Okanagan Senate

a place of mind



THE UNIVERSITY OF BRITISH COLUMBIA

Phone 604 822 5239 Fax 604 822 5945 www.senate.ubc.ca

## Okanagan Senate

# THE FIRST REGULAR MEETING OF THE OKANAGAN SENATE FOR THE 2014/2015 ACADEMIC YEAR

# WEDNESDAY, 24 SEPTEMBER 2014

# 3:30 P.M.

# ASC 130

## 1. Senate Membership

- a. Introductions of Chancellor Lindsay Gordon and President & Vice-Chancellor Arvind Gupta – Prof. Deborah Buszard (information)
- b. 2014-2017 Triennium Election Results and Senate Membership Dr Kate Ross (information) (docket page 4)
- c. Senate Nominating Committee Membership Dr Kate Ross (information) (docket page 5)
- 2. Minutes of the Meeting of 15 May 2014 Prof. Arvind Gupta (approval) (docket pages 6-19)
- 3. Business Arising from the Minutes Prof. Arvind Gupta (information)

## 4. Remarks from the Chair and Related Questions – Prof. Arvind Gupta (information)

- a. General Remarks (information)
- b. Record of Previous President's Activities from 24 March 2014 to 17 May 2014 (information) (docket pages 20-29)
- 5. Remarks from the Deputy Vice-Chancellor and Related Questions Prof. Deborah Buszard (information)
- 6. From the Board of Governors Prof. Arvind Gupta

Confirmation that material from the following meetings as approved by Senate were subsequently approved by the Board of Governors as required under the *University Act* (information):

# 31 October 2013

Curriculum proposals from the faculties of Applied Science and Creative & Critical Studies

## 19 December 2013

Curriculum proposals from the faculties of Applied Science and Arts & Sciences

Changes to number of students to be registered in the Master of Management / Faculty of Management

New and Revised Awards

### 29 January 2014

Curriculum proposals from the faculties of Creative & Critical Studies, Arts & Sciences, and Education.

New Awards

### 26 February 2014

Curriculum proposals from the Faculty of Arts & Sciences

Numbers of students to the registered in each faculty and program

New Awards

## 26 March 2014

Curriculum proposals from the faculties of Applied Science and Education

New Awards

Change in name of the Institute for Species at Risk and Habitat Studies (SARAHS) to The Okanagan Institute for Biodiversity, Resilience, and Ecosystem Services (BRAES)

## 23 April 2014

Curriculum proposals from the faculties of Arts & Sciences and Management

New Awards

## 15 May 2014

Curriculum proposals from the faculties of Applied Science, Arts & Sciences, Creative & Critical Studies, Education, Health & Social Development.

## 7. Candidates for Degrees- Prof. Arvind Gupta

The list as approved by the faculties and College of Graduate Studies is available for advance inspection at Enrolment Services, and will also be available at the meeting.

The Chair of Senate calls for the following motion:

That the candidates for degrees and diplomas, as recommended by the faculties and College be granted the degrees for which they were recommended, effective September 2014, and that a committee comprised of the Registrar, the relevant deans, and the Chair of the Senate be empowered to make any necessary adjustments. (approval)

(2/3 majority required).

## 8. Admissions & Awards Committee – Dr Spiro Yannacopoulos

New and Revised Awards (approval) (docket pages 30-34)

### 9. Curriculum Committee – Dr Yves Lucet

Curriculum Proposals from the faculties of Applied Science, Arts & Sciences, and Health & Social Development (approval) (docket pages 35-48)

## 10. Learning & Research Committee – Dr Peter Arthur

Emeritus Appointments (approval) (docket pages 49-50)

# 11. Joint Report of the Curriculum and Learning & Research Committees – Dr Peter Arthur

Report on Learning Outcomes (approval) (docket pages 51-53)

#### **12.** Nominating Committee

Senate Standing Committee Appointments (approval) (docket pages 54-55)

#### **13. Other Business**

## **NB:** Reception to Directly Follow Meeting in the atrium.

*The Rules and Procedures of the Okanagan Senate* states that meetings will adjourn no later than 5:30 p.m. Regrets: Telephone 604.822.5239 or e-mail: facsec@mail.ubc.ca

UBC Senates and Council of Senate website: http://www.senate.ubc.ca

# Senate membership for September 1, 2014–August 31, 2017

#### **Ex Officio**

Chancellor (Mr. Lindsay Gordon) President (Prof. Arvind Gupta) Academic Vice-President (Prof. Deborah Buszard) University Librarian or Designate (Ms. Heather Berringer) Director of Continuing Education or Designate (Mr. Ian Cull)

# Added to the Senate under Section 35.1(3)(J) of the University Act

Dean of the College of Graduate Studies (Dr. Miriam Grant) Provost, Okanagan (Dr. Cynthia Mathieson) Vice-Principal, Research (Dr. Gordon Binsted, *pro tem.*)

#### **Deans of Faculties**

Prof. Marc Parlange, Applied Science Dr. Barbara Rutherford (Dean pro tem.), Arts and Sciences Dr. Wisdom Tettey, Creative and Critical Studies Dr. Gordon Binsted (Dean *pro tem.*), Education Dr. Edward Taylor (Acting Dean), Health and Social Development Dr. Roger Sugden, Management

#### **Representatives of the Joint Faculties**

Ms. Linda Allan Dr. Peter Arthur Dr. Lawrence Berg Dr. Diana Carter Dr. Jon Corbett Dr. Michael Evans Dr. James Johnson Dr. Daniel Keyes Dr. Carolyn Labun Dr. Ramon Lawrence Dr. Sean Lawrence Dr. Marianne Legault Dr. Virginie Magnat Dr. Stephen McNeil Dr. Jessica Stites Mor Dr. Peter Wylie

### Representatives of the Faculty of Applied Science

Dr. Rehan Sadiq Dr. Spiro Yannacopoulos

**Representatives of the Faculty of Arts and Sciences** Dr. Robert Lalonde Dr. Yves Lucet

#### Representatives of the Faculty of Creative and Critical Studies Ms. Jodey Castricano Ms. Anne Fleming

#### **Representatives of the Faculty of Education** Dr. Robert Campbell Dr. Greg Wetterstrand

# Representatives of the Faculty of Health and Social Development

Dr. Daniel Salhani Ms. Jeanette Vinek

**Representatives of the Faculty of Management** Dr. David Koslowsky Dr. David Walker

#### **Representatives of the Convocation**

Ms. Catherine Comben Mr. Jamie McEwan

#### Representatives of the Students At-large [1]

Ms. Lina Gomez Mr. Jeffrey Krupa Ms. Kelly Panchyshyn Ms. Natalie Wong Mr. David Xu Vacancy

**Representative of the Graduate Students** [1] Ms. Robyn Giffen Vacancy

Representative of the Students of the Faculty of Applied Science [1] Mr. Wesley McLean (continuing)

Representative of the Students of the Faculty of Arts and Sciences [1] Ms. Shira Sneg (continuing)

**Representative of the Students of the Faculty of Creative and Critical Studies** [1] Vacancy

**Representative of the Students of the Faculty of Education** [1] Vacancy

**Representative of the Students of the Faculty of Health and Social Development** [1] Ms. Sarah Smith (continuing)

Representative of the Students of the Faculty of Management [1] Ms. Aalisha Lakdawala

Secretary to the Okanagan Senate (non-member) Dr. Kate Ross, Associate Vice-President, Enrolment Services and Registrar [1] April 1, 2014 to March 31, 2015



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Phone 604 822 5239 Fax 604 822 5945 www.senate.ubc.ca

10 September 2014

To: Senate

From: Christopher Eaton, Acting Secretary of Senate

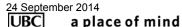
Re: Nominees for Senate Nominating Committee

Pursuant to the call for nominations issued on 3 September 2014, the following senators have been nominated for the seven (7) vacancies (two of which must be filled by students) on the Senate Nominating Committee:

Yves Lucet, Arts & Sciences Daniel Keyes, Creative & Critical Studies Wisdom Tettey, Creative & Critical Studies Jodey Castricano, Creative & Critical Studies Robert Lalonde, Arts & Sciences

As there are five nominees for the five non-student vacancies, they are acclaimed as elected until 31 August 2017 and thereafter until replaced.

The Secretary would extend a further call for nominations for two (2) student members of Senate to serve on the Senate Nominating Committee until 31 March 2015 and thereafter until replaced. Nominations may be made to <u>christopher.eaton@ubc.ca</u> until 12 noon on Wednesday, 8 October 2014. For more information on the Committee, please see the previous call for nominations.



## Okanagan Senate

### Minutes of 15 May 2014

### DRAFT

#### Attendance

Present:	<ul> <li>Prof. D. Buszard (Vice-Chair); Dr K. Ross (Secretary); Mr R. Adl; Dr P. Arthur;; Ms H.</li> <li>Berringer; Dr G. Binsted; Dr E. A. Broome; Mr J. Byron; Dr K. Carlaw; Dr J. Cioe; Dr R.</li> <li>R. Dods; Ms K. Fujii; Ms R. Giffen; Dr M. Grant; Dr J. Johnson; Mr J. Krupa; Dr C.</li> <li>Labun; Dr Y. Lucet; Dr B. Marcolin; Dr C. Mathieson; Dr A. Milani; Dr B. Nilson; Ms L.</li> <li>Patterson; Dr D. Roberts; Dr C. Robinson; Dr B. Rutherford; Dr R. Sugden; Dr D.</li> <li>Tannant; Dr W. Tettey; Dr P. van Donkelaar; Dr G. Wetterstrand; Dr S. Yannacopoulos.</li> </ul>
Regrets:	Dr L. Allan; Dr P. Balcaen; Mr I. Cull; Dr F. de Scally; Mr N. Dodds; Ms L. Gomez; Ms F. Helfand; Dr K. Hewage; Ms A. Lakdawala; Ms E. Lorie; Mr W. McLean; Ms S. Morgan-Silvester; Ms K Panchyshyn; Prof. M. Parlange; Dr A. Phillion; Dr C. Scarff; Ms S. Smith; Ms S. Sneg; Dr I. Stuart; Dr E. Taylor; Prof. S. J. Toope, Mr D. Whitelaw; Ms N. Wong; Mr D. Zu.
Guests:	Ms K. Darling, Ms M. Mazzotta, Ms S. Nakata.
Recording Secretary:	Mr C. Eaton

## **Call to Order**

Professor Deborah Buszard, Vice-Chair of Senate, called the ninth regular meeting of the Senate for the 2013/2014 Academic Year to order at 3:31 pm.

#### Minutes of the Previous Meeting

Jan Cioe}That the Minutes of the Meeting of 23 April 2014Dwayne Tannantbe adopted as corrected.

*Correction to the title of the Dean of College of Graduate Studies.* 

Approved

### **Deputy Vice-Chancellor's Remarks**

The Deputy Vice-Chancellor noted that, as set out in her activities report, she had recently met with Ministers Virk and Bond, as well as with officials of the Ministry of Advanced Education. A purpose of the visit was to communicate the unique role that the Okanagan Campus played for UBC and the British Columbia, as the role played by it and its partners in the Interior region. The delegation was well received. Four issues were discussed – partnerships/collaboration in the interior higher education sector, potential for health program expansion and delivery in the region, aboriginal engagement and the success that aboriginal access has had in engaging with

the community – with funding for 18 students, we have supported around 60 each year. Further to this, Associate Deputy Minister Plecas was to visit the campus next week.

The Principal noted that the Aspire process now has a draft report and she hope to have that distributed soon so the campus could prepare to build upon that document over the summer and fall.

# **Annual Report of the Ombudsperson**

With consent of Senate, Ms Maria Mazzotta, Ombuds Officer and Ms Shirley Nakata, Ombudsperson for Students, presented.

Ms Nakata noted that the Office of the Ombudsperson opened an office on the Okanagan campus last August with Ms Maria Mazzotta, and thus this is the first report of the office.

She reminded Senators that the mandate of the Office of the Ombudsperson for Students is to ensure that students are treated fairly in every aspect of their university life. The office has core values and principles that shape how it delivers its services on both campuses. She described fairness as a legally defined concept and that for a university, important principles for considering that concept were accountability, community, and compassion.

Ms Nakata described the office of the Ombudsperson not as advocates for students or the University, but rather as a support for students in seeing what pathways to follow and to help them and the University understand if procedures are fair. In doing so, the office worked individually/reactively, and institutionally/proactively.

She noted that office opened in Vancouver in 2009 as a result of repeated student requests. Ms Nakata was the first ombudsperson appointed. Given the culture of UBC, she understood that we needed to take an interdisciplinary approach of what it meant to be fair. Beyond a legal lens, she opined that we had to draw from psychology, cross-cultural studies, neuroscience and other areas; all of these fields would help us become better in supporting fairness.

Ms Nakata further noted that her office was happy to organize workshops, seminars etc. The office strives to form a hub to support conversations around common challenges and goals, and collectively come towards solutions. One attempt to do this is an associate deans' round table to work together towards solutions.

The Ombudsperson went on to highlight three areas in her annual report: transitions, fairness  $\neq$  sameness, and fiduciary relationships.

Transitions – she noted that many students seen are at a point of transition from a difficult situation or an adverse result. We have a lot of rules and processes leading up to those points, but students find it difficult to find the right path and support after such actions.

Fairness  $\neq$  sameness – students are often advised that everyone has to be treated the same way. While consistency is a core fairness requirement, being too rigid in how we apply our rules can cause unfairness itself. We have to keep in mind the purpose for why we have rules.

Fiduciary Relationship – This primarily would be related to our graduate student supervisory relationships. Fiduciary duties exist where there are power imbalances in our society. In the context of the graduate student/supervisor relationship, students fear that power can be used against them in all sorts of forms and relates to fear of retribution, real or perceived. Few graduate students have simple relationships and there are also employment and financial relationships as well. We propose a set of guidelines to avoid the entrenched and complex situations can arise with these relationships are difficult or falter.

Last year, the Office in total saw 369 students, 30% were graduate, which is larger than the ratio on both campuses. Their cases are often more complex as well.

Ms Mazzotta then spoke, noting that we have yet to complete a full cycle for the Okanagan campus. Since August, the Okanagan campus office had 93 visitors, 17 of whom were graduate students. Numbers are increasing this term over last. Confidentiality is a much bigger concern for students on the Okanagan campus, likely because this is a much smaller community.

The trends on this campus are similar to Vancouver. For transitions, this is augmented by this campus itself still being in a time of transition. Students may have entered their studies here under certain expectations that have now shifted and need assistance in how to navigate those changes. Respecting grey areas is another area – there are some areas where there is no policy or the policies differ between campuses. Students can find themselves in between policies or in unique circumstances that are not covered by policies.

Mental Health and Wellbeing are a growing issue across North America. This is likely a combination of increased prevalence and decreased stigma. There have been some good developments on this campus such as the peer support network.

Senator Patterson noted how pleased she was on behalf of the Appeals Committee to know that the office was open to assist students with navigating UBC's systems.

Dean Grant asked if mental health peer support was available for grad students.

Ms Mazzotta replied that it was, but that it wasn't operating over the summer.

Senator Cioe noted that social media meant that students had much better ways of knowing of exceptions made for other students and thus one-size solutions were less popular. Secondly, he noted that some students seem to think that the way of dealing with an issue is not to follow UBC's processes, but rather to go to the media or go to online petitions. He opined that once students stepped outside of the normal processes a whole new set of complications arise.

The Ombudsperson replied that her first advice was to always go to the source first and work through the problem as close to the source as possible. We are part of the same community no matter how adversarial or difficult conflicts can become.

Senator Dods asked if Early Alert would be soon functional on this campus.

Ms Mazzotta advised that January 2015 was the current implementation date.

The Provost added that Roger Wilson from student services briefed the deans recently and that we would ensure that proper communication occurred during the implementation.

The DVC reminded senators that the Ombudsoffice was co-located with equity and inclusion for the Okanagan campus.

The Ombudsperson thanked the Senate for the warm welcome given to her and Ms Mazzotta by the Okanagan campus.

## **Candidates for Degrees**

Peter Arthur Jan Cioe	}	That the candidates for degrees, as recommended by the faculties and the College of Graduate Studies, be granted the degrees for which they were recommended, effective June 2014, and that a committee composed of the registrar, the appropriate Dean(s) or their appointed designates, and the Chair of the Okanagan Senate, be empowered to make any necessary adjustments.

*NB: 2/3 majority required.* 

Approved

## **Admissions & Awards Committee**

The Chair of the Senate Admissions Committee, Dr Abbas Milani, presented.

# BACHELOR OF HUMAN KINETICS – REVISIONS FOR APPLICANTS FOLLOWING THE BC/YUKON SECONDARY SCHOOL CURRICULUM

#### BACHELOR OF EDUCATION – REVISIONS TO ELEMENTARY TEACHER EDUCATION PROGRAM

Abbas Milani	}	That Senate approve the admissions proposal for
Gordon Binsted		the Bachelor of Human Kinetics program with
		revisions to the Specific Program Requirements
		for Applicants Following the BC/Yukon
		Secondary School Curriculum effective for entry
		to the 2016 Winter Session and thereafter, and
		the admissions proposal for the Faculty of
		Education's Elementary Teacher Education
		Program effective for entry to the 2015 Winter
		Session and thereafter.

Senator Milani explained that the BHK proposal was to better prepare students for teacher programs.

By general consent, the proposal was amended to strike "widely" from page 32.

Approved as Amended

# NEW AND REVISED AWARDS

See Appendix A: Awards Report

Abbas Milani}That Senate accept the new and revised awardsCynthia Mathiesonas listed and forward them to the Board of<br/>Governors for approval; and that a letter of<br/>thanks be sent to the donors.

Senators discussed the applicability of awards to graduate students. It was noted that unless explicitly stated, award terms would be taken as being applicable to undergraduate students.

Approved

## ANNUAL REPORT ON APPEALS

12 appeals were heard over the past year, 6 allowed and 6 dismissed.

In response to a question from Senator Cioe, Senator Milani advised that there did not seem to be pattern in appealed matters over the past year.

# Appeals on Academic Standing and Discipline Committee

The Chair of the Senate Appeals on Academic Standing and Discipline Committee, Ms Laura Patterson, presented.

### **REVISIONS TO APPEALS ON STANDING REGULATIONS**

Laura Patterson	}	That Senate approve the changes proposed by the
Deborah Roberts		Committee on Appeals of Standing and Discipline
		to its appeal procedures prior to the hearing and
		appeal procedures at the hearing

Senator Patterson outlined the three substantive changes proposed. She noted that the same changes were considered in Vancouver, and her Committee and its Vancouver counterparts endeavored to keep their procedures as similar as possible. Changes proposed related to deadlines, formalizing the questioning of parties to appeals, and adding procedures for situations where appellants unexpectedly do not attend their scheduling hearings.

Approved

#### ANNUAL REPORT

Senator Patterson gave a summary of the year's appeals. The Committee considered four (4) appeals relating to academic misconduct, one of which was allowed; zero (o) appeals relating to non-academic misconduct, and one (1) appeal relating to academic standing, which was allowed. An anonymized summary of each appeal was distributed to the Senate for information and to assist faculties with future decision making.

### **Curriculum Committee**

The Chair of the Senate Curriculum Committee, Mr Ramine Adl, presented.

#### MAY CURRICULUM REPORT

See Appendix B: Curriculum Report

Ramine Adl	}	That Senate approve the new courses, revised
Yves Lucet		courses, and revised programs brought forward
		from the Faculty of Arts & Sciences, Faculty of
		Health & Social Development, Faculty of
		Education, Faculty of Applied Sciences, and
		Faculty of Creative & Critical Studies.

Senator Adl briefly outlined the nature of each change.

Senator Cioe expressed his commendation to the Indigenous Studies program for its growth as recognized in the curriculum report.

In response to a question from Senator Milani, Senator Adl confirmed that if an effective term was not listed for a proposal, term 1 was assumed.

Approved

## **Nominating Committee**

The Chair of the Senate Nominating Committee, Dr Deborah Roberts, presented.

### APPOINTMENTS TO COMMITTEES OF SENATE

Deborah Roberts } That Senate appoint students to serve on Senate Dwayne Tannant Committees as follows until March 31st, 2015 and thereafter until replaced: Academic Building and Resources Committee: Natalie Wong Aalishia Lakdawala Academic Policy Committee: Kelly Panchyshyn Shira Sneg Sarah Smith Admissions and Awards Committee: Katelyn Fujii Natalie Wong Agenda Committee: Wesley McLean David Xu Appeals of Standings and Discipline Committee: Lina Gomez Jeff Krupa Katelyn Fujii Curriculum Committee: Aalishia Lakdawala Sarah Smith Learning and Research Committee: Robyn Giffen Jeff Krupa

Senator Roberts noted that some student assignments may be adjusted in September once student courses are known.

The Associate Registrar, Mr Eaton, advised that due to a lack of nominations, the student representatives for the faculties of Creative & Critical Studies and Education have yet to be determined. The Registrar's Office will be running a by-election to fill these positions in the early Fall of 2014.

Approved

# REVISIONS TO THE TERMS OF REFERENCE FOR THE SENATE ACADEMIC BUILDING AND RESOURCES COMMITTEE

Deborah Roberts	}	That Senate approved the revisions to the Terms
Barbara Rutherford		of Reference of the Academic Building and
		Resources Committee, as indicated in bold face in
		the attached document.

# **Report from the Provost**

Dr Cynthia Mathieson, Provost and Vice-Principal Academic, presented.

## ANNUAL REPORT ON INSTITUTES

Dr Mathieson thanked the directors of our research institutes, noting that Dr Joan Bottorf was present in the audience today. She noted the outreach into our community made by our institutes. The Okanagan campus had three institutes, the Okanagan Institute for Biodiversity, Resilience, and Ecosystem Services (BRAES), the Okanagan Sustainability Institute (OSI), and the Institute for Healthy Living and Chronic Disease Prevention (IHLCDP).

The Principal noted the coherent research picture being developed was fantastic. For IHLCDP this was been a long developing picture that is transformative for the region and beyond.

## PROVOST'S TEACHING AND RESEARCH AWARDS

The Provost advised senate that the Researcher of the Year would be Rahan Sediq of the School of Engineering, and that the Teaching Award winners were Susan Crichton of Education (Senior) and Mina Hoorfar of Engineering (Junior).

# **Other Business**

The Deputy Vice-Chancellor noted that last week a long-service award ceremony was held for staff who had worked for the UBC's Okanagan campus and the former Okanagan University College (in combination) for 40, 30 and 25 years.

Senator Dods noted that former OUC Dean Gordon Springate passed recently and a memorial will be held next week.

Senator Dods, noting the huge amount of curriculum proposed this month, asked if we could spread out the material across the year.

Senator Adl advised that the Senate Curriculum Committee will be looking at this issue later in the week.

The Vice-Chair opined that in her experience May was always the busiest month in the academic year.

The Principal advised senators that the President and Chancellor-designate will be on campus in early June for an orientation session prior to Convocation.

# Adjournment

There being no further business, the meeting was adjourned at 4:40 pm.

# Appendix A: Awards Report

New Awards:

# **BMO Bank of Montreal Scholarship in Management**

A \$1,000 scholarship is offered by BMO Bank of Montreal to a fourth-year student in the Bachelor of Management Program in the Faculty of Management at the University of British Columbia, Okanagan campus. Preference will be given to the student with the highest sessional grade point average in third year. (First award available for the 2014 Winter Session)

# **BMO Bank of Montreal Aboriginal Scholarship**

A \$1,000 scholarship is offered by BMO Bank of Montreal to a fourth-year Aboriginal student enrolled at the University of British Columbia, Okanagan campus. Preference will be given to the aboriginal student with the highest sessional grade point average in third year. (First award available for the 2014 Winter Session)

# UBC Students' Union Okanagan Service Award for Outstanding Community Engagement

A \$1,000 service award has been endowed by the UBC Students' Union Okanagan for students enrolled at the University of British Columbia, Okanagan campus. This award recognizes one or more students in undergraduate or graduate programs who have demonstrated commendable efforts to enhance on-campus engagement and well-being. (First award available for the 2014 Winter Session)

# MMM Group Bursary Award in Engineering

A \$1,000 bursary is offered by MMM Group to a student in the School of Engineering in the Faculty of Applied Science at the University of British Columbia, Okanagan campus. Preference is given to the student with the greatest financial need. (First award available for the 2014 Winter Session)

# Michael Joseph Jones Dobson Memorial Award

A \$1,000 Award is offered by the family and friends of Michael Joseph Jones Dobson to a student in the Faculty of Management at the University of British Columbia, Okanagan Campus. Preference is given to a student who has demonstrated campus community involvement and service to others, academic achievement, and the greatest financial need. Michael is remembered for his study and application of business, his passion and enthusiasm at his opportunity to serve as the President of the Management Student Association and on the University Senate, and his tireless efforts to serve other students by enhancing their campus and educational experience. (First award available for the 2014 Winter Session)

# The Honorable Ross Fitzpatrick Scholarship in Political Science

Two scholarships of \$2,500 are offered to third- or fourth-year students with first-class academic standing (of 80% or higher) who are pursuing a major in Political Science or Philosophy, Politics, and Economics in the Irving K. Barber School of Arts and Sciences at the University of British Columbia, Okanagan campus. Preference is given to students who graduated from a high school in the Thompson Okanagan. Awards are made on the recommendation of the School. (First awards available for the 2014 Winter Session)

# **Golder Associates Award in Earth and Environmental Sciences**

A \$1,000 award is offered by Golder Associates to a third-year student in the Bachelor of Science Program in the Irving K. Barber School of Arts and Sciences at the University of British Columbia, Okanagan campus. Preference is given to a student who: has demonstrated academic excellence; has graduated from a high school in the Province of British Columbia; is majoring in Earth and Environmental Sciences; and who fosters teamwork in the classroom or participates in environmental initiatives. The award is made on the recommendation of the School. (First award available for the 2014 Winter Session)

# **Poppy Irvine Award**

A \$1,000 award has been endowed by Professor Deborah Buszard for a third- or fourth-year student at the University of British Columbia, Okanagan campus. Preference is given to a student with the greatest financial need and demonstrated academic performance. (First award available for the 2014 Winter Session)

# **Rob Demitz Memorial Athletics Award**

Awards totalling \$1,000 are offered by the Kelowna Rotary Foundation in memory of Rob Demitz to Varsity athletes at the University of British Columbia, Okanagan campus. Preference is given to the most improved male and female athletes on the Varsity Golf Team. Adhering to athletic association regulations, the award is made on the recommendation of the Athletics & Recreation Department. (First award available for the 2014 Winter Session)

Previously-approved awards with changes in terms or funding source:

# **Frances Harris Prize in Fine Arts**

A \$375 prize is offered through the Francis Harris Fund, administered by the Community Foundation of the South Okanagan I Similkameen, to an outstanding student in visual arts continuing in the Visual Arts Program at the University of British Columbia Okanagan. The award is made on the recommendation of the Faculty of Creative and Critical Studies.

How Amended: Preference wording added at the request of the donor.

# Crowe MacKay LLP and CAEF Achievement Award in Accounting

A \$2,500 award is offered by Crowe MacKay LLP Kelowna and the Chartered Accountants Education Fund (CAEF) of British Columbia to a third-year student in the Bachelor of Management Program in the Faculty of Management at the University of British Columbia, Okanagan campus. Consideration will be given to students pursuing a career in chartered accounting who have excelled in third-year accounting courses and have demonstrated a strong involvement in professional and extracurricular activities. Equal consideration is to be given to academic and non-academic criteria. The award is made on the recommendation of the Faculty.

How Amended: Preference wording added at the request of the donor.

# Current Existing –Crowe MacKay LLP and CAEF Leadership Award in Accounting

A \$2,500 award is offered by Crowe McKay LLP Kelowna and the Chartered Accountants Education Fund (CAEF) of British Columbia to a third-year student in the Bachelor of Management Program in the Faculty of Management at the University of British Columbia, Okanagan campus. In addition to demonstrating a high level of academic achievement, candidates must also exemplify leadership by engaging in campus life and serving as a role model for their peers. The award is made on the recommendation of the Faculty to a student pursuing a career in chartered accounting.

How Amended: Preference wording added at the request of the donor.

# **Current Existing - Canadian Federation of University Women Kelowna Graduate Scholarship**

Amended Description: Canadian Federation of University Women Kelowna Graduate Scholarship

A \$2,000 scholarship is offered by the Canadian Federation of University Women Kelowna to a female graduate student in the College of Graduate Studies at the University of British Columbia, Okanagan campus. Preference is given to a student who is a resident of the Regional District of Central Okanagan, who has demonstrated academic excellence, and who has demonstrated the greatest financial need.

*How Amended: Preference wording added at the request of the donor.* 

# Current Existing - Canadian Federation of University Women Kelowna Undergraduate Scholarship

A \$2,000 scholarship is offered by the Canadian Federation of University Women Kelowna to a female student entering fourth year in the School of Engineering in the Faculty of Applied Science, or the programs of Mathematics, Physics, or Computer Science in the Irving K. Barber School of Arts and Sciences at the University of British Columbia, Okanagan campus. The scholarship will be awarded to a student from the School of Engineering in even numbered years and the Irving K. Barber School of Arts and Sciences for odd numbered years. Preference is

given to a student who has demonstrated academic excellence, who has graduated from a secondary school in the Thompson Okanagan region, and who has demonstrated the greatest financial need.

*How Amended: Preference wording added at the request of the donor.* 

# Associated Engineering Award in Sciences

A \$1,500 award is offered by Associated Engineering to a student completing third or fourth year in the Bachelor of Science Program in the Irving K. Barber School of Arts and Sciences at the University of British Columbia, Okanagan campus. Preference is given to students majoring in Biology or Earth and Environmental Sciences who have an interest in pursuing a career in the consulting field of their chosen discipline. Candidates must demonstrate student leadership, have proven communication skills with a focus on conservation and natural environment management. The award is made on the recommendation of the School.

How Amended: Preference wording added at the request of the donor.

# **Appendix B: Curriculum Report**

From the Faculty of Arts & Sciences

B.A. science minors & clarification on double majors

INDG Major & Minor revisions

INDG 295, INDG 305, INDG 401, INDG 450

EESC 302, EESC 314 / GEOG 314,EESC 315

ENVI MSc and PhD program revision

BA General Studies

From the Faculty of Health & Social Development

HINT 408 / 508

HES degree requirements

From the Faculty of Education

Bachelor of Education program revisions and Calendar formatting changes

From the Faculty of Applied Sciences

ENGR 406, ENGR 417, ENGR 421, ENGR 521, ENGR 437, ENGR 537, ENGR 535

From the Faculty of Creative & Critical Studies

**ARTH 385** 

**GERM 349** 

CRWR 205, CRWR 210, CRWR 310

ENGL 294, ENGL 334, ENGL 339, ENGL 316, ENGL 346, ENGL 350, ENGL 357, ENGL 358, ENGL 374, ENGL 385, ENGL 386, ENGL 387, ENGL 394, ENGL 410, ENGL 416, ENGL 423, ENGL 429, ENGL 434, ENGL 443, ENGL 475

# **External Group**

March 24	Elizabeth Cannon, President, University of Calgary
March 24	Association of Universities and Colleges of Canada's (AUCC) Standing Advisory Committee on University Research (SACUR)
March 24	Canadian Institute for Advanced Research (CIFAR) Program Directors and Research Council Meeting
March 24	Peter Sutherland, President and CEO, Canada-India Business Council
March 25	Arvind Gupta, UBC President Designate and CEO and Scientific Director, Mathematics of Information Technology and Complex Systems (MITACS)
March 26	Charles (Chuck) Jeannes, President and CEO, Goldcorp Inc.
March 26	Association of Universities and Colleges of Canada's (AUCC) Finance Committee
March 27	Pari Johnston, Director, Public Affairs and Member Relations, Norah Lynn Paddock, Assistant Director, Member Relations, Association of Universities and Colleges of Canada (AUCC)
March 27	Antonia Maioni, President, Federation for the Humanities and Social Sciences
March 27	Federation for the Humanities and Social Sciences Board Meeting
March 27	The Research Universities' Council of British Columbia (RUCBC) Presidents' Committee Meeting
March 27	Bruno Wall, President, Wall Financial Corporation
March 28	Matthew Ashworth, Head of Research, Global Higher Education, Perrett Laver (United Kingdom)
March 28	Daniel Muzyka, President and CEO, Conference Board of Canada
March 28	David Barnard, President, University of Manitoba
March 28	Alan Bernstein, President and CEO, Canadian Institute for Advanced Research (CIFAR)

March 28	Jason McLean, President and CEO, The McLean Group
March 28	Colleen Keenan, Partner, Academic Practice, Odgers Berndtson
March 28	Peter Wall, Founder, Wall Financial Corporation
March 29	Stephen Owen, Public Policy Mediator and former UBC VP of External, Legal and Community Relations, and Diane Koerner Owen
March 31	Janet Winship, Associate, Caldwell Partners
April 2	Daniel Jutras, Dean, Faculty of Law, McGill University
April 2	Hari Varshney, President, Varshney Capital Corporation
April 2	Arvind Gupta, UBC President Designate and CEO and Scientific Director, Mathematics of Information Technology and Complex Systems (MITACS), and Michelle Pereira
April 3	Robert Greenhill, Managing Director and Chief Business Officer, World Economic Forum (WEF)
April 3	Victor Chan, Founding Director, The Dalai Lama Center
April 3	Peter Bentley, Chairman Emeritus, Canfor Corporation
April 3	Carl Roy, President and CEO, Provincial Health Services Authority
April 3	Ron Stern, President and Founder, Stern Partners
April 3	Sonya Wall, Vice-President, Communications, Wall Financial Corporation
April 4	Phil Lind, Executive Vice-President Regulatory and Vice-Chairman, Rogers Communications, and Co-Chair, UBC <i>start an evolution</i> Campaign Cabinet
April 4	Janet Winship, Associate, Caldwell Partners
April 4	Antonia Maioni, President, and Jean-Marc Mangin, Executive Director, Federation for the Humanities and Social Sciences
April 4	Robin Ciceri, President, The Research Universities' Council of British Columbia (RUCBC)
April 4	Arvind Gupta, UBC President Designate and CEO and Scientific Director, Mathematics of Information Technology and Complex Systems (MITACS)

April 4	Arvind Gupta, UBC President Designate and CEO and Scientific Director, Mathematics of Information Technology and Complex Systems (MITACS), Val Walker, Senior Policy Analyst, Research and Policy, MITACS, Jock Finlayson, Executive Vice-President and Chief Policy Officer, and Ken Peacock, Chief Economist and Vice-President, Policy, Business Council of British Columbia (BCBC), and Ken Armour, Director, Policy and Research, The Research Universities' Council of British Columbia (RUCBC)
April 4	Elizabeth Gordon, Board Member, InnerChange Charitable Foundation
April 7	Arvind Gupta, UBC President Designate and CEO and Scientific Director, Mathematics of Information Technology and Complex Systems (MITACS)
April 9	Council of Western Canadian University Presidents (COWCUP) Annual Meeting
April 10	Indira Samarasekera, President and Vice-Chancellor, University of Alberta, Meric Gertler, President, University of Toronto, and Suzanne Fortier, Principal and Vice-Chancellor, McGill University
April 10	Alan Bernstein, President and CEO, Canadian Institute for Advanced Research (CIFAR)
April 11	Robin Ciceri, President, The Research Universities' Council of British Columbia (RUCBC)
April 11	Bob Rennie, Founder and CEO, Rennie Marketing Systems
April 11	Arvind Gupta, UBC President Designate and CEO and Scientific Director, Mathematics of Information Technology and Complex Systems (MITACS)
April 14	Robin Ciceri, President, The Research Universities' Council of British Columbia (RUCBC)
April 15	Catherine Chow, Director, Legal Services, Keg Restaurants Limited
April 16	Ross Beaty, Chairman, PanAmerican Silver Corporation, and Alterra Power Corporation
April 16	Allan Jones, CEO, Allen Institute for Brain Science (Seattle, WA)
April 17	Bijan Ahmadian, Former President, Alma Mater Society, Vancouver Campus

April 17	William (Bill) Levine, Chair, Western Corporate Enterprises
April 17	A. Keith Mitchell, Chair, Farris, Vaughan, Wills and Murphy LLP, and Mary Jane Mitchell
April 22	Christophe Jamin, Dean, The Sciences Po Law School (Paris, France)
April 22	Wendy Dobson, Co-Director, Institute for International Business, Rotman School of Management, University of Toronto
April 22	Jim Meekison, Chairman and CEO, Trimin Capital Corporation
April 22	Robin Ciceri, President, The Research Universities' Council of British Columbia (RUCBC)
April 22	Jacqueline Koerner, Trustee, Koerner Foundation
April 22	Jack Cockwell, Group Chairman and Director, Brookfield Asset Management Inc.
April 22	Robert Quartermain, CEO and Director, Pretium Resources Inc.
April 24	The Research Universities' Council of British Columbia (RUCBC) Annual Planning Meeting
April 25	Yuen Pau Woo, President and CEO, Asia Pacific Foundation of Canada
April 25	Victor Chu, Chairman, First Eastern Investment Group (Hong Kong)
April 27	Paul Davidson, President, Association of Universities and Colleges of Canada (AUCC), and Elly Vandenberg, Senior Director, Policy and Advocacy, World Vision Canada
April 28	Alexandre Trudeau, Founder, JuJu Films
April 30	Indira Samarasekera, President and Vice-Chancellor, University of Alberta, Meric Gertler, President, University of Toronto, and Suzanne Fortier, Principal and Vice-Chancellor, McGill University
April 30	Anders Hamsten, Vice-Chancellor, and other Senior Administrators, Karolinska Institutet (Stockholm, Sweden)
May 2	Peter-André Alt, President, Free University of Berlin

May 4	William (Bill) Levine, Chair, Western Corporate Enterprises, and Risa Levine
May 5	Arvind Gupta, UBC President Designate and CEO and Scientific Director, Mathematics of Information Technology and Complex Systems (MITACS)
May 5	David McLean, Chair of the Board, Vancouver General Hospital and UBC Hospital Foundation
May 5	Centre for International Governance Innovation (CIGI) International Law Research Program's (ILRP) Advisory Committee
May 6	Azim Wazeer, Former Member, UBC Vancouver Senate and UBC Board of Governors
May 8	Colin Watson, Director, Rogers Communication, and Member of the UBC Campaign: Toronto Leadership Circle
May 9	Robin Ciceri, President, The Research Universities' Council of British Columbia (RUCBC)
May 9	Jamie Cassels, President, University of Victoria (UVic)
May 9	William White, Chairman, IBK Capital Corporation, and Wayne White, Investment Advisor, Brant Securities Limited
May 9	Peter Simon, President, The Royal Conservatory
May 12	Lady Sylvana Palma Tomaselli, Countess of St. Andrews, and Fellow, St. John's College, University of Cambridge, and Lord George Windsor, Earl of St. Andrews
May 12	Sir Gregory Winter, Master of Trinity College, University of Cambridge
May 12	Jeremy Newsum, Executive Trustee, Grosvenor Estate, Gillian Newsum, and Heather Topel, Deputy Director, North West Cambridge (NWC) Development
May 13	Joan Wasylik, Group Head of Communications, Euler Hermes, and Member, UBC <i>start an evolution</i> Campaign Cabinet
May 14	Markus Gehring, Deputy Director, Centre for European Legal Studies, Faculty of Law, University of Cambridge

May 14 – 15	Universitas 21 (U21) Annual General Meeting
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# **Government**

March 26	Chad Gaffield, President, Social Sciences and Humanities Research Council of Canada (SSHRC), Government of Canada
March 28	Shuzaburo Takeda, Senior Advisor, Minister of Education, Culture, Sports, Science and Technology (MEXT), Government of Japan
April 3	Nadia Karmali, Order of Canada Program Analyst, Office of the Secretary to the Governor General, Government of Canada
April 3	Steering Committee: Substance Dependence and Related Harms Centre for Excellence Meeting with Perry Kendall, Provincial Health Officer, Kenneth Tupper, Director, Problematic Substance Use Prevention, and Warren O'Briain, Executive Director, Communicable Disease Prevention, Harm Reduction and Mental Health Promotion, Ministry of Health, Province of British Columbia
April 4	Douglas Horne, MLA (Coquitlam-Burke Mountain), and Deputy Speaker, Office of the Government Caucus Whip, Province of British Columbia
April 14	Christy Clark, Premier, Province of British Columbia, and Arvind Gupta, UBC President Designate and CEO and Scientific Director, Mathematics of Information Technology and Complex Systems (MITACS),
April 15	Amrik Virk, Minister, Sandra Carroll, Deputy Minister, Ministry of Advanced Education, Province of British Columbia, and Robin Ciceri, President, The Research Universities' Council of British Columbia (RUCBC)
April 15	Kie-Cheon Lee, Consul General, Consulate General of the Republic of Korea, Government of the Republic of Korea
April 17	James Moore, Minister of Industry, Government of Canada, with Business Council of British Columbia (BCBC) Board of Governors
April 23	Sandra Carroll, Deputy Minister, Ministry of Advanced Education, Province of British Columbia

April 24	Sandra Carroll, Deputy Minister, and Joseph Thompson, Assistant Deputy	
	Minister, Ministry of Advanced Education, Province of British Columbia	
April 28	Kennedy Stewart, MP (Burnaby-Douglas), Parliament of Canada	
April 28	Robert Dunlop, Assistant Deputy Minister, Science and Innovation, Industry Canada, Government of Canada	
April 28	Ed Holder, Minister of State (Science and Technology), and MP (London West, Ontario), Government of Canada	
April 28	Katelin Everson, Policy Advisor, Social Affairs, Office of the Prime Minister, Government of Canada	
April 28	Kerry-Lynne Findlay, Minister of National Revenue, and MP (Delta- Richmond East, British Columbia), Government of Canada	
April 30	Kenneth Macartney, Ambassador, Embassy of Canada to Sweden, Government of Canada, Anders Hamsten, Vice-Chancellor, and other Senior Administrators of Karolinska Institutet (Stockholm, Sweden)	
May 2	Philipp Lengsfeld, Member of Parliament, CDU (Christian Democrats), and Member, Parliament Committee on Education and Research, Government of Berlin	
May 2	Marie Gervais-Vidricaire, Ambassador, Embassy of Canada to Germany, Government of Canada, and Peter-André Alt, President, Free University of Berlin	
May 5	Guy Saint-Jacques, Ambassador, Embassy of Canada to China, Government of Canada	

# **Travel**

March 26	Kelowna, B.C. – Okanagan Senate	
April 6 – 9	Winnipeg, MB – Association of Universities and Colleges of Canada (AUCC) Board of Directors Retreat, Membership and Board Meetings	
April 23 – 24	Kelowna, B.C. – Meetings, Okanagan Senate and Events	
April 27 – 28	Ottawa, ON – Government Relations Meetings	
April 29 – May 1	Stockholm, Sweden – International Meetings	
May 1 – 3	Berlin, Germany – International Meetings	
May 7 – 10	Toronto, ON – Development Meeting	
May 11 – 13	Cambridge, U.K. – Development Meetings	
May 13 – 14	London, U.K. – Development and Alumni Meetings and Events	
May 14 – 15	Glasgow, Scotland – Universitas 21 (U21) Annual General Meeting	
May 15 – 16	London, U.K. – Workshop on Sociological Inquiries into International Law	

# **Speeches / Events**

March 24	St. John's College Spring International Formal Dinner
March 24	Videotaping Session for Federation for the Humanities and Social Sciences and Tribute for Robert H. Lee, Founder and Chairman, Prospero International Realty Inc., and Honorary Chair, <i>start an evolution</i> Campaign Cabinet
March 26	Okanagan Campus Farewell Open House for Prof. Stephen Toope
March 31	UBC Board of Governors Dinner
April 2	Videotaping Session for Disability Resource Network's Annual Conference to Welcome Participants

April 2	Presidents' Student Leader Recognition Event
April 2	Vancouver Campus Farewell Open House for Prof. Stephen Toope
April 7	Prof. Stephen Toope Moderated the Association of Universities and Colleges of Canada (AUCC) Board of Directors Retreat's <i>Delivering on International</i> <i>Engagement</i> Session
April 7	AUCC Board of Directors Retreat with Louise Levonian, Associate Deputy Minister of Finance, Government of Canada – Universities: Partnering with Government to Build Canada's Prosperity
April 9	Prof. Stephen Toope was a Panelist for AUCC Presidents' Roundtable – A Changing Canada: Reflections and Projections
April 17	Cocktail Reception Hosted by Carol Lee, CEO and President, Linacare Cosmetherapy Inc. for Prof. John MacArthur, Former Dean, Harvard Business School and UBC Graduate
April 23	President's Research Lunch – Okanagan Campus
April 23	Okanagan Senate Farewell Reception for Chancellor Sarah Morgan-Silvester
April 24	Okanagan Athletics Scholarship Breakfast
April 24	The Research Universities' Council of British Columbia's (RUCBC) Dinner in Appreciation of Prof. Stephen Toope
April 25	International Faculty Scholarship of Teaching and Learning (SoTL) Leadership Program: UBC Certificate on Curriculum and Pedagogy in Higher Education
May 5	Dinner with the Lee Family in Honour of Robert H. Lee, Founder and Chairman, Prospero International Realty Inc., and Honorary Chair, <i>start an</i> <i>evolution</i> Campaign Cabinet
May 6	44 <sup>th</sup> Annual 25 Year Club Dinner
May 7	Development and Alumni Engagement All Staff Meeting
May 8	UBC Campaign: Toronto Leadership Circle Reception
May 8	8 <sup>th</sup> Annual Great Trekker Luncheon In Conversation with UBC President and Vice-Chancellor Professor Stephen Toope and Ajay Agrawal, Peter Munk Professor of Entrepreneurship, University of Toronto, and Research

	Associate, National Bureau of Economic Research	
May 8	Recognition Dinner for Michael Koerner, President, Canada Overseas Investment Limited, and Chancellor, The Royal Conservatory, Sonja Koerner and the Koerner Family	
May 13	Annual General Meeting of the Board of Trustees of The U.K. Foundation of UBC	
May 13	alumni UBC and Friends: London Social Gathering	
May 16	Prof. Stephen Toope's Presentation on <i>Interactional International Law</i> at Panel 1: <i>Sociological and Anthropological Analysis of International Law</i> for the Workshop on Sociological Inquiries into International Law, London School of Economics	
May 16	Prof. Stephen Toope Moderated Panel 2: <i>Constructivism and International Communities</i> for the Workshop on Sociological Inquiries into International Law, London School of Economics	

# **Student Events/Meetings**

March 25	Graduate Student Society (GSS) Executive – Vancouver Campus
March 25	Alma Mater Society (AMS) Executive – Vancouver Campus
April 23	UBC Students' Union Okanagan (UBCSUO) Executive – Okanagan Campus

# Media Interviews

April 16	Justin McElroy, Producer, Global BC



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Phone 250 807 9619 Fax 250 807 8007 www.senate.ubc.ca/okanagan

September 24, 2014

From: Admissions and Awards Committee

Subject: New & Revised Awards (approval)

The Admissions and Awards Committee is pleased to recommend the following to Senate:

Motion: That Senate accept the new awards as listed and forward them to the Board of Governors for approval; and that a letter of thanks be sent to the donors.

#### New awards for consideration:

1. Proposed Award Title: John Paul Boutin Electrical Engineering Bursary

A \$1,000 bursary has been endowed by John Paul Boutin to support a third-year student in the Electrical Engineering Program in the School of Engineering in the Faculty of Applied Science at the University of British Columbia, Okanagan campus. Preference is given to the student with the greatest financial need. (First award available for the 2014 Winter Session)

2. Proposed Award Title: Brad Bennett Entrance Award

One entrance award of \$10,000 is offered in honour of Brad Bennett, member of the UBC Board of Governors from 2004 to 2010 and Chair from 2005 to 2010, for an undergraduate student entering the first year of study at the University of British Columbia, Okanagan campus. Brad has a long and distinguished record of community service in the Okanagan and leadership in higher education in British Columbia. As Chair of the UBC Board of Governors, Brad was instrumental in the creation of UBC's Okanagan campus. Brad received an honorary Alumni Award from UBC in 2007 and was awarded an honorary Doctor of Laws from UBC in 2011. This award supports an academically qualified student with demonstrated leadership skills and an interest in joining and contributing to UBC's Okanagan campus without significant financial assistance. The award is renewable for an additional three years or until the first undergraduate degree is obtained

(whichever is the shorter period), and is made on the recommendation of UBC's Okanagan Campus Entrance Award selection committee.

#### 3. Proposed Award Title: Theresa Arsenault Entrance Award

One entrance award of \$10,000 is offered in honour of Theresa Arsenault, member of the UBC Board of Governors from 2008 to 2014 and Chair from 2013 to 2014, for an undergraduate student entering the first year of study at the University of British Columbia, Okanagan campus. Theresa obtained her BA (1978) and LLB (1981) degrees from UBC and has since become one of the most highly respected lawyers in the Okanagan Valley. In addition to her contributions to UBC's Board of Governors, Theresa has generously given her time to UBC's Okanagan campus as the Co-Chair of the External Community Advisory Committee. This award supports an academically qualified student with demonstrated leadership skills and an interest in joining and contributing to the UBC's Okanagan community, but who would not be able to attend the University of British Columbia, Okanagan campus without significant financial assistance. The award is renewable for an additional three years or until the first undergraduate degree is obtained (whichever is the shorter period), and is made on the recommendation of the UBC's Okanagan Campus Entrance Award selection committee.

### 4. Proposed Award Title: Stephen Daniel Pope Graduate Bursary

A \$5,000 bursary is offered by family in memory of Dr. Stephen Daniel Pope to a graduate student in the Faculty of Education at the University of British Columbia, Okanagan campus. Dr. Stephen Daniel Pope is remembered for his passion for education and his significant contributions to the public education system of British Columbia in the 1800s. (First award available for the 2014 Winter Session)

# 5. Proposed Award Title: Metso Minerals Technology Development Bursary in Engineering

A \$1,000 bursary is offered by Metso Minerals Canada Inc. to a third-year student in the Electrical Engineering Program in the School of Engineering in the Faculty of Applied Science at the University of British Columbia, Okanagan campus. Preference is given to the student with the greatest financial need. (First award available for the 2014 Winter Session)

## Previously-approved awards with changes in terms or funding source:

#### Current existing: Asper CanWest Global Centre Graduating Prize

A \$650 prize has been endowed by the Asper CanWest Global Foundation for a student demonstrating outstanding academic and artistic achievement graduating from the Bachelor of

Fine Arts Program in the Faculty of Creative and Critical Studies. Candidates should have completed course work and project work in video production at the Asper CanWest Global Centre for Artists' Video at <u>T</u>the University of British Columbia Okanagan, Okanagan Campus. The award is made on the recommendation of the Visual Arts Department.

Amended Description: Asper Graduating Prize

A \$650 prize has been endowed by the Asper Foundation for a student demonstrating outstanding academic and artistic achievement graduating from the Bachelor of Fine Arts Program in the Faculty of Creative and Critical Studies. Candidates should have completed course work and project work in video production at the Asper Centre for Artists' Video at the University of British Columbia, Okanagan Campus. The award is made on the recommendation of the Visual Arts Department.

How Amended: Donor requested name change.

### Current existing: Asper CanWest Global Centre Scholarship

Two scholarships of \$1075 each have been endowed by the Asper CanWest Global Foundation for students demonstrating outstanding academic and artistic achievement who are registered for full-time studies in the second or third year of the Visual Arts Program. Candidates should be participating in course work and project work in video production at the Asper CanWest Global Centre for Artists' Video in the Faculty of Creative and Critical Studies at Tthe University of British Columbia Okanagan, Okanagan campus. The awards are made on the recommendation of the Department of Creative Studies.

Amended Description: Asper Scholarship

Two scholarships of \$1075 each have been endowed by the Asper Foundation for students demonstrating outstanding academic and artistic achievement who are registered for full-time studies in the second or third year of the Visual Arts Program. Candidates should be participating in course work and project work in video production at the Asper Centre for Artists' Video in the Faculty of Creative and Critical Studies at the University of British Columbia, Okanagan campus. The awards are made on the recommendation of the Department of Creative Studies.

How Amended: Donor requested name change.

#### **Current existing: Finch Family Graduate Award**

A \$14,000 award has been endowed by Ken and Jean Finch to a student enrolled in a graduate degree program at the University of British Columbia, Okanagan campus. Preference is given to a student who demonstrates a focus in business related activities, and whose studies may lead to entrepreneurship, innovation, community leadership or local economic development. The

award is made on the recommendation from the respective Faculties and Schools in consultation with of the College of Graduate Studies. (First award available for the 2014 Winter Session)

#### Amended Description: Finch Family Graduate Award

A \$14,000 award has been endowed by Ken and Jean Finch to a student enrolled in a graduate degree program at the University of British Columbia, Okanagan campus. Preference is given to a student whose studies may lead to entrepreneurship, innovation, community leadership or local economic development. The award is made on the recommendation of the College of Graduate Studies. (First award available for the 2014 Winter Session)

How Amended: Preference wording changes at the request of the donor.

#### **Current existing: Finch Family Undergraduate Award**

Awards totalling \$7,000 (payable at \$3,500 per year) have been endowed by Ken and Jean Finch to third-year students at the University of British Columbia, Okanagan campus. Candidates for the award must demonstrate high academic performance, enhanced by extra-curricular activities such as community service, research projects or summer employment. Candidates must be nominated by their Faculty or School. Subject to maintaining continued scholarship standing, award recipients will have their award renewed for their fourth year of study. Nomination packages must be received by the Awards Office by November 30. The award is made on the recommendation of the Adjudication Committee. (First awards available for the 2014 Winter Session)

#### Amended Description: Finch Family Undergraduate Award

Awards totalling \$7,000 (payable at \$3,500 per year) have been endowed by Ken and Jean Finch to third-year students at the University of British Columbia, Okanagan campus. Candidates for the award must demonstrate high academic performance, enhanced by extra-curricular activities such as community service, research projects or summer employment. Subject to maintaining continued scholarship standing, award recipients will have their award renewed for their fourth year of study.

The award is made on the recommendation of the Adjudication Committee. (First awards available for the 2014 Winter Session)

How Amended: Preference wording changes at the request of the donor.

#### Current existing: Stuart Olson Dominion Construction Ltd. Bursary in Engineering

A bursary valued at \$2,000 is offered by Stuart Olson <del>Dominion</del> Construction Ltd. to third or fourth year students in the Civil Engineering Program in the School of Engineering in the Faculty of Applied Science at The University of British Columbia, Okanagan campus.

Amended Description: Stuart Olson Construction Ltd. Bursary in Engineering

A bursary valued at \$2,000 is offered by Stuart Olson Construction Ltd. to third or fourth year students in the Civil Engineering Program in the School of Engineering in the Faculty of Applied Science at The University of British Columbia, Okanagan campus.

How Amended: Donor requested name change.

## Current existing: UBC Students' Union Okanagan Service Award for Outstanding Campus Community Engagement

A \$1,000 service award has been endowed by the UBC Students' Union Okanagan for students enrolled at the University of British Columbia, Okanagan campus. This award recognizes one or more students in undergraduate or graduate programs who have demonstrated commendable efforts to enhance on-campus engagement and well-being. (First award available for the 2014 Winter Session)

Amended Description: UBC Students' Union Okanagan Service Award for Outstanding Campus Community Engagement

A \$1,000 service award has been endowed by the UBC Students' Union Okanagan for students enrolled at the University of British Columbia, Okanagan campus. This award recognizes one or more students in undergraduate or graduate programs who have demonstrated commendable efforts to enhance on-campus engagement and well-being. (First award available for the 2014 Winter Session)

How Amended: Donor requested name change.

Respectfully submitted,

Dr. Spiro Yannacopoulos, member, Admissions and Awards Committee



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Phone 250.807.9619 Fax 250.807.8007 www.senate.ubc.ca

September 24, 2014

To: Okanagan Senate

From: Curriculum Committee

**Subject:** Curriculum Proposals (approval)

The Curriculum Committee has reviewed the material forwarded to it by the Faculties and encloses those proposals it deems ready for approval.

As such, the following is recommended to Senate:

Motion: That Senate approve the new courses brought forward from the Faculty of Applied Science, Faculty of Arts and Sciences, and Faculty of Health & Social Development.

- a. From the Faculty of Applied Sciences
  - i. ENGR 416
  - ii. ENGR 446
  - iii. ENGR 550
  - iv. ENGR 551
  - v. ENGR 557
- b. From the Faculty of Arts & Sciences
  - i. PHYS 310
  - ii. PHYS 420
  - iii. PHYS 425
- c. From the Faculty of Health & Social Development
  - i. Bachelor of Science in Nursing (Basic) Residency Requirements and Bachelor of Science in Nursing Block Transfer Program Program and Graduation Requirements

For the Committee,

Dr. Yves Lucet, member, Curriculum Committee



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# Curriculum Proposal Form New Course – Okanagan Campus

Category: 1	
Faculty: Applied Science School: School of Engineering Faculty/School Approval Date: July 14, 2014 Effective Session: 2015W	Date: July 2 <sup>nd</sup> , 2014 Contact Person: Dr. Vladan Prodanovic Phone: 250-807-8161 Email: vladan.prodanovic@ubc.ca
	Draft Academic Calendar URL: N/A
Proposed Academic Calendar Entry: ENGR 416 (3) Advanced Manufacturing CAD/CAM/CAE CNC machining, Rapid prototyping, G- code, Computer Aided: Design, Manufactu- ring and Engineering, parametric design and analysis for optimization. [3 – 2 – 0] Prerequisite: ENGR377	Present Academic Calendar Entry: N/A
	<ul> <li>Type of Action: New course</li> <li>Rationale: This course will be offered to 4<sup>th</sup> year Mechanical Engineering BASc students as a design elective. </li> <li>Introducing and developing this three (3) credit course reflects curriculum changes to ENGR477, the Mechanical Laboratory course, from which laboratory experiments, lectures on advanced manufacturing and the design project were removed. This new stand-alone course on advanced manufacturing will present in-depth theory and practical application of advanced manufacturing, CAD, CAM and CAE concepts.</li> </ul>



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# Curriculum Proposal Form New Course – Okanagan Campus

Category: 1	
Faculty/School: Applied Science Department/Unit: Engineering Faculty/School Approval Date: July 14, 2014 Effective Session: 2014W	Date: June 25 <sup>th</sup> , 2014 Contact Person: Dr. Vladan Prodanovic Phone: 250-807-8161 Email: vladan.prodanovic@ubc.ca
	Draft Academic Calendar URL: n/a Present Academic Calendar Entry: n/a
Proposed Academic Calendar Entry:	Type of Action: New course.
ENGR 446 (3) Biological Treatment Processes Theory and practice of biological wastewater treatment including aerobic and anaerobic processes in suspended and attached growth reactors, treatment models, advanced treatment, sludge handling, and treatment plant design. Credit will not be offered for both ENGR 446 and ENGR 546. [3-0-0] Prerequisite: All of ENGR 347, ENGR 447.	<b>Rationale:</b> A similar course has already been offered since 2009 as ENGR 546, a graduate course. However, requests for enrolment by undergraduate students have been frequent. Furthermore, undergraduate students request more technical elective courses offered in the area of Environmental Engineering. This proposed change is in response to the high undergraduate demand. The course will be taught as one course with undergraduate (ENGR 446) and graduate students (ENGR 546) in the same room by one instructor.



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Category: 1					
Faculty: Applied Science School: School of Engineering Faculty/School Approval Date: July 14, 2014 Effective Session: 2014W	Date: June 25 <sup>th</sup> , 2014 Contact Person: Dr. Yang Cao Phone: 250-807-9643 Email: yang.cao@ubc.ca				
	URL: n/a				
Proposed Academic Calendar Entry: ENGR 550 (3) Random Processes for Engineers Review of probability, convergence of a sequence of random variables and limit theorem; definition and classifications of random processes, Poisson and Gaussian processes; spectral representation of random processes and time series; Markov chains, hidden Markov models and applications; filtering and prediction of random processes; introduction to queueing theory.	<ul> <li>Present Academic Calendar Entry: n/a</li> <li>Type of Action: New Course</li> <li>Rationale: This new course is added to support the M.Eng., M.A.Sc., and Ph.D. program in the School of Engineering, Faculty of Applied Science. This new course is being added to accommodate a growing number of graduate students in the School of Engineering with research interests in communication engineering. Such a course will be of interest to graduate students in civil, mechanical, and electrical engineering.</li> <li>This course provides graduate students with a solid theoretical understanding of random processes pertaining to the applications in modern engineering fields.</li> </ul>				

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# Curriculum Proposal Form New Course

Category: 1					
Faculty: Applied Science School: School of Engineering Faculty/School Approval Date: July 14, 2014 Effective Session: 2014W	Date: June 25 <sup>th</sup> , 2014 Contact Person: Dr. Vladan Prodanovic Phone: 250-807-8161 Email: vladan.prodanovic@ubc.ca				
	Draft Academic Calendar URL: n/a				
Proposed Academic Calendar Entry:	Present Calendar Entry: n/a				
ENGR 551 (3) High Power Electronic Converters for Power System Applications General principles of basic high power electronic converter topologies, converter modulation and controls techniques using the qd reference frame, applications of converter modeling, and control methods for voltage source converters in flexible AC transmission system applications.					
	Type of Action: New Course				
	<b>Rationale:</b> This new course is being added to accommodate a growing number of graduate students in the School of Engineering with research interests in power systems, power electronics and high power electronics. Such a course will be of interest to graduate students in electrical engineering.				
	High power electronic converters pertains to the application of power electronics and semiconductors to power systems and grids. The new course introduces the principles of high power electronic converters which have been used extensively in utility applications for integrating renewable energy sources, high voltage direct current transmission and static reactive power compensation.				

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# Curriculum Proposal Form New Course

Category: 1					
Faculty: Applied Science School: Engineering Faculty/School Approval Date: July 14, 2014 Effective Session: 2014W	Date: June 25 <sup>th</sup> , 2014 Contact Person: Dr. Vladan Prodanovic Phone: 250-807-8161 Email: vladan.prodanovic@ubc.ca				
	Draft Academic Calendar URL: n/a				
Proposed Academic Calendar Entry:	Present Calendar Entry: n/a				
ENGR 557 (3) Advanced Switching Power Supplies Fundamentals of power MOSFET gate drive. Fundamentals of loss-less switching techniques: zero-voltage switching, zero-current switching. Variable frequency resonant converters. Constant frequency resonant converters. Soft-switching converters: natural and auxiliary commutation converter topologies. Control techniques: voltage and current mode control methods. Power factor correction techniques in rectification applications. Special emphasis will be placed on de sign techniques using practical examples.					
	Type of Action: New Course				
	<b>Rationale:</b> This new course is being added to accommodate a growing number of graduate students in the School of Engineering with research interests in electrical power. Such a course will be of interest to graduate students in electrical and mechanical engineering.				
	Advanced switching power supplies pertains to the application of power electronics for low and medium power applications requiring efficient and compact power conversion for electronic devices. The new course introduces leading edge topics related to the design of				





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Category: 1	r				
Faculty/School: IKBSAS Department/Unit: Unit 5 Faculty/School Approval Date: Aug. 8, 2014 Effective Session: 2014W T2 (retroactive)	Date: 3 Feb., 2014 Contact Person: Murray Neuman Phone: 250.807.9515 Email: murray.neuman@ubc.ca				
	<b>Draft Academic Calendar URL:</b> n/a				
Proposed Academic Calendar Entry: PHYS 310 (3) Introduction to Medical Physics Radiation interactions with matter; use of ionizing and non-ionizing radiation to diagnose and treat disease; radiation dosimetry; introduction to radiobiology; radiation effects in healthy and tumour tissue; radiation protection; medical imaging in radiation therapy. [3-0-0] Prerequisites: MATH 101 and either (a) PHYS 102 or (b) a score of 68% or higher in PHYS 112 and a score of 68% or higher in PHYS 122. Third-year standing in Science or a 200-level PHYS course taken concurrently.	<ul> <li>Present Academic Calendar Entry: n/a</li> <li>Type of Action: Creation of new course.</li> <li>Rationale: This course forms part of a planned suite of new courses in Medical Physics, perhaps the area of Physics with the greatest social importance and the brightest career prospects.</li> <li>It will provide the foundational knowledge expected of students entering the planned graduate program in Medical Physics, and offers diversity in the course choices available to science undergraduates.</li> <li>Students will gain an understanding of the applications of physics to medicine as it applies to radiation oncology, radiation therapy, radiobiology, and some aspects of medical imaging.</li> <li>This course builds upon the expertise available within the local community: practicing medical physicists (at the BC Cancer Agency) will contribute to the class lectures and provide students with real- world experience.</li> </ul>				



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Category: 1					
Faculty/School: IKBSAS Department/Unit: Unit 5 Faculty/School Approval Date: Aug. 8, 2014 Effective Session: 2014W T1 (retroactive)	Date: 12 Feb., 2014 Contact Person: Murray Neuman Phone: 250.807.9515 Email: murray.neuman@ubc.ca				
	<b>Draft Academic Calendar URL:</b> n/a				
Proposed Academic Calendar Entry: <u>PHYS 420 (3) Data and Image</u> <u>Processing</u> <u>Introduction to digital signal and image</u> <u>processing. Correlation, convolution,</u> <u>Fourier transforms, digital filtering,</u> <u>model of image formation and</u> <u>degradation, image filtering in the</u> <u>spatial and Fourier domain,</u> <u>deconvolution, multivariate analysis. [3- 0-0]</u> <u>Prerequisites: All of MATH 225, MATH</u> <u>317 and 3 credits in 200-level Physics.</u>	Present Academic Calendar Entry: n/a Type of Action: Creation of new course. Rationale: This course forms part of a planned suite of new courses in Medical Physics, perhaps the area of Physics with the greatest social importance and the brightest career prospects. They will provide the foundational knowledge expected of students entering the planned graduate program in Medical Physics, as well as providing diversity in the course choices available to Physics undergraduates. These courses build upon the expertise available within the local community: practicing medical physicists (at the BC Cancer Agency) are contributing to their design, and will provide students with real-world experience in addition to their classroom experience.				



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The present course provides students with practical exposure to advanced methods of data and image analysis that will increase their competency in the wider area of applied physics, as well as in the nominal subject area of medical physics. Besides filling an integral role in the emergent Medical Physics program, this course will complement the material presented in COSC 435, which deals with computerbased image analysis from a more algorithm-based and less mathematical orientation. The pair of courses should be of interest to students in both Computer Science and Medical Physics programs.



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Category: 1	
Faculty/School: IKBSAS Department/Unit: Unit 5 Faculty/School Approval Date: August 8, 2014 Effective Session: 2014W T2 (retroactive)	Date: 19 Feb., 2014 Contact Person: Murray Neuman Phone: 250.807.9515 Email: murray.neuman@ubc.ca
	<b>Draft Academic Calendar URL:</b> n/a
Proposed Academic Calendar Entry: <u>PHYS 425 (3) Low-Temperature Physics</u>	<b>Present Academic Calendar Entry:</b> n/a
Cryogenic techniques and instrumentation. Production of low temperatures: cryogenic liquids; closed- cycle refrigerators; dilution refrigerators; magnetic cooling. Low- temperature material properties and cryostat design. Macroscopic quantum effects: superconductivity and superfluidity. [3-2-0] <i>Prerequisites:</i> All of PHYS 215, PHYS 304.	<b>Type of Action:</b> Creation of new course.
	<b>Rationale:</b> This course provides more balance to the overall Physics curriculum by enhancing the currently sparse offerings available in Applied Physics and affording a learning experience that is close to the present-day research frontier. The course introduces students to a field of Physics that has high potential impact on engineering and technology.



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Category: 1	
Faculty/School: FHSD	<b>Date:</b> May 2014
Department/Unit: Nursing	Contact Person: Sheila Epp
Faculty/School Approval Date: May 26 2014	<b>Phone:</b> 250.807.9975
Effective Session: Sept 2014	Email: <u>sheila.epp@ubc.ca</u>
	Draft Academic Calendar URL:
	(URL from the draft Academic Calendar <u>http://www.calendar.ubc.ca/okanagan/proof/</u>
	$\underline{edit}$ – <b>not</b> the current, posted Academic Calendar.
	<b>Note:</b> this URL is not needed if you are only making
	changes to individual courses.)
	Present Academic Calendar Entry:
	(Cut and paste from the draft Academic Calendar.)
	Bachelor of Science in Nursing Program -
Bachelor of Science in Nursing Program -	Basic
Basic	
Residency Requirement	Residency Requirement
	[12722] The B.S.N. program leads to professional
The B.S.N. program leads to professional certification through the College of Registered	certification through the College of Registered Nurses
Nurses of British Columbia (CRNBC). The program	of British Columbia (CRNBC). The program must
must ensure the professional competency of its	ensure the professional competency of its B.S.N.
B.S.N. graduates. Specific courses leading toward	graduates. Specific courses leading toward the B.S.N.
the B.S.N. must be completed at the UBC Okanagan	must be completed at the UBC Okanagan campus and
campus and are eligible for neither transfer nor Prior	are eligible for neither transfer nor Prior Learning
Learning Assessment (PLA) credits.	Assessment (PLA) credits.
Students in the B.S.N. program are subject to	[12724] Students Transferring from Other Nursing
the Requirements to Receive a Degree or Diploma.	Programs
the requirements to receive a Degree of Diploma.	
	[13839] Residency requirements include a minimum
	of 56 credits of 300- and 400-level Nursing courses,
	including NRSG 313, 314, 317, 320, 321, 322, 324,
	<del>330, 331, 412, 414, 421, 422, 424, and 430, which</del>
	must be completed at the UBC Okanagan campus.
	[16085] Students in the B.S.N. program are also
	subject to the following: Requirements to Receive a
	Degree or Diploma.



Bachelor of Science in Nursing Program -Okanagan College BSN Block Transfer Students

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### **Program Requirements**

Once admitted, students will join the third year of the B.S.N. program<sup>1</sup>. Notwithstanding, the <u>Requirements to Receive a Degree or Diploma</u> policy, the BSN Block Transfer program is established such that over 50% of its total of 134 required credits are taken at Okanagan College. There are 69 required credits taken in years one and two at Okanagan College. The 65 credits required in years 3 and 4 of the program must be taken at UBC's Okanagan Campus.

### **Graduation Requirements**

A minimum cumulative grade average of 65% for all courses required in the B.S.N. program must be obtained in order to graduate. Normally students must complete the program within seven years of initial entry.

### Bachelor of Science in Nursing Program -Okanagan College Nursing Transfer <del>Access</del>

### **Program Requirements**

**[15712]** Once admitted, students will join the third year of the B.S.N. program. Students must complete all third- and fourth-year requirements of the B.S.N. program.

### [13112] Graduation Requirements

**[13113]** A minimum cumulative grade average of 65% for all courses required in the B.S.N. program must be obtained in order to graduate. Normally students must complete the program within seven years of initial entry.

#### [14766] B.S.N. Requirements

**[10992]** Note: As of September 2011 the Nursing program is no longer offering courses from the previous curriculum. If you are a student who began this stream prior to September 2009 please see the program Associate Director for assistance with course selection and advising.

#### **Type of Action:**

Correction to reflect previously approved curriculum changes.



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#### **Rationale:**

Residency requirement proposed as to fit with the new program requirements. Discussed with Fred Vogt.

The BSN program previously had a total of 137 and with recent approved changes now has a reduced total of 134 required credits.

- 69 credits were and still remain in years one and two of the program
- there were 68 credits in years 3 and 4 of the program this has been reduced to 65

OC Block transfer students are required to complete 69 prior to transfer so it is only feasible to hold them accountable to 65 while at UBCO.



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September 24, 2014

To: Okanagan Senate

From: Learning and Research Committee

RE: Candidates for Emeritus Status (approval)

The Learning and Research Committee recommends approval of the following motion:

**Motion:** That the attached list of individuals for emeritus status be approved and that, pursuant to section 9(2) of the University Act, that they be added to the Roll of Convocation.

Respectfully submitted,

Dr. Peter Arthur, Chair Senate Learning and Research Committee

Title	First Name	Last Name	Rank	Faculty/School	Dept	Gender	Term Date	Reason	Ret/Resign Dt	Eff Date	Years of Service
Dr.	Barbara	Brown-McKenzie	Assoc Professor (tenure)	FacofHealth&SocialDevImnt	Nursing	F	30-Jun-14	Retired	30-Jun-14	July 1, 2014	32
Dr.	Doris	Callaghan	Assoc Professor (tenure)	FacofHealth&SocialDevImnt	Nursing	F	30-Jun-14	Retired	30-Jun-14	July 1, 2014	34
Dr.	Daniel	Kay	Assoc Professor (tenure)	BarberSchoolArts&Sciences	BSAS Unit 5	М	30-Jun-14	Retired	30-Jun-14	July 1, 2014	25
Dr.	Armand	Leblanc	Assoc Professor (tenure)	Fac.of Creat&Crit.Studies	Critical Studies	М	30-Jun-14	Retired	30-Jun-14	July 1, 2014	20
Dr.	Deborah	McCullough	Assoc Professor (tenure)	FacofHealth&SocialDevImnt	Nursing	F	30-Jun-14	Retired	30-Jun-14	July 1, 2014	21
Dr.	H Barrie	McCullough	Professor (tenure)	BarberSchoolArts&Sciences	BSAS Unit 8	М	30-Jun-14	Retired	30-Jun-14	July 1, 2014	39
Dr.	Doug	Owram	Deputy Vice Chancellor	DVC, UBC Okanagan	DVC	М	30-Jun-14	Retired	30-Jun-14	July 1, 2014	7
Ms.	Janice	Stanbury	Senior Instructor (tenure)	FacofHealth&SocialDevImnt	Nursing	F	30-Jun-14	Retired	30-Jun-14	July 1, 2014	21
Dr.	James	Tanner	Assoc Professor (tenure)	Fac.of Creat&Crit.Studies	Creative Studies	М	30-Jun-14	Retired	30-Jun-14	July 1, 2014	29
Dr.	Piotr	Wrzesniewski	Assoc Professor (tenure)	BarberSchoolArts&Sciences	BSAS Unit 8	М	30-Jun-14	Retired	30-Jun-14	July 1, 2014	24
Dr.	Teresa	Wrzesniewski	Assoc Professor (tenure)	BarberSchoolArts&Sciences	BSAS Unit 3	F	30-Jun-14	Retired	30-Jun-14	July 1, 2014	23



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September 24, 2014

To:Okanagan SenateFrom:Senate Learning & Research and Curriculum Committees

Subject: Learning Outcomes

#### **Background:**

Having become aware of a similar initiative on the Vancouver Campus last summer, the Okanagan Senate Curriculum Committee and the Learning and Research Committee met jointly in November 2013 to discuss the possibility of increasing the focus on the use of learning outcomes in the development and approval of new courses and programs on the Okanagan Campus. After seeking best practices at other institutions, the committees referenced the University of Guelph as an exemplar and drew from that institution's "Guide to Developing and Assessing Learning Outcomes."

The committees met again in March, April, and June of 2014 and discussed whether the overall curriculum of the campus could be improved by a more deliberate development and statement of learning outcomes for new courses and programs that seeks to explicitly link these outcomes to the assessments used for student learning. As well, they discussed how to more clearly communicate these intended outcomes to students. The group recognized that the curriculum process already requires that new course proposals state a course's intended learning objectives. Furthermore, they recognized that there are accredited and/or professional programs on campus that already make extensive use of learning outcomes in their curriculum development.

Over the course of 2014, the joint committees sought feedback from the faculties on the following questions:

- 1. Is there general support for a future curriculum development and approval process that focuses on more clearly articulated learning outcomes for courses and programs?
- 2. How can this be operationalized in courses and/or programs in disciplines where intended outcomes are less concrete than, for example, in professional programs where outcomes and exit competencies are often determined by an accreditor or licensing body?

- 3. How should learning outcomes figure in to the approval processes for curriculum at the Faculty and Senate levels? For instance, should learning outcomes be added to the 2column curriculum proposal form so that they form part of the Senate record for new courses?
- 4. How, and through what media and methods, can we communicate best to students the outcomes that they should expect to achieve by undertaking a program or course? Syllabi? The Academic Calendar? Faculty websites? Blackboard/UBC Connect? What ideas do you have to improve these communications?

Committee members reported back to the group with feedback from their respective faculties. While most recognized the value of clearly stated learning outcomes, more detailed responses were somewhat varied. Respondents from the Faculty of Applied Science and Management noted that they already use these practice for their programs, but were cautious about adding additional administrative burden. Respondents from various faculties felt that the alignment of assessments with learning outcomes might make more sense in the disciplines that are more quantitatively oriented; critical thinking is an outcome expected in the humanities but it can be difficult to define and/or measure. Some felt that making assessments more effective in this regard may have resource implications. While many agreed that the syllabi are the appropriate place to communicate course-level learning outcomes to students, student members felt that they often did not receive this information with time enough to assist in their decision making. Whether programlevel outcomes should be listed in the Academic Calendar is a matter of ongoing discussion.

Although the consultation with faculties yielded mixed opinions, the joint committees felt that quick progress could be made toward more consistent practices in the use of learning outcomes. First, the Curriculum Committee adopted changes to its course outline/syllabus template to indicate that learning outcomes are expected for new course proposals. The new <u>template</u> uses examples and more clearly distinguishes between the concepts of course objectives and course learning outcomes into syllabi will only be required for new courses going forward.

The joint committees felt that the most effective and efficient way for clear learning outcomes to be incorporated into existing programs and their constituent courses would be through the regular program review process. Therefore, the joint committees recommend the following:

**Motion:** "That the Okanagan Campus include in regular program reviews an examination of curriculum with a view to the existence of clear learning outcomes and alignment of those learning outcomes with assessments."

#### **Next Steps:**

The new iterations of the two committees have yet to meet; however, it is hoped that the committees will continue to meet jointly to develop better guidelines, templates, and practices for

the use of learning outcomes in curriculum development. For example, the issue of where and how to communicate this information to students is an ongoing part of the conversation that we hope will continue.

Moreover, the Curriculum Committee has a new, redeveloped set of curriculum development guidelines with which to start the new triennium. We hope the joint committees will continue to work together to develop more clear advice for proponents on the subject of learning outcomes and their relationship to assessments for the next version of these guidelines.

In addition, the Committees feel that there is a need on campus for general education about how best to use learning outcomes in curriculum development. As a first step, the Centre for Teaching and Learning will be delivering a presentation on the subject to the first meeting of the Curriculum Committee on September 30<sup>th</sup>, 2014. We hope this will be the beginning of an ongoing process for more thoughtful curriculum development across the campus, and more transparency and accountability to students for the learning we hope they achieve through their journey at UBC.

Respectfully submitted,

Dr. Peter Arthur Chair, Learning Research Committee

and

Mr. Ramine Adl, Outgoing Chair, Senate Curriculum Committee



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24 September 2014

To: Senate

From: Senate Nominating Committee (2011-2014)

Re: Appointments to Standing Committees of Senate

As Senators may be aware, an election has recently occurred for the next Senate Nominating Committee. To avoid a lengthy delay between the commencement of Senate terms and the start of operations for Senate Committees, the Senate Nominating Committee of the previous triennium meets before the first meeting of a new triennium to recommend Committee assignments to the new Senate. The Committee canvassed senators for committee preferences over the summer, met at the start of this Winter Session to consider those preferences, and is pleased to recommend to Senate:

That the following appointments be made to the standing committees of Senate, effective from 24 September 2014 to 31 August 2017 and thereafter until replaced:

#### <u>Academic Building & Resources / Council of Senate's Budget Sub-committee (6 Faculty, 1</u> Convocation)

- Arthur, Peter Joint Faculties
- Evans, Michael Joint Faculties
- Keyes, Daniel Creative & Critical Studies
- Koslowsky, David Management
- Lalonde, Robert Arts & sciences
- Lawrence, Ramon Joint Faculties
- McEwan, Jamie Convocation

#### Academic Policy (6 Faculty / Deans)

- Grant, Miriam Dean, Graduate Studies
- Johnson, James Joint Faculties
- McNeil, Stephen Joint Faculties
- Salhani, Daniel Health & Social Development
- Tettey, Wisdom Dean, Creative & Critical Studies
- Yannacopoulos, Spiro Applied Science

#### Admissions & Awards (4 Faculty / Deans, 1 Convocation)

- Fleming, Anne Creative & Critical Studies
- Magnat, Virginie Joint Faculties
- Wetterstrand, Greg Education
- Wylie, Peter Joint Faculties
- Comben, Catherine Convocation

#### Appeals (5 Faculty, 1 Convocation)

- Berg, Lawrence Joint Faculties
- Campbell, Robert Education
- Carter, Diana Joint Faculties
- Legault, Marianne Joint Faculties
- Vinek, Jeanette Health & Social Development
- McEwan, Jamie Convocation

### Curriculum (5 Faculty / Deans)

- Arthur, Peter Joint Faculties
- Labun, Carolyn Joint Faculties
- Lawrence, Sean Joint Faculties
- Lucet, Yves Arts & Sciences
- Stites Mor, Jessica Joint Faculties

#### Learning & Research (4 Faculty / Deans, 1 Convocation)

- Castricano, Jodey Creative & Critical Studies
- Corbett, Jon Joint Faculties
- Sadiq, Rehan Applied Science
- Walker, David Management
- Comben, Catherine Convocation