The End of Medicare?

Health Care Consultant Steven Lewis (BA'72, MA'73) Clarifies the Issue

Training for Lord Stanley

The Water in the Well: Improving the World's Water Supply

A Model for Aboriginal Achievement
Nominations open for Election of Chancellor and University Senate members…your opportunity to participate in University government.

An election will be held in the spring of 2007 to fill the position of Chancellor, and to elect seven (7) Senate districts and four (4) members at large. The Chancellor and elected Senators serve three-year terms beginning July 1, 2007 and will be eligible for re-election to a second consecutive term.

The Chancellor presides over Convocation, confers degrees, chairs the University Senate, and is a member of the Board of Governors.

Senators are responsible under the University of Saskatchewan Act for making bylaws respecting the discipline of students for any reason other than academic dishonesty; appointing examiners for, and resolving disputes respecting, the conduct of examinations for professional societies; providing for the granting of honorary degrees; recommending to the Board and Council proposals received respecting the establishment or disestablishment of any college, school, department or institute or any affiliation or federation of the University with another educational institution in terms of relevance to the Province; and recommending to the Board of Council any matters or things that the Senate considers necessary to promote the interests of the University.

NOMINATIONS FOR SASKATCHEWAN DISTRICT SENATORS

The seven (7) districts in Saskatchewan that are open for nominations are:

- **District 2** Chappell/House Rock/Skeffington (Postal codes beginning with S0K, S0K, S0L, S0M and S0P)
- **District 3** Leaders/Omaha/Swift Current (Postal codes S0N and S0P)
- **District 4** Kensingon/Indian Head/Mossmillion (Postal codes S0T and S0Z)
- **District 7** Unity/Chuck Lake/Wattwa (Postal code S0K)
- **District 9** Nipawin/Hellert/Hudson Bay (Postal code S0K)
- **District 10** Sandy Bay – Croyhton (Postal code S0P)
- **District 11** Prince Albert – Stony Rapids (Postal codes beginning with S0G and east of morrison S0I, S0K, S0P, S0O)

Senators Laurent Kranse and Emily Chemello are eligible for re-election in Districts 3 and 4. Senators Winoos Lautermilch and Galmire Anderson have served six years and are therefore not eligible for re-election in districts 3 and 5. Districts 7, 10 and 11 are vacant. Only members of Convocation residing in the above electoral districts are eligible to nominate and vote for the member of the Senate to represent the above electoral districts.

Nominations for Senators must be signed by at least three (3) qualified voters and endorsed by the nominator.

NOMINATIONS FOR MEMBERS AT LARGE

There are currently four (4) member-at-large positions expiring on June 30, 2007. Current Senators Russell Eichler, Constance Geenung and Larry Wagner are eligible for re-election. One position is vacant.

These positions are nominated and elected by all members of Convocation. There are no restrictions as to where these 14 Senators reside.

Nominations for Senators must be signed by at least three (3) qualified voters and endorsed by the nominator.

ELECTION PROCEDURES

Nominators should clearly indicate their name, address, and the year it was received on the nomination form. Each nomination should be accompanied by a brief biography of the nominee.

Nomination forms are available from the University Secretary’s Office website www.usask.ca/university_secretary/nominate or call (306) 966-4632.

Please send your nomination, by March 1, 2007 to:

Lea Ponnock, University Secretary

212 College Building, 107 Administration Place

University of Saskatchewan

Saskatoon, Sask. S7N 5A2

Phone: (306) 966-4632

Fax: (306) 966-4530

E-mail: lea.ponnock@usask.ca

VOTE ON LINE FOR THE UNIVERSITY CHANCELLOR AND YOUR SENATE REPRESENTATIVES

Elections will be held in the spring of 2007. For the first time you will be able to vote on-line.

To vote you will need a password from The University of Saskatchewan. If you do not have your USIS or password please contact the Customer Service Centre at the Alumni Relations, University Advancement at (306) 966-5186 or 1-800-697-1907 or by e-mail to alumni.office@usask.ca. If you do not have internet access, you will be able to request a paper ballot. Further instructions will be made sent to you in the spring.

features

08 | A Model for Aboriginal Achievement
BY KAREN MILLARD
An unexpected question creates a potential new reality for Aboriginal students at the U of S, and perhaps even for the province.

10 | The Water in the Well
BY RICHARD FRYER
It’s just 8:00 a.m. and already the thermometer is pushing 25 degrees Celsius. It feels more like 41 degrees with the humidity. Not unusual for Bangladesh during monsoon season, and that’s where David Mau (BE’72, MSc’74) happens to be.

13 | The End of Medicare?
BY DAVID HUTTON
With the future of medicare in doubt, health care consultant Steven Lewis (BA’72, MA’73) says it’s high time for leadership, commitment, and modernization in the country’s most sacred system.

16 | Training for Lord Stanley
BY DAVID SHIELD
Peter Friesen (PGD’86, BSPT’88) is well aware of the rewards for playing hard. But he’s even more aware of the benefits of training hard.

departments

03 | president’s message
04 | on campus
10 | discovery
19 | alumni news
23 | in print
24 | class notes
27 | in memoriam
28 | Q & A
rooted the importance of physical fitness firmly be extremely influential, and the 15-minute spot puffing 30-year-old Canadian. The ad proved to 60-year-old Swede jogging effortlessly beside a advertisement from the early 1970s featuring a And who could forget the controversial winners, the Carolina Hurricanes.

Conditioning Coach for the 2006 Stanley Cup Athletic Therapist and Strength and You'll also meet Peter Friesen, who is the Head filtration system is saving lives around the world. others, David Manz, an engineer whose water- our world a healthier place. You'll meet, among backgrounds who are contributing to making health, however, don't always come from Important contributions to the field of human Canada, Lewis expertly clarifies what's at stake and underscores the need for leadership of Canada, the Romanow Commission and the Health Council vs. private health care debate. A member of the cover story the concerns surrounding the public health care remains a pressing one. In fact, the Although the election has passed, the issue of health care remains a pressing one. In fact, the general public vs. private debate recently found its way to campus during the second annual Clara O’ Frank Gertler Lecture, which was established by Dr. Menard Gertler (MD’49), in 2005 to honour his parents and promote the strategic directions of the College of Medicine.

So, when we decided that this issue of the Green & White would focus on human health, it seemed natural to ask well-known health care consultant Steven Lewis, who was the keynote speaker at the Gertler Lecture, to explain in our cover story the concerns surrounding the public vs. private health care debate. A member of the Romanow Commission and the Health Council of Canada, Lewis expertly clarifies what’s at stake and underscores the need for leadership and commitment from Canadian policy makers.

Important contributions to the field of human health, however, don’t always come from health care professionals. In this issue, we profile graduates from a variety of disciplines and backgrounds who are contributing to making our world a healthier place. You’ll meet, among others, David Mane, an engineer whose water-filtration system is saving lives around the world. You’ll also meet Peter Friessen, who is the Head Athletic Therapist and Strength and Conditioning Coach for the 2006 Stanley Cup winners, the Carolina Hurricanes.

And who could forget the controversial advertisement from the early 1970s featuring a 60-year-old Swede jogging effortlessly beside a puffing 30-year-old Canadian. The ad proved to be extremely influential, and the 15-minute spot rooted the importance of physical fitness firmly in the Canadian consciousness. In our Q&A, you’ll meet one of the people responsible for starting it all – Russ Kisby, founder and former president of the non-profit organization ParticipACTION.

As always, I encourage you to get in touch and let us know what you think of the stories in this issue of your alumni magazine!

Luke Muller, MA’00

G&W greenandwhite MAGAZINE PILING UP?

Receive ALL Issues of the Green & White Alumni Magazine Online Only.

Register Today at:

www.usask.ca/greenandwhite

McKercher McKercher & Whitmore LLP BARRISTERS & SOLICITORS

PotashCorp Vanier Cup Sponsor
Continuing a long history of support for Huskie Athletics and our community, McKercher McKercher & Whitmore is proud to be a Gold Plus sponsor and the legal service provider for the 2006 PotashCorp Vanier Cup in Saskatoon.

Go Huskies!

Offices in Saskatoon and Regina

www.mckercher.ca

Peter MacKinnon, President

CALLING ALL U OF S ALUMNI & FRIENDS HOME! Come Celebrate the U of S Alumni & Friends Homecoming 2007 in recognition of the University’s Centennial

HOLD THE DATES OF SEPTEMBER 14 – 16, 2007
To begin gathering your classmates, colleagues, and friends in 2007, please contact Alumni Relations at 1-800-699-1907 or 1-306-966-5186 or e-mail alumni.office@usask.ca.

Our office will happily assist you with a letter service to encourage attendance for your group.

Watch for further details on the Homecoming in the Spring 2007 Green & White or check out our webpage at www.usask.ca/alumni to keep up-to-date on the planned schedule of Homecoming events.

president’s message

The University of Saskatchewan is enjoying a time of impressive growth and development. We are expanding in areas that affect our students, employees, and visitors to campus, ensuring we are well positioned to satisfy the teaching, research, and community outreach expectations into this new century. We are growing the University’s capacity in the fields of plant sciences, animal and human health, and addressing the requirements in teaching and learning in the technological age. While the immediate beneficiaries of this expansion are our students, these changes will enable considerable advances in the research and scholarly activity on our campus.

Our ability to develop and contribute in the field of health sciences is, in part, due to the academic environment we are creating at the U of S. The multi-year Academic Health Sciences Centre building project will provide a learning environment that facilitates a highly interdisciplinary approach. This progressive approach better prepares our students and positions our health sciences Colleges and schools to attract and retain faculty, researchers, and students. The renovation of the Western College of Veterinary Medicine (WCVM) will create additional classroom space and research labs, reinforcing our position as the western center of excellence in the field of veterinary studies.

These are only a few of many examples of our success, and we continue to be leaders and innovators in these fields. Recently, U of S researchers were involved in discoveries that help us better understand the root causes of such devastating diseases as epilepsy and cancer. We contributed to the development of promising new SARS vaccine candidates just 14 months after the disease triggered a global health crisis. And as part of our commitment to outreach and engagement, we have developed the Student Wellness Initiative Toward Community Health (SWITCH), which is a student-run health clinic initiative that offers after-hours clinical health care and programming to Saskatoon’s core neighbourhoods.

We have been, and continue to be, committed to the pursuit of excellence in teaching and research at the University of Saskatchewan. With medical, veterinary, and agricultural colleges on our campus, we are uniquely positioned in Canada to engage in powerful collaborations that will make significant contributions to the quality of life on campus, in Canada, and around the world.

important contributions to the field of human health, however, don’t always come from health care professionals. In this issue, we profile graduates from a variety of disciplines and backgrounds who are contributing to making our world a healthier place. You’ll meet, among others, David Mane, an engineer whose water-filtration system is saving lives around the world. You’ll also meet Peter Friessen, who is the Head Athletic Therapist and Strength and Conditioning Coach for the 2006 Stanley Cup winners, the Carolina Hurricanes.

And who could forget the controversial advertisement from the early 1970s featuring a 60-year-old Swede jogging effortlessly beside a puffing 30-year-old Canadian. The ad proved to be extremely influential, and the 15-minute spot rooted the importance of physical fitness firmly in the Canadian consciousness. In our Q&A, you’ll meet one of the people responsible for starting it all – Russ Kisby, founder and former president of the non-profit organization ParticipACTION.

As always, I encourage you to get in touch and let us know what you think of the stories in this issue of your alumni magazine!

Luke Muller, MA’00

McKercher McKercher & Whitmore LLP BARRISTERS & SOLICITORS

PotashCorp Vanier Cup Sponsor
Continuing a long history of support for Huskie Athletics and our community, McKercher McKercher & Whitmore is proud to be a Gold Plus sponsor and the legal service provider for the 2006 PotashCorp Vanier Cup in Saskatoon.

Go Huskies!

Offices in Saskatoon and Regina

www.mckercher.ca

University of SASKATCHEWAN


president’s message

The University of Saskatchewan is enjoying a time of impressive growth and development. We are expanding in areas that affect our students, employees, and visitors to campus, ensuring we are well positioned to satisfy the teaching, research, and community outreach expectations into this new century. We are growing the University’s capacity in the fields of plant sciences, animal and human health, and addressing the requirements in teaching and learning in the technological age. While the immediate beneficiaries of this expansion are our students, these changes will enable considerable advances in the research and scholarly activity on our campus.

Our ability to develop and contribute in the field of health sciences is, in part, due to the academic environment we are creating at the U of S. The multi-year Academic Health Sciences Centre building project will provide a learning environment that facilitates a highly interdisciplinary approach. This progressive approach better prepares our students and positions our health sciences Colleges and schools to attract and retain faculty, researchers, and students. The renovation of the Western College of Veterinary Medicine (WCVM) will create additional classroom space and research labs, reinforcing our position as the western center of excellence in the field of veterinary studies.

These are only a few of many examples of our success, and we continue to be leaders and innovators in these fields. Recently, U of S researchers were involved in discoveries that help us better understand the root causes of such devastating diseases as epilepsy and cancer. We contributed to the development of promising new SARS vaccine candidates just 14 months after the disease triggered a global health crisis. And as part of our commitment to outreach and engagement, we have developed the Student Wellness Initiative Toward Community Health (SWITCH), which is a student-run health clinic initiative that offers after-hours clinical health care and programming to Saskatoon’s core neighbourhoods.

We have been, and continue to be, committed to the pursuit of excellence in teaching and research at the University of Saskatchewan. With medical, veterinary, and agricultural colleges on our campus, we are uniquely positioned in Canada to engage in powerful collaborations that will make significant contributions to the quality of life on campus, in Canada, and around the world.

important contributions to the field of human health, however, don’t always come from health care professionals. In this issue, we profile graduates from a variety of disciplines and backgrounds who are contributing to making our world a healthier place. You’ll meet, among others, David Mane, an engineer whose water-filtration system is saving lives around the world. You’ll also meet Peter Friessen, who is the Head Athletic Therapist and Strength and Conditioning Coach for the 2006 Stanley Cup winners, the Carolina Hurricanes.

And who could forget the controversial advertisement from the early 1970s featuring a 60-year-old Swede jogging effortlessly beside a puffing 30-year-old Canadian. The ad proved to be extremely influential, and the 15-minute spot rooted the importance of physical fitness firmly in the Canadian consciousness. In our Q&A, you’ll meet one of the people responsible for starting it all – Russ Kisby, founder and former president of the non-profit organization ParticipACTION.

As always, I encourage you to get in touch and let us know what you think of the stories in this issue of your alumni magazine!

Luke Muller, MA’00

McKercher McKercher & Whitmore LLP BARRISTERS & SOLICITORS

PotashCorp Vanier Cup Sponsor
Continuing a long history of support for Huskie Athletics and our community, McKercher McKercher & Whitmore is proud to be a Gold Plus sponsor and the legal service provider for the 2006 PotashCorp Vanier Cup in Saskatoon.

Go Huskies!

Offices in Saskatoon and Regina

www.mckercher.ca
An Original Riel

Thanks to a Hamilton-based philanthropist, an original copy of one of Métis leader Louis Riel's poems has found its way into the University of Saskatchewan’s collection of historic documents.

Dated October 27, 1885 – just two weeks before Riel was hanged in Regina – the poem is prefaced with a dedication to Robert Gordon, one of Riel’s jailers.

Photo Courtesy Liam Richards

Greystone Singers Take Second

The U of S Greystone Singers took 2nd place and $2000 May 2 in the university choir category of the annual CBC National Radio Competition for Amateur Choirs 2006.

In a live broadcast, the 48-voice choir competed against Memorial University of Newfoundland. The U of S program included A Study of: The Colours and Contrasts of Grief written by Paul Suchan of North Battleford, who is an undergraduate in music education at the U of S. The saxophone major and pianist has written works for instrumental ensembles, but this is his first written by Paul Suchan of North Battleford, who is an undergraduate in music education at the U of S.

They also performed Bobby Shaftoe, a traditional English folk song arranged by David Willcocks.

CSI at the CLS

Television’s CSI sleuths use cutting-edge technology to help solve their weekly crimes, but they haven’t used a synchrotron – at least, not yet.

Using super-bright synchrotron light to fight crime was the subject of one of five workshops at the Canadian Light Source Annual Users’ Meeting held on June 16 and 17. The meeting, which attracted a number of synchrotron experts from around the world, provided users with an opportunity to share their recent work and learn more about the progress of the Canadian Light Source.

The workshop, entitled “Synchrotron and Advanced Analytical Techniques in the Forensic Sciences,” addressed the implications of synchrotron research on the forensic sciences and featured presentations by experts who use synchrotrons to analyze fingerprints, investigate toxins, counter the threat of nuclear weapons, and their part of knowing how to communicate effectively.

The Grahams are proud, long-time U of S donors. “When people see what we’re doing,” Ron says, “I hope it makes them think about what they could do. You have to find out what you’re passionate about, then step forward and support it.”

For Ron and Jane Graham (BE’62 and BEd’62), helping upgrade Griffiths Stadium in time for the Vanier Cup was a tribute to the past . . . and the future.

When the Vanier Cup kicks off this November, it will mark the first time the national title game has been played outside-Ontario. Griffiths Stadium will be looking its best – new artificial turf, seating, field lighting, clubhouse and more. The clubhouse was made possible by a $1.2 million gift from the Grahams.

Ron Graham, chairman of the Calgary-based Graham Group Ltd., played Huskies football and basketball in the late 1950s and early 60s. In his day, the clubhouse was just big enough to accommodate a quick shower and change. Since then, it’s travelled enough to know the kind of facilities other universities have. So, when he and his wife Jane saw an opportunity to make a difference to student athletes here, they took it.

“You remember how much athleticism at the U of S meant, the wonderful learning experience it was – that’s what we’re supporting” says Jane, a former Huskies swim-team member.

The $1.2 million is part of a $4.78 million donation – the largest single personal gift made to the University’s Thinking the World of Our Future campaign. The club house gift is a tribute to Ron’s father, Peter Lawrence Graham, who played four years of Huskies football and basketball back in the 1930s. It is named The Graham Huskies Clubhouse in his honour.

But this is just a portion of the overall gift. Another $300,000 has been used to establish two scholarship endowments: the Ron and Jane Graham Awards in Huskies Football and Huskies Basketball. A $25,000 gift to Huskies Women’s Basketball recently helped recruit a star player.

The majority of funds, approximately $3.27 million, are being used to support the recent work and learn more about the progress of the Canadian Light Source.

The $1.2 million is part of a $4.78 million donation – the largest single personal gift made to the University’s Thinking the World of Our Future campaign. The clubhouse gift is a tribute to Ron’s father, Peter Lawrence Graham, who played four years of Huskies football and basketball back in the 1930s. It is named The Graham Huskies Clubhouse in his honour.

But this is just a portion of the overall gift. Another $300,000 has been used to establish two scholarship endowments: the Ron and Jane Graham Awards in Huskies Football and Huskies Basketball. A $25,000 gift to Huskies Women’s Basketball recently helped recruit a star player.

The majority of funds, approximately $3.27 million, are being used to support the recent work and learn more about the progress of the Canadian Light Source.

The $1.2 million is part of a $4.78 million donation – the largest single personal gift made to the University’s Thinking the World of Our Future campaign. The clubhouse gift is a tribute to Ron’s father, Peter Lawrence Graham, who played four years of Huskies football and basketball back in the 1930s. It is named The Graham Huskies Clubhouse in his honour.

But this is just a portion of the overall gift. Another $300,000 has been used to establish two scholarship endowments: the Ron and Jane Graham Awards in Huskies Football and Huskies Basketball. A $25,000 gift to Huskies Women’s Basketball recently helped recruit a star player.

The majority of funds, approximately $3.27 million, are being used to support the recent work and learn more about the progress of the Canadian Light Source.

The $1.2 million is part of a $4.78 million donation – the largest single personal gift made to the University’s Thinking the World of Our Future campaign. The clubhouse gift is a tribute to Ron’s father, Peter Lawrence Graham, who played four years of Huskies football and basketball back in the 1930s. It is named The Graham Huskies Clubhouse in his honour.

But this is just a portion of the overall gift. Another $300,000 has been used to establish two scholarship endowments: the Ron and Jane Graham Awards in Huskies Football and Huskies Basketball. A $25,000 gift to Huskies Women’s Basketball recently helped recruit a star player.

The majority of funds, approximately $3.27 million, are being used to support the recent work and learn more about the progress of the Canadian Light Source.
Education Celebrates 80 Years!
The year 2007 marks the 80th anniversary of the College of Education. To commemorate the milestone, the College has planned several anniversary celebrations. Alumni and former faculty and staff of the College of Education, Saskatchewan Teacher’s College, and Saskatoon Normal School are invited to attend anniversary celebrations planned for locations within Saskatchewan and throughout Western Canada. These events are an opportunity for all College of Education alumni to reconnect with one another and reacquaint themselves with the College. If you would like to be involved or require further information on what’s being planned, please visit http://www.usask.ca/education/alumni/event80.htm, email: Education_80@usask.ca, or call (306)966-7637.

Privacy, Responsibility, and Email
The acceptance of e-mail as a formal means of communication has prompted the University to adopt a new email policy that outlines acceptable use of the technology, as well as the responsibilities of both users and service providers.

The Board of Governors approved the policy June 23, along with an updated computer use policy. Rick Bunt, Associate Vice-President of Information and Communications Technology, said email is now a vital part of the University’s day-to-day operation so “users need clear and concise information and guidelines to ensure it operates efficiently and effectively.”

In addition to outlining how and to whom the University provides e-mail service, the policy reminds users to manage their accounts responsibly and conduct email exchanges with professionalism and courtesy. It also addresses the user’s expectation of privacy, and the University’s right to access e-mail records when there is a clear business need.

The existing computer use policy had not been changed since 1995. Both the new email policy and the revised computer use policy can be found on the University Policy website at www.usask.ca/policies/index.htm.

National Conference Highlights U of S Centennial
A major component of the University’s 100th anniversary celebration will be hosting the 2007 Congress of the Humanities and Social Sciences from May 26 to June 3 next year.

The conference, with the theme “Bridging Communities: Making public knowledge – Making knowledge public,” is Canada’s largest academic annual meeting. The Saskatoon event is expected to draw up to 6,000 delegates over nine days, making it the largest conference ever held in the city.

“This major national event will showcase our University, our city, and our province and will have long-term economic, social, cultural, and educational benefits to Saskatoon and the province as a whole,” said President Peter MacKinnon.

Staging this massive event will require 165 classrooms and lecture theatres and will engage most sectors of the campus, while providing more than 13,000 hours of student employment. The public will be invited to attend some of the lectures, cultural events, and the largest annual book fair in Canada with the purchase of a community day pass. More information is available at: http://www.fedcan.ca/congress2007.

Kyle Cunningham, Current President, Education Students’ Society

Henry Janzen, First President, Education Students’ Society

2007 Congress / Congrès
Bridging Communities
Making Public Knowledge – Making Knowledge Public
Les communautés de savoir
publient le savoir public

May 26 – June 3
26 mai – 3 juin
Saskatoon

These news items are drawn from recent editions of On Campus News, the official newspaper of the University of Saskatchewan. For more past and current U of S news, see On Campus News at www.usask.ca/news.
A Model for Aboriginal Achievement

By Karen Millard

“If you had more resources, what would you do with them?”

The unexpected question was something Kathleen Makela, Manager of the Aboriginal Student Centre (ASC), had been waiting a long time to hear. Makela wasted little time responding, proposing a framework for Aboriginal student success called the Aboriginal Achievement Model (AAM), a university-wide framework made possible by a $1 million, five-year commitment from the Crown Investment Corporation. In concrete terms, the AAM is a series of academic and non-academic support programs offered to students still in high school and continuing throughout their university career. It’s also a huge leap in the evolution of the University’s commitment to Aboriginal student success.

“The Aboriginal Achievement Model is a major component of the first Integrated Plan that was developed on this campus,” says George E. Lafond (BEd’85), Special Advisor to the President on Aboriginal Initiatives, “but its origins came from answering the question: how do we go about recruiting and retaining Aboriginal students?”

The U of S offers one of the largest arrays of specialized programs for Aboriginal students in Canada. Many have been in place for more than 30 years. Yet studies conducted in the late ‘90s revealed that while significant progress had been made, recruitment and retention rates for Aboriginal students were significantly lower than for non-Aboriginal students: of all first-year Aboriginal students in the College of Arts and Science, 44% either withdrew or did not graduate. “In a world of limited resources, you become very focused on making sure you’re going in the right direction.”

For Kathleen Makela, going in the right direction means looking forward, not backward. Instead of re-examining the factors that lead to crisis, she looked at the factors involved in student success stories. “I realized that the students who are doing well are engaging in their learning. They’re going to class, they’re setting goals. They’re effectively transitioning into the University, either from high school or out in the workplace. They’re accessing support services. Finally, they had to feel like they belonged to the University – not only in an academic way, but also socially.”

Those four factors – effective transition, full engagement, access to support, and a sense of belonging – became the pillars of a proactive, achievement-oriented framework. Within that framework are specific objectives to help students develop effective study skills, set goals, participate in support programs, explore different academic and career paths, and develop social relationships.

Mentoring and monitoring are two important elements of the new model, made possible by clarifications in Native legislation. Successful Aboriginal students, alumni, and community members are encouraged to engage current Aboriginal students in discussions about their University experience. Also, ASC staff can now approach students who self-identify as Aboriginal, and can intervene with proactive, rather than reactive, measures if they believe a student may be at risk. Most important, says Makela, is to motivate students’ classroom attendance. “We do check,” she says emphatically. “If they’re not going to class, we find out why.”

Critical to the long-term success of the model are partnerships with First Nations and, with operating costs estimated at $400,000 annually, continued support from external funding agencies. As George Lafond points out, “There’s a direct tie-in between Aboriginal success on campus and the creation of a successful future for all of Saskatchewan.”

Below left: R. Stryker Calvez, Graduate Student in Applied Social Psychology; Leilani Dirk, Administrative Assistant; Angus Sanderson, Student Advisor; Kathleen Makela, Manager, ASC; and Luci Delorme, Resource Coordinator

Understanding Each Other

Encouraging Aboriginal achievement on the U of S campus lies at the heart of a Memorandum of Understanding (MOU) signed on September 5th between the University of Saskatchewan and the Kinistin Saulteaux Nation. The MOU outlines the ways in which both parties will work together over the next two years to develop initiatives that encourage Aboriginal students to achieve their personal goals and succeed in their academic programs.

For Chief Felix Thomas, a two-time graduate of the University (BSPE’88, BA’90), the MOU is about more than just academic excellence. “The MOU will help First Nations and the University work together to create a community for Aboriginal students on campus, one that facilitates Aboriginal student achievement,” says Thomas. “Our children are now attending University and it’s our joint responsibility to create a culture that encourages their full participation and involvement in University life.”

Encouraging success depends, in part, on ensuring that Aboriginal students have access to all the various resources on campus. And the MOU promises to deliver, providing students with the support necessary to identify and fulfill their academic goals, as well as making available information and orientations that will allow them to take full advantage of the University experience.

“If we are expecting our students to give more, we do more,” says Chief Thomas, who, as the First Nations community and the University of Saskatchewan – should be willing to do the same.”
It’s just 8:00 a.m. and already the thermometer is pushing 25 degrees Celsius. It feels more like 41 degrees with the humidity. Manz says, “It’s cool and clean and he chugs it back. In that simple act lies Manz’s remarkable story.

Raised on a farm in southern Saskatchewan, Manz followed up his U of S career with a Doctorate of Philosophy in Water Resources Engineering at the University of Alberta and a fifteen-year tenure as professor of environmental engineering at the University of Calgary.

In the late 1980s, he was invited to join an international team in KwaZulu-Natal province in South Africa. An expert on water treatment, he was there to help improve the water supply. What he discovered proved a turning point. Poverty and lack of infrastructure undermined the success of more conventional solutions like wells and pipelines. Manz returned home determined to find a new approach.

“I wanted to get water treatment technology down to the household level. To do that, I knew it had to be low maintenance, easy to operate, and something you could build onsite from locally available materials,” Manz says.

He started with slow-sand water filtration, a process that has been around for close to 200 years. Manz’s invention, the Canadian Water Filtration Process, uses a top layer of micro-organisms to remove 99% of pathogens from the water. As the water slowly filters down, the sand traps iron, viruses, and other particles. Water dispensed through the tap at the bottom is safe to drink.

“When our first prototype was successful, we kept working on the design. We made up bad water and ran it through, trying to imitate household demand. It worked extremely well, and that’s when I started to get excited. I knew this was significant.”

Manz saw an opportunity to make a real difference in the world. Here was an economical water treatment system capable of effectively removing pathogens. It was made of concrete, so it could be built using local materials. It could also be adapted for individual household or community-wide use, and was very easy to operate and maintain.

“With our first prototype was successful, we kept working on the design. We made up bad water and ran it through, trying to imitate household demand. It worked extremely well, and that’s when I started to get excited. I knew this was significant.”

Manz saw an opportunity to make a real difference in the world. Here was an economical water treatment system capable of effectively removing pathogens. It was made of concrete, so it could be built using local materials. It could also be adapted for individual household or community-wide use, and was very easy to operate and maintain.

Manz’s earlier work in international development led to an opportunity to test his new BioSand Water Filter in Nicaragua in 1994. He helped put it in four households. When he returned several months later, he says, “the filters were a tremendous success. People were doing everything good you can think of, access to clean water really empowered them.”

The next year Manz got a grant to put in 60 concrete BioSand Water Filters near Granada. “At the time, cholera was sweeping through Central America. The amazing thing was that the community using our water filters was the first cholera-free community in Nicaragua. That was a big deal.”

Success led to recognition at home. In 1996, Manz was the first individual ever awarded the Association of Professional Engineers, Geologists, and Geophysicists of Alberta’s (APEGA) prestigious Project Achievement Award.

In 2003, the University of Calgary honoured him with its President’s Award for Community Member.

Manz patented his BioSand Water Filter, and he and wife Nora established Davnor Water Treatment Technologies. The idea was to use revenue from commercial sales to small communities, cottage owners, rural households, and agricultural operations in Canada and the U.S. to fund technology transfer to humanitarian projects in developing countries. Despite its proven effectiveness, Manz has struggled to get his invention, the Canadian Water Filtration Process, used a top layer of micro-organisms to remove 99% of pathogens from the water. As the water slowly filters down, the sand traps iron, viruses, and other particles. Water dispensed through the tap at the bottom is safe to drink.

“I tried out the idea as an undergraduate project,” he says. “It’s a straightforward way of doing something good for a community. Go into communities that have it and they’ll tell you how much they love the filters, how they’ve improved their health, how they’ve shared it.

“I think it’s important technology,” he says, pouring himself another glass of clean filtered water, “so I’m still giving her hell.”

Manz with Indonesian students and a BioSand Water Filter in 1990. Technology transfer means knowledge stays in the local community.

Above: A Bangladeshi woman with a household BioSand Water Filter. In some areas, one filter supports up to 10 families. Left: A Nicaraguan mother using one of Manz’s early concrete filters.

With the future of medicare in doubt, health care consultant Steven Lewis (BA’72, MA’73) says it’s high time for leadership, commitment, and modernization in our country’s most sacred system.

By David Hutton

The Canadian medicare system is at a crossroads. Or, as Roy Romanow (BA ’60, LLB’64) recently put it, the crossroads.

Despite strong support among Canadians for the underlying values and structures of the health care system, the public’s confidence is being tested by long waiting lists, growing concerns about quality, and the rapid expansion of private-for-profit medical providers.

Should more public money and energy be spent attempting to sustain the single-tier public system or would an alternative two-tier approach produce better results?

“Medicare was established by a minority of people and has always been a contested idea in Canada,” says Steven Lewis, a leading health care consultant and keynote speaker at the University of Saskatchewan’s Highlights in Medicine Conference held in June. “But the debate over its sustainability and the future is particularly focused in 2006.”
Lewis, the President of Access Consulting in Saskatoon with a part-time appointment at the Centre for Health and Policy Studies at the University of Calgary, is in a good position to assess the situation.

He spent seven years as the CEO of the Health Services Utilization and Research Commission in Saskatchewan, and has sat on various national boards and committees, including the National Forum on Health, the Canadian Nurses’ Association Board of Directors, the Romanow Commission, and the Health Council of Canada.

He recently addressed the issue of medicare to a packed house of U of S College of Medicine faculty and alumni at the second annual Clara & Frank Gertler Lecture. The series was established by Dr. Menard Gertler (MD’40) in 2005 to honour his parents and promote the strategic directions of the College of Medicine.

Other developments, such as Brian Day, one of the foremost trailblazers of private care in Canada, taking the reins of the Canadian Medical Association in August 2007, and the Supreme Court of Canada ruling that governments cannot prohibit private insurance if the public system does not deliver timely care, suggest that private-for-profit health care poses a legitimate threat to the future of the public system.

For Lewis, though, the future of medicare rests on whether or not the system itself can improve in the face of pressure from the private sector.

“It is not inevitable that medicare will thrive or even survive in recognisable form in the future,” says Lewis. “Its success depends on three critical thrusts: quality improvement, health promotion to enhance equity of outcome (not just access), and commitment to ensuring that health care services are delivered on the basis of need rather than ability to pay.”

If the public system isn’t able to become more efficient then more ammunition is given to for-profit alternatives, which Lewis says could have some detrimental effects on access to care and the cost of services.

“Unless governments are willing to invest billions of dollars to make sure every Canadian has an electronic health record, I think the chances of improving quality in a hurry are near zero.”

“People’s views of medicare are influenced a lot by anecdote,” he says. “So if you hear that someone waited a year for a hip replacement people often think that everyone waits a year for a hip replacement, whereas the typical wait is usually two to four months.”

“There were people who had heavy insurance and, sure, I took money from patients,” says Gertler. “I have never done anything to support the private system’s early days in the United States, especially with those who couldn’t afford insurance.

“I never enjoyed the practice of medicine when I had to take money from patients,” says Gertler. “I have never charged a policeman or a fireman. To me it’s sort of a bastard profession to have to take money from sick people. There were people who had heavy insurance and, sure, I billed them. But the people who walked in, hat in their hand, I never billed them.”

The recent cross-Canada opening of the Copeman Healthcare Centres, a revolutionary private clinic that provides better access to family doctors for an annual fee, shows that the private-for-profit health care alternative is making its way across the border.

Gertler, who is a long-time practitioner and professor at the New York University Medical Centre, has first-hand experience with the private system’s early days in the United States, especially with those who couldn’t afford insurance.

“If three of four percent of people wait more than a year while in considerable pain, and there’s no medical or personal reason to delay surgery, then that’s a problem and it means the system is not performing well. So if the usual wait is eight to 12 weeks, why are some people waiting so much longer? Why do they slip through the cracks?”

Eliminating these long waits is where our energies need to be focused to restore public confidence, says Lewis, and the burden should fall to managers and practitioners to manage the system more effectively.

“For-profit-private systems are demonstrably more costly, less equitable, and less effective,” says Lewis.

“A two-tier system would have some predictable consequences. People with money would have better access and if more people opt for private medicine then support for the public system will diminish. And as the private system competes for scarce personnel and entices people with bells and whistles, costs in the public system will be driven up as well.”

The salient issue – where the battle will ultimately be won or lost – is how fast jurisdictions can solve the wait times problem, an issue that Lewis says is misunderstood.

“The future of medicare depends on moving beyond the current friction between the public and private systems, and taking a systematic approach to wait times.”

Lewis, however, admits that without an improvement and investment in information technology to bring the health care system into the 21st century, the system could collapse.

“Unless governments are willing to invest billions of dollars to make sure every Canadian has an electronic health record, I think the chances of improving quality in a hurry are near zero.”

“Private-for-profit health care poses a legitimate threat to the future of the public system. For Lewis, though, the future of medicare rests on whether or not the system itself can improve in the face of pressure from the private sector. “It is not inevitable that medicare will thrive or even survive in recognisable form in the future,” says Lewis. “Its success depends on three critical thrusts: quality improvement, health promotion to enhance equity of outcome (not just access), and commitment to ensuring that health care services are delivered on the basis of need rather than ability to pay.”

If the public system isn’t able to become more efficient then more ammunition is given to for-profit alternatives, which Lewis says could have some detrimental effects on access to care and the cost of services.

“Unless governments are willing to invest billions of dollars to make sure every Canadian has an electronic health record, I think the chances of improving quality in a hurry are near zero.”

“It takes good management, a co-ordinated, centralized booking system (which Saskatchewan now has), and some vigilance on the part of managers to ensure that once wait times get beyond a certain point, clients get an explanation.”

“The future of medicare depends on moving beyond the cottage industry approach to a much more co-ordinated system. It’s only been recently in Canada that a jurisdiction has taken a systematic approach to wait times.”

Lewis, however, admits that without an improvement and investment in information technology to bring the health care system into the 21st century, the system could collapse.
Peter Friesen
(PGD’86, BSPT’88)
is well aware of the rewards for playing hard. But he’s even more aware of the benefits of training hard. By David Shield

During last season’s NHL Playoffs, Peter Friesen and his colleagues in the Carolina Hurricanes made themselves T-Shirts that called the event “The Toughest Wins In Pro Sports.”

And he should know. Friesen, the Hurricanes’ Head Athletic Therapist and Strength and Conditioning Coach, was responsible for making sure the athletes under his care didn’t physically fall apart on the grueling road to this year’s Stanley Cup.

“By the end of the playoffs, you’re excited that you won, but more importantly, you’re relieved that it’s over. You’re playing every other day, traveling thousands of miles—and then there’s the pressure of putting people out on the ice.”

A former trainer for the Huskies’ athletic program, Friesen spent ten years studying and working at the U of S where he received a Master’s degree in Sports Medicine and a degree in Physical Therapy. He says his days at the U of S provided him with essential skills he later used in his NHL career.

“I think we were light-years ahead of anything else that I’ve come across. The U of S athletic and therapy program really promoted a joint approach in sports medicine—not only with physical education, but also physical therapy. To this day, I think we were producing a lot of good athletic trainers who went on to a lot of good things because of that approach.”

During his time at the U of S, Friesen was able to work with, and learn from, some legendary Huskies coaches—including Dave King (BA’71) and Brian Towriss (BComm’78).

“The coaching staff opened up their program so you could work for them as well as for their passion for his craft.

“Peter was a tremendous motivator. He worked so hard for every athlete, and I think every athlete sensed that. And they just responded to this guy so well because he was so enthusiastic about what he did.”

Having spent ten years with the Hurricanes franchise so far (including their days as the Hartford Whalers), Friesen says he remembers the days when the team wasn’t doing as well as it is today. He says the roles of putting people out on the ice is making sure you aren’t pushing them too hard. At that point, a lot of the players really they should be at home getting some rest. For me, he was a good sounding board to find out what the players needed.

Associated with Canada’s Olympic team and various international teams, Friesen says he’s as busy as ever—so much so that he still has time left to work as his passion for his craft.

“I have a unique position in the NHL where I’m the head trainer, but I’m also the strength and conditioning coach. A trainer’s job during the season is pretty involved but in the off season, a strength and conditioning coach’s job is very involved. So, I pretty much work all the way around the calendar year.”

Hurricanes Head Coach Peter Laviolette says that commitment to his teammates has made Friesen a world class trainer.

“I think he’s one of the more knowledgeable guys in the league, and for me not to take advantage of that wouldn’t be very smart.”

Laviolette says having a good trainer is essential during the playoffs.

“At that point, a lot of the players are falling apart, and we need to find ways to hold them and piece them together. A big part of being on the ice is making sure you aren’t pushing the players at the wrong time or making them come to practice when really they should be at home getting some rest. For me, he was a good sounding board to find out what the players needed.”

Associated with Canada’s Olympic team and various international teams, Friesen says he’s as busy as ever—so much so that he still has time left to work as his passion for his craft.

“I have a unique position in the NHL where I’m the head trainer, but I’m also the strength and conditioning coach. A trainer’s job during the season is pretty involved but in the off season, a strength and conditioning coach’s job is very involved. So, I pretty much work all the way around the calendar year.”

Hurricanes Head Coach Peter Laviolette says that commitment to his teammates has made Friesen a world class trainer.

“I think he’s one of the more knowledgeable guys in the league, and for me not to take advantage of that wouldn’t be very smart.”

Laviolette says having a good trainer is essential during the playoffs.

“At that point, a lot of the players are falling apart, and we need to find ways to hold them and piece them together. A big part of being on the ice is making sure you aren’t pushing the players at the wrong time or making them come to practice when really they should be at home getting some rest. For me, he was a good sounding board to find out what the players needed.”

Associated with Canada’s Olympic team and various international teams, Friesen says he’s as busy as ever—so much so that he still has time left to work as his passion for his craft.

“I have a unique position in the NHL where I’m the head trainer, but I’m also the strength and conditioning coach. A trainer’s job during the season is pretty involved but in the off season, a strength and conditioning coach’s job is very involved. So, I pretty much work all the way around the calendar year.”

Hurricanes Head Coach Peter Laviolette says that commitment to his teammates has made Friesen a world class trainer.

“I think he’s one of the more knowledgeable guys in the league, and for me not to take advantage of that wouldn’t be very smart.”

Laviolette says having a good trainer is essential during the playoffs.

“At that point, a lot of the players are falling apart, and we need to find ways to hold them and piece them together. A big part of being on the ice is making sure you aren’t pushing the players at the wrong time or making them come to practice when really they should be at home getting some rest. For me, he was a good sounding board to find out what the players needed.”

Associated with Canada’s Olympic team and various international teams, Friesen says he’s as busy as ever—so much so that he still has time left to work as his passion for his craft.

“I have a unique position in the NHL where I’m the head trainer, but I’m also the strength and conditioning coach. A trainer’s job during the season is pretty involved but in the off season, a strength and conditioning coach’s job is very involved. So, I pretty much work all the way around the calendar year.”

Hurricanes Head Coach Peter Laviolette says that commitment to his teammates has made Friesen a world class trainer.

“I think he’s one of the more knowledgeable guys in the league, and for me not to take advantage of that wouldn’t be very smart.”

Laviolette says having a good trainer is essential during the playoffs.

“At that point, a lot of the players are falling apart, and we need to find ways to hold them and piece them together. A big part of being on the ice is making sure you aren’t pushing the players at the wrong time or making them come to practice when really they should be at home getting some rest. For me, he was a good sounding board to find out what the players needed.”

Associated with Canada’s Olympic team and various international teams, Friesen says he’s as busy as ever—so much so that he still has time left to work as his passion for his craft.

“I have a unique position in the NHL where I’m the head trainer, but I’m also the strength and conditioning coach. A trainer’s job during the season is pretty involved but in the off season, a strength and conditioning coach’s job is very involved. So, I pretty much work all the way around the calendar year.”

Hurricanes Head Coach Peter Laviolette says that commitment to his teammates has made Friesen a world class trainer.

“I think he’s one of the more knowledgeable guys in the league, and for me not to take advantage of that wouldn’t be very smart.”

Laviolette says having a good trainer is essential during the playoffs.

“At that point, a lot of the players are falling apart, and we need to find ways to hold them and piece them together. A big part of being on the ice is making sure you aren’t pushing the players at the wrong time or making them come to practice when really they should be at home getting some rest. For me, he was a good sounding board to find out what the players needed.”
programs for the past 20 years, Friesen says hockey training depends a lot on the time of year. “It’s kind of a continuum. It’s not like periodization with Olympic athletes. We just try to hone their fitness levels, so when they come into camp, they’re a little bit stronger, a little bit faster than they were the previous camp.”

While he says physical fitness is important for a winning NHL team, Friesen says that having a ‘mentally tough’ player is just as important. He says examples of extreme heros – like Hurricanes Centre Kевyn Adams playing half a period during the playoffs with a (anesthetized) broken wrist after blocking a slap shot from Anaheim’s Chris Pronger – are what creates a winning team. “Some of the tools of the trade that I impose on my players aren’t to increase their flexibility or their strength, but their grit, their determination, their passion for the game. Those are the things that are really the important attributes.”

And even though Friesen grew up in Prince Albert, surrounded by tales of the Edmonton Oilers, doesn’t mean he’s any less committed to the Hurricanes. “One of my friends in Edmonton is an avid Edmonton Oilers fan and so are his kids. When we went to Game Six against the Oilers, he told his kids, ‘You’ve got to stop cheering for Edmonton because we know how much winning this means for (Peter)’. I thought that was pretty sweet of him because I know how I used to be such a strong Oilers fan. My true friends realized how important it was for me.”

NEPS Graduates First-Ever Class

This spring, 7 students became the first graduating class of the Nursing Education Program (NEPS) in Prince Albert, SK. The students, who were recognized at a special ceremony on April 22, received their Bachelor of Science in Nursing degrees from the University of Saskatchewan.

The First Nations University of Canada Northern Campus offers years one and two of the collaborative NEPS program, and the U of S’s College of Nursing offers years three and four. Students also complete practical work in hospitals and health facilities in and around the P.A. district.

“The University of Saskatchewan is very proud of this program which allows students to be educated closer to their homes, communities, and families,” said June Anonson, Assistant Dean, College of Nursing at the U of S Prince Albert site. “There is a critical need to educate and retain health care professionals in northern Saskatchewan and this program goes a long way towards addressing that need.”

For complete details visit: www.usask.ca/alumni

Pick up your free alumni card at the University Advancement Customer Service Centre in Room 223 Kirk Hall on campus or contact us and we’ll mail it out to you.

Call (306) 966-5186 or 1 (800) 699-1907 or email alumni.office@usask.ca

Centre in Room 223 Kirk Hall on campus or contact us and we’ll mail it out to you.

Visit us at: www.usask.ca/alumni
Passing the Gavel

The gavel was passed to the new president of the U of S Alumni Association, Jeffrey Vicq (LLB’98), at the Association’s 90th Annual General Meeting held June 15th in Convocation Hall. This year’s AGM not only included the election of new members to the Alumni Association’s Board of Directors, but the recognition of all the outstanding work done by alumni volunteers throughout the year. The AGM also featured a very special performance by the University’s Amati Quartet in Residence.

Alumni Down Under

It seems no matter where alumni are in the world, they manage to connect with one another. On Thursday, August 10, a group of 17 University of Saskatchewan alumni and friends met for the first time in Melbourne, Australia. They were hosted by Dr. Steven Franklin, Vice-President Research at the U of S. The following week, another group of alumni met with Steven in Perth, Western Australia. And a third Australian event was planned by alumni contact, Tarek Rana (MBA’03), in Sydney. Graduates met (also for the first time) at the popular Shelbourne Hotel on September 15. These events provided a unique opportunity for alumni down under to celebrate their connections to the University.

From Shanghai to Saskatoon

On Saturday, July 29th, the Canadian Consulate General in Shanghai and the Shanghai Canadian Alumni Network (SCAN) sponsored a Student Information Session intended to prepare students departing for Canadian Universities for their experiences overseas. The session provided students and parents with an exciting opportunity to meet with University representatives and alumni. Topics ranged in subject, from what to expect while living and studying in Canada (housing, opening bank accounts, working while studying) to learning more about Canadian culture.

Globetrotting Alumni

As part of University Advancement’s alumni travel program, graduates enjoyed a number of special opportunities to travel internationally in 2006. U of S graduates were spotted around the world in such countries as Austria, Belize, Egypt, Germany, Greece, Hungary, Italy, and Russia. Alumni can look forward to upcoming trips to Vietnam, Morocco, and other fascinating European locales. So grab your cameras and get ready to explore the world! Visit www.usask.ca/alumni/travel for the latest travel destinations.

Update Your Address Online

The U of S is pleased to announce that you can update your address and phone number online through the PAWS (Personalized Access to Web Services) portal. All you’ll need is a U of S Network Service ID (NSID), which can be obtained from the University Advancement Customer Service Centre in Room 223 Kirk Hall. Please contact us at 1-800-699-1907 or local number 966-5186 or via email at alumni.office@usask.ca. Once you have your NSID and have chosen a password, visit www.paws.usask.ca and login. Click the address button and update your information. This is a secure and free service available to ALL alumni.

2006 Student Send Off

On August 17, 2006, the next generation of students from the Calgary area gathered with friends and family to celebrate the start of the school year along side alumni living in Calgary. Alumni at the event provided a glimpse of student life at the U of S using examples from their own experiences on campus. The event was held in the Tropical Oasis room at the Calgary Zoo and included welcoming messages from David Hannah, Associate Vice-President, Student Enrolment Services Division, and Melana Soroka, Director, Alumni Relations.
Alumni Shine at Reunion 2006!

More than 300 University of Saskatchewan alumni and friends gathered during Reunion 2006, June 22-24 to honour all college years of 1928 to 1945, and 1946, 1951, 1956, 1961, 1966. Travelling from across Canada and the United States, alumni came together to reminisce and celebrate their time as students at the U of S.

The weekend’s activities included several social events, college and campus tours, and two educational sessions – a presentation on the Canadian Light Source and a session on exercise and nutrition intervention for the prevention of bone and muscle loss.

Returning alumni were also honoured at a special certificate ceremony during the Presidents’ Luncheon on Saturday, June 24. Participants received recognition from members of the U of S community, including U of S President Peter MacKinnon, college Deans, senior administrators, as well as the Alumni Association President, Jeffrey Vicq.

Over 110 Alumni Association members, student volunteers, and campus staff members played a major role in the success of this annual event. A special thank you goes out to all the alumni class contacts who assisted in the planning and encouraged graduates from their various colleges to attend this special event.

Law Class of 1966

The College of Law, Class of ‘66 celebrated their 40-year reunion June 22-24 in Saskatoon. Twenty-two classmates gathered for the reunion to enjoy some hometown hospitality, as well as the Jazz Festival and visits to campus. This class remains a tightly-knit group and has enjoyed extraordinary success over the years; most have stayed in the western provinces and more than 25% of the class serves on the judiciary. Thank you to the reunion planning committee: Ron Bell (BA’64, LLB’66), Patrick Carey (BA’63, LLB’66), Bob Finley (LLB’66), Marvin Henderson (BComm’60, LLB’66) and Dennis Maher (BA’66, LLB’66). The Class of ’66 is looking forward to another reunion in five years.

Coming Events

**NOVEMBER**
- President's Provincial Tour Yorkton, SK
  Wednesday, November 1st
- President's Provincial Tour North Battleford, SK
  Tuesday, November 14th
- Vanier Cup Alumni Brunch Saskatoon, SK
  Saturday, November 25th
- Alumni Reception Vancouver, BC
  Thursday, November 30th

**FEBRUARY**
- President's Provincial Tour Estevan, SK
- President's Provincial Tour Lloydminster, SK
- President's Provincial Tour Moose Jaw, SK
  Thursday, December 7th

**TBA**
- Pan Canadian Alumni Gala Atlanta, GA
  Thursday, February 8th
- Alumni Reception Vancouver, BC
  Thursday, February 8th

Please visit our website for up-to-date information on these and other events.

For an up-to-date list of alumni branches and upcoming events in your area or to find out more about becoming involved in your local alumni branch, phone our office toll free at 1-800-699-1907 or email alumni.office@usask.ca or visit our website at www.usask.ca/advancement.

For complete biographies of the award winners, please visit our website.
Susan Milburn

Saskatoon Milburn (BComm’78, MBA’81), of Saskatchewan, SK, was recently recognized as one of Saskatchewan’s Women of Influence for 2006.

Tricia Cheryl Quinn Magnuson, BEd’00, of Spring Island, BC, received the Governor General’s Caring Canadian Award in 2006 for her volunteer service to the City of Burnaby, along with her wife, Tina, for their three years of dedication to the Bryne Creek Streamkeepers.

Carol Elsie Hartnett (Calder), BMusEd’91, of Toronto, ON, is a freelance photojournalist writing food and travel articles for print and electronic media. Her second travel book, One Flat Coyote on the Centre Line, about traveling across Canada in a 1956 Chevrolet station wagon, was just published. Karen lives as a seasonal resident of New Zealand, Australia, and the South Pacific. Bryan’s wife, Shelley, is a full-time mother. They have a 5 year old son, Nikolai, started school in February 2006.

Clare Ellen Isman, BMusEd’91, of Wellington, Ontario, was recently appointed to the position of Chair of the University’s Board of Governors in July. Susan has extensive corporate experience, having served as Vice-President of Caterpillar Canada Limited Operations and predecessor companies of Midland Wabash and RBC Dominion Securities prior to joining Raymond James. She is currently a Director of the Investment Dealer’s Association and Chair of the Investors’ Education Committee. She is a Centennial Olympic Athlete and a Volunteer Mentor at Camp Venture.

Donna Joseph Rivet, BA’74, of Saskatoon, SK, was recently appointed to the position of Chairman and CEO of the Saskatchewan Chamber of Commerce, published a book, The Key to General Manager – Technical, at Fulton Hogan Union Centre, board of directors, and Vice-Chair of Saskatchewan’s Women of Influence for 2006.

Glen Newton Hill, BA’74, of Coalfield, BC, was recently appointed to the position of Chairman and CEO of the Canadian Society for Bioengineering, recognizing his significant contributions for agricultural, food and biological systems over 33 years through service to the society.

Bryan Joseph Ratushny C.M., S.J.D., Q.C., BA’74, of Regina, SK, received the Saskatchewan Centennial Medal on March 11, 2006.

Susan Bartel, BBA’74, of Regina, SK, received the Saskatchewan Centennial Medal on March 11, 2006.

Denis Joseph Rivet, BA’74, of Saskatoon, SK, was recently appointed to the position of Chairman and CEO of the Saskatchewan Chamber of Commerce, published a book, The Key to General Manager – Technical, at Fulton Hogan Union Centre, board of directors, and Vice-Chair of Saskatchewan’s Women of Influence for 2006.

Magaret "Rae" Offers, BA’71, ARTS’72, of Regina, SK, was recognized as one of Saskatchewan’s Women of Influence for 2006.

David (Dinis) Robert Hendley, BME’72, of Regina, SK, has been elected a Fellow of The Canadian Society for Bioengineering, recognizing his significant contributions for agricultural, food and biological systems over 33 years through service to the society.

Glen Newton Hill, BA’74, of Coalfield, BC, was recently appointed to the position of Chairman and CEO of the Canadian Society for Bioengineering, recognizing his significant contributions for agricultural, food and biological systems over 33 years through service to the society.

Bryan Joseph Ratushny C.M., S.J.D., Q.C., BA’74, of Regina, SK, received the Saskatchewan Centennial Medal on March 11, 2006.

Susan Bartel, BBA’74, of Regina, SK, received the Saskatchewan Centennial Medal on March 11, 2006.

Denis Joseph Rivet, BA’74, of Saskatoon, SK, was recently appointed to the position of Chairman and CEO of the Saskatchewan Chamber of Commerce, published a book, The Key to General Manager – Technical, at Fulton Hogan Union Centre, board of directors, and Vice-Chair of Saskatchewan’s Women of Influence for 2006.

Glen Newton Hill, BA’74, of Coalfield, BC, was recently appointed to the position of Chairman and CEO of the Canadian Society for Bioengineering, recognizing his significant contributions for agricultural, food and biological systems over 33 years through service to the society.

Bryan Joseph Ratushny C.M., S.J.D., Q.C., BA’74, of Regina, SK, received the Saskatchewan Centennial Medal on March 11, 2006.
alumnus

Honorary Degrees Spring 2006

Jimmy Myo
Honorary Doctor of Laws

Jimmy Myo is a prominent elder in the Saskatchewan First Nations community. Drawing on his knowledge of treaties and justice issues, Jimmy Myo has given lectures on the subject throughout the province. More recently, he has served as a member of the Board of Directors of Elders, and as a senator for the Federation of Saskatchewan Indian Nations (FSIN). Despite his many accomplishments, Elder Myo is first and foremost a family man. He has been married to Ema for 45 years and they have seven children.

Lotfi A. Zadeh
Honorary Doctor of Science

Lotfi A. Zadeh is known as the father of fuzzy logic theory, is a professor in the Computer Science Division, Department of Electrical Engineering and Computer Science, at the University of California, Berkeley. His theory acknowledges that while we would like to believe that decisions can be made with confidence in their correctness, this is not necessarily so. Fuzziness, in its adopted, Zadeh pioneered the mathematical description of these uncertainties and has over forty primary publications with thousands of citations of his research papers.

Nik Semenoff
Honorary Doctor of Letters

Nik Semenoff was born and educated in Saskatchewan, and is an outstanding researcher, artist, teacher, and inventor. He has taught at the University of Saskatchewan for nearly twenty years. The first Canadian chef to write a column for Bon Appetit magazine, he is also the author of several books on food and nutrition. Semenoff’s dedication to the environment has placed the University of Saskatchewan in the forefront of non-trout printing research and education. He is a signatory of the “waterless lithographic process,” high resolution screen-printing and specialized inks, he has made printing both safer and less expensive.

The Honourable Sylvia Fedoruk
Honorary Doctor of Laws

Sylvia Fedoruk was born in Canora and obtained her BA (Great Distinction), BA (High Honours in French), and MA from the University of Saskatchewan where she was also a professor of Oncology and an associate member of the Department of Physics. Most notably, she was a key member of the Cobalt 60 team that developed the “Cobalt Bomb” in 1951. In 1988, she was installed as the province’s 17th Lieutenant Governor. She also served as Chancellor and on the University’s Board of Governors.

Archiecture, Town Planning, and Community (U of Alberta Press, 2005) by Cecil Burgess. Ed. by Donald D. Wetherell (BA’70, ARTS’73)

According to historian Donald Wetherell, CS Burgess is one of the most influential Canadian architects of the 20th century. This public talks and writings compiled in this volume did much to broaden Canadians’ understanding of design and, ultimately, ensures his place in the history of Canadian architecture and town planning.

Honouring U of S Women

The President’s Advisory Council on the Status of Women (PACSW) has made available a commemorative calendar that celebrates the University’s centennial in 2007 and pays tribute to women across the University’s campus. Calendars will be available for purchase at U of S Bookstore outlets with proceeds going toward the advancement of the status of women on campus.

Get your calendar now!
ParticipACTION was delighted that the U of S agreed to archive its extensive collection of communication and program resource materials from over three decades. This information consists of media communications, marketing strategies, leader training materials, and program resources targeting a variety of audiences. The ParticipACTION archives can be accessed through its website at www.participACTION.com.

G&W Do you think Canadians are healthier today than they were 35 years ago?

RK Yes. However, this answer requires interpretation. In the early 1970s, only about 10% of Canadian adults were active enough on a regular basis to achieve health benefits. By the late 1990s, ParticipACTION, with the cooperation of many partners, saw this number increase to 35%. The challenge today is the remaining two-thirds who are still inactive and worse, are increasingly overweight and obese. I’m convinced that the In Motion model will be a big part of future progress.

G&W A new College of Kinesiology lab was recently named after you. In what ways will it contribute to our understanding and promotion of people’s health and well being?

RK I was deeply honoured and humbled when the new research lab was named The Russ Kisby Physical Activity & Health Promotion Laboratory. This lab will primarily target the physical assessment of older adults and special populations with chronic conditions such as cardiovascular disease, mobility disabilities, and arthritis – who are involved in physical activity interventions.

G&W What’s the key to a healthy lifestyle?

RK Balance! Moderate and regular physical activity, healthy eating, and non-smoking are obviously key ingredients. To succeed in encouraging more individuals to adopt a healthy lifestyle, physical activity and healthy eating must be made pleasurable, affordable, and readily accessible. That is the health promotion challenge for the future.

*Photos courtesy of the ParticipACTION Archives

Q&A

with Russ Kisby

Perhaps no one knows better than Russ Kisby (BAPE’63, LLD’96) what it takes to change Canadians’ attitudes towards physical fitness and human health. One of the founders of the highly influential, non-profit organization ParticipACTION, Russ has made a career out of promoting the benefits of physical activity across Canada.

G&W You began your career as a high school Physical Education teacher in Prince Albert, SK, in 1963. What got you interested in human health?

RK As a youngster, I was not a skilled athlete. In fact, I was generally over weight (“big boned” my farm mother would say) and uncoordinated. Through involvement in Saskatoon YMCA programs for kids, however, I came to enjoy and appreciate the fun and benefits of physical activity to impact the total person – not only physically, but equally important mentally and “spiritually.”

G&W ParticipACTION began in 1972. What were the reasons behind developing the program?

RK The “father” of ParticipACTION was Mr. Philippe de Gaspé Beaubien, who had been the general manager of the successful EXPO 67. Philippe, along with then Prime Minister Pierre Elliott Trudeau, was concerned about the growing unfitness of Canadians and decided to attempt a unique experiment in behavioral change which today we refer to as social marketing. I was invited to become one of three initial staff members. It thought it would be a fun challenge for a few years, never dreaming it would become my professional career for over three decades.

G&W Why was Saskatoon chosen as the pilot community for ParticipACTION?

RK Initially, the national ParticipACTION program had a funding commitment for only one year. Appreciating it would take more time to demonstrate impact on a national scale, we decided to have a pilot community to test out various strategies and hopefully demonstrate what might eventually be possible on a national basis. Given Saskatoon’s reputation of strong community support for special initiatives, I approached community leaders with this challenge. Without Saskatoon’s leadership, I doubt there would ever have been a lasting national program.

G&W The ParticipACTION program received some criticism for its early media campaigns. What exactly was the criticism and do you think it was justified?

RK Yes, this was true. And some of the biggest critics were from my own profession of physical education. There was concern that a “media marketing campaign” for a physically active lifestyle might be viewed like “selling soap” and that this may cheapen the importance and “seriousness” of physical education. After a few years this attitude changed 180 degrees and we eventually went on to assist some 25 countries to develop similar programs.

G&W The ParticipACTION program was replaced by the In Motion program in 2000. How do these programs differ from one another?

RK Actually, the two programs don’t differ much; they are, in fact, highly complementary. The unique strength of In Motion is that it builds upon some of ParticipACTION’s central themes and has taken them to new levels of impact and partnership at the community level.

G&W The U of S is home to the ParticipACTION archives. What kind of information has been catalogued and how can people access it?

RK ParticipACTION was delighted that the U of S agreed to archive its extensive collection of communication and program resource materials from over three decades. This information consists of media communications, marketing strategies, leader training materials, and program resources targeting a variety of audiences. The ParticipACTION archives can be accessed through its website at www.participACTION.com.

G&W Do you think Canadians are healthier today than they were 35 years ago?

RK Yes. However, this answer requires interpretation. In the early 1970s, only about 10% of Canadian adults were active enough on a regular basis to achieve health benefits. By the late 1990s, ParticipACTION, with the cooperation of many partners, saw this number increase to 35%. The challenge today is the remaining two-thirds who are still inactive and worse, are increasingly overweight and obese. I’m convinced that the In Motion model will be a big part of future progress.

Planned Giving...

One generation plants the tree. Another gets the shade.

Plant the seeds of success. Invest in the future of University of Saskatchewan students by bestowing a planned gift. Sow your legacy. Like the roots of a great tree, your gift becomes the foundation of growth for generations to come.

By growing student scholarships or supporting research, you are helping the University reach new heights. Regardless of the form, size or designation, with a planned gift you are making a real difference in the lives of University of Saskatchewan students.

University planned giving staff are available to assist you and your advisors. Contact the Planned Giving office at 1-800-699-1907. Visit our website to find out more information: www.usask.ca/support/planned-giving.
SaskTel High Speed Internet

Explore the world.

Visit your authorized SaskTel High Speed Internet Dealer, SaskTel Store,
www.sasktel.com or call 1.800.SASKTEL (1.800.727.5855).