

AGENDA
2:30 p.m. Thursday, November 20, 2014
Neatby-Timlin Theatre (Room 241) Arts Building

*In 1995, the **University of Saskatchewan Act** established a representative Council for the University of Saskatchewan, conferring on Council responsibility and authority “for overseeing and directing the university’s academic affairs.” The 2014-15 academic year marks the 20th year of the representative Council.*

1. Adoption of the agenda
2. Opening remarks
3. Minutes of the meeting of October 23, 2014
4. Business from the minutes
5. Report of the President
6. Report of the Provost
7. Bi-annual report of the Vice-president Research (oral report)
8. Student societies
 - 8.1 Report from the USSU (oral report)
 - 8.2 Report from the GSA (oral report)
9. Academic Programs Committee
 - 9.1 Request for Decision: Deletion of the Bachelor of Science in Engineering – Biological Engineering

That Council approve the termination of the Bachelor of Biological Engineering program effective September 1, 2015.
 - 9.2 For information: Change to Academic Calendar
10. Governance Committee
 - 10.1 Notice of Motion: Election of Faculty Members to Council, Council Bylaws, Part One, s. II

That Council approve the following amendments to Council Bylaws:
 1. The replacement of the statement in Part One, II, 12: “Should vacancies on Council occur between the time of the election and the date of the first Council in the fall, such vacancies will continue to be filled by those unelected candidates on the voting list who received the greatest number of votes” with the statement,

“Candidates on the voting list who receive the greatest number of votes are elected to Council effective July 1. Should candidates so elected decline or otherwise be unable to accept a position on Council, such positions shall continue to be filled by those unelected candidates that received the greatest number of votes.”

2. The inclusion of a new statement immediately thereafter, which reads: “A vacancy on Council for a college representative under Section 53(2) (b) or (c), a librarian under Section 53(2) (d) or (e) or a faculty member under Section 53(2) (i) shall be filled by an election held within 90 days of the vacancy, if the vacancy occurs within 27 months of that member being elected. A vacancy arising after that time shall be filled at the next annual election.”

- 10.2 Notice of Motion: International Activities Committee Terms of Reference, Council Bylaws, Part Two, s. IV

That Council approve the amendments to the terms of reference of the International Activities Committee of Council as shown in the attachment.

- 10.3 Notice of Motion: College of Law Faculty Council Membership, Council Bylaws, Part Three, s. V

That Council approve the amendment to the membership of the College of Law Faculty Council to include one student from a graduate degree program in law.

11. Joint Committee on Chairs and Professorships

- 11.1 Request for Decision: Co-operative Retailing System (CRS) Chair in Co-operative Governance

That Council authorize the Board to establish a Co-operative Retailing System (CRS) Chair in Co-operative Governance.

- 11.2 Request for Decision: Canadian Canola Growers Association Agricultural Policy Chair

That Council authorize the Board to establish a Canadian Canola Growers Association Agricultural Policy Chair.

12. Enrolment Report (Patti McDougall, Vice-provost, teaching and learning)
13. Other business
14. Question period
15. Adjournment

Attendance: J. Kalra (Chair). See Appendix A for listing of members in attendance.

The chair called the meeting to order at 2:32 p.m., observing that quorum had been attained. A tribute to Dr. George Lee, former Head of Agricultural Economics, who passed away in May, 2014, was presented by William Brown, Professor and Head, Bioresource Policy, Business and Economics Department in the College of Agriculture and Bioresources.

1. Adoption of the agenda

BARNHART/KALYNCHUK: To adopt the agenda as circulated.

CARRIED

2. Opening remarks

Dr. Kalra, chair of Council, provided opening remarks, recalling some of the history of Council in recognition of the 20th year anniversary of Council's establishment as a representative body under the 1995 *University of Saskatchewan Act*. The representative Council met for the first time on December 6, 1995 in Convocation Hall, and the first order of business was to elect a chair and a vice-chair. Dr. Kalra presented the names of the Council chairs since 1995 and recognized the current vice-chair and chairs of Council committees, the university secretary and associate secretary, and the elected student councilors from each college in attendance. Recently appointed deans in attendance were introduced and thanks extended to those who attended the presentation "Demystifying Kerr and King – Part 1" prior to the Council meeting on Council's rules of order.

The chair invited the university secretary to announce the most recent election results. Elizabeth Williamson, university secretary, reported that the member at large election resulted in Professor Marcel D'Eon being elected to a one-year term expiring June 30, 2015, and the election of faculty representative for the Western College of Veterinary Medicine resulted in Professor Andy Allen being elected to a three-year term expiring on June 30, 2017.

Dr. Kalra shared the usual procedures for debate and discussion and the protocol for members of the media, indicating that he sought Council's cooperation in following these guidelines and thanking members and guests in anticipation of their adoption of the procedures. The chair emphasized that Council continues to work under three major principles, based upon the exercise by Council of academic freedom, collegial self governance, and academic decisions. In closing his remarks, the chair noted the significant items before Council and indicated his expectation of a respectful, thoughtful and substantive discussion.

3. Minutes of the meeting of September 18, 2014

A correction was noted to the second sentence of the second paragraph of item 4 on page 2 to replace the phrase "acting and future president" with the phrase "acting or future presidents."

DOBSON/SENECAL: That the Council minutes of September 18, 2014 be approved as amended.

CARRIED

4. Business from the minutes

A member referred to item 12 Other Business and noted since the September Council meeting, the decision has been made to move to appeal the Sims decision. He expressed that he found this decision puzzling and disappointing at best, particularly as he attended the judicial review and viewed what he perceived to be a weak case. He posed three questions: Who made the decision to appeal? How does that decision relate to turning the page on the shambles and disgrace we have lived through recently? How much did the litigation cost to date? The president agreed to answer these questions in conjunction with the delivery of his report.

Mr. Greg Fowler, vice-president of finance and resources reported on the question of endowment balances and where the university sits relative to its U15 peers with respect to endowment funds. As reported by Canadian Association of University Business Officers (CAUBO), the university is 12th of the 15 U15 universities and has \$232.0 M in endowment funds (*detailed information attached as Appendix B*).

5. Report of the President

President Gordon Barnhart referred those in attendance to his written report. He recalled that the fall is a busy season in terms of governance and the month of October in particular, with Council, Senate and the Board of Governors all meeting in October, in addition to the celebration of Fall Convocation. As his presidency continues, he indicated that his focus is beginning to shift from the internal workings of the university to the university's external relations, particularly with donors and alumni.

President Barnhart reported on a recent meeting with members of the Treasury Board and the interest of the provincial government in the various savings accounts for specific projects, and the future purpose to which funds will be allocated. Other topics of interest included the College of Medicine and accreditation, and President Barnhart thanked Dean Preston Smith for an excellent presentation to members of the Treasury Board. The Treasury Board is also interested in the potential collaboration and cooperation of the university with the University of Regina and Saskatchewan Polytechnic regarding course credit transfer recognition.

The recruitment of Aboriginal students to the university continues to be an important matter of interest to the Treasury Board. The president took the opportunity to correct an error in the morning's edition of the *Star Phoenix*, which published that the 2,121 self identified Aboriginal students enrolled at the university in 2014 is a decline from the 2,363 self declared Aboriginal students enrolled in 2013. The president stated that the opposite is true, and the attendance of self declared Aboriginal students is increasing. The 2013 figure reported includes students registered across all terms, whereas the 2,121 figure reported is based on enrolment figures in the 2014 fall term. A comparison of Aboriginal students registered in the fall term 2013 to the fall term 2014 shows a 10.2% increase in Aboriginal students registered. In October, the Board of Governors approved the creation of 90 new childcare spaces in a new facility. As 35% of the students requiring childcare are Aboriginal students, the increase in childcare seats is a positive development in the recruitment of those Aboriginal students for whom inadequate childcare is an obstacle to postsecondary education.

The president reported on recent stops in his provincial tour and a pending visit to China to visit with donors and potential donors. He congratulated university officials who assisted in mitigating the recent transit service disruption. He also recognized Ms. Susan Milburn's service as chair of the Board of Governors. Ms. Milburn has stepped down as chair after eight years of service. Mr. Greg

Smith will serve as new chair of the Board of Governors and Mr. Lee Ahenakew will serve as vice-chair.

The president responded to the earlier questions regarding the decision to appeal the Sims arbitration decision and indicated that the decision to appeal was a decision he made based on legal advice and the advice and counsel of members of the president's executive committee and the university's Human Resources Division. The grievance filed by the university's faculty association resulted in an arbitration decision delivered by arbitrator Andrew Sims in favour of the USFA, and then an appeal of that finding resulted in a lower court decision in favour of the USFA. President Barnhart indicated the university has appealed the lower court decision to the Saskatchewan Court of Appeal and is seeking a court decision for clarity on whether the collective agreement or the *University of Saskatchewan Act* takes precedence in matters of tenure. The decision to appeal is not related to the question of the president having veto authority over decisions on tenure.

In response several points were made by Council members against the decision to appeal related to concerns that the recently ratified collective agreement was in contradiction to the decision to appeal the Sims decision, and further that the decision to appeal was very damaging to the morale of faculty members and the new atmosphere on campus. President Barnhart maintained that the decision was not in contradiction with the most recent agreement with the USFA and focused on a specific question in terms of the powers of the *University Act* versus the agreement. Regarding the cost of proceeding to a court decision, the president committed to responding to the question after he was able to gather the necessary information.

A member referred to the upcoming visit of the president to China in late November and reports that thousands of university students are being brutalized in Hong Kong and suggested it would be useful for the president to refer to the letter from the Canadian Association of University Teachers (CAUT) regarding academic freedom and the role of Confucius institutes in Canadian universities. The president noted that the visit will focus on meeting with donors and individuals from universities and is not associated with the protests of the Umbrella Revolution occurring in Hong Kong, and that comments would not be made to hosts regarding the host country's policies. A member expressed his continuing concern regarding the university's relationship with China and requested assurance that the international activities committee of Council was considering the university's relationship with oppressive regimes. The chair assured the Council member that his concerns had been brought to the attention of the international activities committee.

6. Report of the Provost

The president conveyed the regrets of Dr. Barber, interim provost and vice-president academic, and invited questions on the provost's report. A member made note of the comment on institutional ranking instruments in the provost's report and observed that an important distinction among ranking instruments relative to the university's performance is the number of faculty members of the institution. He noted in particular the variation among ranking instruments as to whether the number of faculty appears as the denominator or the numerator. As the university counts by its own definition, which makes the number appear larger and potentially improves the university's rankings, taking into account the definition employed by the ranking instruments would be a more accurate representation. The president indicated that he would convey these points to Dr. Barber and made note of a project under Dr. Barber's leadership to consider various metrics reported and how the university might better position itself relative to institutional ranking systems.

A member questioned the statement in the provost's report that the university is in the bottom of the U15 list of universities with respect to tuition and student fees, referring to the Statistics Canada data on tuition released in August. According to this data, the University of Saskatchewan

and the University of Regina are second highest in terms of tuition fees. He noted that the university's tuition increases after 1995 were remarkable and that tuition revenue, as a subsidy from students, now represents 31% of the university's overall budget, compared to 11% in the past. He referred to what he termed as the crisis of tuition and attributed the increase as necessary to support the university's research intensity and increase in its administrative complement. The president committed to taking the member's concerns to Dr. Barber.

A non-member referred to the recent directive in her college to spend college surplus funds and requested an explanation of this directive, which is reported as coming from the provincial government. In response, the president outlined the inventory of account funds presented to the Treasury Board resulting in the request by the Treasury Board to report to the Board on the purpose of these funds by December. The College of Medicine and the WCVI hold the largest amount of funds in reserve. The intent is to begin to apply these funds against the specific purposes for which they have been held. The dean of the Edwards School of Business spoke on the matter of reserves, resulting in the school's review of these college funds. The review concluded that almost all of the reserve funds are donor monies, which are segregated and held for a specific purpose. As a result the ESB has spent much time removing these fund balances from the government's purview due to their restricted nature.

A visitor to Council commented on the absence in the provost's report of mention of the recent resignation of Ms. Pauline Melis, assistant provost, Institutional Planning and Assessment and that he wished to acknowledge and thank Ms. Melis for her extraordinary service and contributions to the university.

7. Student Societies

7.1 Report from the USSU

Desiree Steele, vice-president, academic affairs of the University of Saskatchewan Students' Union presented the report to Council. She commented on the busy fall, referring to the month-long transit disruption and offered thanks to Jeff Dumba, associate vice-president, Financial Services Division and Patti McDougall, vice-provost teaching and learning for arranging for alternate bus service for students. Recently, the USSU executive visited the province's regional colleges. Ms. Steele attested to the immense value of these campuses for providing education at the local level and access to improved distance and distributed education.

A priority of the USSU is supporting a university-wide strategy for mental health. Mental Health Awareness week is November 3 – 7, 2014. The USSU is working with the vice-provost, teaching and learning, the coordinator of Student Health, and the chair of the planning and priorities committee on a specific mental health strategy. This initiative includes a working group to gather information on mental health, reinforce the importance of responding effectively to those who suffer from mental illness, and promote an environment, which supports well being so that health does not disintegrate into mental illness.

As part of being a research-intensive university, the USSU continues to be engaged with the university initiative led by the vice-president research to ensure undergraduate students have access to research as part of their undergraduate studies. Work continues to ensure that consultation with students on tuition is realized in a meaningful manner. Ms. Steele indicated that students have a unique perspective in terms of academic program quality, expansion and changes relative to tuition. The transition to TABBS is an opportunity to reshape the process and discuss priorities with students. The USSU is working with the senior administration to facilitate discussions with students regarding tuition within the colleges.

7.2 Report from the GSA

Izabela Vlahu, president of the Graduate Students' Association (GSA), presented the report to Council. Ms. Vlahu congratulated the USFA on hosting the recent academic freedom event. Approximately 80 graduate students participated in conversations about academic freedom at the GSA Commons.

The GSA is working with the USSU to facilitate the participation of students at the General Academic Assembly. Ms. Vlahu thanked university administration for responding to the transit disruption. She noted that a number of graduate students made use of the alternate bus service and that many graduate students responded by offering to give a ride to fellow students, which was positive.

Ms. Vlahu announced the resignation of Mr. Mohammad Rafati, vice-president of finance, who resigned in order to devote more time to his studies. A replacement for Mr. Rafati will be sought through the regular processes.

8. Motions from Council members

8.1 Report from the governance committee

Professor Richard Gray presented the report on behalf of Dr. Louise Racine, committee chair. The governance committee reviewed the motions submitted to the committee by the coordinating committee to determine whether, in its opinion, the motions as presented were within Council's powers and authority as written in the *University of Saskatchewan Act 1995*. The committee was informed in its deliberations by the legal opinion obtained from the university lawyer and comments of proponents of the motions, who were invited to speak to the motions at the committee meeting. The committee's determination is that the motions as worded exceed Council's jurisdiction, and therefore are not acceptable in their current form. The committee does, however, recognize the need to ask for additional financial information.

8.2 Report from the planning and priorities committee

Professor Lisa Kalynchuk, committee chair, presented the report. The planning and priorities committee considered the two motions in terms of the financial implications and the value of the financial information requested in the motions. The committee also invited proponents of the motions to speak to the motions. The conclusion of the committee was that the type of audit requested would not solve the general lack of understanding about financial information, which appeared to be the genesis of the motions. She indicated the problem seemed to be a general lack of understanding about financial information as the basis for financial decisions. In response, the committee has noted that Council would benefit from additional financial information, but concluded that the audit requested would not address the questions brought up in the motions. The planning and priorities committee has requested to meet with the provost and vice-president academic to learn how PCIP makes decisions on the allocation of funds from the academic priorities fund. Discussion of the eight institutional priorities is also planned, and Council committee chairs have been invited to join the committee in this discussion, after which the committee will report back to Council to begin a dialogue at Council on the institutional priorities.

8.3 Report from the coordinating committee

Professor Bob Tyler, vice-chair of Council, presented the committee's report. Professor Tyler conveyed the view of the coordinating committee that the individual motions submitted are outside of Council's authority, but that the committee's finding does not diminish the worthy intent of the motions as they have brought to the fore the desire for greater transparency and more information on the basis upon which budgetary decisions are made. Members of the coordinating committee believed that it was in the best interests of all members to focus on moving forward rather than reviewing financial matters retrospectively. The committee encourages Council to be diligent in the future on questioning any budgetary decision, which will have academic consequences.

The chair invited questions and comments. Prior to discussion he noted that he did not participate in discussions of the planning and priorities committee and the governance committee due to a perceived conflict of interest.

A member voiced his appreciation of the work of the committees and his acceptance of their determinations in terms of jurisdictional realities and the responsibility of the Board of Governors for financial matters. He noted, however, that two problems continue to be manifest. The optical problem remains of the sequence of reports noting that the university was in a financial crisis and now is in a relative position of prosperity. He suggested that an alteration of this optic going forward would help to restore trust. In addition, the alignment of resources with priorities and investment in entities can be damaging to areas of excellence not named as institutional priorities. He suggested that it would be worthwhile for Council and senior administration to revisit the optical difficulty of the university's financial health and those criteria that determine the distribution of resources.

Professor Bill Bartley, as the seconder of one of the motions, read a response, summarized below. He indicated that he also spoke on behalf of Professor James Brooke, the mover of the motion, who passed away the week prior. He expressed his gratitude to the chairs and members of the committees for their time and attention, and expressed his regret that the committees could not support the inclusion of either motion on the agenda. He explained the motions came about as a result of the TransformUS process, whereby the mandated and historical purpose of the university, as articulated in the *University of Saskatchewan Act, 1995*, "to provide post-secondary instruction and research in the humanities, sciences, social sciences and other areas of human intellectual, cultural, social and physical development" was believed to be under attack. The belief was that the massive restructuring of the university due to program prioritization would do irreparable damage to already weakened departments in the core disciplines constitutive of a university. Professor Bartley referred specifically to the Languages, Literatures and Cultural Studies, Philosophy, Mathematics, Religion and Culture, interdisciplinary units such as Classical, Medieval and Renaissance Studies, Women's and Gender Studies, and the Fine Arts as precarious.

Under the *Act*, Council's business is to be "*responsible for overseeing and directing the university's academic affairs.*" The *Act* further empowers Council "*to do anything necessary, incidental or conducive to exercising its power, to promote the best interests of the university or to meeting the purposes of this act.*" Professor Bartley indicated the motions call for a comprehensive audit of budget allocations and projections over a ten-year period to clear up the confusion over the projected deficit and provide Council with information essential to determining precisely how funds have been allocated. With this information Council can judge how well funds have been spent in the short and the long term, with a view to striking a balance between prioritization and the mandated responsibility to maintain the core disciplines of the university.

Professor Bartley made note of the importance of not underestimating the distrust felt by faculty for the administration, a distrust that has led faculty to believe that the university's decline over the last 10 years has come about because of a long-term, systematic policy of depletion in favor of priorities marginal to the university's educational mission. If Council is confined to review budgetary plans, which are prospective and is not empowered to review the past, then Council is unable to take its bearings from past practice. The information the Board will make available is not yet known and therefore the concern relates to Council's access to budgetary information, expressly the unconsolidated financial statements. Professor Bartley suggested that reconstituting the former budget committee of Council might assist Council.

A Council member recognized the spirit and intent of the motions but noted that there has still been no proper explanation of how the university went from a situation of a massive projected deficit to a situation where the deficit has largely disappeared, and therefore Council needs to look back to receive an adequate explanation as to how or why this situation occurred.

Professor Kathleen Solose, as the mover of one of the motions, read a prepared statement. She thanked the committees for their consideration. She described the motion as simple in that since Council is responsible for academic programs, that a clear view of the university's financial matters is necessary in order to make sound academic decisions. She noted that detailed budgetary statements have not been available in the University Archives since 2000. Detailed budgets and financial statements should be readily available to Council, the General Academic Assembly and to the general public, whose money the university is spending.

The request is to see the budget figures at a unit level, not as a consolidated budget, which provides very little useful information. In the past a Council budget committee readily examined these statements. In order to properly fulfill its academic mandate, Council needs to see what has been and is being spent on items that are both fundamental to the university's primary role of teaching and research, and what is being spent in areas that do not serve this primary role.

Professor Solose hypothesized that for a deficit of \$44.5 M to be projected, some very intentional over-projections must have been made as the rationale for cutting programs and services. She described the shrinkage of the projected \$44.5 M deficit to a \$3.0 M deficit is suspect and expressed that if Council had access over the past 14 years to actual figures, Council would have been able to make sound judgments on the long-term commitment of accepting targeted capital funding or developing expensive new facilities. Professor Solose indicated she would like to ask Council members to consider making a motion to request of the Board that detailed, not consolidated, financial statements, such as were completed prior to the year 2000, be made available in the University Archives so that Council is provided with sufficient budgetary information to allow Council to exercise its academic authority.

A member challenged the legal opinion limiting Council's authority on the premise that Council is simply asking for financial information in order to make better decisions and is not dictating any decisions of the Board. He emphasized that it is very important that Council pursue this distinction and refuse to have its authority curtailed. A member inquired of the process to request that the budget for the current year and one to two years previously be prepared in the format in which financial information was presented prior to the year 2000. Professor Kalynchuk indicated that Council could either make a motion asking for this information or could make this request of one of the Council committees.

9. Planning and priorities committee

Dr. Lisa Kalynchuk, chair of the planning and priorities committee, presented the committee items.

9.1 Item for information: Templates for the disestablishment or merger of departments

Professor Kalynchuk noted the two templates provided to Council are intended to provide guidance on the type of information the planning and priorities committee requires in considering the disestablishment or merger of departments. The submission of the templates to Council fulfills a commitment made by the committee in the spring. If a college or school were to either disestablish or merge, the process and information required would be handled on an individual basis.

A Council member requested additional consideration of the effect of the disestablishment or merger of a department on the students registered in programs housed in the department(s). Professor Kalynchuk agreed with the importance of ensuring student needs are considered and affirmed the templates would be reviewed to strengthen the reference to student needs and consultation regarding the programs associated with the department(s) affected.

10. Nominations committee

Professor Ed Krol, chair of the nominations committee, presented the reports to Council.

10.1 Request for decision: Nominations of the GAA members to the Search Committee for the President

Professor Krol reported that the *Search and Review Procedures for Senior Administrators* cite the membership of the presidential search committee as including, “*Four members of the GAA, selected by Council.*” In September, the nominations committee invited all members of the GAA and of Council to consider submitting an expression of interest in serving on the search committee; 20 submissions were received. The nominations committee then held two meetings to consider nominees to the search committee. Prior to considering any names, the committee first held a discussion to develop criteria to guide its selection of nominees, which criteria is included in the committee’s report. The committee believes it has applied the criteria diligently in its consideration. All four nominees were chosen from those that submitted expressions of interest.

Professor Krol noted that as required, the chair would also call for nominations from the floor. If there are nominations, the willingness of nominees to serve will be confirmed, and the university secretary will conduct an election held electronically within two weeks according to Council’s bylaws, with the four members receiving the most votes named to the search committee.

KROL/WOTHERSPOON: That Council approve the following nominations to the Search Committee for the President: Richard Julien, Department of Religion and Culture; Pamela Downe, Department of Anthropology and Archaeology; Paul Jones, School of Environment and Sustainability; Claire Card, Department of Large Animal Clinical Sciences.

The chair called three times for nominations from the floor. In response Vicki Williamson, dean of the Library nominated Professor Lisa Kalynchuk. The university secretary noted the process for nominations from the floor indicating that nominations would only be accepted from Council members, that a seconder was not required for the nomination, and that Council members could nominate themselves. The following nominations were made in response to

the second call for nominations: the nomination of Professor Len Findlay by Professor Allison Muri, Professor Keith Willoughby by Dean Daphne Taras, Professor Stephen Urquhart by Professor Kalynchuk, and Professor Fred Phillips by Dean Taras.

The university secretary explained that there would be two votes: A vote to approve amending the motion and then a vote on the motion, if the amendment is approved. If the motion as amended is approved, an election will be held in accordance with Part One, section IV.1.e., Creation and Composition of Council Committees of the Council bylaws. The rationale for the application of this section to nominations to a presidential search committee is that the nominations committee terms of reference explicitly require the committee to nominate individuals to serve on the search and review committees for senior administrators and the presidential search committee is a joint committee and Council is empowered to appoint members to joint committees.

Ms. Williamson indicated specifically that the election would be held within two weeks by electronic voting. The secretariat will confirm with nominees their willingness to stand for election. Nominees will also be asked to provide a brief biography and a photo of themselves. Council members will be asked to vote for four individuals from the slate of nominees, and the four individuals with the greatest number of votes will be declared as elected to the search committee. Professors Krol and Wotherspoon agreed to move and second the amended motion.

KROL/WOTHERSPOON: That the motion be amended to read that Council select four GAA members for the Search Committee for the President by election from among the following nominees:

Richard Julien, Department of Religion and Culture;
Pamela Downe, Department of Anthropology and Archaeology;
Paul Jones, School of Environment and Sustainability;
Claire Card, Department of Large Animal Clinical Sciences;
Stephen Urquhart, Physics and Engineering Physics;
Len Findlay, English;
Fred Phillips, Accounting;
Keith Willoughby, Finance and Management Science (Associate Dean, Research and Academic)

CARRIED

The amended motion was stated with the approval of the mover and seconder as follows:

KROL/WOTHERSPOON: That Council select four GAA members for the Search Committee for the President by election from among the following nominees:

Richard Julien, Department of Religion and Culture;
Pamela Downe, Department of Anthropology and Archaeology;
Paul Jones, School of Environment and Sustainability;
Claire Card, Department of Large Animal Clinical Sciences;
Stephen Urquhart, Physics and Engineering Physics;
Len Findlay, English;
Fred Phillips, Accounting;
Keith Willoughby, Finance and Management Science (Associate Dean, Research and Academic)

CARRIED

A member inquired of Professor Krol whether Council members when voting should follow the criterion that two of the four GAA members be male and that two of the members be female to which Professor Krol indicated that this decision was a personal matter that remained at the discretion of each individual voting.

10.2 Request for decision: Nomination to the University Review Committee

KROL/WOTHERSPOON: That Council approve the nomination of Darlene Fichter, Library to the University Review Committee for a three-year term ending June 30, 2017.

CARRIED

10.3 Request for decision: Nomination to the Search Committee for Executive Director, School of Public Health

KROL/WOTHERSPOON: That Council approve the nomination of Toddi Steelman to the Search Committee for the Executive Director, School of Public Health.

CARRIED

11. Other business

A visitor and former Senate member on Council noted to the assembly that Senate recently elected Ms. Joy Crawford, former member of Senate to the Board of Governors.

12. Question period

There were no questions.

13. Adjournment

DESBRISAY/HARRISON: That the meeting be adjourned at 4:35 p.m.

CARRIED

Voting Participants

Name	Sept 18	Oct 23	Nov 20	Dec 18	Jan 22	Feb 26	Mar 19	Apr 16	May 21	June 18
Albritton, William	P	P								
Allen, Andy	NYA	P								
Arcand, Jaylynn	P	P								
Barber, Ernie	P	R								
Barnhart, Gordon	P	P								
Bartley, William	P	P								
Baxter-Jones, Adam	P	P								
Bilson, Beth	NYA	R								
Bonham-Smith, Peta	P	R								
Bradley, Michael	P	A								
Brenna, Bev	P	P								
Brenna, Dwayne	P	P								
Brown, William	P	P								
Butler, Lorna	R	R								
Buhr, Mary	R	P								
Calvert, Lorne	R	P								
Chang, Gap Soo	P	P								
Cheng, Hongming	P	P								
Chibbar, Ravindra	P	P								
Crowe, Trever	P	P								
Day, Moira	P	P								
de Boer, Dirk	P	P								
D'Eon, Marcel	NYA	P								
DesBrisay, Gordon	P	P								
Dick, Rainer	P	P								
Dobson, Roy	P	P								
Eberhart, Christian	A	A								
Ervin, Alexander	P	P								
Findlay, Len	P	P								
Flynn, Kevin	R	P								
Freeman, Doug	R	R								
Gabriel, Andrew	A	A								
Gobbett, Brian	A	A								
Gray, Richard	P	P								
Greer, Jim	P	A								
Gyurcsik, Nancy	P	P								
Haines, Aleina	A	A								
Harrison, Liz	R	P								
Hamilton, Murray	P	P								
Havele, Calliopi	P	A								
Hayes, Alyssa	A	P								
Huywan, Zachary	P	P								
Iron, Monica	P	P								
Jamali, Nadeem	P	P								
James-Cavan, Kathleen	P	P								
Johnstone, Jill	P	P								
Jones, Kirsten	R	P								
Jones, Marina	A	A								
Julien, Richard	A	A								
Kalra, Jay	P	P								
Kalynchuk, Lisa	P	P								
Khandelwal, Ramji	P	P								
Kipourous, Georges	P	R								

Name	Sept 18	Oct 23	Nov 20	Dec 18	Jan 22	Feb 26	Mar 19	Apr 16	May 21	June 18
Klaassen, Frank	P	P								
Kuhlmann, Franz-Viktor	R	P								
Krol, Ed	P	P								
Labrecque, Jamie	P	P								
Langhorst, Barbara	R	P								
Larre, Tamara	R	R								
Li, Wendy	R	R								
Lin, Yen-Han	R	P								
Lindemann, Rob	A	A								
Makarova, Veronika	P	P								
Marche, Tammy	P	P								
Martz, Lawrence	P	P								
Meda, Venkatesh	P	P								
Muri, Allison	P	P								
Nickerson, Michael	A	A								
Noble, Bram	P	R								
Ogilvie, Kevin	A	A								
Vlahu, Izabela	P	P								
Paige, Matthew	P	P								
Parkinson, David	P	R								
Phoenix, Aaron	P	R								
Prytula, Michelle	A	P								
Pywell, Rob	P	P								
Racine, Louise	P	R								
Radomske, Dillan	R	R								
Rangacharyulu, Chary	P	R								
Rigby, John	P	R								
Robertson, Jordan	P	P								
Rodgers, Carol	P	R								
Roesler, Bill	P	P								
Sarjeant-Jenkins, Rachel	R	P								
Senecal, Gabe	A	P								
Singh, Jaswant	P	P								
Solose, Kathleen	P	P								
Smith, Preston	R	P								
Still, Carl	R	R								
Stoicheff, Peter	P	R								
Taras, Daphne	P	P								
Tyler, Robert	P	P								
Uswak, Gerry	R	R								
Van Kessel, Andrew	A	A								
Waldram, James	P	P								
Walker, Keith	P	R								
Walley, Fran	P	R								
Wang, Hui	P	P								
Wasan, Kishor	-	R								
Watson, Erin	P	P								
Williamson, Vicki	R	P								
Wilson, Jay	P	R								
Wilson, Ken	P	P								
Wotherspoon, Terry	P	P								
Yates, Thomas	P	R								
Zello, Gordon	P	P								

COUNCIL ATTENDANCE 2014-15

Non-voting participants

Name	Sept 18	Oct 23	Nov 20	Dec 18	Jan 22	Feb 26	Mar 19	Apr 16	May 21	June 18
Binnie, Sarah	P	R								
Chad, Karen	P	P								
Cram, Bob	R	R								
Datta, Ranjan	P	R								
Desiree Steele	P	P								
Downey, Terrence	P	R								
FineDay, Max	R	R								
Fowler, Greg	P	P								
Isinger, Russ	P	P								
Magotiaux, Heather	R	P								
Pulfer, Jim	P	P								
Williamson, Elizabeth	P	P								

Appendix B – U15 Endowments

The data was released in the fall of 2013, and based on December 31, 2012 survey data. The rough data is shown in the table and chart on the next page.

The University of Saskatchewan is 12th in endowment balances with a balance of \$232M. Universities with fewer endowments include Laval, Ottawa, and Montreal. Waterloo is just slightly above the U of S at \$268M. The next group of universities includes Western, Dalhousie, Manitoba, McMaster, and Calgary with endowments ranging between \$390M to \$540M. The highest group includes Queens, Alberta, McGill, UBC, and University of Toronto ranging from about \$650M to \$1.6B.

Endowment at December 31 2012 (in Millions)

Universite Laval

137.60

uOttawa

193.50

Universite de Montreal

204.20

University of Saskatchewan

231.70

University of Waterloo

268.30

Western

390.30

Dalhousie University

396.80

University of Manitoba

431.40

McMaster University

456.20

University of Calgary

537.70

Queen's University

656.90

University of Alberta

833.20

McGill

1,015.90

University of British Columbia

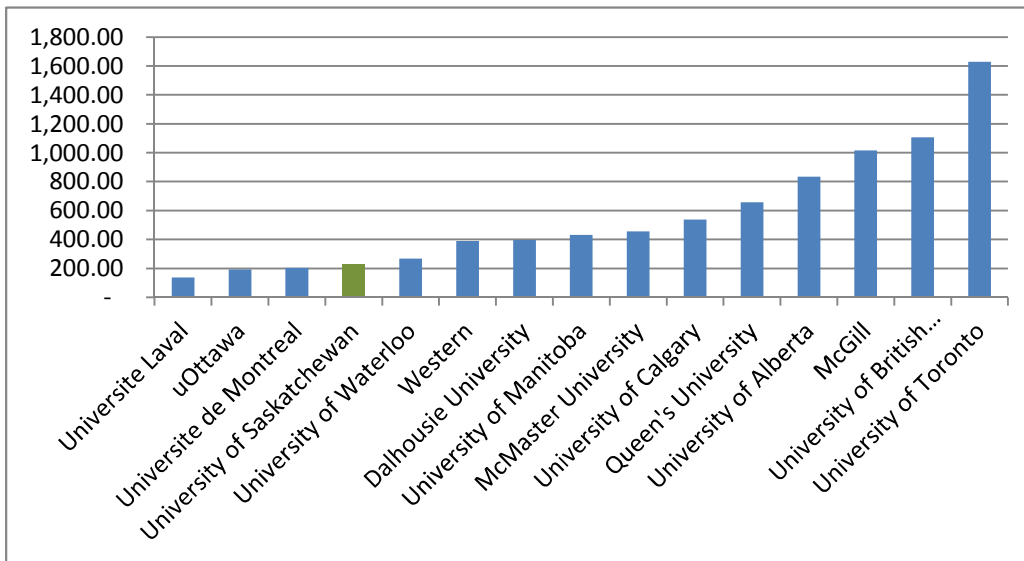
1,106.50

University of Toronto

1,628.10

Endowment at December 31 2012 (in Millions)

Universite Laval	137.60
uOttawa	193.50
Universite de Montreal	204.20
University of Saskatchewan	231.70
University of Waterloo	268.30
Western	390.30
Dalhousie University	396.80
University of Manitoba	431.40
McMaster University	456.20
University of Calgary	537.70
Queen's University	656.90
University of Alberta	833.20
McGill	1,015.90
University of British Columbia	1,106.50
University of Toronto	1,628.10



PRESIDENT'S REPORT TO UNIVERSITY COUNCIL

November 2014 

Members of Council, as of the writing of this report I am slated to be away for the November council meeting travelling. I am confident our Interim Provost and the rest of the executive team will be able to assist with any questions that may arise from my report.

As difficult as it is to leave campus for an extended period of time, it is important to make connections with our external stakeholders. I have appreciated hearing time and time again how impressed people are with the University of Saskatchewan. I am seeing the pride in our graduates as I attend alumni events. I am feeling supported with respect to our mission as I meet with donors and government stakeholders in one-on-one meetings. I am also reminded of the global impact that the U of S has by connecting with our partners around the globe.

Despite the warm receptions received beyond our greystone walls, there is truly no place like home. Looking forward to connecting with you soon.



Gordon Barnhart,
Interim President and Vice-Chancellor

Government Relations

I've spent my time this last month focussing on our federal government relations and have spent much time in Ottawa. It is encouraging to see the warm welcomes the University of Saskatchewan receives in our nation's capital. I had the opportunity to meet with the following individuals and groups:

- Ministry of Industry – Minister James Moore
- Privy Council Office – Deputy Secretary to the Cabinet and University Champion (University of Saskatchewan) Colleen Volk
- Ministry of State (Science and Technology) – Chief of Staff, Gary Toft
- Ministry of State (Western Economic Diversification) – Minister Michelle Rempel
- Member of Parliament – Ralph Goodale
- Member of Parliament – Kelly Block
- Members of Parliament -- Saskatchewan Caucus
- Senate – Gary O'Brien, Clerk of the Senate

Presidential Travel

AUCC and U15 Meetings

The primary motivator for my trip to Ottawa was to attend the Association of Universities and Colleges of Canada (AUCC) and U15 meetings. It was a pleasure to connect with my peers from across Canada to discuss national issues affecting post-secondary education today. It is also important to connect face-to-face with fellow presidents to share information and stories about mutual issues we are dealing with. Although the agenda topics had a wide range, both meetings spent a great deal of time discussing the 'national innovation agenda' and how best to engage the federal government and other stakeholders in the research and discovery missions of our institutions.

China

As mentioned I will be travelling to China in late November, for the primary purpose of donor and alumni meetings. Wanting to take full advantage of the trip, we are scheduling visits to academic institutions – Shantou University, University of Hong Kong, and the Beijing Institute of Technology. As well, we will be connecting with local business and community leaders. I look forward to reporting back on all that I've learned on the trip.

Fall Convocation

Fall convocation was upon us this year with two full ceremonies. I was pleased to see over 880 students listed in our convocation booklet. As occurred in the spring, I was also pleased to see that 10% of those graduates self-identified as Aboriginal.

In addition to recognizing our students, convocation is a time to recognize achievements in our entire university community. I'd like to take the opportunity in my report to, again, honour those members of our community recognized at convocation:

- Chief Darcy Bear, Honorary Doctor of Laws
- Julita Cassileva – Distinguished Graduate Supervisor Award
- Richard J. Long – Master Teacher Award
- Nancy Van Styvendale – Distinction in Community-Engaged Teaching and Scholarship
- Graham Strickert – Distinction in Outreach and Public Service
- Kalowatie Deonandan – J.W. George Ivany Award
- Michele Derksen – President's Service Award
- John Howland – New Researcher Award
- Dennis Wang – President's Medal

Reporting from Senate

The semi-annual University Senate meeting occurred on October 18th. One of the more notable items coming from the Senate floor was the election of Joy Crawford as the Senate's appointment to the Board of Governors.

Joy Crawford is a Certified Management Accountant currently employed at Potash Corporation of Saskatchewan. In June 2014, Joy completed her second and final 3-year term as a University of Saskatchewan Senator. Prior to that she served on the Alumni Association Board of Directors for six years, one of which was president of the association.

Joy has been involved heavily in the local community with such organizations as: the Quint Development Corporation, the United Way of Saskatoon and area, the Saskatoon Co-operative Association, and as a member of the City of Saskatoon Municipal Planning Commission. Joy has experience leading board efforts in the areas of audit, policy and governance, strategic planning and communications. Joy is appointed for a three-year term and replaces Susan Milburn who recently completed her term as one of two members elected by the Senate.

PROVOST'S REPORT TO COUNCIL

November 2014

MESSAGE FROM THE PROVOST

I'm often asked what I do as interim provost and vice-president academic. In this report, I will try to answer that question and, in so doing, invite your feedback on where you think I should be focusing more or less of my efforts.

The provost and vice-president academic is the senior academic, planning, and budget officer at the University of Saskatchewan. One key accountability is to ensure that the university's resources are aligned with its academic priorities. A second major accountability is to provide senior oversight of all academic programming, to support and sometimes lead the development of academic policies, and to provide advice and support for faculty and academic leaders.

The work of my office for 2014/15 can be categorized within five overarching priorities. The priorities for this year need to be understood within the context of the transition in senior leadership that is underway at our university. Here I provide some examples of recent, current and pending activities associated with each priority. It is noteworthy that, like all other unit and portfolio leaders, everything the provost and vice-president academic does is interwoven with the work of others: I celebrate the spirit of collaboration that exists at this university.

Support academic units and academic leaders to achieve their goals and to promote alignment of unit and institutional goals

Help to ensure deans have financial management tools they need to transition to envelope funding; support deans in building and maintaining effective leadership teams in the colleges/schools, including vice deans, associate and assistant deans, and department heads; engage deans in conversations about emerging issues of importance to colleges/schools, to the university, and within the post-secondary education system; provide support for college/school initiatives; support accreditation activities and external review visits (e.g., Medicine, Engineering); support council committees, with particular emphasis on Planning and Priorities and Council Chairs; and celebrate accomplishments – faculty awards, anniversary celebrations (e.g., Canadian Centre for Health and Safety in Agriculture), donor and partner relationships (e.g., Centre for the Study of Cooperatives, Institute for Northern Governance and Development), student functions (e.g., Women in Engineering conference).

Resource allocation

Recommend tuition rates to the University Board; make decisions on the reinvestment of a portion of the operating funds withdrawn from college budgets through the faculty incentivized retirement program; and develop and implement principles and policies for allocation of tuition revenue, government grant, and strategic initiative funding (A major focus this year is on refinement of the

TABBS model and development of policies for how the model will be used in conjunction with other criteria within a transparent activity based budgeting system).

Integrated planning – a focus on action

Support IP3 commitment and initiative leaders (refocusing attention this year on achieving progress within the four themes articulated in “Promise and Potential”); support for leaders of the 2014/15 high priority initiatives as mandated by the Senior Leaders’ Forum (Aboriginal engagement, college of medicine restructuring, inter-professional and interdisciplinary health education and research, graduate studies, library capital project, central teaching and learning functions, inter-college academic programming, administrative service design and delivery); and review planning principles and policies in advance of a next cycle of integrated planning.

Reviews and searches

Oversee academic reviews (Native Law Centre, School of Public Health); lead decanal reviews (Edwards School of Business, WCVN); and lead decanal searches (School of Public Health, Law).

Accountability and measuring outcomes

Review and update the University Achievement Record, including identification of a small set of key performance indicators; and create and support a task force to review national and international surveys and rankings.

I welcome questions and comments on any of the activities noted here. [contact Ernie Barber at ernie.barber@usask.ca]

INSTITUTIONAL PLANNING

Provost’s Committee on Integrated Planning (PCIP)

PCIP met twice in October. On October 6, PCIP met with the standing subcommittee of the coordinating committee of council (joint chairs) for an hour to learn about the priorities and anticipated workload for each of the council subcommittees. Following the meeting with the joint chairs, PCIP discussed the outline for the upcoming Treasury Board presentation, the process to be used for setting tuition rates for new academic programs, a request for funding from the Wilson Centre Business Accelerator (not approved at this time) and had an initial discussion about strategic investment in colleges. On October 20, PCIP discussed the 2014/15 operating budget, tuition rates for new academic programs and strategic investment in colleges.

INSTITUTIONAL EFFECTIVENESS

Institutional surveys

As an initiative of the university’s third integrated plan, the first ever campus climate survey was launched in fall 2013 to collect information on student experiences. Over 5,200 (25 per cent) of the student population responded. Results of the survey were released to the campus community earlier this month and indicate that students feel welcomed, supported and respected at the U of S. Although results were quite positive overall, the findings identified some areas where improvements to university

processes, services and supports will be considered moving forward. Full results can be viewed on the [Institutional Planning and Assessment website](#).

COLLEGE AND SCHOOL UPDATES

College of Arts and Science

The College of Arts and Science is offering a full-time first-year program to 24 students at Ahtahkakoop Cree Nation. In keeping with the college's focus on Aboriginal student success, in addition to instructors, the program includes an on-site Student Success Coordinator as well as an Academic Coach. The students also have access to significant support from college Academic Advisors, who visit the reserve once a term and are also available at a distance. This is the **college's first on-reserve program** and it is hoped that it will provide a model that can be used by other First Nations in Saskatchewan.

The **PotashCorp Kamskénow** program, run by the Science Outreach office, has been selected for two 2014 Global Best Awards from the International Business Education Partnership Network.

Kalowatie Deonandan (Political Studies) is the recipient of the 2014 J.W. George Ivany Internationalization Award, and **Nancy Van Styvendale** (English) won the 2014 Fall Convocation Award for Distinction in Community-Engaged Teaching and Scholarship. **Julita Vassileva** (Computer Science) was honoured with the Distinguished Graduate Supervisor Award. Congratulations to our students who won top awards at the 2014 Fall Convocation: **Dennis Wang; Keenan MacDougall; Janna Ylioja; Veronica Rohr; Aaron Thacker.**

Playwright Ken Williams has been named the Interdisciplinary Centre for Culture and Creativity's **inaugural Aboriginal Fellow in Creativity** and will take up his duties in January 2015.

At this year's Saskatoon and Area Theatre Awards, **Pamela Haig Bartley** (Drama) received the Henry Woolf Award for Continuing Achievement based on her many years of helping to shape developing theatre artists, and **Beverley Kobelsky** (Drama) received an award for Achievement in Costume Design for her work on this summer's Shakespeare on the Saskatchewan.

Gyula Csapó (Music) has become the newest elected member of the Széchenyi Academy of Letters and Arts.

This month, author Joseph Boyden spent a day at the college to discuss his life and the **2014 College of Arts & Science Book Club** selection, *Three Day Road*. Members of the college and the public at large were invited to two presentations by Boyden: a Book Club Discussion on *Three Day Road* in the afternoon and a lecture in the "My Writing Life" series in the evening. In between, Boyden sat down with an Aboriginal Student Achievement Program class to chat about what it means to pursue one's passion. Nearly 600 people were drawn to the public events, filling the day's venues to capacity. Joseph Boyden's visit was a landmark event in the college that will be talked about for years to come.

We are excited to launch a video that that compiles the 50 winning submissions from our first-ever social media contest into one **inspiring portrait of student life in the college**: <http://artsandscience.usask.ca/contest/>. We invite you to watch and share the video. Come see what our students think of the College of Arts & Science.

Congratulations to the **Museum of Antiquities**, who celebrated its 40th anniversary this month, and held a talk and reception.

Gabriela Mangano (Geological Sciences) has been elected as member of the Scientific Board of the UNESCO International Geoscience Program, with an specific attachment to the theme on Global Change and the Evolution of Life.

The Canadian Committee of the History of Sexuality awarded its 2014 prize for the best article published in 2012 or 2013 to **Valerie Korinek's** "We're the girls of the pansy parade: Historicizing Winnipeg's Queer Subcultures, 1930s-1970s."

Kathryn Labelle (History) received the 2014 John C. Ewers Award for her book *Dispersed but Not Destroyed: A History of the Seventeenth-Century Wendat People*.

College of Pharmacy and Nutrition

I am pleased to advise that the amendments to *The Pharmacy Act, 1996* will proceed. The text of the relevant section of the speech is as follows:

"My government will amend *The Pharmacy Act* to enhance the scope of practice for pharmacists by giving them the authority to administer vaccinations and other drugs as well as ordering, accessing and using lab tests."

The following link is the premier's media release regarding the amendments to *The Pharmacy Act, 1996*:

<http://www.saskatchewan.ca/government/news-and-media/2014/october/22/throne-speech>

University Library

Montreal Lake Cree Nation Treaty Adhesion Event

At a community celebration held on October 22, 2014 in Montreal Lake, representatives from the Montreal Lake Cree Nation and the University of Saskatchewan celebrated an acquisition and a permanent loan agreement that brings an important treaty document home to Saskatchewan. Dr. Vicki Williamson (Dean, University Library), Tim Hutchinson (University Archivist), and Candace Wasacase-Lafferty (Director, Aboriginal Initiatives) attended the ceremony along with George Lafond, Treaty Commissioner, who provided the historical context and endorsement for the stewardship of the document. Chief Edward Henderson and Chief Tammy Cook-Searson, representing the bands who had signed the original adhesion, spoke of the importance of Treaty education and the deep significance that the document holds for their respective communities. Several other community leaders echoed these sentiments, with many members of the community also in attendance.

The copy of the adhesion now owned by the Montreal Lake Cree Nation, and loaned permanently to the University Library at the University of Saskatchewan, has been authenticated as a true copy made and signed at the time of the original ceremony. As a handwritten document it is an original in its own right.

The only other copy known to have survived is the original, now held at Library and Archives Canada. The original is distinguished by a seal on the first page, and more embellished fonts. The Montreal Lake copy is the one originally kept by Commissioner A.G. Irvine, who negotiated the treaty adhesion on behalf of the Crown. In 1909, Irvine presented the document to Edmund Morris, a painter best known for his pastel portraits of native leaders, especially those who had signed major treaties. His father

Alexander Morris was the commissioner who negotiated the original Treaty 6. Over a century later, the document appeared on the rare manuscripts market – a very unusual occurrence for a treaty document – with Spafford Books in Regina facilitating its acquisition by the Montreal Lake band.

The document is an exciting addition to the collections of the University Library, and is now housed with other unique and special resources in University Archives and Special Collections.

RememberUS

The University Library through University Archives and Special Collections has been contributing to a university project to remember and commemorate the 100th anniversary of World War I. *Life, and death, honour, and liberty: our University at war* recently featured in the Fall 2014 Convocation program: highlights from the recently launched website greatwar.usask.ca. Photographs and documents from the library's collections are helping bring the story of the impact of the war on our university and community to life.

A World Closely Observed: The Photography of Courtney Milne

On display in the University Library's Link Gallery (Murray Library, 1st Floor) until the end of December, this exhibition highlights various points in Courtney Milne's career, and quotations from Milne and others provide insight into his approach to photography and his changing view of the world. The exhibition includes prints of various sizes, copies of publications featuring Milne's stunning photographs, memorabilia especially from international trips, awards such as the posthumous Saskatchewan Order of Merit, family photographs, one of Milne's cameras, exhibition cards/posters and more. A slide show provides a rotating view of even more images, and visitors can peruse the new Courtney Milne website (library.usask.ca/courtneymilne). At last count, there were 12,290 scanned slides in the image database.

The Milne collection, donated to the University Library by Sherrill Miller in 2013, consists of over 486,000 original images in slide format, 52,000 in digital format, various prints including limited edition sets and exhibition prints, 2.9 metres of textual records, as well as audio, film and video, Milne's reference library, his slide presentations, and a selection of equipment including a variety of cameras and lenses. A substantial portion of Milne's work documents sacred spaces, specifically indigenous sites, throughout the world. The natural environment and society's relationship to it was also a focus of Milne's work, and the collection documents flora, fauna, and landscapes over a thirty-year period. Milne was the first photographer to have considerable success with books documenting the beauty of the prairie, and he remains well-known as the pre-eminent photographer of Saskatchewan. His work varies from the documentary to experimental, abstract, and fine art.

University Library Aboriginal Internship

The University Library is pleased to announce the appointment of Ms. Jessica Generoux as the inaugural University Library Aboriginal Intern. Through the internship Jessica will commence online studies for a Master in Information and Library Science degree from the University at Buffalo (Graduate School of Education) and undertake part-time work experience at the University Library.

OFFICE OF THE VICE-PRESIDENT RESEARCH

The research highlights for the month of November are reported in the attachment by the office of the vice-president, research.

INITIATIVES

Undergraduate Research Website Launched

In October, the **Undergraduate Research Initiative** launched its website as part of the university's mission to expand undergraduate involvement in research, scholarly and artistic works. The website provides interested faculty, students and staff with ways to get involved, resources, event listings, and student stories. Visit the site at: <http://research.usask.ca/undergraduate>.

Grant Information Sessions for Researchers

The following two information sessions were held in September to provide detailed information about funding opportunities for U of S researchers:

- ❖ *Business Innovation Access Program* funded by National Research Council - Industrial Research Assistance Program. This session was attended by 25 faculty members, postdoctoral fellows and graduate students.
- ❖ *NSERC Partnership Programs* followed by a panel discussion led by experienced U of S peer reviewers. Twenty researchers attended the session.

Team Science

Two experts on the "*Science of Team Science*" from the **National Institutes of Health** visited the U of S in October. These consultants assist researchers and institutions across North America in building and sustaining Team Science initiatives. Health research clusters from the U of S Academic Health Science Centre and the One Health Team Science Initiative benefited from informative sessions on effectively building their team science groups.

Surveying the Administrative Needs of Faculty

The **University Research System (UnivRS)** Project Team is circulating an online survey to faculty throughout November. The survey will instruct the UnivRS team on the nature, size and impact of administrative tasks faced by faculty members during their research projects. The goal is to offer software solutions to lessen those administrative tasks. The survey is administered by the Social Sciences Research Laboratory (SSRL). For more information about UnivRS, visit <http://goo.gl/eztQli>.

PARTNERSHIPS

Delegation of 27 Nations Visits U of S

Ambassadors from 27 different countries visited the U of S on October 21st, in one of the largest delegations of high-level foreign officials to ever visit the university. Representatives of countries from Zimbabwe to Spain were toured around U of S research facilities such as the CLS, VIDO/InterVac, and the Rayner Dairy Research and Teaching Facility before holding discussions hosted by President Barnhart. The visit was part of the Economic Mission to Saskatchewan, a provincial and federal government initiative organized to fuel investment in the province.

Additional International Visits

The following international visits also occurred in October:

- ❖ October 1: the Consul General and Deputy Consul General of Japan visited the U of S, meeting with President Barnhart, and faculty and staff engaged in projects with Japan.
- ❖ October 17: the Israeli Ambassador to Canada met with President Barnhart.
- ❖ October 17: a delegation from the Indian Institute of Technology Roorkie visited campus and the Department of Chemical Engineering. A Memorandum of Understanding was drafted regarding newly proposed collaborations.



First Nations and Métis Health Partnership

The joint health office and Gary Eagle of the **First Nations and Métis Health Service** presented their recent collaborative work to the First Nations and Métis Health Council on October 10th. The presentation included: work with chart audit data in St. Paul's and Royal University hospitals, First Nations and Métis Use of the Emergency Department, and First Nations and Métis Health Navigation Services.

U of S joins Veteran Health Research Centre

The university has become a member of the **Canadian Institute for Military & Veteran Health Research** and **Steve Milosavljevic** (Physical Therapy) is the U of S representative.

FUNDING SUCCESSES

\$3M for Food Security Research

Two **U of S researchers** were successful in receiving a **Global Institute for Food Security (GIFS) Research Grant**:

- ❖ **Michael Nickerson** (Food and Bioproduct Sciences) was awarded \$2 million for the project "*Development of Innovative therapeutic food products for Treating Malnutrition and Responding to Emergencies within High Risk Communities*" with ten U of S co-investigators and participants from POS Bio-Sciences, the Saskatchewan Food Industry Development Centre, and the University of Manitoba.
- ❖ **Isobel Parkin** (Plant Sciences & Agriculture and Agri-Food Canada) was awarded \$1,395,900 for the project "*Developing Camelina Sativa as a Modern Crop Platform*" with U of S co-investigators: **Dwayne Hegedus, Steve Robinson, Edmund Mupondwa, Stuart Smyth** and other external participants.

14 Northern Internships Funded

U of S researchers were successful in receiving \$186,666 to support 14 U of S student internships as part of the project "*By the North with the North: Community Building in Northern Saskatchewan*" with partner organization Cameco Corporation. The funds were awarded to **Ken Coates** (ICNDG) with the other supervisors being **Greg Poelzer** (Political Studies), **Lorna Butler** (Nursing) and **Robert Patrick** (Geography and Planning).

Additional Mitacs Internships Awarded

U of S researchers were recently successful in receiving a **Mitacs Accelerate Graduate Research Internship** for seven of their students:

- ❖ **Philip Chilibeck** (Kinesiology) received a \$15,000 internship for Eliran Mizelman on the project "*The Effect of Bovine Colostrum Supplementation on Fitness, Muscle Mass, Inflammation and Immune Function during Intense Training in Rugby Players*", in partnership with the Saskatoon Colostrum Co. Ltd.
- ❖ **Ralph Deters** (Computer Science) was successful in receiving a \$15,000 internship for: Richard Lomotey on the project "*Patient Decision Aid for Musculoskeletal Injuries in Mild Hemophilia*"; and for Richard Lomotey and Wen Fu on the project "*Technician Tracking Aid for Customer Task Scheduling*".
- ❖ **Nathaniel Osgood** (Computer Science) received a \$30,000 internship for Weicheng Qian on the project "*Dynamic Modeling with Empirical Data for Hydropower Decision Support*", in partnership with Manitoba Hydro.
- ❖ **Lope Tabil** (Chemical and Biological Engineering) received a \$15,000 internship for: Uduak Edet on the project "*Determination of the Mechanical Properties of Wheat Straw for Equipment Design*" in partnership with CNH Canada Ltd; and for Majid Soleimani on the project "*Densification of heat-Sensitive Protein/Fiber Biomass III*", in partnership with GNC Bioferm Inc.



Funding to Engage Industry Partners

Four U of S researchers were awarded **Natural Sciences and Engineering Research Council (NSERC) Engage Plus Grants**:

- **Ralph Deters** (Computer Science) was awarded a total of \$37,500 for the two projects "*Using Mobile Cloud-Computing to Enable User-Centric Radiation Detection II*" and "*Migrating Social business Solutions onto Tablets II*" with support from industry partners Environmental Instruments Canada Inc. and cFactor.
- **Eric Lamb** (Plant Sciences) was awarded \$11,567 for the project "*Validating a new Analytical Framework for Deriving Site-Specific Remediation Objectives for Contaminated Sites*" with matching support from industry partner Stantec.
- **Ramakrishna Gokaraju** (Electrical and Computer Engineering) was awarded \$10,000 for the project "*Fault Detection in Photovoltaic Systems and Electric Machinery*" with matching support from industry partner Littlefuse Starco.
- **Supratim Ghosh** (Food and Bioproduct Sciences) was awarded \$12,500 for the project "*Implementing Scale-Up Operation and Controlling Microbial Growth for the Development of Shelf-Stable Colostrum*" with matching support from industry partner Saskatoon Colostrum Co. Ltd.

Postdoctoral Internship Awarded

Alan Rosenberg (Pediatrics) was successful in receiving a \$115,000 **Mitacs Elevate Postdoctoral Research Internship** for postdoctoral fellow Tracy Wilson-Gerwing on the project "*Synergistic Actions of Nutraceuticals on Pain and Inflammation in Experimental Arthritis*" in partnership with Bioriginal Food and Science Corp.

Indo-Canadian Institute Awards Research Funds

Three U of S researchers were awarded funding from the **Shastri Indo-Canadian Institute**, a binational organization which works to strengthen ties between India and Canada through academic activities and exchanges:

- **Kalyani Premkumar** (Community Health & Epidemiology) was awarded a \$10,000 **Shastri Research Grant** for the project "*A Comparison and Self Directed Learning Readiness of Indian and Canadian Medical Students: A Mixed Method Study*" with co-investigator Solomon Satishkumar at the University of Madras, India.
- **Punam Pahwa** (Canadian Centre for Health and Safety in Agriculture) was awarded a \$5,000 **Shastri Partnership Seed Grant** for the project "*An International Research Initiative to Reduce Indoor Biomass Fuel Exposure and Enhance Respiratory Health in Rural India*" with collaborators at Sharda University, India.
- **Richard Gray** (Bioresource Policy, Business and Economics) is a co-investigator on the \$10,000 **Shastri Research Grant** project "*India-Canada Pulses Trade: Prospects and Challenges*" led by Elumalai Kannan of the Institute for Social and Economic Change, India.

Support for International PhD Research

Two U of S researchers were awarded funding through the Mitacs Globalink Research Awards:

- **Ken Coates** (Public Policy) received \$5,000 for doctoral student Lokpriy Lokpriy for the project "*The Discourse of Decentralization: Understanding the Influence of Political Competition and Development Outcomes in India*" under the co-supervision of Abdul Shaban at the Tata Institute for Social Sciences in India.
- **Rose Olfert** (Public Policy) received \$5,000 for doctoral student Yuzhu Liu for the project "*The Empowerment of China's Left-behind Women*" under the co-supervision of Erling Li at Henan University in China.



UNIVERSITY COUNCIL
ACADEMIC PROGRAMS COMMITTEE
REQUEST FOR DECISION

PRESENTED BY: Roy Dobson, chair

DATE OF MEETING: November 20, 2014

SUBJECT: **Termination of the Bachelor of Science (BLE) in Biological Engineering**

DECISION REQUESTED: *It is recommended:*

That Council approve the termination of the Bachelor of Biological Engineering program effective September 1, 2015

PURPOSE:

University Council approves the termination of academic programs.

DISCUSSION SUMMARY:

The Bachelor of Biological Engineering program is considered a low enrolment program by the College of Engineering. Conversations about the future of the program have occurred since 1998. Despite suggestions to reinvigorate the program, most recently in 2010, no significant program changes were made and low program enrolment continued. At present, the three themes in the program can be offered more effectively through other means and still meet the needs of industry and students: Agricultural Machinery Design (or Biomechanical Systems Engineering) can be made available as an option in Mechanical Engineering; Natural Resources Engineering has already been co-opted to a large degree by the Environmental Engineering program; the courses comprising the Bioprocess Engineering theme will be continue to be offered by the Department of Chemical and Biological Engineering and could be offered by the department as an option among its program offerings.

Admissions to the program were suspended in March, 2013. The existing 11 students in the program are all in their fourth year. Program accreditation has been assured for the next two years.

The program has a long history in the college and university, being one of the oldest engineering programs at the university. Therefore there is some risk that the termination of the program as a foundational program will have a negative effect upon alumni graduating from the program. The college is aware of this risk.

REVIEW

The planning and priorities committee reviewed the program termination report form at its meeting on October 29th and provided feedback to the academic programs committee. The academic programs committee discussed the intended termination at its meeting on November 5th with Aaron Phoenix, acting associate dean, academic, College of Engineering in attendance.

ATTACHMENTS:

1. Covering memo and Report Form for Program Termination

INTEROFFICE MEMORANDUM

TO: DR. ALEX BELDAN, OFFICE OF THE UNIVERSITY SECRETARY
FROM: MR. CHRISTOPHER MARTIN, COLLEGE OF ENGINEERING
SUBJECT: UNIVERSITY SUBMISSION TO ACADEMIC PROGRAMS COMMITTEE OF COUNCIL
RE: TERMINATION OF THE BIOLOGICAL ENGINEERING PROGRAM
DATE: OCTOBER 3, 2014
CC: DR. GEORGES KIPOUROS, COLLEGE OF ENGINEERING
DR. AARON PHOENIX, COLLEGE OF ENGINEERING
MS. MEGHAN MCLAUGHLIN, COLLEGE OF ENGINEERING

Good afternoon Dr. Alex Beldan,

Thank you for taking the time to speak with me earlier this afternoon via telephone.

By way of this memorandum, and on behalf of the College of Engineering, I am requesting that the following motion be brought forth to the Academic Programs Committee of Council at the University of Saskatchewan:

BE IT MOVED that the University Council at the University of Saskatchewan terminate the undergraduate biological engineering program offered by the College of Engineering, effective September 2015.

To substantiate this motion, please find enclosed a copy of the *Report Form for Program Termination*, as well as associated documentation, for the Bachelors of Biological Engineering Program at the University of Saskatchewan.

Please note that this proposal was brought forth to the College of Engineering Faculty Council on May 13, 2014 and, following discussion, a motion was passed that supported the termination of the program at the college level.

Should you have any further questions or concerns, please do not hesitate to contact me directly via telephone (306-966-3201) or email (chris.martin@usask.ca).

Sincerely,

✠ Christopher Martin, B.B.A.
Academic Programs Coordinator
College of Engineering
Ph: (306) 966-3201



Program(s) to be deleted: Bachelor of Science in Engineering – Biological Engineering

Effective date of termination: September 2013

1. List reasons for termination and describe the background leading to this decision.

A Brief History of the Program

- 1909: Department of Agricultural Engineering formed with the College of Agriculture
- 1911: First courses of Agricultural Engineering offered
- 1925: First graduates from Agricultural Engineering
- 1932: Graduates were first recommended through the College of Engineering
- 1947: Department and program moved to the College of Engineering
- 1965: Program first accredited by the newly formed Canadian Accreditation Board
- 1993: Program and Department changed its name to Agricultural and Bioresource Engineering (ABE)
- 2010: Departmental merger with Chemical Engineering to become Department of Chemical and Biological Engineering
- 2010: Program name changed to Biological Engineering (BLE)
- 2013: Enrolment into second year of the program suspended
- 2013: Some faculty and staff members dispersed from Department of Chemical and Biological engineering to the Department of Civil and Geological Engineering or the Department of Mechanical Engineering

Because the BLE program by one name or another is one of the oldest programs offered by the University of Saskatchewan, this decision is not being made lightly.

Rationale for the Program Termination

Termination of the Biological Engineering program is being considered because the program, within the context of the College of Engineering, has a relatively low student demand while alternative, resource-efficient methods to train students in aspects of the biological engineering field can be developed. Termination of the program will allow reallocation of resources to support the delivery of our growing high demand programs and allow the creation of options to educate students in critical aspects of biological engineering within other programs.

The following subsections of the report describe (a) the trend of student numbers within the program, and (b) alternative, resource-efficient routes to educate students in critical aspects of biological engineering:

(a) *Student Numbers*

Prior to 2010, the Biological Engineering program (BLE) in the College of Engineering was known as the Agricultural and Bioresource Engineering program (ABE). Up until 2012, the program had three themes: **Agricultural Machinery Design (or Biomechanical Systems Engineering)**, **Natural Resources Engineering** and **Bioprocess Engineering**. Although not a large program, typically 10-35 students entered the ABE program each year. As shown in Table 1, the percentage of students choosing the ABE/BLE program ranges from a low of 2.9% in 1999-2000 to a high of 9.0% in 2006-07.

The student demand for the program is also reflected in Table 1 through the number of “First Choice ABE/BLE Students” entering the program. Students completing the common first year engineering program rank their preferred programs and are competitively placed into a program based upon their sessional weighted average. The difference between the “First Choice” column and the actual number of Year 2 students is, thus, an indication of the students who were placed in the program because they were not ranked high enough to obtain their first choice program. From 2006-07 to 2008-09, the majority of the students were not in the program because it was their preferred program.

In 2008, the College started offering an Environmental Engineering program (ENVE) where students could take their second year in either the ABE program, the Chemical Engineering program or the Civil Engineering program. This complex structure was difficult to administer and proved confusing to the students, and thus in 2010, administration of the ENVE program was placed within the Department of Civil and Geological Engineering. This caused the ENVE program to morph such that its recommended second year followed the Civil Engineering program and not the ABE/BLE program, and as shown in Table 1 the 2nd year enrolment in the BLE program dropped substantially from 32 students to 9 students. In short, many students who were interested in the Natural Resources Engineering stream chose to take the ENVE program. A reasonable demand by students for the program does not exist given the resources required to offer the BLE program in its current form.

In 2010-11, the College of Engineering created a task force to re-envision the BLE program. It envisioned a new program focusing on living systems and four focus areas: Bioresource utilization, ecosystem management/sustainability, human/animal health, and food. This proposal was reviewed by the existing faculty within the Department of Chemical and Biological Engineering and no significant program change was made. However the program did promote itself as a pre-med pathway, a change that had no impact on student numbers.

Low enrolment in the program continued, and in March 2013, the Dean of Engineering suspended enrolment into second year of the program. At the March 14, 2013 Faculty Council meeting, the Dean noted that there was concern expressed from the BLE students that the program was not delivering what they thought it would, an emphasis on biomedical engineering. As a result, there were a few students who requested to switch from BLE to another program in the middle of their second year.

Academic Year	ABE/BLE Year 2 Students	First Choice ABE/BLE Students	Total ENGG Year 2 Students	% of Students in Year 2
1997-98	24		307	7.8
1998-99	14		284	4.9
1999-00	8		273	2.9
2000-01	23		347	6.6
2001-02	20		325	6.2
2002-03	14	8	330	4.2
2003-04	15	8	328	4.6
2004-05	18	14	305	5.9
2005-06	31	17	355	8.7
2006-07	34	12	378	9.0
2007-08	27	13	334	8.1
2008-09	34	12	380	8.9
2009-10	32	9	422	7.6
2010-11	9	6	368	2.4
2011-12	13	11	367	3.5
2012-13	12	8	383	3.1

Table 1: Year 2 student headcount in Agricultural & Bioresource Engineering/Biological Engineering and the College of Engineering. (Data from College of Engineering internal statistics.)

(b) Alternative Biological Engineering Training

A flavor of the three traditional streams of the ABE/BLE program can be delivered by considering alternative programs and options within the existing engineering programs.

The **Natural Resources Engineering** theme, as mentioned earlier, is now being addressed by our Environmental Engineering program in a more comprehensive manner.

The **Agricultural Machinery Design** theme can be addressed by an Agricultural Machinery Option within the Mechanical Engineering Program. Initial drafts of this option are being considered at the Departmental level and while they may not be as in-depth as the BLE program, students who take the option will not only have knowledge of the impact of machines on biological systems, they will be employable as mechanical engineering graduates.

The **Bioprocess Engineering** theme is being considered as an option within the Chemical Engineering program.

These alternate ways to offer education within the three themes of Biological Engineering, although not implemented yet, will be a more efficient use of College resources. Resources can be redistributed to support the higher demand programs and increase the diversity of options available to students in these programs.

2. Technical information.

2.1 Courses offered in the program and faculty resources required for these courses.

The BLE program shares a common first year with all other engineering programs. A number of the upper year courses taken by the BLE students are from other departments in the College of Engineering or another College.

The BLE courses in the program are:

BLE212.3 - Physical Principles of Plant Biosystems
BLE275.3 – Applications in Precision Agriculture
*BLE295.3 – Introduction to Biosystems Engineering
*BLE311.3 – Mathematical Methods
*BLE312.3 – Electrical Power
BLE313.3 - Instrumentation
*BLE323.3 – Properties of Materials in Biosystems
*BLE324.3 – Mechanics of Materials in Biosystems
*BLE327.3 – Transport Processes in Biosystems
*BLE422.3 – Modelling of Biosystems
*BLE431.3 – Irrigation System Design
BLE432.3 – Soil and Water Conservation
*BLE441.3 – Design of Enclosed Environments
*BLE451.3 – Design of Agricultural Machinery Systems
*BLE462.3 – Biological Materials Handling
BLE475.3 – Off Highway Equipment Design
BLE481.3 – Sustainability and Environmental Assessment
*BLE482.3 – Waste Management and Utilization
*BLE495.6 – Design Capstone

There are 10 faculty associated with delivery of the program who are responsible for teaching the above courses as well as a number of general engineering courses, graduate courses and service courses to the College of Agriculture and Bioresources.

2.2 Other resources (staff, technology, physical resources, etc) used for this program.

There are two laboratory staff who assist in managing the undergraduate laboratories associated with this program. These staff members also assist in managing the graduate research labs for the BLE graduate programs, the undergraduate student group design space, the laboratory space used for the College of Agriculture and Bioresources service courses, and other important College activities.

2.3 Courses to be deleted, if any.

The Biological Engineering program shares many of its courses with other programs and provides service classes to the College of Agriculture and Bioresources. Therefore, not all courses related to the BLE program can be deleted. Those courses that will be deleted once all students currently in the BLE program have completed are marked with an “*” in Section 2.1.

2.4 Number of students presently enrolled.

There are currently 16 student enrolled in the Biological Engineering program. 7 in year 3 of the program and 9 in year 4 of the program.

2.5 Number of students enrolled and graduated over the last five years.

Table 1 below shows the number of students enrolled and graduated from the program since 2007-08. It should be noted that the enrolment into the 2nd year of the program was suspended for the 2013-14 academic year and that the number of graduates in 2013-14 is an anticipated number based upon the number of students who have applied to convocate.

Academic Year	Year 2 Students	Year 3 Students	Year 4 Students	Total Students in Program	Graduates
2007-08	27	26	24	77	22
2008-09	34	30	18	82	16
2009-10	32	17	23	72	20
2010-11	9	13	18	40	15
2011-12	13	10	13	36	11
2012-13	12	9	11	32	6
2013-14*	0	7	9	16	8**

* Enrolment into 2nd year of program suspended

** Applied to convocate

Table 2: Student headcount and graduates in Agricultural & Bioresource Engineering/Biological Engineering. (Data from College of Engineering internal statistics.)

3. Impact of the termination.

Internal

3.1 What if any impact will this termination have on undergraduate and graduate students? How will they be advised to complete their programs?

Students within the BLE program will be guaranteed that they will be able to finish their programs. Upper year BLE courses will continue to be offered until students have finished or a suitable alternative which does not impact the quality or nature of the program is identified. A critical class that can not be replaced is BLE 495.6 – Capstone Design.

3.2 What impact will this termination have on faculty and teaching assignments?

In July 2013, 7 faculty in the Department of Chemical and Biological Engineering closely affiliated with the BLE program requested transfers to other departments where the research and scholarly activity better matched their own activities. These requests were approved: 3 faculty transferred to the Department of Civil and Geological Engineering, and 4 transferred to the Department of Mechanical Engineering.

The Head of Chemical and Biological Engineering works closely with the other department heads to ensure that BLE courses have qualified instructors, and as courses in the BLE program no longer need to be offered, the BLE faculty have, and will continue to take on, teaching assignments within their home departments and within the College general engineering courses. These faculty are also recasting the content from BLE courses to create more electives within the Mechanical, Chemical, Civil, Geological and Environmental engineering program.

3.3 Will this termination affect other programs, departments or colleges?

BLE courses that are electives in other programs within the College of Engineering are not being deleted unless comparable classes within the College can be found. Those courses that have no equivalent will eventually be transferred from BLE to the most appropriate administrative home.

Specifically, courses within the BLE program that are electives or required courses in other engineering programs are:

BLE212.3 - Physical Principles of Plant Biosystems

- This is a required course in the ENVE program and is not a candidate for deletion at this time.

BLE275.3 – Applications in Precision Agriculture

- This is a service course offered to the College of Agriculture and Bioresources and will continue to be offered until negotiations with the College determine that the course is no longer required or an alternate method to offer it can be found.

BLE311.3 – Mathematical Methods

- This was a core course in the ENVE program and has not been replaced by CE 318. It is a candidate for deletion.

BLE312.3 – Electrical Power

- This was a core course in the ENVE program and an elective in the CHE program. It has been replaced by EE 204. It is a candidate for deletion.

BLE313.3 – Instrumentation

- This is a core course in the ENVE program and an elective in the ME program. It is not a candidate for deletion.

BLE432.3 – Soil and Water Conservation

- This is an elective course in the ENVE program and is a candidate to be adopted by the ENVE program within the Department of Civil and Geological Engineering.

BLE475.3 – Off Highway Equipment Design

- This is an elective in the ME program. It is a candidate to be adopted by the ME program within the Department of Mechanical Engineering.

BLE481.3 – Sustainability and Environmental Assessment

- This is an elective in the Civil, Environmental and Geological Engineering programs. It is a candidate to be adopted by the ENVE program in the Department of Civil and Geological Engineering.

It is important to emphasize that the BLE program has a strong connection with the College of Agriculture and Bioresources through the service courses it offers to that College's Agriculture Diploma programs. No deletions of service classes will be considered without due consultation

with the College of Agriculture and Bioresources. A letter of support from the Associate Dean (Academic) in the College of Agriculture and Bioresources has been appended to this proposal.

3.4 If courses are also to be deleted, will these deletions affect any other programs?

See the response in section 3.3.

3.5 Is it likely, or appropriate, that another department or college will develop a program to replace this one?

It is unlikely that another department or college will develop a biological engineering program.

3.6 Is it likely, or appropriate, that another department or college will develop courses to replace the ones deleted?

As mentioned in section 1, it is highly likely that the Department of Mechanical Engineering will put together an Agricultural Machinery Option in order to better train students to meet the needs of the agricultural machinery sector. It is also likely that the Department of Chemical and Biological Engineering will develop electives that would contribute to a Bioprocessing Option within the Chemical Engineering Program.

3.7 Describe any impact on research projects.

Faculty will continue to pursue research related to the Biological Engineering Field. This should not impact the BLE graduate programming.

3.8 Will this deletion affect resource areas such as library resources, physical facilities, and information technology?

Faculty laboratory space will be unaffected. Classroom and undergraduate laboratory space associated with the deleted BLE courses will be repurposed to support other undergraduate teaching needs.

3.9 Describe the budgetary implications of this deletion.

There was a downsizing of technical support staff and administrative staff due to workforce planning in 2012-13. There is no further anticipated reduction of faculty or staff due to the deletion of this program or its courses. However, faculty who remain will be able to teach courses within other programs, teach general engineering courses, or offer new elective courses in other programs, adding breadth to these programs.

There will be a minor cost savings associated with the labs in some of the deleted courses.

External

3.10 Describe any external impact (e.g. university reputation, accreditation, other institutions, high schools, community organizations, professional bodies).

A 2010 InSightrix survey of AB/ABE/BLE alumni and industry indicated that the alumni and the local agricultural machinery industry think very highly of the program. The survey also found

that the local agricultural machinery industries also think very highly of the graduates of the program. Deletion of the program may hurt relationships with alumni of the program and may have a short term detrimental impact on the College's reputation with the agricultural machinery sector until the Agricultural Machinery Option in Mechanical Engineering has established itself.

3.11 Is it likely or appropriate that another educational institution will offer this program if it is deleted at the University of Saskatchewan?

It is unlikely that another educational institution will offer the BLE program. The closest related program is currently being offered at the University of Manitoba.

Other

3.12 Are there any other relevant impacts or considerations?

The BLE program is currently accredited by the Canadian Engineering Accreditation Board (CEAB) until June 30, 2015. If the program is terminated, a Notice of Significant Change will be submitted to the CEAB notifying them of the termination and requesting a one-year extension to the accreditation to allow the students in the program to graduate with the full rights and privileges of an accredited degree.

3.13 Please provide any statements or opinions received about this termination.

Attached: May 5, 2014, Letter of support from Dr. Murray Drew, Associate Dean (Academic), College of Agriculture and Bioresources.

Attached: May 1, 2014, Email from Jeff Toppings, Vice-President Student-Affairs, Saskatoon Engineering Society. This email summarizes the input Mr. Toppings received from the current biological engineering representative and four other biological engineering students.

(Optional)

4. Additional information. *Programs which have not undergone recent formal reviews should provide additional relevant information about quality, demand, efficiency, unique features, and relevance to the province.*



UNIVERSITY OF
SASKATCHEWAN

College of Agriculture
and Bioresources



TO: Aaron Phoenix, Associate Dean (Academic)
College of Engineering

FROM: Murray Drew, Associate Dean (Academic)
College of Agriculture and Bioresources

Date: May 5, 2014

Re: Termination of the Biological Engineering Program

The College of Agriculture and Bioresources supports the termination of the Biological Engineering Program in College of Engineering. The primary interaction AgBio has with the Biological Engineering program is the 6 courses it provides for our students: BLE 205, 261, 275, 303, 307 and 309. These courses are valuable restricted electives in our programs and we appreciate the effort that Engineering has made to deliver these courses. With the restructuring of the departments in Engineering, there will be changes in the delivery of these courses.

In consultations between our Colleges we have concluded that Engineering will continue to provide BLE 205 (Agricultural Machinery Management), BLE 303 (Principles of Food and Bioproducts Engineering) and BLE 307 (Agricultural Building Systems). AgBio will take over the delivery of BLE 261 (Post Harvest Management of Agricultural Crops) through the development of a new course. We have the faculty expertise and appropriate facilities such as the Canadian Feed Resources Centre to deliver such a course. Thus, offering this course in our College makes economic and disciplinary sense.

Two courses will be eliminated: BLE 275 (Precision Agriculture) and BLE 309 (Water Management). Enrolment in these courses has historically been low (between 10 and 20 students), thus, the elimination of these courses will affect few students and reduce program costs. Furthermore, there may be opportunity in the future, to develop replacement courses with other academic units on campus such as the Water Institute.

In conclusion, the College of Agriculture and Bioresources supports the reorganization of the College of Engineering and will continue to work with them to provide programming for our undergraduate students.

Sincerely

A handwritten signature in blue ink, appearing to read 'Murray Drew'.

Murray Drew, Ph.D.

Associate Dean (Academic)

Phoenix, Aaron

From: SESS VP Student Affairs <vp.student-affairs@sess.usask.ca>
Sent: May 1, 2014 3:11 PM
To: Phoenix, Aaron
Subject: BLE Feedback

Follow Up Flag: Follow up
Flag Status: Flagged

Categories: Aaron Action Required

Hi Dr. Phoenix,

I met with the BLE student rep as well as four other BLE undergraduates. Here are the main points that they had:

Concerns:

- BLE is a great program, but has been very poorly advertised.
- When the program name was changed from Agriculture and Bioresources Engineering to Biological Engineering, many students were unsure what the program was all about. The name "Biological Engineering" is very broad, and doesn't reflect the program as well as the AgBio title did
- One of the BLE undergraduates said that when searching for jobs, he refers to himself as an Agricultural Engineering student, as not many people in industry know what Biological Engineering is
- Many students came into the BLE program thinking that there would be Medical/Biomedical Engineering options within. This was not the case, so many BLE students ended up transferring to a different discipline at the end of their second year.
- Current BLE engineers have an aging population, so there are many jobs beginning to open up in this field.
- When the Environmental Engineering program was created, many students chose this discipline over BLE. BLE and ENVE are fairly similar, but the majority of students chose ENVE as the name of the program was much more specific to their interests.
- Currently, the major agricultural manufacturing companies in Saskatchewan really like to hire Biological Engineering Students from the U of S. If the BLE program is terminated, they plan to hire many out of province engineers, rather than U of S Mechanical Engineering students.
- Some industries are willing to help fund the BLE program, but there are major communication gaps.

Agricultural Machinery Option:

- The BLE undergraduates were all in favour of creating an Agricultural Machinery Option with the Mechanical Engineering Program.
- There are plenty of useful resources for use if this type of program was created.
- Many companies are looking for Mechanical Engineering students with a background in farming.
- Lots of Mechanical Engineering students are currently having difficulty finding jobs. The Agricultural Machinery Option would give these students some extra education that would be very useful if they were looking for a job in the Agricultural side of Mechanical Engineering.

Bioprocessing Option:

- There would be a large industry demand for a bioprocessing option. However, there may not be as much interest in this type of program.
- A lot of bioprocessing engineering is needed in industry, particularly in food processing plants.

-All of the undergraduates were in favour of the creation of a bioprocessing option.

The main point that the students emphasized was when the name of the program was changed to Biological Engineering, the program was not branded particularly well and it did not draw the interest of students.

If there is anything that I missed or anything else that you would like me to clarify, feel free to contact me.

Regards,
Jeff Toppings

--

Vice-President Student-Affairs
Saskatoon Engineering Students' Society

vp.student-affairs@sess.usask.ca

[\(306\) 966 7700](tel:3069667700) (Office)

[\(306\) 526 4921](tel:3065264921) (Cell)

1C12 College of Engineering, 57 Campus Drive

University of Saskatchewan

Saskatoon, SK S7N 5A9

<http://www.sess.usask.ca>

UNIVERSITY COUNCIL
ACADEMIC PROGRAMS COMMITTEE
FOR INFORMATION ONLY

PRESENTED BY: Roy Dobson, Chair, Academic Programs Committee of Council

DATE OF MEETING: November 20, 2014

SUBJECT: **Item for Information: Change to Approved Academic Calendar**

COUNCIL ACTION: **For information only**

SUMMARY:

Recently, the academic programs committee was informed that as a result of a number of curricular changes for the 2014-15 calendar year, particularly the replacement of the MED 201 course with the PCOL 350 course, that year 2 Dentistry students would finish earlier in term 2, and therefore the year 2 timetable could be shortened by one week and year 2 exams correspondingly scheduled to start and finish one week earlier.

REVIEW

The committee met with Kelly Mulligan, director of academic and student affairs to discuss the proposed change. The committee also requested that a poll of Year 2 students be conducted, and that any objections be provided to the committee. Year 2 students voted overwhelmingly in favour of the change. There was a single negative vote. However, the student's concerns were primarily raised in the form of questions, rather than objections.

On November 5 the academic programs committee approved the requested calendar change. The 2014-15 Academic Calendar will be amended as follows:

Change: ~~Wed May 14, 2014~~ **Wed May 7** Last day of classes for second-year Dentistry
 ~~Thurs May 15, 2014~~ **Wed May 8** First day of final examinations for second-year Dentistry
 ~~Frid May 30, 2014~~ **Fri May 23** Last day of final examinations for second-year Dentistry

UNIVERSITY COUNCIL
GOVERNANCE COMMITTEE
NOTICE OF MOTION

PRESENTED BY: Louise Racine, chair

DATE OF MEETING: November 20, 2014

SUBJECT: Bylaws Amendments - Election of Faculty Members to Council,
Council Bylaws, Part One, s. II

DECISION REQUESTED: *It is recommended:*

That Council approve the following amendments to Council Bylaws:

1. The replacement of the statement in Part One, II, 12: “*Should vacancies on Council occur between the time of the election and the date of the first Council in the fall, such vacancies will continue to be filled by those unelected candidates on the voting list who received the greatest number of votes*” with the statement, “*Candidates on the voting list who receive the greatest number of votes are elected to Council effective July 1. Should candidates so elected decline or otherwise be unable to accept a position on Council, such positions shall continue to be filled by those unelected candidates that received the greatest number of votes.*”
2. The inclusion of a new statement immediately thereafter, which reads: “*A vacancy on Council for a college representative under Section 53(2) (b) or (c), a librarian under Section 53(2) (d) or (e) or a faculty member under Section 53(2) (i) shall be filled by an election held within 90 days of the vacancy, if the vacancy occurs within 27 months of that member being elected. A vacancy arising after that time shall be filled at the next annual election.*”

PURPOSE:

The proposed amendments ensure the language referring to the election of faculty members to Council is consistent with *The University of Saskatchewan Act 1995* in terms of effective date of appointment and the filling of vacancies.

DISCUSSION SUMMARY:

The proposed bylaws amendments are indicated in the attached marked version of the Council Bylaws on pages 2 and 3.

The time between the election date and July 1 is characterized as part of the election process. Therefore those candidates declared as elected but who are either unable to serve or decline to serve are replaced during this period by unelected candidates with the greatest number of votes. After July 1, the candidates elected are Council members and vacancies are required to be filled by election within 90 days as stated in the *Act*.

The relevant sections [bolded] from Section 59 of *The University of Saskatchewan Act, 1995* are found below:

Vacancy

[the following section refers to all elected faculty members of Council (members at large; faculty representatives from colleges)]

59(1) If a vacancy occurs among the members of the council mentioned in clauses 53(2)((b) to (g) and (i) within 27 months of that member being elected, the body that elected that member shall elect another person to fill the vacancy.

[the subsection (2) refers only to the student members of Council]

(2) If a vacancy occurs among the members of the council mentioned in clause 53(2)(h) within 90 days of that member being elected, the body that elected that member shall elect another person to fill the vacancy.

(3) An election pursuant to this section must be held within 90 days of the vacancy.

(4) A person elected to fill the vacancy of a member holds office for the remainder of the term of the member who vacated his or her office.

ATTACHMENTS:

1. Council Bylaws, Part One, s. II, Election of Faculty Members to Council, proposed amendments shown in mark-up.

Council's bylaws are published on the Council website at:

<http://www.usask.ca/secretariat/Governing%20Documents/UniversityCouncilBylaws.pdf>

PROPOSED REVISIONS IN MARK-UP

II. ELECTION OF FACULTY MEMBERS TO COUNCIL

1. The University Secretary will oversee the call for nominations and election of members of Council as provided in section 57(1) of *The University of Saskatchewan Act, 1995*.
2. The Act defines a faculty member as “a person who is employed on a full-time basis by the university or an affiliated or federated college and who serves as a professor, associate professor, assistant professor, lecturer, full-time special lecturer, full-time instructor, or librarian.
3. A faculty member may choose to stand for election under one of the following sections:
 - (a) Section 53(2)(b) [53(2)(d) - in the case of Librarian
 “one faculty member representing each college or affiliated and federated college who is a member of the college and who has been elected by the members of the college;”
 - (b) Section 53(2)(c) [53(2)(e) - in the case of Librarian
 “one representative, in addition to the member mentioned in clause (b), representing each college or affiliated and federated college who is either:
 - (i) the dean of the college, or a member of the college, who has been elected by the members of the college; or
 - (ii) if there is no election, the dean of the college;”
 - (c) Section 53(2)(i)
 “54 faculty members who have been elected by faculty members.”
4. Nominations will be made using the form provided by the Secretary. A nomination will be endorsed by the nominee and will confirm her or his eligibility and willingness to stand for election.
5. Once the deadline for nominations has passed, the Secretary will conduct elections by making ballots available to all eligible voters for positions referenced in sections 53(2)b, c, d, e, and i.
6. If there is a nomination or nominations under section 53(2)(c), or 53(2)(e), the dean of the college or Dean, University Library, as the case may be, will be so informed and asked if he or she wishes to stand for election under this section.

7. In the event that insufficient nominations are received for faculty members at large under Section 53(2)(i) to fill the vacant positions, then those nominees whose nominations were received by the deadline will be considered elected by acclamation, and a second call for nominations will be sent.
8. In the event that insufficient nominations are received to fill the vacant positions for faculty members at large under Section 53(2)(i) following a second call for nominations, the Nominations Committee of Council will be asked to nominate faculty members to fill the vacant positions for a one-year term.
9. In the event that no nominations are received by the deadline for a College representative under Section 53(2)(b) or for a librarian under Section 53(2)(d), then a second call for nominations will be sent.
10. If after two calls for nominations no candidate comes forward for a College representative under Section 53(2)(b) or for a librarian under Section 53(2)(d), then the Dean or the College Committee charged with nominations will be asked to ensure that a candidate is nominated. The Secretary will run the election in the event that more than one nominee comes forward for a position from that process.
11. In the event that two or more nominees with the most votes receive the same number of votes, the Secretary will select the elected member from among those nominees by lot.
12. ~~Should vacancies on Council occur between the time of the election and the date of the first Council meeting in the fall, such vacancies will continue to be filled by those unelected candidates on the voting list who received the greatest number of votes. Candidates on the voting list who receive the greatest number of votes are elected to Council effective July 1. Should candidates so elected decline or otherwise be unable to accept a position on Council, such positions shall continue to be filled by those unelected candidates that received the greatest number of votes.~~
13. A vacancy on Council for a college representative under Section 53(2) (b) or (c), a librarian under Section 53(2) (d) or (e) or a faculty member under Section 53(2) (i) shall be filled by an election held within 90 days of the vacancy, if the vacancy occurs within 27 months of that member being elected. A vacancy arising after that time shall be filled at the next annual election.

**UNIVERSITY COUNCIL
GOVERNANCE COMMITTEE
NOTICE OF MOTION**

PRESENTED BY: Louise Racine, chair

DATE OF MEETING: November 20, 2014

SUBJECT: Bylaws Amendments – International Activities Committee Terms of Reference, Council Bylaws, Part Two, s. IV

DECISION REQUESTED: *It is recommended:*

That Council approve the amendments to the terms of reference of the International Activities Committee of Council as shown in the attachment.

PURPOSE:

The proposed amendments were undertaken by the international activities committee of Council and reviewed by the governance committee to ensure the committee terms of reference reflect the activities of the committee, as they presently exist. In addition, the amendments name the resource members to the committee to formalize these members' service to the committee.

DISCUSSION SUMMARY:

The governance committee reviewed the proposed revisions submitted by the international activities committee in May of last year and submitted additional changes to the committee for consideration. The committee then met with the chair of the international activities committee on October 28th and finalized the proposed changes. The proposed amendments are indicated in the attached marked version of the Council Bylaws on page 16.

ATTACHMENTS:

1. Council Bylaws, Part Two Council Committees, s. IV International Activities Committee, proposed amendments shown in mark-up.

Council's bylaws are published on the Council website at:

<http://www.usask.ca/secretariat/Governing%20Documents/UniversityCouncilBylaws.pdf>

CURRENT TERMS OF REFERENCE	PROPOSED REVISIONS
<p><u>INTERNATIONAL ACTIVITIES COMMITTEE</u></p> <p><u>Membership</u></p> <p>Nine members of the General Academic Assembly, three of whom will be elected members of the Council, normally one of whom will be chair.</p> <p>One undergraduate student appointed by the U.S.S.U.</p> <p>One graduate student appointed by the G.S.A.</p> <p><u>Ex Officio</u></p> <p>The Provost & Vice-President Academic The Vice-President (Research) The Director of Enrolment The President (non-voting member) The Chair of Council (non-voting member)</p> <p><u>Administrative Support</u></p> <p>University Advancement Office The Office of the University Secretary</p> <p><u>The International Activities Committee is responsible for:</u></p> <ol style="list-style-type: none"> 1) Recommending to Council on issues relating to international activities at the University of Saskatchewan. 2) Encouraging the development of programs and curricula that provide an international perspective on campus. 3) Promoting and expanding scholarly exchange programs for faculty, students and staff. 	<p><u>INTERNATIONAL ACTIVITIES COMMITTEE</u></p> <p><u>Membership</u></p> <p>Nine members of the General Academic Assembly, three of whom will be elected members of the Council, normally one of whom will be chair.</p> <p>One undergraduate student appointed by the U.S.S.U.</p> <p>One graduate student appointed by the G.S.A.</p> <p><u>Ex Officio</u></p> <p>The Provost & Vice-President Academic The Vice-President (Research) The Director of Enrolment The President (non-voting member) The Chair of Council (non-voting member)</p> <p><u>Resource Personnel (Non-voting members)</u></p> <p><u>Director of Special Projects, College of Graduate Studies and Research</u></p> <p><u>Manager, International Student and Study Abroad Centre</u></p> <p><u>Administrative Support</u></p> <p>University Advancement Office The Office of the University Secretary</p> <p><u>The International Activities Committee is responsible for:</u></p> <ol style="list-style-type: none"> 1) Recommending to Council on issues relating to international activities at the University of Saskatchewan. 2) <u>Reviewing policies and regulations relating to international activities at the University, and reporting observations and issues to Council.</u> 3) <u>Promoting Encouraging the development of</u> programs and curricula that provide an

<p>4) Encouraging interactions with university and educational/research institutions outside Canada, thereby fostering new opportunities for University of Saskatchewan stakeholders in international teaching, learning and research.</p> <p>5) Receiving an annual report on matters related to international student, faculty and alumni activities from the International Coordinating Committee.</p> <p>6) Designating individuals to act as representatives of the committee on any other bodies, when requested, where such representation is deemed by the committee to be beneficial.</p>	<p>international perspective, on campus.</p> <p>3) Promoting and expanding scholarly exchange programs for faculty, students and staff.</p> <p>4) <u>Reviewing and providing advice on frameworks, procedures and agreements with foreign institutions to relevant university offices, the Planning and Priorities Committee, the Academic Programs Committee and/or other Council committees.</u> Encouraging interactions with university and educational/research institutions outside Canada, thereby fostering new opportunities for University of Saskatchewan stakeholders in international teaching, learning and research.</p> <p>5) <u>Promoting interactions with university and educational/research institutions outside Canada, to foster new opportunities for University of Saskatchewan stakeholders in teaching, learning and research.</u></p> <p>6) <u>Receiving, an reviewing and reporting to Council annual report on matters relating to international student, research faculty and alumni activities from the international units of the University, as well as sharing information with and forwarding reports to other appropriate bodies at the University.</u> Coordinating Committee.</p> <p><u>76)</u> Designating individuals to act as representatives of the committee on any other bodies, when requested, where such representation is deemed by the committee to be beneficial.</p>
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**UNIVERSITY COUNCIL
GOVERNANCE COMMITTEE
NOTICE OF MOTION**

PRESENTED BY: Louise Racine, chair

DATE OF MEETING: November 20, 2014

SUBJECT: Bylaws Amendments – College of Law Faculty Council
Membership, Council Bylaws, Part Three, s. V. 1. B.

DECISION REQUESTED: *It is recommended:*

That Council approve the amendment to the membership of the College of Law Faculty Council to include one student from a graduate degree program in law.

PURPOSE:

The proposed amendment ensures that there is graduate student representation on the College of Law Faculty Council, as none presently exists.

DISCUSSION SUMMARY:

The governance committee considered the request at its meeting on October 28th and supported the request that the College of Law Faculty Council have graduate student representation, in addition to Aboriginal student representation and student representation from the Juris Doctorate program. The proposed amendment is indicated in the attached marked version of the Council Bylaws on page 35.

ATTACHMENTS:

1. Council Bylaws, Part Three, s. V. 1. B. proposed amendment shown in mark-up.
2. Memo dated September 24, 2014 and attachments from Barbara von Tigerstrom to Louise Racine

Council's bylaws are published on the Council website at:
<http://www.usask.ca/secretariat/Governing%20Documents/UniversityCouncilBylaws.pdf>

PROPOSED REVISIONS IN MARK-UP

B. The Faculty Council shall be comprised as follows:

Faculty Council of the College of Law

1.A., sections (a) to (o) [ex-officio members]

(p) Those Professors, Associate Professors, Assistant Professors, Extension Specialists, full-time Lecturers, Instructors and Special Lecturers who, for administrative purposes, are assigned to the Dean of the College of Law;

(q) Research Director of Native Law Centre;

(r) Programs Director of Native Law Centre;

(s) Law Librarian or Assistant Law Librarian;

(t) One student representative of the Aboriginal Law Students' Association;

(u) Five student representatives of the Law Students' Association;

| (v) One student from a graduate degree program in law;

Memorandum

From: Barbara von Tigerstrom
To: Dr. Louise Racine, Chair, Governance Committee, University Council
Re: Request to amend College of Law Faculty Council membership
Date: 24 September 2014

On 22 September 2014, the Faculty Council of the College of Law unanimously passed a motion to request an amendment to the University Council Bylaws, in order to add a graduate student representative as a voting member of our Faculty Council. The minutes of this meeting, including the specific wording of the motion, are attached.

The rationale for this request is simple: the College of Law currently has a number of student representatives as members of its Faculty Council, but all of these are students in our J.D. (professional) program and there is no representation from among our graduate students. Our graduate program is small, but we aim to ensure that graduate students are fully engaged in the life of the College, and many of the matters discussed and decided by Faculty Council would affect graduate students directly or indirectly. Most if not all other Colleges have at least one graduate student representative on their Faculty Councils, so this amendment would also provide greater consistency across campus.

Given the small size of our graduate program, it was believed that one graduate student member would be sufficient. While the J.D. student members of Faculty Council are representatives from two student associations, the graduate students do not have a formal association, so the proposed wording would simply add “one student from a graduate degree program in law” (similar to wording used by some other Colleges).

If you have any questions or require further information, please do not hesitate to contact me.



Barbara von Tigerstrom
Associate Dean, Research and Graduate Studies

Faculty Council Meeting
September 17, 2014
Stewart McKercher Boardroom 1:00pm

Present: Dean S. Anand; Associate Deans B. von Tigerstrom and D. Surtees; Professors B. Bilson, S. Burningham, S. Buhler, M. Carter, B. Cotter, R. Cuming, P. Farnese, R. Flannigan, H. Heavin, F. Hoehn, H. Jensen, M. Keet, J. Kleefeld, T. Larre, G. Luther, D. Newman, M. Poitras, K. Vallance, L. Vandervort; Student Representatives: S. Hitchings, C. Nyberg; Recording Secretary: J. Der

Absent: Ibrionke Odumosu-Ayanu

1. Brief introductions of faculty and Faculty Council student representatives were made around the table.
2. Approval of May 13, 2014 minutes

Professor M. Carter/Professor F. Hoehn: **“to approve the May 13, 2014 Faculty Council minutes.”**

All in favour.

3. Dean's Report (Dean S. Anand)
As an addendum to the September 2014 Dean's Report, Professor B. Bilson was honoured at the YWCA Saskatoon Women of Distinction awards ceremony on May 29 as the winner in the category of Leadership, Management and Professions.
4. Graduate student representation (Associate Dean B. von Tigerstrom)
Associate Dean B. von Tigerstrom discussed having graduate student representation on Faculty Council.

Associate Dean B. von Tigerstrom/ Professor J. Kleefeld: **“to recommend to University Council that the membership of the Faculty Council of the College of Law, as set out in Council Bylaws Part 3, Article V, 1.B, be amended by adding, as item (v), one student representative from a graduate degree program in law.”**

All in favour.

Motion carried.

UNIVERSITY COUNCIL
Joint Committee on Chairs and Professorships
REQUEST FOR DECISION

PRESENTED BY:



Jim Germida, Vice-Provost, Faculty Relations and
Chair, Joint Board/Council Committee on Chairs and Professorships

DATE OF MEETING: November 20, 2014

SUBJECT: Co-operative Retailing System (CRS) Chair in Co-operative Governance

DECISION REQUESTED:

It is recommended:
To authorize the Board to establish a Co-operative Retailing System
(CRS) Chair in Co-operative Governance

PURPOSE:

The objective of the Co-operative Retailing System (CRS) Chair in Co-operative Governance is to enhance the activities of an outstanding individual currently employed at the University of Saskatchewan who is doing leading edge research on co-operatives. The chair holder is expected to use the funds associated with the chair to develop a significant research program in co-operative governance. The funds will not be used to support the salary of the chair holder.

CONTEXT AND BACKGROUND:

The proposed chair reflects our local and global sense of place. Saskatchewan is known as the heart of the co-operative movement in English Canada, and co-ops and co-op values have grown out of our culture and community as local populations have undertaken innovative solutions to challenging environmental, social, and economic problems.

As well, the chair highlights a key issue – namely governance – facing organizations and businesses today. Governance is currently receiving a great deal of attention in boardrooms and executive offices as organizations of all types struggle to make effective decisions and to be accountable. The chair in co-operative governance promises to shed light on the unique issues facing co-operative governance. Unlike their corporate counterparts, co-operatives are organized by and for the people who use their goods and services, and are governed by the one-member, one-vote principle. This ownership structure presents both advantages and disadvantages for co-operatives. The research carried out by the chair will also shed new light on governance mechanisms at work elsewhere in the economy (e.g., the corporate sector and the public sector).

The CRS Chair in Co-operative Governance has strong linkages to the strategic direction chosen by the Johnson-Shoyama Graduate School of Public Policy (JSGS), the academic unit within which the

Centre for the Study of Co-operatives is located. The focus on governance aligns with one of JSGS's three core areas (the areas are governance, science and innovation, and income inequality). The Chair also provides a venue for the expression of a core JSGS value, namely interdisciplinarity, since the research carried out under the auspices of the Chair will draw extensively on literature from economics, political science, management theory, history, sociology, and human resource management.

CONSULTATION:

The intent to establish the CRS Chair in Co-operative Governance has been examined and approved by the JSGS faculty and the Joint Committee on Chairs and Professorships.

SUMMARY:

The CRS Chair in Co-operative Governance is poised to play a major role in three of the focal areas defined in the University of Saskatchewan's *Promise and Potential* – knowledge creation, Aboriginal engagement, and culture and community. Given its focus on research, the chair is well positioned to contribute to the culture of research and scholarship at the University of Saskatchewan. Both the JSGS and the Centre for the Study of Co-operatives have the culture and structure that will allow faculty, post-docs and graduate students to be successful in their research and scholarship.

The proposed chair can also play a role in making the University of Saskatchewan the pre-eminent Canadian medical-doctoral university in Aboriginal education and research. Research projects, such as current one on co-operative development in rural and Aboriginal communities currently underway at the Centre for the Study of Co-operatives, have the potential to make a meaningful contribution to the economic development of these communities. Governance is an important issue in the development of co-operatives in rural and Aboriginal communities, and the research undertaken by the chair will provide important insights into this issue. The topical nature of this problem will attract Aboriginal researchers and students to the University of Saskatchewan.

FURTHER ACTION REQUIRED:

Approval of the Board.

ATTACHMENTS:

Terms of Reference.

CRS Chair in Co-operative Governance Terms of Reference

Purpose:

The purpose of the CRS Chair in Co-operative Governance is to undertake and support leading edge research into co-operative governance. Both the Johnson-Shoyama Graduate School of Public Policy (JSGS) and the Centre for the Study of Co-operatives have as key research themes the area of governance. In recent years, governance has emerged as the term that best conveys how organizations and groups of organizations are organized and controlled, and it has become part of the lexicon in policy, organization and business circles. The establishment of the CRS Chair in Co-operative Governance would focus attention on a unique form of governance, namely co-operative governance, that is important both in its own right and because it sheds light on governance mechanisms at work in the larger economy and society.

An enhancement chair would have major benefits for the Centre for the Study of Co-operatives as it seeks to establish itself as a global leader in co-operative research. In addition to providing funds that would support co-operative research, a chair provides other benefits. In the increasingly competitive academic world, research chairs have emerged as an important signal of the quality and stature of research units. The presence of a research chair indicates that an outside group believes the quality of a research unit's work is strong and thus is willing to fund it. From this perspective, the CRS Co-operative Governance would be beneficial in terms of securing research funds (e.g., from the Social Sciences and Humanities Research Council), attracting top-level graduate students to the Centre, and providing added credence to research results.

Source and Amount of Funding:

The CRS Chair in Co-operative Governance would be established for a period of five years. The value of the Chair would be \$60,000 per year, or \$300,000 over five years.

The Chair would be governed by the policies laid out by the University of Saskatchewan in its Guidelines for the Establishment of Chairs or Professorships – see http://www.usask.ca/vpfaculty/policies/pdf/Guidelines_for_the_Establishment_of_Chairs_or_Professorships_as_of_March2009.pdf.

Federated Co-operatives Limited (FCL) will provide the funding for the Chair. FCL is the largest business in Saskatchewan and the largest non-financial co-operative in Canada. FCL is a major donor to the university, with contributions to the Centre for the Study of Co-operatives and to agricultural-related activities. The chair would be named after the Co-operative Retailing System (CRS), the network of over 200 retail co-operatives across Western Canada that co-operatively own FCL, the wholesaler to the CRS. FCL's head office is in Saskatoon. The Enhancement Chair reinforces the University of Saskatchewan's relationship with FCL, an important partner whose co-operative ownership structure provides strength to the University of Saskatchewan's sense of connection to place. FCL may have an interest in extending its funding at the end of the five years. However, this determination will not be made until just prior to the end of the five-year term. This chair would not be augmented by funds from other donors.

Tenability:

The holder of the Chair would be a faculty member in the JSGS and, for academic purposes, would report to the Executive Director of the JSGS. The chair holder would normally be the director of the Centre for the Study of Co-operatives or designate.

Search Committee:

A committee comprised of three JSGS faculty members with an interest in the Centre for the Study of Co-operatives and co-operatives would be responsible for appointing the chair holder. As outlined above, the expectation is that the chair holder would be the director of the Centre, although exceptions can be made if circumstances warrant.

Chair holder Responsibilities:

The chair holder is expected to use the funds associated with the chair to develop a significant research program in co-operative governance. The funds associated with the Chair would be used to support activities such as the hiring of a post-doctoral fellow, the provision of graduate student scholarships, the covering of costs associated with research (e.g., travel, data purchase) and the dissemination of research results (e.g., conference travel). The funds will not be used to support the salary of the chair holder.

Management of the Chair:

The holder of the Chair would be expected to provide a report on the Chair's activities to the Centre for the Study of Co-operative's Advisory Board at least once a year. The Centre's Advisory Board provides strategic direction to the Centre concerning its research, teaching and training activities and is made up of representatives from the Centre's sponsors (Saskatchewan, Canadian and U.S. co-operatives, and the University of Saskatchewan). It would be expected that the Chair's activities would be an integral part of the activities of the Centre; having the director as the chair holder would facilitate this undertaking.

Term of the Chair:

The Chair holder would be appointed for a five-year term.

UNIVERSITY COUNCIL
Joint Committee on Chairs and Professorships
REQUEST FOR DECISION

PRESENTED BY:



Jim Germida, Vice-Provost, Faculty Relations and
Chair, Joint Board/Council Committee on Chairs and Professorships

DATE OF MEETING: November 20, 2014

SUBJECT: Canadian Canola Growers Association Agricultural Policy Chair

DECISION REQUESTED:

It is recommended:
To authorize the Board to establish a Canadian Canola Growers
Association Agricultural Policy Chair

PURPOSE:

To enhance the College of Agriculture and Bioresources teaching and research capacity in the field of agricultural policy. The chair will be guided by the strategic plans of the college and university while maintaining a research focus that is expected to be relevant to the canola sector.

CONTEXT AND BACKGROUND:

This position will bolster the University of Saskatchewan's signature area of Agriculture, Food and Bioproducts for a Sustainable Future and provide an opportunity to enhance the mandate of the recently created Global Institute for Food Security.

The position aligns with the following areas of the college's strategic plan: The college has committed to seeking more endowment/enhancement chairs and increase research opportunities with producer groups: This chair would be representative of a strategic funding partnership that, if executed successfully, could be replicated with other industry associations/groups. Such partnerships have the potential to vastly increase the teaching and research capacity within the College and University.

Increase international research presence: Canola is an internationally significant crop in terms of acreage and trade. The activities of the chair will increase the international research presence of the University.

The chair would also investigate the changing industrial organization of the agriculture production, handling, processing, wholesaling and retailing industry as it pertains to canola and other oilseed crops grown globally.

Pursue specific strategies to become a global leader: The chair's policy expertise will further enhance the university's agricultural research cluster and its position as a global leader in this area.

IMPLICATIONS:

Funding of \$5,000,000 has been provided by the Canadian Canola Growers Association for establishing a policy chair in the Department of Bioresource Policy, Business and Economics with the expectation that the position will be in place for the long-term and the research focus will be relevant to the canola sector.

The funds will support one tenure track faculty member. However, tenability will be reviewed with every new chair incumbent and the term of chair may be amended at the discretion of the Management Committee.

A management committee will be established to ensure the chair's activities are in alignment with university and college priorities, oversee the tenability of the trust fund, approve annual budgets, receive and review the annual and financial report on the chair's activities, and to ensure that the financial status of the trust as well as the chair holder's activity report are communicated with the Canadian Canola Growers Association.

CONSULTATION:

The intent to establish the Canadian Canola Growers Association Agricultural Policy Chair has been consulted with the Dean of Agriculture and Bioresources and approved by the Joint Committee on Chairs and Professorships

SUMMARY:

Agriculture and Food Security is one of the University of Saskatchewan's signature areas. This position will advance the College of Agriculture and Bioresources ability to effectively evaluate and influence relevant policies. The chair will also enhance the college's research and graduate level training capacity.

FURTHER ACTION REQUIRED:

Approval of the Board.

ATTACHMENTS:

Terms of Reference



Canadian Canola Growers Association Agricultural Policy Chair

Terms of Reference

Purpose:

The Canadian Canola Growers Association Agricultural Policy Chair is being created to support the research and teaching activities in the Department of Bioresource Policy, Business and Economics at the College of Agriculture and Bioresources. The scope of the chairholder's teaching and research activities are to be informed by the priorities of the College of Agriculture and Bioresources and the University of Saskatchewan. The chair's research activities are expected to be relevant to the canola sector.

Source and Amount of Funding:

The Chair will be funded by a \$5,000,000 contribution from the Canadian Canola Growers Association. The establishment of the Chair is subject to the approval of University Council and the Board of Governors of the University of Saskatchewan.

To support the chairholder's research activities the College of Agriculture and Bioresources will provide \$50,000 of start-up funds to the first incumbent. In addition, funding will be provided by the Department of Bioresource Policy and Economics for one full-time graduate student during the first 5 years the position is in place.

Tenability:

Both principal and earnings of the fund are expendable at the discretion of the Management Committee.

Search Committee:

In accordance with the collective agreement established between the Faculty Association and the University, a search committee will be established and chaired by the Department Head or Dean.

Chairholder Responsibilities:

The chairholder will contribute to the teaching program of the department and have an active research program.

The chairholder will:

1. Conduct world class research in the field of agricultural policy.
2. Participate in, and lead, graduate/undergraduate

- courses as assigned by department head.
3. Provide leadership and mentorship to graduate/undergraduate students in their research and studies.
 4. Actively seek and obtain research funds to support the mandate of the chair.
 5. Be a liaison with external stakeholders to communicate activities of chair and to obtain guidance on industry research needs.
 6. Promote the activities of the Chair to the broader community including the University community, relevant industry stakeholders, and at national and international conferences/symposiums.
 7. Provide the Management Committee with an annual report on the chairholder's teaching and research activities.

Term of Chair:

The chair will be established as a tenure track (or equivalent) position. Funding is anticipated to support a full faculty member career term. However, tenability will be reviewed with every new chair incumbent and the term of chair may be amended at the discretion of the Management Committee.

Management Committee:

It is deemed necessary that a management committee will administer this position. This committee shall consist of the Dean, College of Agriculture and Bioresources, the Associate Dean of Research, College of Agriculture and Bioresources, the Head of the Department of Bioresource Policy, Business, and Economics, and the Director of Finance & Trusts, Advancement and Community Engagement (or their respective designates). A representative for the funder will also be invited to participate on the management committee. The Dean will act as chairperson of the Management Committee.

Management Committee Mandate:

The management committee's responsibilities shall include the following:

1. Oversee the activities of the chair to ensure they are in keeping with the chair's purpose and are integrated with the college and department.
2. Approve annual budgets.
3. Oversee the management of the funds, ensuring the financial viability of the Chair, including advising Financial Services of the investment needs and short term funding requirements.
4. Review financial status of trust fund.
5. Receive and review the annual and financial report on the activities of the chair.

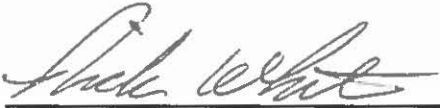
6. Provide an annual financial and activity report of the chairholder to the Canadian Canola Growers Association.

Fund Administration:

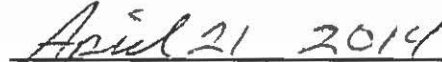
The University shall have the power to administer the fund as part of the University's general trust and endowment funds, in keeping with and under the University's investment and administrative guidelines and practices as may be established and changed from time to time. At the date of this agreement, and under the above guidelines and practices, provision shall be made for the investment of trust funds in common with other trust funds and the payment of administration fees with respect to the management of trust funds, such fees to be determined by the University acting reasonably.

In the event that circumstances make the Canadian Canola Growers Association Policy Chair no longer practical or desirable, the Management Committee, will recommend to the Board of Governors of the University of Saskatchewan, changes to the trust. These recommendations will maintain, as much as is reasonably possible, the spirit and general intent as identified in the statement of Purpose.

I acknowledge that the above terms are acceptable and are in keeping with the intent of my contribution.



Rick White, Chief Executive Officer
Canadian Canola Growers Association



Date

The College of Agriculture and Bioresources recommends the establishment of a trust based upon the above Terms.



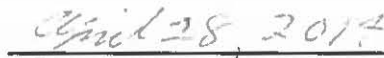
Bill Brown, Department Head
College of Agriculture and Bioresources



Date

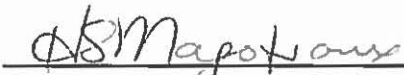


Mary Buhr, Dean
College of Agriculture and Bioresources



Date

Approved and accepted on behalf of the Board of Governors of the University of Saskatchewan.



Heather Magotiaux, Vice-President
Advancement and Community Engagement



Date