saskatchewan for 2013-14 embraces a cold, hard reality of declining post-secondary funding in Canada but also stresses the value of investing in university education.

The forecast, prepared for the provincial government in advance of budget deliberations, assumes an increase in the university’s annual operating grant of just two per cent or $5.8 million, plus a 3.2 per cent increase for specific initiative funding. According to Ginger Appel, director of budget strategy and planning in Institutional Planning and Assessment, gone are the days of grant increases north of five per cent.

“In our ongoing discussions with the Ministry of Advanced Education, it’s been made clear that a grant increase of more than a two per cent is highly unlikely instead of asking for more, we are being very realistic in our expectation,” said Appel. “At the other end of that reality, operating budget offers of as a seven per cent increase in the grant will leave us with a projected deficit for 2013-14 of just over $16 million which we will have to address through adjustments to our operations.” It would take a total provincial funding increase of 11.1 per cent in 2013-14 to balance the university’s budget.

While recognizing that the grant increase may be only two per cent, university officials make the point in the forecast that while university education benefits individuals in terms of higher earnings and rates of employment, it also serves to boost economic growth, innovation and tax revenues for the province. “The point we want to make quite strongly to the government is that it needs to consider the return on investment in post-secondary education when it thinks about the economic future of the province,” said Appel.

A summary of the university’s funding request to government includes the grant increase and an additional $26.4 million for targeted initiatives. These include previous commitments related to increasing the number of seats in the College of Medicine, expansion of the nursing program, an academic renal transplant program, library outreach, various other programs and operating costs for Health Sciences.

Looking at other funding sources for 2013-14, the forecast document projects tuition will increase four to five per cent at the U of S, with the average undergraduate rate going up by about five per cent and tuition for graduate students projected to increase by about 3.5 per cent.

Appel pointed out the total revenue increase is a combination of higher rates and more students; enrolment is expected to climb by 0.8 per cent in 2013-14.

She added that tuition rates “relate directly to the experience we’re able to offer our students and are never set to deal with our short-term needs. In other words, we don’t balance the books on the backs of students.”

In terms of capital priorities for 2013-14, the university is requesting a cash grant of $14.4 million; the RenewUs program; $14.4 million for ongoing capital renewal; and about $15 million for principal and interest repayment.

Appel explained that the $15 million for principal and interest results from the province granting the university permission to borrow to fund its capital projects last year. The result was additional capital debt of $94.8 million on the university’s books. “This puts our debt at a level that’s far higher than our peers and just barely within the limit allowed by our own policy,” she said. “It also makes it more difficult for us to borrow if we want to take advantage of an opportunity that arises.

The operations forecast also outlines for the government the university’s strategy to address its deficit, both in the short and long term. To cut $44.5 million, or 8.5 per cent, from its operating budget by 2016, the university will examine all aspects of its operations, “find efficiencies, narrow the range of what we do, and reduce work by eliminating lowest-priority activities,” said the document.

“In spite of the rigour of our approach, reduction of 8.5 per cent will mean difficult choices and loss of programs and services.”

Board moves from paper to iPads

When members of the U of S Board of Governors meet Dec. 14, gone will be their traditional agendas which can run into the hundreds of pages each. Instead, board members will come equipped with iPads.

University Secretary Lea Pennock said everyone on the board is in favour of going paperless, a change that is happening at other universities as well. Pennock said she looked in particular at Simon Fraser University which estimated its printing and courier costs per board member per meeting are $124 “That’s in the ballpark for us as well. We estimate the switch to iPads will pay for itself within five or six meetings,” said Pennock.

But going paperless has required some preparation. Board members were given a training session in June to familiarize them with iPads, the university’s file sharing service and the program GoodReader which allows for highlighting and notation on electronic documents.

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Pennock

Pennock said, "We’ve asked board members to set up passwords on the iPad and on both the GoodReader and file sharing programs. Someone could leave their iPad in an airport lounge but you’d have to get past three passwords to view the documents so it’s maybe even more secure than walking around with a binder labelled U of S Board of Governors.”

Pennock said it will take time to become comfortable with electronic documents. “Some things are a big chunky right now but it will get easier. It’s about continuous improvement.”

Quotes of the Day

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Community has role in IT security

Kris Foster

Everyone is online and connected. Each device—computer, tablet, or smartphone—fits every nook and cranny of life with zeroes and ones, putting the virtual you at risk.

Making sure those nooks and crannies on campus are as secure as possible is the job of Lawrence Dobranski, director of security in Information and Communications Technology (ICT), a position he started this past June.

“It took 40 years for the internet to grow to having 12 billion devices—things connected to the internet. In the next four years, that number is expected to grow to 50 billion devices,” said Dobranski on what is on the IT security horizon. “Everybody brings their own devices to school and work, and that’s only going to continue.”

This new reality, a reality Dobranski says is called Bring Your Own Device (BYOD), creates and escalates all sorts of IT risks, from identity theft and phishing emails to viruses and cyber stalking. “How many people are aware of the security issues and risks involved with BYOD? My job is about risk management for the university and creating a balance between acceptable and not acceptable.”

With that overarching mandate, Dobranski sees three main tasks for the office of ICT Security: help the university community understand and manage IT security risks, manage IT security risks that occur, and be the architect of IT security at the U of S.

“Awareness in the campus community is a priority. People must understand they have a responsibility and their contribution is important. It is a community issue.”

Some of the easy steps everyone should take, he explained, include not using the same password for everything, ensuring antivirus software is always up to date, and simply logging out of a computer when it is not in use.

The significance of the University of Saskatchewan’s admission last year into the U15—a group of leading research universities in Canada—has been fully recognized, according to the president, who told members of University Council Oct. 18 that “what we need to do is make good on the opportunity that presents to us. “It is hugely important to this university that everybody understands … something extra-ordinary happened when we were suddenly added to the list of those research intensive universities in Canada,” said Ilene Busch-Vishniac. The U15 serves as a gathering point for presidents, provosts, vice-presidents of research and other senior leaders to work together on issues of common interest, she explained, before giving two examples. The first is the need to change federal policies around building national science laboratories without provision for funding ongoing operations or renewal.

This is of particular importance to the U of S, she said, because it has two national science projects—the Canadian Light Source and VIDO/InterVac. “Both organizations spend too much of their time trying to raise operating funds. That’s not the way we should run science labs.”

Through the U15, the institutions can speak with one voice, she said, adding that the issue of funding for science laboratories “is one that ought to be near and dear to every provincial premier as well.” She suggests that 15 university presidents and the provincial premiers advocating for a change to federal funding policy “would be a pretty compelling group of people to stare down and say, ‘no, we don’t think so.’”

The other U15 agenda item Busch-Vishniac mentioned were federal policies governing international graduate students, particularly those related to work, and many of which “make it harder for them to stay here.” The U of S is on board for changes that will ensure international students receive the same supports domestic grad students enjoy.

Originally formed by 10 universities in 1991, the group has grown to include, from western Canada, the Universities of British Columbia, Alberta, Calgary and Manitoba, which like the U of S, joined in 2011. Ontario universities hold six positions; there are three from Quebec and one—Dalhousie—from the Maritimes.

Beyond political advocacy, Busch-Vishniac pointed to the significant economic impact of the U15 members, including spin-off companies from university research. “From a provincial viewpoint, every dollar invested in the University of Saskatchewan comes back to them in a greater way than dollars invested in other academic institutions in the province.”

Membership in the U15 also matters for students, she said. “We know from the literature that research methods work well to encourage student learning,” and membership makes the U of S attractive to a diverse community of high achievers. “We also know that being on a prestigious list such as the U15 opens doors for our graduates. It helps them get jobs, it helps them to graduate school if they chose. In other words, it enhances the value of their degrees.”

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Co-operation, benchmarks benefits of U15 membership

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“… except on the football field, the U of R is not our competition.”

Ilene Busch-Vishniac
At the centre of the triangle
Dr. Michael Kelly on his role in stroke research

Colleen MacPherson

Dr. Michael Kelly, Saskatchewan stroke research chair.

As Saskatchewan’s new chair in stroke research, Dr. Michael Kelly sees himself positioned in the middle of a triangle, with each point representing one part of the ongoing effort to understand and treat the third leading killer of Canadians and the leading cause of long-term disability in this country. “I see myself as the transformational leader of our team,” said Kelly, describing his role as stroke research chair that begins Nov. 1. The position was announced Oct. 9 and will receive $1 million over five years from the Saskatchewan Health Research Foundation and the Heart and Stroke Foundation with additional support from the University of Saskatchewan and the Saskatoon Health Region. “I put the chair in the middle of the triangle, with an overlap between clinical care, basic science and clinical research.”

Of those three points of the triangle, it is clinical care that is Kelly’s focus, the patient care he and his colleagues bring to the emergency room and the operating room for people who have suffered massive strokes or ruptured brain aneurysms. It is a passion that stems back to his early training in neurosurgery. Born and raised in Gray, Sask., Kelly earned an undergraduate degree in microbiology in 1995 and a medical degree in 1999, both from the U of S. There followed a six-year neurosurgery residency during which he was troubled by a lack of treatment options for stroke victims in Saskatchewan. “We were often sending patients out of province, those with ruptured aneurysms in particular, to Alberta or Toronto for treatment. I really couldn’t grasp why that was the case, why we weren’t able to offer treatment here.”

Part of the solution was further training for Kelly himself, which included a fellowship in cerebrovascular surgery at Stanford University in California and two years at the Cleveland Clinic in Ohio doing endovascular neurosurgery, a minimally invasive form of brain surgery. He returned to Saskatoon in 2008, to academic appointments in the Departments of Surgery, Medical Imaging and Anatomy and Cell Biology in the College of Medicine as well as a surgical position with the Saskatoon Health Region. But his main goal was to see a clinical treatment program for people with cerebrovascular disorders—vascular malformations in the brain. The result is the Saskatchewan Cerebrovascular Centre. The centre treats patients from across the province “but in order to have a world-class clinical program, you have to have, I think, more aspects to it, in particular research.”

Point two of the triangle is basic science research. Kelly got his start here while still a resident when he began a PhD program in advanced biomedical imaging at the Canadian Light Source. His focus is on tracking neural stem cells injected into the brain, cells that can potentially develop into new tissue at the site of a stroke. “One of the issues with stem cell transplantation is the ability to follow or track these cells,” he explained. An important tool he uses is a rapid scanning x-ray fluorescence synchrotron technique to track cells. Kelly said the results so far have been good but regular use of neural stem cells to treat stroke damage “is the long-term goal.”

What may be closer are advances in medical devices like stents—expandable metal tubes that are placed inside blood vessels. “Our other basic science intent is to use some of the synchrotron techniques to look at how the stents we’ve implanted are working, and develop new stents, possibly ones that degrade over time. The idea with my chair position,” he continued, “is to try to bridge basic science research with clinical application to directly impact patient care.”

The third point of the triangle is clinical research. “We’re running 15 clinical trials right now and the idea with that is to bring the best technology, the newest technology to people who have these problems.”

Most trials are industry funded, Kelly explained, and create revenue. “As a result, I have been able to roll out some investigator-run studies that are purely academic in nature. As chair, I have the opportunity to conduct research that matters.” Considering the three points of the triangle, Kelly said his plan for the $1 million that comes to the chair is “to conduct stroke research that benefits the people of Saskatchewan.”

He went on to say he appreciates and relies on many people to keep this stroke care and research effort moving forward because “at any moment, I might have to stand up and walk out of this room because people in my field, patients can die in minutes. In the end, that is what I’m trained to do, so it’s imperative that I have a competent team that I can entrust with the research work.”

Looking five years down the road to the end of his term as chair, Kelly wants to see the Saskatchewan Cerebrovascular Centre as world class, “treating people from all over the province with these life-threatening conditions, and that all those people are registered in studies that offer them cutting-edge technology. And the goal is to have quite a robust, independently running clinical research and basic science program.”

But beyond the clinical and research efforts, Kelly believes he can play a role in simply raising the profile of stroke itself. “I’ve noticed all along that stroke is not really a high priority for health regions and governments. When I do public presentations, I always ask the audience how many people know of someone who’s had a stroke, and everybody puts up their hand so why don’t we care about this?”

Kelly speculates that unlike the crushing chest pain of a heart attack, stroke is a silent disease and killer. “You get a weakness in your arm, it’s hard to diagnose and people are afraid to call the ambulance because it costs $600 if one shows up at your house in a small town in Saskatchewan. It’s a big problem and stroke needs to achieve more public awareness.”

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Dr. Michael Kelly
Horsburgh reappointed; Thornhill in acting role

The U of S and the Saskatoon Health Region have approved the appointment of Beth Horsburgh to a second five-year term in the combined role of associate vice-president of health research at the university and vice-president of research and innovation with the health region.

The two entities also announced that Jim Thornhill, special assistant for health research in the university’s Office of the Vice-President Research, took over Horsburgh’s positions in an acting capacity July 1 to accommodate her administrative leave.

Horsburgh, who earned a master’s and PhD in nursing from Wayne State University in Detroit, Michigan, was director of the School of Nursing at the University of Windsor before joining the U of S in 2000 as dean of nursing. From 2005 to 2007, she served as dean of the Faculty of Nursing at the University of Alberta before returning to Saskatoon to take up her current positions.

Thornhill was seconded in 2010 from his position as associate dean of research in the College of Medicine to serve a five-year term as a special advisor for health research. The mandate of the position is to build supports for researchers that will enhance the university’s health research performance.

Look up, waaaay up

With around 7,000 trees on campus, Kirby Brokofsky, the only arborist at the U of S, is a busy guy... and he loves it.

“I can’t believe I get paid to climb trees,” said Brokofsky who recently returned from a tree climbing competition in Alberta where he was the first place competitor from Olds College and saw an arborist climbing a tree and knew that was the route for me.”

With seven years experience as an arborist, Brokofsky is quite comfortable in the tree tops, and that has become obvious to those on campus who have seen him way up high dangling by a rope with a pruning saw in hand. One observer of Brokofsky at work said the arborist has the coolest job at the U of S, a busy guy... and he loves it.

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The University of Saskatchewan will hold its fall 2012 convocation ceremony on Oct. 27 at TCU place. This year, in addition to 994 students graduating, and the conferring of honorary degrees and faculty and staff awards, Ilene Busch-Vishniac will be installed as the university’s ninth president and vice-chancellor (see story Page 1).

The full citations for this year’s convocation honorary degree and award winners can be found at awards.usask.ca

**Douglas Cardinal**
Honorary Doctor of Letters

Douglas Cardinal is of the rare company of architects whose works are celebrated nationally and internationally and are destined to endure for generations.

One measure of that achievement is high public recognition: as Officer of the Order of Canada (1990) and Laureate of the Canada Council for the Arts (2004), as recipient of the profession’s highest honour, the Royal Architectural Gold Medal for Architectural Achievement (1999), of the International Academy of Architecture Grand Prix Cristal Globe (2009), and of the Gold Medal of the Union of Architects of Russia (2010), plus fifteen honorary degrees.

Another measure is the catalogue of his projects, over 135 since the 1960s, among them iconic designs that include St. Mary’s Church, Red Deer; the Canadian Museum of Civilization, which faces the Parliament Buildings from across the Ottawa River; the National Museum of the American Indian in Washington, D.C.; and the First Nations University of Canada in Regina.

The work is the expression of the man, inclusive in his humanism, possessed of a spirit that has been indomitable in adversity from his earliest youth, proof against obstacles set in his path by racism, artistic bias, and bureaucratic and political contention. “Sacrifice everything but your truth.”

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**Tom Wishart**
J.W. George Ivory Internationalization Award

Tom Wishart has been building and promoting a culture of internationalization at the University of Saskatchewan for more than 30 years, beginning in the Department of Psychology and serving in leadership positions within the College of Arts and Science and the university’s executive offices. Now retired, he has been responsible for the activities of the International Office—which he helped create—and for ensuring integration of international activities and services.

Wishart shared the International Co-ordinating Committee and the International Oversight Committee, as well as the Task Force on International Research and Development that created a blueprint on how to insulate globalism across the University of Saskatchewan. His leadership was fundamental to the development of country strategies for India and China to be rolled out over the coming year. In his own words, “It is time to consider a planned approach to international partnerships that will focus our research and development efforts, allow us to leverage the work already being done, and help draw in a larger number of U of S faculty, students and staff from across the campus.”

Wishart’s commitment to internationalization, his visionary leadership, and his wisdom in decision-making have made him a catalyst for a renewed sense of possibility and focus in the co-ordination of internationalization on campus.

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**Heather Lukey**
President’s Service Award

Everyone who works with Heather Lukey says her Professorship Studies and Research extolls her virtues as a dedicated university member but recognizes too that the graduate students themselves, who agree she is more than deserving of one of this year’s President’s Service Awards.

In talking about the service Lukey provides as director of graduate awards and scholarships, graduate students use terms like “above and beyond the call of duty” and “the go-to person.” Lukey’s job is a complex one, she helps graduate students navigate the complex world of applying for funding from various external sources. But she also serves as a valuable advisor to students, faculty members and programs about the most effective ways to access and use the funding provided.

Having started in the college over 20 years ago as a clerk steno and receptionist, Lukey quickly proved her ability to put people at ease. She took on her role in graduate awards and scholarships in 1995 and has become the campus expert on the university’s graduate scholarship and graduate teaching fellowship programs. A testament to her skill is the fact the college hears very few concerns about its management of scholarship programs.

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**Xiongbiao (Daniel) Chen**
New Researcher Award

Daniel Chen, a professor in the Department of Mechanical Engineering, received his PhD from the University of Saskatchewan in 2002 and has built a strong national and international reputation for his ground-breaking work in the interdisciplinary field of bio-manufacturing and mechatronics.

Since returning to the U of S in 2005, Chen has led and directed an innovative and challenging interdisciplinary research program in tissue engineering, combining expertise in both engineering and life sciences.

In 2007, Chen formed the Tissue Engineering Research Group, bringing together researchers from the College of Engineering, the College of Medicine, and the Canadian Light Source. Chen’s research has potential applications for repairing damage to peripheral nerves, cartilage and treating spinal cord injuries.

Chen also pursues research in mechatronics, developing improved methods for fluid dispensing and nano-positioning, both of which have wide applications in electronics manufacturing, nanotechnology, and synchrotron imaging position systems.

Chen has established two unique laboratories, the Precision Fluid Manipulation Laboratory and the Bio-Manufacturing Laboratory, and his cross-disciplinary research has been funded by grants from a variety of agencies in engineering and health sciences.

Chen has published 63 journal articles, and serves on the editorial boards of three leading journals in bio-manufacturing and mechanical engineering.

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**Lorin Elias**
Master Teacher Award

Lorin Elias, professor and associate head of the Department of Psychology, has been at the University of Saskatchewan since 1999. Elias is an inspirational teacher, mentor and scholar, who imbues his students with his curiosity and love of learning. He is one of the leading researchers in the Department of Psychology and succeeds in bringing his passion for neuroscience to his students.

He teaches concepts that are difficult and abstract, his gift lies in making those concepts accessible and helping students to understand the relevance of seemingly obscure and complex ideas. All of these characteristics are traits that one would expect from a teacher who has already won six university teaching awards; however, what truly sets Professor Elias apart is his love and respect for the students themselves, and the enormous energy he invests into making the experience—be it in a class room or in the laboratory—a successful and productive one.

Elias is a champion of student interests at every opportunity. In department meetings, he reminds us constantly that we must provide an engaging and challenging learning environment for our students. There is little doubt that Elias is one of the most passionate, dedicated and effective instructors on campus.
**Halloween Book Sale**

80% OFF Select titles – Fiction, First Nations, History, Medicine, Commerce and many more subjects.

Monday Oct. 22 to Saturday Nov. 3

*In store only, final sale.*

**Around the Bowl**

Dr. Andries Muller has been appointed acting assistant dean of Continuing Professional Learning in the College of Medicine for a six-month term that began Sept. 1.

Beginning Oct. 24, Lisa Erickson will be manager of outreach and engagement at the university’s Station 20 West office. Erickson joins the U of S from the position of executive director of the Saskatchewan Literacy Network.

John Gordon has been appointed as acting associate dean of research in the College of Medicine for a six-month term that began Sept. 1. Gordon also finished a five-year term as director of the Canadian Centre for Health and Safety in Agriculture.

As a guest trumpet soloist with the New Edmonton Wind Sinfonia, Don McNeill, professor in the Department of Music, won the 2012 Western Canadian Music Awards Best Classical Composition category for the performance of Kalla composed by Allan Gilliland.

Angela Kempf has been appointed as major gifts officer in the College of Arts & Science. Previously, Kempf was the reunions and stewardship officer in the College of Dentistry.

Dr. Kailash Prasad, Department of Physiology, College of Medicine, has received the Distinguished Service Award from the International College of Angiology. The award recognizes his contributions in the cardiovascular field, promotion of education and research, and extensive service to college.

Dr. Jay Kalra, professor of pathology, was elected treasurer of the board of the Canadian Academy of the Health Sciences, an organization that recognizes individuals for achievements in the academic health sciences in Canada.

Thomas Rotter, formerly with Maastricht University in the Netherlands, has joined the College of Pharmacy and Nutrition in the position of research chair in Health Quality Improvement. Rotter will work with colleagues at the U of S in health regions and the Health Quality Council to support development of health sciences curricula focused on quality improvement and interprofessional skills.

The American College of Chest Physicians has installed Dr. Darcy Marcinuk, head of the Division of Respirology, Critical Care and Sleep Medicine in the College of Medicine, as its president. It is the first time in the organization’s 77-year history that the position has been held by a non-American.

A number of appointments have been announced in the Office of the Vice-President Research:

Harley Dickinson will replace Tom Wishart in the role of international advisor.

Rob Lewis will be providing strategic advice related to education, research and training activities at the Canadian Light Source until April 2013. Lewis spent six years as director of the Monash Centre for Synchrotron Science in Australia.

Gordon McKay, professor emeritus from the College of Pharmacy and Nutrition, has joined the office’s strategic projects team as interim science director of the Saskatoon Centre for Patient-Oriented Research.

Computer science professor Kevin Schneider will serve for three years as information and communications technology research advisor.

Tom Steele has been seconded from the Dept. of Physics and Engineering Physics to serve as Natural Sciences and Engineering Research Council of Canada (NSERC) leader in order to implement strategies for improving university tri-agency funding.

**Family gift establishes Estey Chair in Business Law**

With a $2 million donation from the Estey family, a chair in the College of Law dedicated to business law has been established to honour the late former Supreme Court of Canada Justice Willard Estey.

The purpose of the Estey Chair in Business Law, according to material provided to University Council, “is to increase the teaching and learning in the area of business law in order to provide research and learning to our students, as well as members of the bar, judiciary, and broader community in this diverse and highly competitive area of legal practice.”

In addition to the original donation, the family has obtained other commitments totaling $474,000—$1,000,000 from Robert Stromberg, $50,000 from Paul Estey, $24,000 from Peter MacKinnon and $250,000 from the Law Foundation of Saskatchewan. The college will initiate a fundraising campaign to bring the endowed fund to a minimum of $5 million.

The establishment of the chair has been approved by University Council and authorized by the Board of Governors. The recruitment efforts will begin in accordance with chair terms of reference.
 possível treatments based on physiology

From Page 2

do these patterns of follicular wave development persist? “We wanted to characterize ovarian function during the transition to menopause which happens at around 45 years of age.” To find the answer, Baerwald, Vanden Brink and Donna Chizen, associate professor in the College of Medicine, and collaborators from the University of Sydney and Prince Henry’s Institute of Medical Research conducted a study. The team used ultrasound technology to monitor follicle development and took blood samples to determine hormone concentrations in women. This was done to compare the follicular development patterns of women aged 18-35, those in peak reproductive life, with women aged 45-55, the typical age for the transition to menopause.

What interested Vanden Brink was what she discovered in the 45-55-year-old group. “In women in that group, some had normal follicular patterns. However, we found unique major growth patterns in the luteal phase in six of 17 women in the 45-55 year age group.” In these six women, Vanden Brink continued, the dominant follicles of the luteal phase major waves grew to be twice the size compared to the dominant follicle in younger women and they persisted for twice as long. Further yet, four of these six women had sharp increases in estrogen production that exceeded the normal range.

In one case, a woman in the 45-55 year old age group had a major wave that ovulated in the early follicular phase around the time of menses. “Knowing that ovulation can occur at unexpected times during a woman’s menstrual cycle in her late reproductive life has important contraceptive implications,” Vanden Brink said.

More importantly what this also means, she continued, “is that we were able to identify the origin of the previously reported atypical estrogen production as women age. Typically with the transition to menopause, treatment is based on symptoms, like hot flashes, fatigue and depression. Now we can start to look at treatment strategies and preventative measures based on physiology, ideally before the unwanted symptoms of the transition occur.”

Despite warnings, people still click on phishing links

From Page 4

Those phishing emails can be sophisticated, like one that recently purported to come from Rick Bunt, the university’s chief information officer. That email featured the U of S logo and Bunt’s signature block. “I was in the airport and got a very official-looking email from Rick and I thought ‘That’s odd, why would Rick send this?’ Upon closer look, it was clearly phony, but it is not always apparent when reading these emails on small screens of mobile devices.”

That recent spear-phishing, or targeted, attack was sent directly to 2,700 university accounts in the hope of accessing information. These attempts, explained Dobranski, vary in success, but because of how people are bombarded with information on mobile devices and rapidly assess it, people do sometimes click.

“There are no new crimes or attacks, just modern versions,” he said. “What used to be done by phone is now done by email. I don’t know what it will look like in 25 years but it’s not going away. Crime is crime. My role is not enforcement. I’m a business enabler, which you don’t usually hear from a security guy. I am like a safety crossing guard, or maybe the traffic reporter—warning listeners about collisions, road-conditions and roadblocks and suggesting routes that might be safer.”

Condos for sale at J.B. Black Estates

Luxurious, quiet-tuned interior.
Saskatoon’s FIRST Digital Condo.
Across the street from the U of S.
Ready for YOU.

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Seminars/Lectures

Literature Matters

Library by the Bay – new session starts January 2013. Private lessons in guitar, traditional piano, Suzuki piano, and music theory. For more information, contact the Program Manager at 966-2339 or visit www.usask.ca/icngd.

WGVa Masson Centre for Teaching

for more information and to register for the Teaching Portfolio Program, visit the website at usask.ca/tpt.

WSPS Safety Training Courses

- September 26, 2012
- October 26, 2012
- November 2, 2012
- November 30, 2012
- December 14, 2012
- January 11, 2013
- February 8, 2013
- March 8, 2013
- April 19, 2013
- May 16, 2013
- June 13, 2013
- July 11, 2013
- August 8, 2013
- September 5, 2013
- October 3, 2013
- November 7, 2013
- December 5, 2013
- January 9, 2014
- February 13, 2014
- March 13, 2014
- April 3, 2014
- May 8, 2014
- June 12, 2014
- July 10, 2014
- August 7, 2014
- September 4, 2014
- October 30, 2014
- November 27, 2014
- December 22, 2014
- January 19, 2015
- February 16, 2015
- March 16, 2015
- April 13, 2015
- May 11, 2015
- June 14, 2015
- July 12, 2015
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- March 1, 2021
- April 5, 2021
- May 3, 2021
- June 7, 2021
- July 5, 2021
- August 2, 2021
Recruiting students
McGill University Principal and Vice-Chancellor Heather Munroe-Blum says Quebec needs a strategy to ensure the province is a destination of choice for international students. The McGill news site reports that, speaking at a conference of the Conseil des relations internationales de Montreal, Munroe-Blum said Quebec is in competition with other provinces for its declining share of the country’s international students. A significant benefit of recruiting those students, she said, is economic; studies have shown that one-third who study in Quebec chose to stay in Quebec.

Queen’s details priority objectives
Kingston—Expanded undergraduate and graduate credentials, and the development of 24x7 student support through experiential and entrepreneurial learning are the three priority objectives outlined in Queen’s University’s submission of its proposed mandate statement, vision and priority objectives.

The submission, requested from all institutions by the Ontario Ministry of Training, Colleges and Universities, building on Queen’s recently approved academic plan and strategic research plan, said principal Daniel Woolf in a release. The Higher Education Quality Council of Ontario has set up a peer review panel to assess each submission.

Block House restored
SACKVILLE—This community’s only National Historic Site – Hammond House (also known as Black House) at Mount Allison University will be restored to its former glory and returned to its original purpose as the president’s official residence.

A news story from Mount Allison said 51.3 million in renovations will be done to the house, which was built in 1896 and acquired by the university in 1948. It was used as the president’s residence until 1975 when it was converted to an administration building. Hammond House has been vacant since 2009. When the president moves back in September 2013, Mount Allison will sell cranewood, which has been accepted until 5 pm on deadline day.

Next deadline is Nov. 1

Releasing letters to the editor or view points to ocn@usask.ca

Next deadline is Nov. 1

News Briefs

News from a recent study by the International Monetary Fund indicates that in the 2007-09 global financial crisis, the number of countries and of people affected by poverty increased significantly. In the United States, the number of people living in poverty increased from 14.3 million in 2007 to 15.8 million in 2009.

The study also found that the number of people living in poverty increased significantly in the United States, Canada, and the United Kingdom. In the United States, the number of people living in poverty increased from 14.3 million in 2007 to 15.8 million in 2009. In Canada, the number of people living in poverty increased from 11.7 million in 2007 to 13.2 million in 2009. In the United Kingdom, the number of people living in poverty increased from 2.9 million in 2007 to 3.4 million in 2009.

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Since g14 there has been growing concern about the spread of "religious violence," seen as pre-modern, irrational and barbaric. But we overlook the fact that the tendency to uncritically defend our own group’s moral positions and practices and to demonize and sacrifice our opponents is a universal human trait – suggesting that “religious violence” is practiced by all persons and communities.

Critics of religious violence point to sacred texts justifying or command- ing horrific violence in the name of faith, and scripture includes numer- ous passages in which God performs or commands terrible violence, pas- sages believers have used to justify their own violence.

Dr. Patrick McCormick
Professor of Religious Studies
Gonzaga University

Reading the Bible as a Parable of Nonviolence

Since g14 there has been growing concern about the spread of “religious violence,” seen as pre-modern, irrational and barbaric. But we overlook the fact that the tendency to uncritically defend our own group’s moral positions and practices and to demonize and sacrifice our opponents is a universal human trait – suggesting that “religious violence” is practiced by all persons and communities.

Critics of religious violence point to sacred texts justifying or command- ing horrific violence in the name of faith, and scripture includes numer- ous passages in which God performs or commands terrible violence, pas- sages believers have used to justify their own violence.

Dr. McCormick will explain how we could read these sacred texts, not as justifying our violence, but as parables uncovering and critiquing a uni- versal readiness to rationalize human violence by blaming our gods and enemies.

Next deadline is Nov. 1

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

Deadline: Thursday, Nov. 1, 2012

ocn@usask.ca, Fax 966-6815

Free Admission, Reception to Follow

The 24th Keanen Memorial Lecture

Thursday, November 8, 2012

7:30 pm

Father O’Donnell Auditorium
St. Thomas More College
1437 College Drive

Free Admission, Reception to Follow

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Next deadline is Nov. 1

Send letters to the editor or viewpoints to ocn@usask.ca

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1437 College Drive

Free Admission, Reception to Follow
Many on campus are familiar with the theatre on the main floor of the John Mitchell Building. But just one floor down from the theatre is where all the costumes that take centre stage are designed, tailored and stored.

Overseen by Beverley Kobelsky, head of wardrobe and an instructor of costume design in the Department of Drama, the Costume and Wardrobe Room consists of three parts - dressing rooms, a large storage room filled with around 1,500 costumes with accompanying hats, scarfs and other props, and the main design room, shown above, where students learn how to conceptualize, design and sew costumes.

Kobelsky spends a great deal of time ensuring that every costume detail accurately reflects the time period of the production or the design vision of the director. She has done costume design for four Greystone Theatre productions a year for nine years as well as almost 80 shows for Shakespeare on the Saskatchewan and Persephone Theatre.

Watch for a video tour of the costume department in the Nov. 2 issue of the e-newsletter On Campus Now.