



# VANCOUVER SENATE

## MINUTES OF 13 DECEMBER 2017

### Attendance

**Present:** Dr S. Ono (Chair), Dr K Ross (Secretary), Dr P. Adebar, Mr T. Ahmed, Dean G. Averill, Ms J. Booth, Ms S. Brar, Dr V. Bungay, Dr L. Burr, Dean M. Coughtrie, Mr K. Doering, Dr A. Dulay, Dr G. Faulkner, Dr S. Forwell, Mr F. Gallegos, Mr J. Gattinger, Dr J. Gilbert, Ms A. Glinsbockel, Dr C. Godwin, Dr V. Griess, Mr S. Haffey, Ms M. Hamid, Dr P. Harrison, Dean J Innes, Dr A. Ivanov, Prof. C. Jaeger, Dean D. Kelleher, Dr P. Keown, Dr A. Kindler, Dr M. Koehoorn, Dr M. Kuus, Mr D. Lam, Dr K. Lo, Dr P. Loewen, Dr D. MacDonald, Mr K. Madill, Dr P. Marshall, Dr S. Matsui, Mr B. McNulty, Ms S. Ngo, Dean *Pro Tem*. J. Olson, Ms S. Park, Ms S. Parker, Dean S. Peacock, Dean S. Porter, Mr I. Sapollnik, Dr J. Shepherd, Prof. A. Sheppard, Dr L. Stothers, Dr M. Thachuk, Dr S. Thorne, Dr R. Topping, Ms L. Wang, Dean R. Yada

**Regrets:** Dr R. Boushel, Dr H. Brock, Dr A. Collier, Dean C. Dauvergne, Dr G. Faulkner, Dr A. Fisher, Dean R. Helsley, Dean M. MacDougall, Dr C. Marshall, Dr C. Nislow, Dr T. Schneider, Dr A. Szeri

**Clerk:** Mr C. Eaton

### Call to Order

The Chair of Senate, Dr Santa J. Ono, called the fourth regular meeting of the Vancouver Senate for the 2017/2018 Academic Year to order at 6:04 pm.

### Senate Membership

#### RESIGNATION

The Registrar announced the resignation of Senator Ian Sapollnik, student member-at-large, effective 15 December 2017. The Senate thanked him for his service.

#### NOMINATING COMMITTEE

The Registrar announced a vacancy on the Senate Nominating Committee due to the resignation of Senator Doering from the Committee. Nominations were set as due on 5 January 2018.

### Minutes of 15 November 2017



Richard Tees  
Ian Sapollnik

}

*That the Minutes of the Meeting of 15 November 2017 be adopted as corrected.*

*Corrections: Dr Tees' comments on page 8 were corrected to read "Dr Tees noted the importance of following up on these evaluations."*

Approved

## Remarks from the Chair

### GENERAL REMARKS

Dr Ono advised the Senate that he had just returned from Hong Kong and that early in the New Year he will be able to announce the largest gift ever from Hong Kong and one of the largest in UBC history.

On November 27<sup>th</sup>, we launched the Blue and Gold campaign to raise \$100M over 3 years for student support. Already, we have had several major gifts towards the campaign from Hong Kong and our Chancellor, Lindsay Gordon, has generously endowed a new scholarship to support an Indigenous student.

Dr Ono noted that this was the 50<sup>th</sup> anniversary of the Order of Canada. In celebration, an event was held with several recipients of the Order and we hoped for this to become a regular occurrence.

The President announced that Margo Seltzer is joining UBC as Canada Research Chair in Computer Systems. Dr Ono described this as the first of what we think will be transformational hires to UBC and thanked Dean Peacock for securing the Cheriton gift that made this recruitment possible.

Dean Peacock replied it was a team effort and he was very pleased that one of the world's best computer scientists would be joining UBC.

Dr Ono advised that many members of the campus community have contributed their views on freedom of expression. We will be posting all those responses on the website and we look forward to a healthy debate on this vital issue. Most of the working group members who produced the first draft will be staying on to help the document evolve further. We hope that in late winter/early spring they will release a revised statement for review.

### STRATEGIC PLANNING UPDATE



Dr Ono noted that we were now at the penultimate stage of the planning process. We are currently in the process of reviewing what we heard during consultations. In parallel, the working groups and the executive have been working to combine some strategies to reflect the inherent connections shared. The resulting 20 strategies are being developed, and consultation will continue into early January 2018 with a final plan presented to the full Board and Senates for endorsement once completed.

### Academic Policy Committee

The Chair of the Senate Academic Policy Committee, Dr Paul Harrison, presented. Dr Ono noted that Dr Harrison was retiring as Associate Dean of Science after nearly 20 years, and the Senate offered a round of applause in thanks.

#### EXCEPTION TO POLICY V-125 FOR THE CONGRESS OF THE HUMANITIES AND SOCIAL SCIENCES IN 2019 SUMMER

Paul Harrison	}	<i>That, Policy V-125 notwithstanding, Senate direct</i>
Philip Loewen		<i>the Registrar to modify the academic year for the</i>
		<i>2019 Summer Session as set out in the attached</i>
		<i>report.</i>

Dr Harrison noted that one a decade UBC got to host a large conference: the Congress of the Humanities and Social Sciences. This last happened in 2008. The Congress brings over 8000 attendees from dozens of academic associations together and it takes up all of the classrooms on campus. As a result, a one-week break in the summer session was proposed.

Approved

### Agenda Committee

The Chair of the Senate Agenda Committee, Mr Jakob Gattinger, presented.

#### PUBLICATION OF COMMITTEE MINUTES

Jakob Gattinger	}	<i>That the Rules and Procedures of Senate be</i>
Ian Sapollnik		<i>amended as follows:</i>
		<i>That the following new sections be added:</i>
		 <i>“(37) Unless a committee resolves otherwise</i>
		<i>either for a particular matter or for a category of</i>
		<i>matters, the minutes of committees of Senate shall</i>
		<i>be made publicly available for all meetings that</i>



*occur after 1 January 2018.*

*(38) In addition to a matter or matters excluded under Section 37, the Secretary shall redact any personal or otherwise confidential information in minutes made publicly available, including, but not limited to:*

*A) discussions and dealings with other entities or persons where disclosure of the information being discussed may compromise the relationship of the University with them or its relationship with its stakeholders;*

*B) labour relations or human resources issues;*

*C) financial, personnel, contractual and/or other matters for which a decision must be made in which premature disclosure would be prejudicial;*

*D) matters which the Senate or the University are required by contract or law to keep confidential;*

*E) matters related to civil or criminal proceedings; and*

*F) personal information related to an individual.”*  
*And*

*That all subsequent and referential section numbers be renumbered accordingly.*

Approved

#### **AD-HOC COMMITTEE ON DIVERSITY AND INCLUSION**

Jakob Gattinger  
Michael Pratt

}

*That Senate establish an Ad-hoc Committee on Diversity and Inclusion;*

*That the Senate Nominating Committee be directed to recommend the membership and formal terms of reference for this the Ad-hoc Committee on Diversity and Inclusion at the next meeting of Senate;*

*That the Ad-Hoc Committee present interim reports at least annually and its final report to Senate no later than the March 2020 meeting of*



*Senate.*

Senator Gattinger outlined the students' and the Agenda Committee's rationale for the proposal and asked Senator Hamid to speak further on the matter.

Senator Haffey asked why the plan was to establish an ad hoc committee rather than assigning this to a standing committee to consider.

Ms Hamid said that they had seen similar recommendations considered before but that due to volume of work at the other committees, they wanted a group that could make this their first priority. Also, such a group would require participation from a lot of people outside of Senate and their inclusion was easier on an ad hoc committee.

Senator Lam asked if they had any idea for composition of the committee.

Senator Gattinger said that they would like to see student, faculty, alumni, and staff members, but that this would be up to the Nominating Committee.

Senator Thorne said that this initiative was similar to previous efforts and she appreciated the fluid nature that an ad hoc committee would bring.

Senator Tees urged those interested to get in touch with the Nominating Committee, noting that previous ad hoc committees were successful due to enthusiasm from both within and outside the Senate.

Senator Doering expressed a concern at the March report deadline noting that this would be the last meeting for the 2019-2020 student members of Senate.

**AMENDMENT**

Kevin Doering	}	<i>That the final report of the Ad-hoc Committee be due in January 2020 in place of March 2020.</i>
Ian Sapollnik		

Amendment  
Approved

Dr Ono noted that there have been several changes since President Toope's last work on this file, and that this subject area appears in our strategic planning work. He also advised that moving forward he would be directly involved in the matter in addition to the vice-presidents. He said that alignment between his group and this group would be important for its success.



Senator Forwell spoke in favour of the motion. She urged synergy with the President's task force.

Senator Thachuk expressed a concern with diversity being included in the name. He suggested something broader.

Senator Kindler suggested amending the direction to the Nominating Committee to also recommend changes to the name.

Dr Tees suggested that Senators email the Nominating Committee with any suggestions for changes, terms of reference, and membership ideas.

Approved as  
Amended

## Awards Committee

The Chair of the Senate Awards Committee, Dr Lawrence Burr, presented.

### NEW AND REVISED AWARDS

*See Appendix A: Awards Report*

Lawrence Burr	}	<i>That Senate accept the awards as listed and forward them to the Board of Governors for approval; and that letters of thanks be sent to the donors.</i>
Tariq Ahmed		

Dr Harrison noted that the Go Global awards were limited to domestic students, he asked if there were comparable awards for international students.

Dr Burr confirmed that there were.

Senator Haffey noted that the intent of the Grant/Vignale Award in Fine Arts and Business award was unclear. Based on the name, it was for Fine Arts students in Master of Management Dual Degree programs, but based on the description it could be for any Master of Management Dual Degree student with a preference for those in Film Studies.

Dr Burr suggested that they could confirm the intent with the donor and sent a correction to the Senate via email if required.



Approved

## Admissions and Curriculum Committee

The Chair of the Senate Curriculum Committee, Dr Peter Marshall presented.

### MASTER OF SCIENCE IN OCEANS AND FISHERIES

*See Appendix B: Curriculum Report*

Peter Marshall	}	<i>That the new Master of Science in Oceans and Fisheries degree program and its associated new course be approved.</i>
Anthony Sheppard		

Senator Marshall noted that students had been studying in this field for years, but usually under Oceanography or Zoology.

Senator Sheppard asked if two streams were practical given that there were only 5 students.

Dean Porter replied that the program felt it was sufficient.

Senator Harrison said that the current graduate students in this area are enthusiastic about having this identity.

### DOCTOR OF PHILOSOPHY IN OCEANS AND FISHERIES

*See Appendix B: Curriculum Report*

Peter Marshall	}	<i>That the new Doctor of Philosophy in Oceans and Fisheries degree program and its associated new course be approved.</i>
Anthony Sheppard		

Approved

## Curriculum Committee

The Chair of the Senate Curriculum Committee, Dr Peter Marshall, presented.

**PROPOSALS FROM THE FACULTIES OF OF APPLIED SCIENCE, ARTS, EDUCATION, FORESTRY, GRADUATE AND POSTDOCTORAL STUDIES LAND AND FOOD SYSTEMS, AND PHARMACEUTICAL SCIENCES**



*See Appendix B: Curriculum Report*

Peter Marshall	}	That the new courses and revised courses brought forward by the faculties of Applied Science, Arts, Graduate and Postdoctoral Studies (Science), and Science be approved.
Richard Tees		

*By general consent, the proposal was amended to change the effective date for MATH 341 to 2017 Winter, Term 2.*

Approved as  
Amended

### Nominating Committee

The Chair of the Senate Nominating Committee, Dr Richard Tees, presented.

Richard Tees	}	<i>That Mr Max Holmes and Ms Amber Shilling be appointed to the Curriculum Committee until 31 March 2018 and thereafter until replaced, to replace Mr Kevin Doering and Mr Ian Sapollnik;</i>
Lynn Stothers		

*That Mr Max Holmes be appointed to the Agenda Committee until 31 March 2018 and thereafter until replaced, to replace Mr Ian Sapollnik;*

*That Mr Kevin Doering be appointed to the Teaching and Learning Committee until 31 March 2018 and thereafter until replaced, to replace Mr Ian Sapollnik;*

*That Ms Amber Shilling be appointed to the Appeals on Academic Standing Committee until 31 March 2018 and thereafter until replaced, to replace Mr Francisco Gallegos; and*

*That Mr Michael Wong be appointed to the Library Committee until 31 March 2018 and thereafter until replaced, to replace Ms Marium Hamid.*

Approved





## Tributes Committee

The Chair of the Senate Tributes Committee, Dr Sally Thorne, presented.

### EMERITUS APPOINTMENTS

Sally Thorne	}	<i>That the attached list of individuals for emeritus status be approved and that, pursuant to section 9(2) of the University Act, all persons with the ranks of Professor Emeritus, Associate Professor Emeritus, Assistant Professor Emeritus, Professor of Teaching Emeritus, Senior Instructor Emeritus, General Librarian Emeritus, Administrative Librarian Emeritus or Program Director Emeritus be added to the Roll of Convocation.</i>
Richard Tees		

Dr Thorne noted that 32 faculty members and librarians were to be honored in this proposal.

Approved

## Report from the Provost

### HAIDA GWAIH INSTITUTE

Peter Marshall	}	<i>That Senate establish the Haida Gwaii Institute within the Faculty of Forestry.</i>
Anthony Sheppard		

Approved

### CHANGE IN NAME FROM DEPARTMENT OF ENGLISH TO DEPARTMENT OF ENGLISH LANGUAGE AND LITERATURES

Anthony Sheppard	}	<i>That Senate approve the change in name from Department of English to Department of English Language and Literatures.</i>
Séan Haffey		

Senator Gattinger asked why this was coming forward now when the faculty approved it in 2015.

With permission of Senate, Dr Sian Echard, Head of the Department, replied that it took time to sort out how to go about proposing the change.



Senator Thachuk asked why literature was in the plural.

Dr Echard replied that literature is often taken as the British cannon. This was to show that there are a variety of literatures in the English Language.

Approved

## Report from the Faculty of Medicine

### FACULTY GOVERNANCE RENEWAL

Dermot Kelleher	}	<i>That, pursuant to Sections 40 (a) and (c) and Section 41 of the University Act, Senate approve the attached rules for the government, direction and management of the Faculty of Medicine and its affairs and business, including the terms of reference, membership, and delegation of powers and duties of the Faculty to its Executive Committee, as set out in the attached proposal.</i>
Lynn Stothers		

Dean Kelleher outlined the impetus for the change.

Senate welcomed to Dr Deborah Money, Executive Vice-Dean of the Faculty of Medicine, who went over the background of the proposal

*By general consent, the proposal was amended to clarify that the powers being delegated to the Executive Committee were those granted to the Faculty under Section 40 of the University Act.*

Dr Shepherd noted that the College of Physicians and Doctors of BC was being removed from the Faculty Executive.

Dr Money said that in discussion with them, we have found other ways of having that relationship work.

Senator Sapollnik asked if this should be referred to a committee.

The Acting Secretary, Mr Eaton, replied that the Faculty had the ability to directly propose matters relating to its internal governance structure directly to the Senate.

Dr Tees asked how other medical schools organized themselves.



Dr Money replied that there was great diversity amongst medical schools. This was leaner, for instance, than the structure for the University of Toronto.

Dean Kelleher said that before becoming dean here he reviewed Toronto's structure, which was still complex, was once even more so.

Senator Harrison noted that in addition to medical education, the Faculty also taught science students. He asked where in the Faculty's structure that was represented.

Dr Money advised that this went through the non-MD committee that reported to the Faculty Executive.

Dean Averill asked about the reporting line to the Board of Governors.

Dr Money explained that this was for parallelism in reporting to the Senate for academic matters.

Dr Matsui asked how the new structure would improve concerns around clarity.

Dean Kelleher said that there was lack of clarity around committee terms of reference. We also clarified our reporting relationships around regional associate deans. We feel this strongly addresses accreditation concerns and streamlines our structure to clarify accountability and decision making.

Senator Haffey thanked the Faculty of Medicine for its work on this proposal noting how thorough it was.

Senator Ahmed asked for clarity on what was being approved.

The Acting Secretary replied the new faculty governance structure and the powers being delegated to the Faculty Executive Committee.

Approved

## **Adjournment**

Seeing no other business, the meeting was adjourned at 7:24 pm.



## Appendix A: Awards Report

### NEW AWARDS – ENDOWED

#### Badr Faris Graduate Award in History

A \$3,000 award has been made available through an endowment established by Reema Faris (BA 1983) for a second-year MA student in History. First preference is given to students with an interest in the history of gender, women or families, or labour and immigration studies, and second preference is given to students with an interest in social or oral history. The award was established in honour of Ms. Faris' paternal grandmother, Badr Faris, who showed resourcefulness from a young age and believed strongly in education. The awards are granted on the recommendation of the Department of History in consultation with the Faculty of Graduate and Postdoctoral Studies. (First award available in the 2018/2019 winter session).

### NEW AWARDS – ANNUAL

#### Grant/Vignale Award in Fine Arts and Business

A \$2,000 award is offered annually by Cathy Grant and Damon Vignale to a student, enrolled in the UBC Bachelor + Master of Management Dual Degree, who has fulfilled the continuation requirements and transferred successfully to the Master of Management portion of the program. In addition to academic merit, the student will have demonstrated leadership ability and/or involvement in the community. Preference will be given to a student from the Film Studies program. The award is made on the recommendation of the Sauder School of Business in consultation with the Faculty of Graduate and Postdoctoral Studies. (First award available during the 2017/2018 winter session).

#### Go Global International Community Field Experience Award

Awards valued up to \$1,000 each are offered to domestic UBC Teacher Education students participating in recognized student activities through international practicum placements arranged by Go Global. The awards are made on the recommendation of the Go Global International Learning Programs in consultation with Enrolment Services. (First award available during the 2017/2018 winter session.)

#### Go Global Structured Undergraduate Research Program Award

Awards valued up to \$2,000 each are offered to domestic undergraduate UBC students participating in recognized student activities through structured international research placements arranged by Go Global. Awards are made on the recommendation of the Go Global International Learning Programs in consultation with Enrolment Services. (First award available in the 2017/2018 winter session).

#### Go Global Self-Initiated Research Award

Awards valued up to \$2,000 each are offered to domestic undergraduate UBC students participating in recognized student activities through self-initiated international research



placements arranged by Go Global. Awards are made on the recommendation of the Go Global International Learning Programs in consultation with Enrolment Services. (First award available in the 2017/2018 winter session).

#### Thunderbird Men's Field Hockey Award

One or more awards, which may range from a minimum value of \$500 each to the maximum allowable under athletic association regulations, are offered to outstanding members of the Thunderbird Men's Field Hockey team in any year of study. Awards are made on the recommendation of the Athletics Awards Committee. (First award available in the 2017/2018 winter session).

#### Thunderbird Men's Rugby Award

One or more awards, which may range from a minimum value of \$500 each to the maximum allowable under athletic association regulations, are offered to outstanding members of the Thunderbird Men's Rugby team in any year of study. Awards are made on the recommendation of the Athletics Awards Committee. (First award available in the 2017/2018 winter session).

#### Thunderbird Women's Ice Hockey Alumni Award

One or more awards which may range from a minimum value of \$500 each to the maximum allowable under athletic association regulations, are offered to members of the UBC Women's Ice Hockey team in any year of study. Awards are made on the recommendation of the Women's Ice Hockey Head Coach and the Women's Ice Hockey alumni group and administered by the Athletics Awards Committee. (First award available in the 2017/2018 winter session).

### **PREVIOUSLY APPROVED AWARDS WITH CHANGES IN TERMS OR FUNDING SOURCE**

#### 3175 – Dr. Harold L. Chambers Memorial Prize in Urology

##### Current Award Description

A prize of \$500, endowed by his partners of The Seymour Medical Clinic in tribute to Dr. Harold L. Chambers, is offered to an undergraduate medical student who has shown interest and proficiency in the field of Urology. This award is made on the recommendation of the Department of Urologic Sciences.

##### Proposed Award Description

A prize of \$500, endowed by his partners of The Seymour Medical Clinic and augmented by his daughters Janet MacPhail and Barbara Knowles, in tribute to Dr. Harold L. Chambers, is offered to an undergraduate medical student who has shown interest and proficiency in the field of urology. This award is made on the recommendation of the Department of Urologic Sciences.

*Rationale for Proposed Changes: This is an administrative change to reflect regular contributions to the fund by the daughters of the late Dr. Chambers.*

---



### 5913 – Gervin Prize in Advocacy and Criminal Law Reform

#### Current Award Description

A \$1,000 prize is offered annually by Mark Gervin to recognize a student in the J.D. program with the highest academic achievement in the UBC Innocence Project at the Allard School of Law. The award is made on the recommendation of the Peter A. Allard School of Law.

Proposed Award Name: Gervin Prize in Advocacy and Criminal Law Reform the UBC Innocence Project

#### Proposed Award Description

No changes.

*Rationale for Proposed Changes: As requested by the donor and in collaboration with DAE colleagues at the Peter A. Allard School of Law, the name of the award is being revised to better reflect its purpose.*

---

### 5123 – Go Global Award: Global Seminar Program

#### Current Award Description

Awards valued up to \$5,000 each are offered to undergraduate and graduate UBC students participating in recognized student activities through Go Global such as study abroad, international internships / practica, international service learning, cooperative education or research placements. The awards are made on the recommendation of the Go Global International Learning Programs in consultation with Enrolment Services.

#### Proposed Award Description

Awards valued up to \$5,000 each are offered to domestic undergraduate and graduate UBC students participating in recognized student activities through Go Global such as study abroad, international internships / practica, international service learning, cooperative education or research placements the global seminar program at Go Global. The awards are made on the recommendation of the Go Global International Learning Programs in consultation with Enrolment Services.

*Rationale for Proposed Changes: As directed by Enrolment Services, the award description criteria has been narrowed to focus on the Global Seminar program. Dedicated awards are being established for programs that were once part of this award.*

---

### 5925 – Kyla Lee Indigenous Law Students Bursary

#### Current Award Description



Bursaries totalling \$3,300 are offered annually by Kyla Lee (JD 2011) to students in any year of the Indigenous Legal Studies Program at the Peter A. Allard School of Law who demonstrate financial need. Preference will be given to First Nations, Inuit, or Métis students of Canada who are sole-supporting and who do not receive Band funding. The bursaries are made on the recommendation of the Peter A. Allard School of Law in consultation with Enrolment Services. (First Award Available in the 2017/2018 Winter Session.)

Proposed Award Name: Kyla Lee Indigenous Law Students Bursary Award

#### Proposed Award Description

Bursaries Awards totalling \$3,300 are offered annually by Kyla Lee (JD 2011) to students in any year of the Indigenous Legal Studies Program at the Peter A. Allard School of Law who demonstrate financial need maintain good academic standing. Preference will be given to First Nations, Inuit, or Métis students of Canada who are sole-supporting and who do not receive Band funding. Financial need may be considered. The bursaries awards are made on the recommendation of the Peter A. Allard School of Law in consultation with Enrolment Services. (First award available in the 2017/2018 winter session).

*Rationale for Proposed Changes: As requested by the donor and in collaboration with DAE colleagues at the Peter A. Allard School of Law this award is being revised to honour the donor's intent of recognizing candidates based on a holistic assessment that considers the student's academic standing and unique responsibilities while giving preference to students who do not receive external financial support.*

---

#### 587 – World University Service Summer Seminar Bursary

##### Current Award Description

Bursaries to a total of \$5,000 are offered annually to World University Service of Canada (WUSC) Student Refugee Program (SRP) students participating in the summer seminar(s) organized by the World University Service of Canada. The bursary recognizes UBC's longstanding support for the WUSC Student Refugee Program and offers SRP students a chance at personal and professional development in leadership that otherwise might not be accessible due to financial constraints. The bursaries are made on the recommendation of the World University Service of Canada Local Committee.

Proposed Award Name: World University Service Summer Seminar Canada Student Refugee Program Leadership Bursary

##### Proposed Award Description

Bursaries to a total of \$5,000 are offered annually to World University Service of Canada (WUSC) Student Refugee Program (SRP) students participating in the summer seminar(s) seminars organized by the World University Service of Canada. The bursary recognizes UBC's longstanding support for the WUSC Student Refugee Program and offers SRP students a chance



at personal and professional development in leadership that otherwise might not be accessible due to financial constraints. The bursaries are made on the recommendation of the World University Service of Canada Local Committee.

*Rationale for Proposed Changes: As directed by Enrolment Services, the name of this award is being updated to better reflect its purpose and that it is now available year-round.*

---

### 3191 – Cornelius Leonard Mitchell Scholarship

#### Current Award Description

An award of \$900 is available through Vancouver Foundation as a result of a bequest from the estate of Alice T. D. Mitchell. The scholarships are awarded on the recommendation of the Faculty of Medicine to two students in FMED 426 (Brain and Behaviour).

#### Proposed Award Description

An Award Awards totalling \$900 have been made available annually through the Vancouver Foundation as a result of a bequest from the estate of Alice T. D. Mitchell. The scholarships are awarded to students who excel in the Brain and Behaviour components of year one on the recommendation of the Faculty of Medicine to two students in FMED 426 (Brain and Behaviour). The awards are made on the recommendation of the Faculty of Medicine.

*Rationale for Proposed Changes: In collaboration with DAE colleagues in the Department of Medicine and with the donor's approval, the award description is being updated to reflect curriculum changes that have eliminated FMED 426. The updated award description refers to course content rather than a course number and now follows the Senate's preferred terminology and format while giving the Faculty of Medicine flexibility in its adjudication*

## Appendix B: Curriculum Report

### FACULTY OF APPLIED SCIENCE

#### *New courses*

CIVL 203 (3) Technical Communication in Civil Engineering;  
CIVL 475 (3) Environmental Stewardship in Civil Engineering;  
MINE 420 (3) Applied Geostatistics;  
MINE 436 (3) Industrial Mixing.

### FACULTY OF ARTS

#### *New courses*

ENGL 200 (3) Principles of Literary Studies;  
ENGL 241 (3) Shakespeare Now;





ENGL 242 (3) Introduction to Children's and Young Adult Literature;  
ENGL 243 (3) Speculative Fiction;  
ENGL 244 (3) Environment and Literature;  
ENGL 245 (3) Comics and Graphic Media;  
ENGL 246 (3) Literature and Film;  
ENGL 249 (3) Literary Nonfiction;  
ENGL 324 (3-6) d English Corpus Linguistics;  
ENGL 375 (3-6) d Global South Connections;  
ENGL 377 (3-6) d World Literature and Social Movements.

## **FACULTY OF GRADUATE AND POSTDOCTORAL STUDIES**

### **Science**

#### *New programs*

Master of Science in Oceans and Fisheries

Doctor of Philosophy in Oceans and Fisheries

#### *New courses*

RES 602 (3) – Doctoral Seminar on Resources and Environment.

FISH 549 (12/18) c Master's Thesis

#### *Revised course C*

HEM 561 (3) Advanced Chemical Biology.

## **FACULTY OF SCIENCE**

### *New courses*

CHEM 461 (3) Synthetic Chemical Biology;

MATH 341 (3) Introduction to Discrete Mathematics;

MATH 344 (3) Mathematical Game Theory;

PSYC 270 (3): Introduction to Behavioural Neuroscience;

PSYC 277 (4): Behavioural and Neuroscientific Research Methods;

PSYC 278 (4): Analysis of Behavioural and Neuroscientific Data;

PSYC 370 (3): Behavioural Neuroscience I;

PSYC 371 (3): Behavioural Neuroscience II;

PSYC 388 (3/6) c Directed Studies in Behavioural Neuroscience;

PSYC 472 (3): Advanced Neuroscience of Motivation;

PSYC 488 (3/6) c Directed Studies in Behavioural Neuroscience.