

**SENATE AGENDA**

1:30 p.m., Friday, September 22, 2017  
**Arts and Humanities Building, Rm 1R40**

*The Land Acknowledgment will be read at the beginning of the meeting.*

1. **Minutes of the Meeting of June 9, 2017**
2. Business Arising from the Minutes
3. Report of the President – **EXHIBIT I** (J. Deakin)
4. Unanimous Consent Agenda – **EXHIBIT II**
5. Reports of Committees:  
Operations/Agenda - **EXHIBIT III** (C. Jones)  
Nominating Committee – **EXHIBIT IV** (M. Milde)  
Academic Policy and Awards - **EXHIBIT V** (M. Workentin)  
University Planning - **EXHIBIT VI** (D. Laird)  
Honorary Degrees Committee – **EXHIBIT VII**
6. Report from the Board of Governors – **EXHIBIT VIII** (J. Knowles/M. Wilson)
7. Report of the Academic Colleague – **EXHIBIT IX** (Erika Chamberlain)
8. Announcements and Communications - **EXHIBIT X**
9. Discussion and Question Period
10. New Business
11. Adjournment

Senate meetings are scheduled to begin at 1:30 p.m. and normally will end by 4:30 p.m. unless extended by a majority vote of those present.

**APPROVAL OF MINUTES**

**REPORT OF THE PRESIDENT**

**UNANIMOUS CONSENT AGENDA  
FOR ACTION**

**OPERATIONS/AGENDA COMMITTEE  
FOR ACTION**

Senate Membership – Filling of Vacancies by Appointment  
Revision to Senate By-Laws: VI. Committees, Councils, Boards: 5 and 8a  
Faculty of Information and Media Studies: Changes to FIMS Faculty Council Membership

FOR INFORMATION  
2018 Convocation Dates  
Officers of Convocation

**NOMINATING COMMITTEE  
FOR ACTION**

Notice of Motion – Nominating Committee Procedures  
University Research Board  
Operation/Agenda Committee

**SENATE COMMITTEE ON ACADEMIC POLICY AND AWARDS (SCAPA)  
FOR ACTION**

Introduction of the Linamar Scholarship for Women in Engineering and Business  
Faculty of Arts and Humanities: Revisions to the Admission and Program Requirements of the Diplôme de Français des Affaires (Diploma in Business French) and the Certificat de Français des Affaires (Certificate in Business French)  
School of Graduate and Postdoctoral Studies:  
    Revisions to the Master of Arts (MA) in Education Studies, Applied Psychology in Schools and the PhD in Education Studies, School and Applied Child Psychology  
    Renaming of the Master of Clinical Science (MCISc) in Physical Therapy  
    Discontinuation of the Master of Arts (MAJ) in Journalism Program  
Huron University College:  
    Introduction of Governance, Leadership, and Ethics as a Subject Area  
    Introduction of a Minor in Chinese Business Communications  
Revisions to MAPP 2.10 – Student Scholarships, Awards and Prizes Policy

FOR INFORMATION

SUPR-G Report: Cyclical Reviews  
    a) Chemistry  
    b) Statistics

SUPR-U Report: Cyclical Reviews

- a) Women's Studies and Feminist Research
- b) Media, Information and Technoculture (MIT) and Media and the Public Interest (MPI)
- c) Mathematics
- d) Management and Organizational Studies, Brescia University College
- e) Management and Organizational Studies, Huron University College

New Scholarships and Awards

**SENATE COMMITTEE ON UNIVERSITY PLANNING (SCUP)  
FOR ACTION**

Extension of the Suncor Chair in Energy Policy

FOR INFORMATION

Annual Report of the Working Group on Information Security (WGIS) – 2016 Annual Report  
Performance Indicators Report

**SENATE HONORARY DEGREES COMMITTEE**

FOR INFORMATION

Honorary Degree Recipients – Autumn 2017

**REPORT FROM THE BOARD OF GOVERNORS**

FOR INFORMATION

Report on the June 22, 2017 meeting of the Board of Governors

**REPORT FROM THE ACADEMIC COLLEAGUE**

FOR INFORMATION

Report on a meeting of the Academic Colleagues

**ANNOUNCEMENTS & COMMUNICATIONS**

FOR INFORMATION

Standard Report

**MINUTES OF THE MEETING OF SENATE**

**JUNE 9, 2017**

The meeting was held at 1:30 p.m. in Room 1R40, Arts and Humanities Building.

SENATORS: 56

A. Abuhussein	A. Hrymak	K. Olson
R. Andersen	C. Jones	H. Orbach-Miller
A. Bowlus	D. Jorgensen	G. Parraga
J. Capone	R. Kennedy	I. Paul
A. Chakma	J. Knowles	W. Pearson
A. Chant	D. Laird	D. Rogers
K. Clark	S. Macfie	L. Rosen
K. Cole	E. Macpherson	C. Roulston
R. Collins	M. McDayter	Z. Sinel
E. Comor	C. Mcleod	W. Siqueira
M. Crossan	K. Mequanint	C. Steeves
C. Davidson	J. Michalski	T. Straatman
J. Deakin	K. Miller	D. Sylvester
C. Dean	L. Miller	G. Tigert
G. Dekaban	S. Mumm	J. Toswell
P. Doyle	P. Nesbitt-Larking	S. Trosow
J. Garland	V. Nielsen	M. Viczko
J. Hatch	V. Nolte	J. Wilson
E. Hegedues	C. Olivier	

Observers: S. Camiletti, K. Campbell, A. Di Sebastiano, J. Doerksen, L. Gribbon, S. Pitel, T. Solebo

S.17-133 **Land Acknowledgement**

D. Jorgensen read the Land Acknowledgement.

S.17-134 **MINUTES OF THE PREVIOUS MEETING**

The minutes of the meeting of May 19, 2017 were approved as circulated.

S.17-135 **REPORT OF THE PRESIDENT** [Exhibit I]

The President's report, distributed with the agenda, contained information on the following topics: Federal "Supercluster" initiative, Western hosts inaugural World's Challenge Challenge and a leadership update. Dr. Chakma urged Senators to participate in Western's Spring Convocation scheduled for June 13 – 17 and 19 – 21.

S.17-136 **UNANIMOUS CONSENT AGENDA** [Exhibit II]

It was moved by S. Macfie, seconded by K. Mequanint,

That the items listed in Exhibit II, Unanimous Consent Agenda, excluding item 4: School of Graduate and Postdoctoral Studies: Revisions to the Ivey Master of Science (MSc) in Management Program, be approved or received for information by Senate by unanimous consent.

CARRIED

**REPORT OF THE OPERATIONS/AGENDA COMMITTEE** [Exhibit III]

S.17-137 **Revisions to University Research Board Terms of Reference and Composition**

It was moved by M. McGlynn, seconded by C. Jones,

That the revisions to the University Research Board Terms of Reference and Composition shown in Exhibit III, Appendix 1 be approved.

Dr. J. Capone, Vice-President (Research), provided an overview of the revised terms of reference and proposed membership of URB noting that the membership of the Board will increase from the current 19 to 23 voting members and will ensure a better balance between the elected and voting *ex officio* members of the committee.

It was moved by J. Toswell, seconded by A. Katz,

That the main motion be amended to include the *two* Associate Vice-Presidents (Research) in the composition.

CARRIED

Senators also accepted as a friendly amendment the inclusion of the statement "The Board reports regularly on its activities to Senate" given that it was included in the original version.

The question on the main motion, as revised, was called and CARRIED.

S.17-138 **Candidates for Degrees and Diplomas - Spring 2017**

On behalf of the Senate, upon the recommendation of the Registrar [S.96-124], the Provost approved the list of Candidates for Degrees and Diplomas. The list of Candidates approved by the Provost are appended to the Official Minutes of the June 9, 2017 meeting of Senate.

**REPORT OF THE NOMINATING COMMITTEE** [Exhibit IV]

S.17-139 **Selection Committee for the Provost & Vice-President (Academic)**

In addition to the slate of nominees contained in the report, the following nominations were presented at the meeting: Elizabeth Gillies, Mary Crossan, Jane Toswell and Arjun Singh (student). Senators were informed that equality in gender representation was of paramount importance and should ultimately be considered in the selection process for this committee.

Senators were advised that a two stage e-vote would be conducted to determine the membership of the Selection Committee for the Provost & Vice-President (Academic).

*Secretarial Note:* Senate elected the following members via e-vote to the Selection Committee for the Provost & Vice-President (Academic): Arjun Singh (student), Mary Crossan (Ivey), Fred Longstaffe (Science), Margaret McGlynn (Social Science) and Jane Toswell (Arts and Humanities).

S.17-140 **Senate Review Board Academic**

Paul Ragogna (Science) was elected to the Senate Review Board Academic (SRBA) to replace K. Griffiths who has resigned (term July 1, 2017 - June 30, 2018).

**SENATE COMMITTEE ON ACADEMIC POLICY AND AWARDS** [Exhibit V]

S.17-141 **Accommodation Regarding Exam Conflicts** [S/17-114a]

The SCAPA Chair recalled that at the last Senate meeting a question was posed about how many exam conflicts typically arise in a given academic term. S. Macfie said that in April 2017, 22 conflicts were identified for students requesting to write with the Office of the Registrar's Accommodated Exams Service. Remedies included but are not limited to, adjusting start times and guaranteeing students a minimum 30 minutes between exams times. Arrangements are often made on a per-student basis and can be adjusted accordingly.

S.17-142 **Notice of Motion: Accommodation for Political Candidacy of Students**

S. Macfie, Chair of SCAPA, reminded Senate that Senator Orbach-Miller presented the following Notice of Motion at the March Senate meeting:

"That Senate amend [POLICY 1.3 - Political Candidacy of Students](#) as shown in Appendix A".

Appendix A:

POLICY

1.00 Members of the student body shall be free to enter public life. There is an obligation upon the University as an institution to ensure that no impediments are placed in the way of members of the student body desiring to enter public life.

PROCEDURE

2.00 Students of the University who become candidates for public office may, if they desire, inform the Dean of their Faculty of their candidacy. Upon receipt of such information the Dean shall excuse the candidate from attendance during the campaign for election upon the following basis:

- (a) For election to the Parliament of Canada: excused attendance for the equivalent of one month;
- (b) For election to a Provincial Legislature: excused attendance for the equivalent of one month;
- (c) For election as Mayor of the City of London, or equivalent office, or to the London Board of Control, or to a Board of Education: excused attendance for the equivalent of ten days;
- (d) For election to a Municipal or Township Council: excused attendance for the equivalent of five days.
- (e) For election as an executive on the University Students' Council of Western University (USC), or equivalent office: excused attendance for the equivalent of two days.**

She said that at the April 21, 2017 Senate meeting, SCAPA reported that it had considered the notice of motion but requested more information. Specifically, a list of student executive positions that would be covered by the proposed policy and whether it would cover the affiliates and graduate students.

The SCAPA Chair reported that H. Orbach-Miller provided a revised motion, which contained clarification of the above issues, to SCAPA at its May 31 meeting. Senate was advised that SCAPA considered the revised motion and agreed that students who have a direct conflict between a mandatory class/lab/tutorial and a political candidacy event should be able to seek

accommodation. After considerable discussion, SCAPA defeated the motion by majority vote.

It was moved by H. Orbach-Miller, seconded by A. Abuhussein,

That Senate reaffirm its support for students to seek academic relief for an array of circumstances not prescribed under current academic policy, including but not limited to, campaigning for student political office.

Furthermore, Senate urge the administration to work collaboratively with campus partners such as the Western Student Senators (WSS) and the University Students' Council (USC) to better advertise and to inform students of the different means available and potential circumstances that may merit academic relief.

Speaking in support of the motion, Senator Orbach-Miller said that it is important that Senate reaffirm its support for students to seek academic relief. He suggested that students are not aware of their options when it comes to this issue.

During the debate on the motion the following points were made:

- Only "a few" requests for academic relief from students had been made over the past few years during campaigns for student political office, none of which were denied.
- Counsellors already deal with, and grant, requests from students for accommodations for reasons that do not fall strictly within an existing policy (e.g., to attend national or international competitions, to deal with family emergencies, and other compassionate reasons).
- Counsellors should retain the autonomy to decide which situations warrant accommodation, on a case-by-case basis, including those that are not dictated by policy.
- A communications strategy should be developed so that all students are aware of the accommodations policy.

The question was called and CARRIED.

S.17-143 **School of Graduate and Postdoctoral Studies: Modification to the Thesis-Based Master of Science (MSc), Kinesiology**

It was moved by S. Macfie, seconded by K. Mequanint,

That, effective September 1, 2017 the Master of Science (MSc), Kinesiology Program be modified as shown in Exhibit V, Appendix 1.

CARRIED (By Unanimous Consent)

S.17-144 **School of Graduate and Postdoctoral Studies: Revisions to the Master of Physical Therapy (MPT) Professional Master's Program**

It was moved by S. Macfie, seconded by K. Mequanint,

That, effective September 1, 2017 the Master of Physical Therapy (MPT) Program be revised as shown in Exhibit V, Appendix 2.

CARRIED (By Unanimous Consent)

S.17-145 **School of Graduate and Postdoctoral Studies: Revisions to the Ivey Master of Science (MSc) in Management Program**

It was moved by S. Macfie, seconded by K. Mequanint,

That, effective January 1, 2018 the Management MSc Program be revised as shown in Exhibit V, Appendix 3.

Members voiced concern that “Ivey” was contained in the names of three courses; Richard Ivey is the name of the donor for the Richard Ivey School of Business. Dean Kennedy stated that the business school uses “Ivey” as part of its branding, which is why the course titles include the word. Branding by using the nomenclature “Ivey” is successfully used to identify the School by faculty, staff, students and recruiters. The naming of courses is intended to capture the brand and not form an association with the donor’s family name.

It was moved by A. Chant, seconded by S. Trosow,

That the recommendation be referred back to SCAPA for further consideration in light of the use of the donor’s name in the course title.

DEFEATED

The question on the main motion was called and CARRIED.

S.17-146 **School of Graduate and Postdoctoral Studies: Revisions to the MSc/PhD Program in Pathology to Introduce the Field of One Health**

It was moved by S. Macfie, seconded by K. Mequanint,

That, effective September 1, 2017 an interdisciplinary thesis-based graduate field of research in One Health be introduced to the existing research-based MSc/PhD program in Pathology, as shown in Exhibit V, Appendix 4.

CARRIED (By Unanimous Consent)

S.17-147 **School of Graduate and Postdoctoral Studies: Introduction of a Dual Doctoral Degree Program (PhD) between Tongji University and Western University**

It was moved by S. Macfie, seconded by K. Mequanint,

That, effective September 1, 2017, Senate approve and recommend to the Board for approval, the introduction of a dual PhD program between students registered in the College of Civil Engineering at Tongji University, China and the Department of Civil and Environmental Engineering at Western University as outlined in the Articulation Agreement included as Exhibit V, Appendix 5.

CARRIED (By Unanimous Consent)

S.17-148 **Faculty of Science: Introduction of a Major and an Honors Specialization in Data Science**

It was moved by S. Macfie, seconded by K. Mequanint,

The effective September 1, 2017, a Major and an Honors Specialization in Data Science be introduced by the Department of Statistical and Actuarial Sciences and the Department of Computer Science as shown in Exhibit V, Appendix 6.

CARRIED (By Unanimous Consent)

S.17-149 **Faculty of Social Science: Introduction of an Honors Specialization in Politics, Philosophy and Economics – Politics and Philosophy**

It was moved by S. Macfie, seconded by K. Mequanint,

That effective September 1, 2018, an Honors Specialization in Politics, Philosophy and Economics – Politics and Philosophy be introduced by the Department of Political Science as shown in Exhibit V, Appendix 7.

CARRIED (By Unanimous Consent)

S.17-150 **Faculty of Social Science: Revisions to and Renaming of the Honors Specialization in Economics, Politics and Philosophy**

It was moved by S. Macfie, seconded by K. Mequanint,

That effective September 1, 2018, the Honors Specialization in Economics, Politics and Philosophy in the Department of Economics be revised as shown in Exhibit V, Appendix 8, and

That the Honors Specialization in Economics, Politics and Philosophy be renamed as the Honors Specialization in Politics, Philosophy and Economics – Economics.

CARRIED (By Unanimous Consent)

S.17-151 **Faculty of Social Science: Withdrawal of the Honors Specialization in Canadian-American Relations**

It was moved by S. Macfie, seconded by K. Mequanint,

That effective September 1, 2017, admissions to the Honors Specialization in Canadian-American Relations be discontinued, and

That students currently enrolled in the module be allowed to graduate until August 31, 2020 upon fulfillment of the requirements, and

That effective September 1, 2020 the module be discontinued.

CARRIED (By Unanimous Consent)

S.17-152 **Huron University College: Introduction of the Huron EnRoute Program**

It was moved by S. Macfie, seconded by P. Nesbitt-Larking,

That effective September 1, 2017, the EnRoute Program be introduced on a three-year trial basis at Huron University College as shown in Exhibit V, Appendix 9, with a report due back to SCAPA in May 2020; and

That students seeking admissions to the EnRoute program be conditionally admitted to Huron University College.

Asked about the metrics that will be used to measure a student's success, P. Nesbitt-Larking said that the normal academic metrics will be used. It was noted that this program is modelled after King's University College KEY program which is an eight-month program designed for students who are close to meeting the language proficiency requirements for direct entry to King's University College.

The question was called and CARRIED

S.17-153 **Huron University College: Introduction of an Honors Specialization in Global Health Studies**

It was moved by S. Macfie, seconded by K. Mequanint,

That an Honors Specialization in Global Health Studies be introduced at Huron University College as shown in Exhibit V, Appendix 10, effective September 1, 2017.

CARRIED (By Unanimous Consent)

S.17-154 **Huron University College: Introduction of a Major in Governance, Leadership and Ethics**

It was moved by S. Macfie, seconded by K. Mequanint,

That effective September 1, 2017 a Major in Governance, Leadership and Ethics be introduced at Huron University College as shown in Exhibit V, Appendix 11.

CARRIED (By Unanimous Consent)

S.17-155 **King's University College: Introduction of the Combined Degree/Diploma in Finance and Wealth Management with Fanshawe College**

It was moved by S. Macfie, seconded by D. Sylvester,

That Senate approve and recommend to the Board of Governors the introduction of a combined degree/diploma in Finance and Wealth Management between King's University College and Fanshawe College as shown in Exhibit V, Appendix 12.

CARRIED

S.17-156 **Renewal of the Articulation Agreement between Brescia University College, Huron University College, King's University College, Western University, and Fanshawe College for Qualified Graduates of the Police Foundations Diploma Program**

It was moved by S. Macfie, seconded by K. Mequanint,

That Senate approve and recommended to the Board of Governors the renewal of the Articulation Agreement between Brescia University College, Huron University College, King's University College, Western University, and Fanshawe College regarding the transfer of credit for students in the Police Foundations Program as shown in Exhibit V, Appendix 15.

CARRIED (By Unanimous Consent)

S.17-157 **Revisions to the "International Applicants' Admission Requirements" Policy**

It was moved by S. Macfie, seconded by K. Mequanint,

That the "Admissions Requirements for Applicants from the United States" section of the "International Applicants' Admission Requirements" Policy be revised as shown in Exhibit V, item 16, effective September 1, 2017.

CARRIED (By Unanimous Consent)

S.17-158 **Revisions to the "International Dual-Credential Degree Program (Undergraduate and Doctoral)" Policy**

It was moved by S. Macfie, seconded by K. Mequanint,

That the "International Dual-Credential Degree Programs (Undergraduate and Doctoral)" policy be revised as shown in Exhibit V, Appendix 16, effective September 1, 2017.

CARRIED (By Unanimous Consent)

S.17-159 **Information Items Reported by the Senate Committee on Academic Policy and Awards**

Exhibit V, Report of the Senate Committee on Academic Policy and Awards, contained the following items that were received for information by the Senate by unanimous consent:

- Revisions to the “Admission – MD Program” Policy (Practice Associated with the Designated Seats Allocation)
- Revisions to the 2017-2018 Sessional Dates for the Faculty of Education
- Revisions to the 2017-2018 Sessional Dates for the Ivey School of Business
- SUPR-G Report: Cyclical Review of the Graduate Program in Applied Mathematics
- SUPR-U Report: Cyclical Reviews of Anthropology, Applied Mathematics and Huron University College, Economics
- New Scholarships and Awards

**SENATE COMMITTEE ON UNIVERSITY PLANNING** [Exhibit VI]

S.17-160 **Annual Report on Promotion and Tenure 2016-17**

Senate received for information the Annual Report on Promotion and Tenure 2016-17, detailed in Exhibit VI, Appendix 1.

S.17-161 **REPORT OF THE ACADEMIC COLLEAGUE** [Exhibit VII]

The Report of the Academic Colleague, detailed in Exhibit VII, was received for information. Topics noted in the report included: Strategic Engagement Campaign, Strategic Mandate Agreements, Graduate Programs Outcomes Survey and Campus Climate Surveys.

**DISCUSSION AND QUESTION PERIOD**

S.17-162 **Selection Committee for the Provost & Vice-President (Academic)**

A member asked if the results of the two-stage ballot are such that members elected by Senate are all males would Senate have an opportunity to consider gender balance again. The President said it is Senate’s right to discuss the matter further if so desired.

S.17-163 **Emergency Alarm System**

A member asked why an emergency alarm was not sounded when a pressure monitoring system in a washroom was mistakenly thought to be a bomb. Given that no one was present to respond, the Chair took the question under advisement noting that a response will be provided at the next meeting.

S.17-164 **Notice of Motion – Amendment to Senate Nominating Committee Procedures**

Senator Orbach-Miller presented a notice of motion recommending the inclusion of the following statement in the Senate Nominating Committee procedures:

The candidate(s) put forward by a student member of the committee for student-only eligible positions will be the only candidates considered. If no student candidate is put forward forty-eight (48) hours in advance of the meeting, any member may nominate a student for a student-only position.

The Chair accepted this motion and referred it to the Senate Nominating Committee for consideration.

S.17-165

**Retiring Members of Senate**

Dr. Chakma thanked those members of Senate whose terms end June 30, 2017, for their time and efforts given towards the work of Senate and its committees.

**ADJOURNMENT**

The meeting adjourned at 2:25 p.m.

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A. Chakma  
Chair

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E. Hegedues  
Acting Secretary

To: Senators  
From: Amit Chakma  
Date: September 14, 2017  
Re: President's Report to Senate

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For the September 22, 2017 meeting of Senate, I wish to highlight the following news and developments since the last meeting of Senate on June 9, 2017. I will be absent from the September Senate meeting and wish to thank Provost Deakin who, during the time normally allocated for my oral report, will provide Senate with updates on Western's Strategic Mandate Agreement renewal and enrolments.

**Welcoming our newest students:** On behalf of all senior administration, faculty and staff, I want to welcome our incoming undergraduate class of nearly 5,100 first-year students, along with our returning upper-year undergraduate and graduate students. As we have seen in recent years, more than 10% of our first-year cohort has arrived on campus from countries other than Canada, this year most predominantly from China, India, Republic of Korea, United States, Pakistan and Syrian Arab Republic.

**Federal response to "Naylor Report":** On August 17, federal Minister of Science, Kirsty Duncan, released a formal response to the report submitted to her last spring by an expert panel chaired by former University of Toronto president Dr. David Naylor, whose mandate was to review the federal system of supports for "extramural" research — defined as research conducted by scientists and scholars employed outside of federal, provincial, or territorial government departments and agencies. That report, titled [\*Investing in Canada's Future: Strengthening the Foundations of Canadian Research\*](#), concluded that Canada's research competitiveness has eroded significantly in recent years, and the panel offered a wide-ranging list of recommendations aimed at repositioning our country as one seriously committed to global leadership in science and scholarly inquiry.

Minister Duncan's response to the Naylor Report affirmed the importance of science as the foundation of innovation and praised the expert panel for the scope of its consultation and the rigour of its final recommendations. Her response also confirmed that the government plans to:

- establish a new advisory council on science and innovation, reporting to the Ministers of Science and ISED, with emphasis on openness and accountability;

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- create a new coordinating board for the granting councils to improve harmonization and sustainability, for example by enabling researchers to apply for infrastructure and operating grants using a single application;
- separate the management and governance roles within CIHR's senior leadership.

In solidarity with Universities Canada, Western welcomes these initial steps and will continue to advocate with other research-intensive universities for further government support in the next federal budget.

**Western scholars recognized for research excellence:** August and September brought an impressive list of prestigious accolades and financial awards for colleagues across a diverse range of disciplines:

- **Terry Peters** (Medical Biophysics) and **Patrick Mahon** (Visual Arts) have been named Fellows of the **Royal Society of Canada**, which represents the highest Canadian honour scholars can receive in the arts, humanities and sciences. Prof. Peters is an internationally recognized pioneer in medical imaging whose body of work spans four decades, while Prof. Mahon's three decades as an artist and curator, in addition to his 25 years as a scholar and academic leader, have established his reputation on the national and international stage.
- **Lisa Saksida** (Physiology & Pharmacology, Psychology), **Mikko Karttunen** (Chemistry), **Clare Robinson** (Civil & Environmental Engineering), and **Haojie Mao** (Mechanical Engineering) have each been awarded **Canada Research Chairs**. As the Tier 1 CRC in Translational Cognitive Neuroscience, Prof. Saksida aims to develop novel treatments for neurodegenerative and neuropsychiatric disorders that diminish the quality of life for millions around the world. As the Tier 1 CRC in Computational Materials & Biomaterials Science, Prof. Karttunen is designing computer simulations capable of modeling bio-based materials with potential applications that include the treatment of cancer and other diseases. As the Tier 2 CRC in Water Quality, Prof. Robinson is developing knowledge and assessment tools for managing and mitigating pollution sources that are contaminating coastal waters. And as the Tier 2 CRC in Head Mechanics, Prof. Mao is collaborating with neuroscientists and fellow engineers to develop computational and experimental methods to improve our understanding of the biomechanics behind traumatic brain injury.
- **Laura Huey** (Sociology) and **Sharon Sliwinski** (FIMS) have both been named to the Royal Society of Canada's **College of New Scholars, Artists and Scientists**. Prof. Huey is an internationally recognized researcher in criminology, policing, surveillance and homeless, while Prof. Sliwinski is an interdisciplinary scholar whose work bridges the fields of visual culture, political theory and psychoanalysis.

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- **The Canada Foundation for Innovation** has awarded nearly \$1 million to four Western projects through the **John R. Evans Leaders Fund**. Recipients included **Mathias Dietz** (Communication Sciences and Disorders) for bilateral hearing assessment of cochlear implant subjects; **Alan Getgood** (Surgery) for mechanobiological solutions to joint injury and degeneration; **Patrick Lajoie** (Anatomy and Cell Biology) for an integrated platform for modeling neurodegenerative diseases; and David Bourget (Philosophy) for PhilNet: A Research Tool for Digital Philosophy.
- Four Western PhD candidates have been awarded **Vanier Canada Graduate Scholarships**, each receiving \$50,000 annually for up to three years. They include **Christy Caudill** (Geology and Planetary Science), **Leanne Grieves** (Biology), **Marat Slessarev** (Medical Biophysics) and **Charles Yin** (Microbiology and Immunology).
- Indigenous Liaison Admission Coordinator **Erik Mandawe** has been named by the London Arts Council as our city's first-ever Artist in Residence. A member of the Cree First Nation who, Erik is a recent graduate and Gold Medalist (BA, Music'17) and has now enrolled to continue his studies in the Schulich School of Medicine & Dentistry.
- And at the time of writing this report, we look forward to Friday, September 15, when we'll be hosting London West MP and Parliamentary Secretary **Kate Young** and London North Centre MP **Peter Fragiskatos** on campus to announce the **2017 NSERC Discovery Grants & Scholarships**.

**Changing leadership at MAESD:** On September 6, the provincial government announced that Advanced Education & Skills Development Deputy Minister **Sheldon Levy** is stepping down from his role November 1 to assume a new role as CEO of Next Canada. Since the former president of Ryerson University was appointed deputy minister in December 2015, he has helped to lead several key funding, quality and student success initiatives. We wish Sheldon well in his new venture and look forward to working with his successor, Greg Orencsak, who has served in various senior government roles including Associate Deputy Minister of Finance, Deputy Minister of Government Services, Chair of the Public Service Commission and Deputy Minister of Treasury Board Secretariat. Most recently, Greg has been a partner in the Ernst and Young Canadian government and public sector practice.

**Western leadership update:** On June 22, Board of Governors Chair Hanny Hassan and I were pleased to announce the appointment of **Kathleen Kwan** as Western's new University Secretary. Kathleen comes to Western from the University of Hertfordshire in the UK, where she has served as Director of Legal Services and University Solicitor since 2010. In her past role, Kathleen was the principal legal advisor to senior university administration and the Board of Governors on legal and governance issues, which included

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providing strategic advice and negotiation support on a wide range of operational and academic matters. For 10 years prior to her arrival at Hertfordshire, Kathleen was a solicitor in private legal practice with Mills & Reeve LLP in Cambridge, UK. While in private practice she advised over 40 Universities in the UK on a wide range of issues. Before that, she served as Secretary of Academic Council at Ryerson University and Judicial Officer at the University of Guelph. Kathleen holds a BSc (Psychology and Anthropology) and LLB from the University of Toronto, and she is currently Vice Chair (Chair Elect) for the Association of University Legal Practitioners in the UK.

On June 23, I was pleased to announce the appointment of **Lynn Logan** as Western's new Vice-President (Operations & Finance). Lynn joined Western in 2006 and has served as the Associate Vice-President (Finance & Facilities) since 2013 and acting CFO, reporting to the President, since September 2016. In her new portfolio, Logan has overall responsibility for Financial, Hospitality, Retail and Campus Community Police Services, as well as Western's Housing, Internal Audit, Legal Counsel, and Facilities Management & Capital Planning portfolios. Her portfolio encompasses more than 1,700 leaders and staff including oversight of Western's financial activities of approximately \$1 billion. The Facilities Management responsibilities include the development, maintenance and daily operations of the 93 building that are on campus and \$300 million of projects under construction. Logan currently chairs the United Way Elgin & Middlesex board, is a member of Western University Research Parks board, and past executive member and past chair of the University Committee of Ontario Financial Officers). In 2016, Logan received the Distinguished Leadership Award from her Ontario peers.

On August 10, Vice-Provost (Academic Planning, Policy & Faculty), Karen Campbell was pleased to announce the appointment of **Laurie Arnott** as Western's new Director of Faculty Relations. An alumna of Western Law, Laurie comes to us from the University of Waterloo where her most recent position was Employee and Human Rights Legal Counsel. Before then, she served the University of Guelph in the roles of Human Rights Consultant and Faculty Relations Consultant. Laurie's career path and experience has run parallel to many aspects of the portfolio she oversees at Western, including advising on collective agreement and policy interpretation, employment contracts, grievances, collective bargaining, and other matters relating to the relationship between the University, faculty and other academic staff.

Meanwhile, the work of selection committees for the Provost & Vice-President (Academic) and the Deans of FIMS, Science, and the Ivey Business School continues. Finally, I was recently honored to be elected Chair of Council for the **Association of Commonwealth Universities**, the world's oldest international university network, established in 1913. The ACU champions the vital role higher education plays in addressing global challenges and leading positive social change through a range of campaigns and initiatives. The ACU

Council meets at least twice a year, and I look forward to representing Western as a member of this UK-registered charity whose membership includes over 500 member institutions in more than 50 countries.

**UNANIMOUS CONSENT AGENDA**

**FOR APPROVAL**

*Any member who wishes to ask a question, discuss, or oppose an item that is listed below may have it removed from the consent agenda by contacting the Secretary of Senate prior to the meeting or by asking that it be removed before the Chair calls for a mover and seconder for the following motion.*

**Recommended:** That the following items be approved or received for information by the Senate by unanimous consent:

**Report of the Senate Operations/Agenda Committee – EXHIBIT III**

1. Senate Membership – Filling of Vacancies by Appointment	ACTION
2. Revisions to the Council of the Faculty of Information and Media Studies Membership	ACTION
3. Revision to the Terms of Reference and Composition of the Senate Committee on University Planning	INFORMATION
4. 2018 Convocation Dates	INFORMATION
5. Officers of Convocation	INFORMATION
6. Senate ad hoc Committee on Renewal – Report on Implementation of Recommendations	INFORMATION

**Report of the Senate Committee on Academic Policy and Awards (SCAPA) –EXHIBIT V**

7. Faculty of Arts and Humanities: Revisions to the Admission and Program Requirements of the Diplôme de Français des Affaires (Diploma in Business French) and the Certificat de Français des Affaires (Certificate in Business French)	ACTION
8. School of Graduate and Postdoctoral Studies: Revisions to the Master of Arts (MA) in Education Studies, Applied Psychology in Schools and the PhD in Education Studies, School and Applied Child Psychology	ACTION
9. School of Graduate and Postdoctoral Studies: Renaming of the Master of Clinical Science (MCISc) in Physical Therapy	ACTION
10. School of Graduate and Postdoctoral Studies: Discontinuation of the Master of Arts (MAJ) in Journalism Program	ACTION
11. Huron University College: Introduction of Governance, Leadership, and Ethics as a Subject Area	ACTION
12. Huron University College: Introduction of a Minor in Chinese Business Communications	ACTION
13. SUPR-G Report: Cyclical Reviews of Graduate Programs	INFORMATION
14. UPR-U Report: Cyclical Reviews of Undergraduate Programs	INFORMATION
15. New Scholarships and Awards	INFORMATION

**Report of the Senate Committee on University Planning – EXHIBIT VI**

16. Extension of Suncor chair in Energy Policy	ACTION
17. Annual Report of the Working Group on Information Security (WGIS)	INFORMATION
18. Performance Indicators Report	INFORMATION

**Report of the Honorary Degrees Committee – EXHIBIT VII**

19. Honorary Degree Recipients for Autumn Convocation 2017	INFORMATION
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**Report from the Board of Governors – EXHIBIT VIII**

20. Report on the June 22, 2017 Board Meeting	INFORMATION
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**Announcements & Communications – EXHIBIT X**

21. Academic Administrative Appointments	INFORMATION
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### **The Unanimous Consent Agenda**

The Senate's parliamentary authority -- *Sturgis Standard Code of Parliamentary Procedure* -- explains the consent agenda:

Organizations having a large number of routine matters to approve often save time by use of a *consent agenda*, also called a *consent calendar* or *unanimous consent agenda*. This is a portion of the printed agenda listing matters that are expected to be non-controversial and on which there are likely to be no questions.

Before taking the vote, the chair allows time for the members to read the list to determine if it includes any matters on which they may have a question, or which they would like to discuss or oppose. Any member has a right to remove any item from the consent agenda, in which case it is transferred to the regular agenda so that it may be considered and voted on separately. The remaining items are then unanimously approved en bloc without discussion, saving the time that would be required for individual votes.

While approval of an omnibus motion saves time at Senate meetings, Senate members will want to review the agenda materials carefully in order that they properly discharge their responsibilities.

#### **How it works:**

In consultation with Committee chairs and principal resource persons, the Secretary identifies action and information items that are routine and/or likely non-controversial. In each Committee's report, these items are noted in the list of items at the beginning of the report. Action and information items on the agenda and in committee reports that are not noted on the consent agenda will be presented singly for discussion and voting (when appropriate).

When members receive their Senate agendas, they should review all reports in the usual manner. **If any member wants to ask a question, discuss, or oppose an item that is marked for the consent agenda, he or she can have it be removed from the consent agenda** by contacting the Secretary of the Senate prior to the meeting or by asking that it be removed before the Chair calls for a mover and seconder for the motion to approve or receive, by unanimous consent, the items listed.

At the Senate meeting, before the unanimous consent motion is presented for approval, the Chair of the Senate (1) will advise the Senate of items that are to be removed from the list, based on prior requests from Senate members; and (2) will ask if there are any other items that should be removed from the list. The remaining items are then unanimously approved *en bloc* without discussion, saving the time that would be required for individual presentation and voting. Those matters that have been struck from the consent agenda will be handled in the usual way as each Committee's report is presented.

The minutes of the Senate meeting will report matters approved as part of the consent agenda as "carried by unanimous consent". Information items received as part of the consent agenda will be reported as received.

**REPORT OF THE OPERATIONS/AGENDA COMMITTEE**

Contents	Consent Agenda
<b>Senate Membership – Filling of Vacancies by Appointment</b>	Yes
<b>Revisions to Senate By-Laws, Section VI, Points 5 and 8a</b>	No
<b>Revisions to the Council of the Faculty of Information and Media Studies</b>	Yes
<b>Revision to the Terms of Reference and Composition of the Senate Committee on University Planning (SCUP)</b>	Yes
<b>2018 Convocation Dates</b>	Yes
<b>Convocation Officers</b>	Yes
<b>Senate <i>ad hoc</i> Committee on Renewal - Report on Implementation of Recommendations</b>	Yes

FOR APPROVAL

1. **Senate Membership – Filling of Vacancies by Appointment**

**Recommended:** That the Senate seats be filled by appointment at the recommendation of the units concerned as shown below (terms: July 1, 2017 – June 30, 2018):

Brescia University College: John Mitchell  
Huron University College: Donna Kotsopoulos

2. **Revision to Senate By-Laws, Section VI - Committees, Councils, Boards (Points 5 and 8a)**

2a. **Revisions to Section VI, Point 5**

**Recommended:** That Senate By-Laws: Committees, Councils, Boards (Section VI, point 5) be revised as follows:

Either the Chair or the Vice-Chair of all Standing Committees, **except the Senate Review Board Academic**, shall be selected from those members of the Committee who are members of Senate.

**Background:**

The Senate Review Board Academic (SRBA), which is the highest student appeal tribunal at the University, is unique among Senate committees in that it is critical that its Chair and two Vice-Chairs have either appropriate training in how to conduct a university appeal tribunal, or extensive prior experience on the SRBA. The decisions of the SRBA may be reviewed by the courts, particularly on the basis of “unfairness”, and it is essential that the Chair/Vice-Chairs have a good understanding of Senate appeal policies and procedures and also relevant administrative law principles. Both current and past Chairs and Vice-Chairs of SRBA have all had extensive experience on SRBA and demonstrated these competencies.

Given the unique nature of this committee there is no perceived need or benefit to require that the Chair or a Vice-Chair also be a member of Senate; indeed the result of such a requirement could mean that the most appropriate individuals are not appointed to these positions.

2b **Revision to Section VI, Point 8a)**

**Recommended:** That Senate By-Laws: Committees, Councils, Boards (Section VI, point 8a) be revised as follows:

An *ex officio* member of a Senate Committee, Subcommittee, Council or Board may designate **two persons** to act on his/her behalf. **The designates shall occupy official positions in the same unit and be able to fully represent the *ex officio* member at the meeting. The Secretariat's Office must be notified about the names of the designates by September 1 each year.**

**Background:**

The current wording of the Senate By-Laws allows for the appointment of “a person” and the interpretation of this term created confusion last year. Traditionally, the designate of an *ex officio* committee member was someone with responsibilities in the same area and who was considered “next-in-line” in their duties of the unit or portfolio. This allowed the designate to fully represent the unit's interest at meetings.

Last year it was discovered, that the term “person” could be interpreted as “any person”, thus allowing someone to be appointed who is not even in the area of the *ex officio* member and could not fully represent the unit or portfolio at the meeting.

The proposed changes would prevent this and would allow only designates appointed at the beginning of the year to attend meeting on behalf of the *ex officio* members.

3. **Faculty of Information and Media Studies: Changes to the Faculty Council Membership**

**Recommended:** That the FIMS Faculty Council Constitution be amended to incorporate additional voting members from the non-managerial staff and undergraduate student constituency, as detailed in [Appendix 1](#).

**Background :**

The changes were prompted by discussions in Western's Senate earlier this year. Responding to FIMS student interest in Faculty policy and in the wake of Senate's discussion of the closing of admissions to the undergraduate MTP program, a spokesperson for Western's student senators asked if the Faculty might add an additional undergraduate representative to FIMS Faculty Council. Similarly, one senator asked if FIMS could also add a non-managerial staff colleague as a voting member of Faculty Council. In each instance, the suggestion was motivated by an interest in giving adequate voice to each constituency. The proposed changes were formally approved by FIMS Faculty Council in May of 2017.

**FOR INFORMATION**

4. **Revision to the Terms of Reference and Composition of the Senate Committee on University Planning (SCUP)**

The portfolio of the Associate Vice-President (Finance & Facilities) has been split into two separate positions: Associate Vice-President (Financial Services) and Associate Vice-President (Facilities Management). Consequently, as a matter of housekeeping, the titles in the Composition section of the Terms of Reference and Composition of the Senate Committee on University Planning (SCUP) have been added to reflect this change.

5. **2018 Convocation Dates**

**Huron University College Theological Convocation**

- Thursday, May 10

**Schulich School of Medicine & Dentistry - MD Program**

- Friday, May 11

**Richard Ivey School of Business Graduate Programs Convocation**

- Friday, June 8

**Spring Convocation (311)**

- Tuesday, June 12 to Friday, June 15 and Monday, June 18 to Wednesday, June 20

**Autumn Convocation (312)**

- Wednesday, October 24, Thursday, October 25 and Friday, October 26

6. **Officers of Convocation**

The following have been appointed/reappointed as Officers of Convocation:  
(terms to June 30, 2019)

Dan Belliveau	Associate Marshal
Greg Kelly	Associate Marshal
Nigmendra Narain	Associate Marshal
Janis Cardy	Assistant Chief Public Orator
Margaret Kellow	Chief Public Orator
John Thorp	Assistant Chief Public Orator
Kara Brown	Assistant Chief Usher
Deb Coward	Assistant Chief Usher
Debra Jared	Esquire Bedel
Julie Aitken Schermer	Esquire Bedel

7. **Senate *ad hoc* Committee on Renewal - Report on Implementation of Recommendations**

See [Appendix 2](#).

**Background:**

The attached chart contains a status update about the implementation process of the recommendations made by the Senate *ad hoc* Committee on Renewal. The Operations/Agenda Committee will continue working on implementing the recommendations during the upcoming year.

## FACULTY OF INFORMATION AND MEDIA STUDIES

### Composition and Rules of Procedure

1. The Faculty of Information and Media Studies is a non-departmentalized Faculty.
2. The Council of the Faculty of Information and Media Studies shall be responsible to Senate and shall be composed of the following voting members:
  - A. Ex officio **and Voting** members
    - (i) The Dean of Information and Media Studies, who shall be Chair of the Council
    - (ii) The Associate Dean(s) of the Faculty of Information and Media Studies
    - (iii) The President & Vice-Chancellor
    - (iv) The Provost & Vice-President (Academic)
    - (v) The Vice-Provost (Graduate & Postdoctoral Studies)
    - (vi) Such other ex officio members as Senate may, from time to time, determine.
  - B. **Voting members**
    - (i) All full-time faculty members at the rank of Lecturer or above in the Faculty of Information and Media Studies or who hold a joint faculty appointment within the Faculty
    - (ii) All full-time **FIMS** Librarians
    - (iii)
      - a) Full-time managerial staff members from each of the following areas of academic support, elected by the Council:
        - a. Broadcast services
        - b. Information, computing and media services
        - c. Graduate Student services
        - d. Undergraduate Student services
      - b) One full-time non-managerial FIMS staff (as voted by the FIMS staff) – two year rotation**
    - (iv) 2 members of the part-time faculty
    - (v) **8 9** students, elected by Council, to include one student from the graduate program in Health Information Science, the PhD program in Library and Information Science, the MLIS program, the Master of Media in Journalism and Communication program, the MA in Media Studies program, the PhD in Media Studies program, the MA in Popular Music and Culture program, and one from the undergraduate program
    - (vi) One representative from the general community, appointed by the FIMS Nominating Committee.
3. **Non-Voting members**

The following shall be non-voting members of the Council of the Faculty of Information and Media Studies:

  - (i) The Administrative Officer
  - (ii) ~~Two~~ **One** full-time staff members at FIMS (as voted by FIMS staff) – two-year rotation
  - (iii) Such other persons as Council may, from time to time, determine.
4. Members of the above categories, unless otherwise specified, shall be entitled to participate in meetings of the Council, speak, propose motions, vote on all questions, and sit on Committees elected by Council.
5. In academic matters, the Dean shall represent the Council, where necessary, within the University.

6. The Council shall meet at least once a term and at other such times as the Council, the Chair, or Senate may prescribe. A minimum of 25% of the voting members of the Council shall constitute a quorum.
7. A special meeting of the Council shall be called on written notice of eight (8) of its members and convened within seven (7) days to consider the matter set out in the notice.
8. The Council shall advise the Senate on all matters under the jurisdiction of the Senate which pertain to the Faculty of Information and Media Studies or which are referred to the Council by the Senate, and shall determine policy on all such matters, if so delegated by Senate.
9. The term of office and the membership year for appointed or elected members of the Faculty Council shall be as determined by Faculty Council.
10. The Council shall establish such Committees as it considers necessary, including an Executive Committee. The Executive Committee may act in the name of, and on behalf of, the Council between regular meetings of the Council. Although the Council may delegate authority to its Committees, these Committees shall be responsible to the Council.
11. The By-Laws and Regulations for the conduct of the proceedings of the Council and its Executive Committee shall, where practicable, be those adopted by the Senate.
12. This constitution may be amended by the Senate on the recommendation of a two-thirds (2/3) majority vote of members present at a duly constituted meeting of the Council prior to which there has been fourteen (14) days notice of the proposed amendment.

Revised: ~~November 2016~~ **September 2017**

Recommendations	Approval	Responsibility	Resources req'd	Notes	Status/Deadline
<b>I. Transparency, Communication, and Accountability</b>					
<b>1. Improve visibility of Senate's decision-making processes</b>					
a) Consistent with collegial governance and with the roles and responsibilities of the position, Senators should regularly communicate with their constituencies, both to consult and inform.	N/A	Senators	time of Senators		OAC and Senate agreed - see report to Senate in December 2016
b) Senate should consider whether committee meetings should be open, either to all members of Senate or to the full Western community.	Cttees and Senate	Cttees, Senate	N/A	The committees and Senate reviewed during the winter of 2017 whether committee meeting should be open or closed	Completed - Senate approved that Committee meetings remain closed
c) Reports that come from Senate committees (oral and written) should be annotated to include the context for decisions and the factors considered in decision-making.	N/A		time of cttee Chairs		Completed - see report to Senate in December 2016
d) The Senate website should be revised to illustrate the flow of information in the decision-making processes, beginning at the local level through Senate committees to Senate itself, and provide links to other key representative groups on campus (such as USC, SOGS, etc.).	N/A	Secretariat	Secretariat's resources		Some modernizations were completed, but no significant changes were done.
e) Standing committee agendas should be posted so that the community can be informed of the issues that are being deliberated in committees.	Cttees and OAC	Secretariat	Secretariat's resources		Completed - An OWL site was established in January 2017 where standing committee agendas (first page only) are posted.
<b>2. Improve efforts to educate and inform the entire Western Community about Senate and university governance.</b>					
a) Education should be provided for all new members of the community (e.g., faculty, staff, student leaders) about Senate, its role, responsibilities and processes.	N/A	Secretariat	Secretariat's resources	<i>Activities will resume with the arrival of the new University Secretary</i>	Presentations are currently provided at New Faculty Orientation and for new faculty leaders; CIM crs
b) Ongoing education should be provided to units and organizations on campus.	N/A	Secretariat	Secretariat's resources	<i>Activities will resume with the arrival of the new University Secretary</i>	
c) All members of the community should be encouraged to attend a Senate meeting.	N/A	Senators	time of Senators		See Report to Senate Dec 2016 - Completed - This is a responsibility for individual Senators to take on.
d) Communication of Senate decisions should be enhanced through publishing (1) summary reports following monthly Senate meetings and (2) an annual report to the university community on Senate's activities over the year.	N/A	Secretariat/Communication	Secretariat's resources/Communication resources	<i>Need to determine what an annual report would contain and where/how it would be published</i>	An article was published in Western News during the Spring after each Senate meeting in Apr, May and June - no feedback was received to date

Recommendations	Approval	Responsibility	Resources req'd	Notes	Status/Deadline
<b>3. Articulate the roles and responsibilities for Senators</b>					
Develop a statements that insists that Senators:	Senate	OAC/Secretariat			Completed - A Roles and Responsibilities of Senators statement was approved by Senate and posted on the Senate's website
a) Conduct themselves with a sense of shared collective responsibility.					
b) Are accountable to both their constituency and to the general welfare of the institution.					
c) Prepare more fully prior to Senate and Senate committee meetings in order to make informed decisions at those meetings.					
d) Behave with tolerance and respect toward different views and differences in levels of knowledge.					
<b>4. Enhance education of and communication among Senators.</b>					
a) Provide a more comprehensive orientation.	N/A	OAC/Secretariat	Secretariat's resources	<i>Activities will resume with the arrival of the new University Secretary</i>	A more comprehensive orientation was offered in 2016 and 2017
b) Provide ongoing education processes.	N/A	OAC/Secretariat	Secretariat's resources	<i>Activities will resume with the arrival of the new University Secretary</i>	
c) Provide opportunities for both informal social and discussion interactions among Senators.	N/A	OAC/Secretariat	Depends on recommended interactions	<i>A list of events need to be developed by OAC/Secretariat</i>	See Report to Senate in Dec 2016: Potential list of events to be developed by the Operations/Agenda Committee in January and February for Senate's review.

Recommendations	Approval	Responsibility	Resources req'd	Notes	Status/Deadline
<p>5. Make Senate a more proactive body by dealing more efficiently with transactional business and increasing time spent in strategic discussion.</p>					
<p>a) Change the information flow such that major institutional issues:                      i) are brought to Senate first for strategic discussion and initial advice,                      ii) then are directed to the appropriate Senate or administrative committee for detailed work, culminating in                      iii) reports brought back to Senate for appropriate action (e.g., approval, transmittal, advice, etc.).</p>	N/A	Vice-Presidents	Vice-President's time		<p>Reported at the Dec 2016 Senate meeting: the Operations/Agenda Committee suggests a variation on that proposal:                      (i) have the vice-presidents present a list of their ongoing or upcoming projects as suggested, but rather than just having lists of issues without any sense of their interconnection,                      (ii) use the President's Report at the beginning of each meeting to frame some of the issues in the context of the strategic priorities and allow for more in-depth discussion of them.</p>
<p>b) Consider adoption of a 'consent agenda'</p>	OAC and Senate	OAC/Secretariat	Secretariat's time		Completed - Senate approved the continuation of a Consent Agenda
<p>6. Conduct regular periodic reviews including: a) a full structural review every 10 years, b) an annual Senate performance evaluation conducted collectively and via individual Senators' self-reflection and c) reviews of standing committees' Terms of Reference every three years.</p>	OAC and Senate	OAC/Secretariat	Secretariat's time	<p><i>Activities will resume with the arrival of the new University Secretary</i></p>	<p>The Standing committees reviewed their Terms of Reference during the spring 2017</p>
<p><b>II. Representation on Senate</b></p>					
<p>7a: All individuals who meet the Act's definition of Academic Staff<sup>2</sup> should be eligible to vote for members of Senate. In addition, those Academic Staff who also have at least two years of continuous service should be eligible to run for a Senate seat.</p>					
<p>i. Recommend that the Board of Governors and Senate debate and discuss opening the UWO Act to reword section 25 of the Act such that the minimum rank of Academic staff eligible for Senate membership be broadened to include lecturers, assistant, associate and full librarians.</p>	Senate/Board			<p><i>Activities will resume with the arrival of the new University Secretary</i></p>	<p>Secretary consulted Legal Counsel to explore options</p>
<p>ii. Recommend to the University and UWOFA that, through the process of either constructing a memorandum of agreement and/or of collective bargaining during the next contract negotiation sessions, equivalent ranks to Assistant Professors be created so that those with Academic staff qualifications meet all provisions of the Act for voting rights and membership in Senate (i.e., section 25).</p>	Provost/UWOFA/Faculty Relations			<p><i>Activities will resume with the arrival of the new University Secretary</i></p>	<p>Secretary consulted Legal Counsel to explore options</p>

Recommendations	Approval	Responsibility	Resources req'd	Notes	Status/Deadline
7b: Members of those constituencies which do not meet the definition of Academic Staff (e.g., post doctoral fellows) or those who do not hold the rank of Assistant Professor should be considered for seats on relevant Senate committees.	Senate/Board			Activities will resume with the arrival of the new University Secretary	Secretary consulted Legal Counsel to explore options
7c: An additional seat on Senate should be created in the administrative staff constituency.	Senate/Board			Activities will resume with the arrival of the new University Secretary	Secretary consulted Legal Counsel to explore options
<b>III. Committee Structures and Processes</b>					
8. The roles and responsibilities of committee members should be specified in all committees' terms of reference. New committee members should be briefed on these at the first meeting of their term.	Committees/OAC/Senate	Committees/OAC	Committee time		In the report to Senate in December 2016: The Operations/Agenda Committee suggests that committees be asked to formulate language for their terms once the statements about the role and responsibilities of Senators have been developed and approved.
9. The Terms of Reference of three standing committees should be revised concerning membership, mandate, and transparency of their operations.					
a) Revise URB's ToF R	URB/OAC/Senate	URB/OAC	Committee time		Completed - New Terms of Reference was approved by Senate
i. The URB's mandate should parallel that of SCAPA. It should be tasked to "formulate, review, and recommend new or revised research policies to Senate for approval." Policy formulation could follow similar subcommittee and administrative committee paths as those followed by SCAPA. ii. A URB subcommittee should be established to provide peer review of internal funding competitions with members elected by Senate and chaired by the VP Research. iii. Membership on the URB should be expanded to include Deans of all Faculties. iv. Membership on the URB should be expanded to include a Senate-elected member from each Faculty, who does not hold administrative responsibilities and has a strong record of research. v. The phrase 'strong record of research' should be defined. vi. With the above-noted expansion of membership, members of the URB should consider whether a designated seat for a senior member or director of a Centre or Institute is still necessary.					
b) Revise SCUP's ToFR	URB/OAC/Senate	URB/OAC	Committee time		Completed - New Terms of Reference was approved by Senate
recommend the addition of four more elected members, which would bring the elected membership to eight. Doing so would enhance opportunities for debate and add voices of individuals having differing perspectives.					

Recommendations	Approval	Responsibility	Resources req'd	Notes	Status/Deadline
<p>c) Nominating Cttee processes</p> <p>i. Any Senators who have put their names forward should be given full consideration by the Nominating Committee in developing nomination slates for Senate.</p> <p>ii. If no nomination for a vacant Faculty seat on Senate has come forward for election once the nomination period has been closed, the need for a candidate(s) should be referred to the Faculty-level Nominating Committee. If a Faculty does not have a Nominating Committee, Senate should require its Faculty Council to create one.</p> <p>iii. Committee members should provide brief statements that describe nominees and the reasons why they should be considered for the position to be filled. Candidates who self-nominate or nominations from a Faculty Nominating Committee should also provide such statements. Doing so would enhance informed voting and potentially diminish the tendency for voting based on name recognition.</p> <p>iv. The Terms of Reference of the Senate Nominating Committee should articulate the parameters/principles used to balance slates of nominees. Report of the Senate ad hoc Committee on Renewal 17</p> <p>v. Reports to Senate at the time a slate is presented should include a reference to the particular factors that were considered in developing the slate.</p> <p>vi. When nominations are made from the floor of Senate, an electronic ballot following the meeting should be conducted so that statements</p>	<p>Nominating/OAC/Senate</p>	<p>Nominating/OAC</p>	<p>Committee time</p>	<p><i>OAC needs to follow up with Faculties re: their own election processes by Dec 2017 for a report in March 2018</i></p>	<p>The ad hoc Committee suggested that every Faculty Council should establish a formal Nominating Committee to carry out this process. The Faculties are being consulted to determine what current practices are. Faculties report these processes to Senate by March 2018. New Procedures were approved by Senate; new electronic balloting system was introduced; vacancies are posted on the web.</p>
<p><b>IV. Senate - Board Relations</b></p>					
<p><b>10: Strengthen the connections and cooperation between the Senate and Board of Governors</b></p>					
<p>...some joint orientation activities. Senate might encourage the development of additional joint activities, such as an annual meeting between its Operations and Agenda Committee and the Board's Bylaws Committee or an annual invitation to the Chair of the Board to speak to Senate.</p>	<p>N/A</p>	<p>OAC/Senate/Secretariat</p>	<p>Secretariat's resources and depending on recommendations</p>	<p><i>Activities will resume with the arrival of the new University Secretary</i></p>	<p>A first meeting of the chairs of Senate's standing committees and the Board's Senior Policy &amp; Operations Committee (which is comprised of the chairs of the Board's standing committees) was held on November 24, 2016.</p>

**REPORT OF THE SENATE NOMINATING COMMITTEE**

<b>Contents</b>	<b>Consent Agenda</b>
<b>Notice of Motion – Nominating Committee Procedures</b>	No
<b>University Research Board</b>	No
<b>Senate Operations/Agenda Committee</b>	No

**FOR INFORMATION**

1. **Notice of Motion – Nominating Committee Procedures – Amendment**

Senator H. Orbach-Miller, at the June 9, 2017 Senate meeting, presented a Notice of Motion to amend the Nominating Committee Procedures to add the paragraph highlighted below.

In carrying out its responsibility, the committee endeavors to present slates of candidates that are diverse, that represent the breadth of the university's academic community, and are gender balanced.

The committee gives full consideration to all nominations presented to it whether those are self-nominations or nominations put forward by committee members.

It is the responsibility of members of the committee to ensure that there are sufficient nominees for consideration for positions being filled and for confirming that any nominees put forward are willing to take on the roles for which they are being nominated if elected.

The committee will inform Senate of positions to be filled prior to each meeting. All nominations must include a paragraph of not more than 100 words outlining the reasons for nomination and the candidate's suitability for the role.

The candidate(s) put forward by a student member of the committee for student-only eligible positions will be the only candidates considered. If no student candidate is put forward forty-eight (48) hours in advance of the meeting, any member may nominate a student for a student-only position.

At its meeting on September 15, the Senate Nominating Committee considered the motion to amend Nominating Committee procedures so that only the student member of the Committee could propose candidate for student-only positions on Senate Committees. In their deliberations, Committee members noted that while Article 25 (1) of the UWO Act mandates the election of senators by their constituencies, in exercising its responsibility for the academic policy of the University including the establishment and modification of committees, as set out in Article 29 and 29 (a) of the Act, Senate adheres to the principle set out in Article II (1) of its By-Laws that all members of Senate are entitled to participate fully in the business of Senate. This principle is also observed in the work of Senate committees, in which all elected members participate and have the right to participate fully regardless of their constituency. The Nominating Committee determined that the proposed amendment was contrary to that principle, and so the motion was defeated.

FOR ACTION

2. **University Research Board**

**Composition:** includes fifteen members elected by Senate as follows:

- Eleven members of faculty (one from each faculty/school, excluding SGPS), at least one of whom occupies a senior position in a Research Centre or Institute as defined under [MAPP 7.9](#) (Establishment, Governance and Review of Research Institutes, Centres and Groups)
- Two graduate students
- Two postdoctoral representatives

**Current Membership:**

**Terms continuing to June 30, 2018:**

Edmund Walsh (Graduate Student), Jessica Esseltine (Post-Doc), Matt Davison (Sci), Gregory Dekaban (Schulich),

**Terms continuing to June 30, 2019:**

Miriam Capretz (Engg), Ingrid Johnsrude (SS), Wendy Pearson (AH), John Wilson (Ivey)

**Required:**

- One Graduate Student
- One Post-Doc
- One faculty member from each of Education, FIMS, Health Sciences, Law and Music (3 will have terms to June 30, 2018 and 2 will have terms to June 30, 2019)

**Nominees:** Wisdom Stallone (Grad Student)

\_\_\_\_\_ (Post-Doc) [Nom to be presented at Senate]

\_\_\_\_\_ (Educ) [Nom to be presented at Senate]

Jacquie Burkell (FIMS)

\_\_\_\_\_ (HS) [Nom to be presented at Senate]

\_\_\_\_\_ (Law)[Nom to be presented at Senate]

\_\_\_\_\_ (Mus)[Nom to be presented at Senate]

Terms: graduate student and Post-Doc-1 year; faculty-two years (excepted as noted above).

3. **Operations/Agenda Committee**

**[Must be members of Senate]** *[Workload: Meets monthly, the Thursday of the week before Senate at 3:00 p.m.]*

*[Current list of Senators can be found at: <http://www.uwo.ca/univsec/senate/index.html>]*

**Composition:** Nine current members of Senate, at least one of whom shall be a student. The Vice-Chair of Senate is the Chair *ex officio* of this Committee.

**Current Elected Members:**

**Terms ending June 30, 2018:**

J. Kim (Ugrad), A. Hrymak (Engg/Dean), C. Jones (Sci), vacancy

**Terms continuing to June 30, 2019:**

A. Katz (SS), D. Laird (Schulich), M. McDayter (AH), V. Staroverov (Sci), J. Wilson (Ivey)

**Required:** one member of Senate to complete the term of P. Bishop who has resigned (term to June 30, 2018)

**Nominee:** Yuelin (Kelvin) Zhou (term to June 30, 2018)

**REPORT OF THE SENATE COMMITTEE ON ACADEMIC POLICY AND AWARDS  
(SCAPA)**

<b>Contents</b>	<b>Consent Agenda</b>
<b>Introduction of the Linamar Scholarship for Women in Engineering and Business</b>	No
<b>Faculty of Arts and Humanities: Revisions to the Admission and Program Requirements of the Diplôme de Français des Affaires (Diploma in Business French) and the Certificat de Français des Affaires (Certificate in Business French)</b>	Yes
<b>School of Graduate and Postdoctoral Studies: Revisions to the Master of Arts (MA) in Education Studies, Applied Psychology in Schools and the PhD in Education Studies, School and Applied Child Psychology</b>	Yes
<b>Renaming of the Master of Clinical Science (MCISc) in Physical Therapy</b>	Yes
<b>Discontinuation of the Master of Arts (MAJ) in Journalism Program</b>	Yes
<b>Huron University College: Introduction of Governance, Leadership, and Ethics as a Subject Area</b>	Yes
<b>Introduction of a Minor in Chinese Business Communications</b>	Yes
<b>Revisions to MAPP 2.10 – Student Scholarships, Awards and Prizes Policy</b>	No
<b>SUPR-G Report: Cyclical Reviews of Graduate Programs</b>	Yes
<b>SUPR-U Report: Cyclical Reviews of Programs</b>	Yes
<b>New Scholarships and Awards</b>	Yes

FOR APPROVAL

**1. Introduction of the Linamar Scholarship for Women in Engineering and Business**

**Recommended:** That Senate approve the Terms of Reference for the Linamar Scholarship for Women in Engineering and Business, as shown below, for recommendation to the Board of Governors through the Vice-Chancellor.

Linamar Scholarship for Women in Engineering and Business

Awarded annually to a female student entering HBA 1 with the intention of completing the dual degree program in Engineering and Ivey (BESc/HBA) based on academic achievement and a demonstrated interest in pursuing a career in engineering and business. Students will be required to complete an application form by the first Friday in February. A limited number of applicants will be chosen to participate in an interview in April. Final decisions regarding selected recipients will be mailed with HBA offers of admission to the program in June. Candidates must be Canadian citizens or eligible to work in Canada. This scholarship will continue for the second and third years of the dual degree program provided the recipient is accepted into the dual degree program in Engineering and Business. Applications will be reviewed by representatives from the Ivey Business School and Faculty of Engineering to select candidates for an interview. A Selection Committee made up of representatives from the Ivey Business School and Faculty of Engineering, together with a representative of Linamar Corporation, will short list applicants and interview potential recipients. All recipients will have an opportunity to participate in a summer co-op with Linamar Corporation following years 3 and 4. An offer of full-time employment at Linamar Corporation may also be extended pending successful completion of the program and co-op terms. A recipient is not obligated to participate in the summer co-op or accept

employment at Linamar Corporation following graduation to retain the scholarship. If a recipient fails to complete the summer co-op for any reason, the recipient will still retain the scholarship provided that the conditions of the scholarship are met.

Value: up to 10 selected annually each continuing for three years (Value will be one half of tuition in each year\*)

Effective Date: 2018-2019 academic year

*\*It is understood that the value of one half of tuition will vary by year of study within the program and overall tuition will likely increase over time.*

*This scholarship was created through a generous gift from the Hasenfratz and Newton Families and Linamar Corporation to promote and encourage women to pursue the dual degree program in Engineering and Ivey (BESc/HBA).*

### **Background**

The "Linamar Scholarship for Women in Engineering and Science" is intended to encourage female students to complete the BESc/HBA combined degree program. The terms of the Scholarship would allow participation of the donor's representative in the selection of the award recipients in order to select the most suitable candidates for a potential work placement, or even permanent employment, at the end of the program.

MAPP 2.10 policy on Student Scholarships, Awards and Prizes

([http://www.uwo.ca/univsec/pdf/policies\\_procedures/section2/mapp210.pdf](http://www.uwo.ca/univsec/pdf/policies_procedures/section2/mapp210.pdf) ) contains unequivocal language around donor participation in selection of recipients as follows:

"A donor or a representative of the donor may not be involved in the selection of an individual for an award, scholarship or prize that has been funded by the donor".

It is requested that the terms of the Linamar Scholarship for Women in Engineering and Business be approved as an exception to this rule, recognizing that there is an employment/recruitment aspect to this scholarship and given the tremendous opportunity this would afford to female students in the program. SCAPA and Senate approved an exception from this rule in June 2015 for the CIBC Women in Financial Services HBA Scholarship Award for the same reasons.

## **2. Faculty of Arts and Humanities: Revisions to the Admission and Program Requirements of the Diplôme de Français des Affaires (Diploma in Business French) and the Certificat de Français des Affaires (Certificate in Business French)**

**Recommended:** That, effective September 1, 2017, the admission and program requirements for the Diplôme de Français des Affaires (Diploma in Business French) and the Certificat de Français des Affaires (Certificate in Business French) in the Faculty of Arts and Humanities, Department of French Studies be revised as shown in [Appendix 1](#).

### **Background**

The proposed revisions will allow post-degree professional students to complete all requirements within **one** academic year and obtain the Diploma in Business French. The revised version will also align requirements with the *Certificat de français pratique*, which requires 4.0 senior courses only.

The Diploma in Business French is a unique program in Canada, which certifies that a post-degree student has reached a certain level of proficiency in French communication skills with an emphasis on French in the workplace and in business environments. By offering all the courses online and by moving 1.0 French Language course at the 2900-level to the admission requirements, we wish to draw attention from professionals across the country.

Currently, students who score high on the Placement Test must substitute the 2900-level course with other French courses to complete their degree (5.0 credits), thus enrolling in classes outside the field of Business French or French Language. The current proposal will accommodate these students and allow them to finish the Diploma without having to substitute the 2900-level and obtain only 4.0 credits.

The shifting of the 1.0 French Language course at the 2900-level to the admission requirements makes the Diploma of Business French more appealing to full-time employees in various professional fields (i.e. Health Care, Media, Public Administration, etc.) who have already earned an Undergraduate Degree and who have a good level of proficiency in French. The proposed changes would give these potential post-degree students the possibility to finish the program within one year.

3. **School of Graduate and Postdoctoral Studies: Revisions to the Master of Arts (MA) in Education Studies, Applied Psychology in Schools and the PhD in Education Studies, School and Applied Child Psychology**

**Recommended:** That the Master of Arts (MA) in Education Studies, Applied Psychology in Schools and the PhD in Education Studies, School and Applied Child Psychology be revised effective September 1, 2018, as shown in [Appendix 2](#).

**Background**

The proposal integrates the current MA and PhD in the research area of School and Applied Child Psychology by making modifications to both degrees.

The proposed changes include:

- i) A revised name for the MA field from “Applied Psychology in Schools” to “School and Applied Child Psychology” to align with the field in our PhD program;
- ii) Modifying the coursework in the MA to align for seamless entry into the PhD; and
- iii) Changing the course requirements in the PhD to 6 courses rather than 11.

Other sister institutions require students to stay at the same institution for 6 years to complete both the master’s and PhD. The identification of the field as “School and Applied Child Psychology” is the same as the PhD field name, and this makes it clear to prospective applicants that they can pursue both degrees at Western. It also allows undergraduates with an interest in this area to identify our program as one to which they wish to apply. 3 of the 6 current courses in the MA have been revised to align with the PhD to ensure that content requirements are met and enhance a smooth transition between the programs.

Currently the PhD program requires 11 courses. In comparison to other similar programs, coursework is covered through the MA and PhD, and students take 6 courses in each degree program. Students in year 2 of the program have found the academic year extremely arduous with coursework and required placements. By moving some of the existing courses into the MA, students will complete coursework in the first year, opening up some time in the 2<sup>nd</sup> year for successful completion of the requirements hours for accreditation and support timely completion of the PhD in 4 years

As is current practice in all graduate study, some students may choose to complete the MA and not pursue the PhD in School and Applied Psychology. The MA degree remains a complete stand-alone degree. The courses are all currently offered except 9651, which is currently under development. Students currently enrolled in the field of Applied Psychology in Schools will not be affected by this modification. Students entering in September 2017 will complete the MA under the current program requirements and will not be adversely affected should they apply to, and be accepted into the PhD. Thesis supervision will continue for all students admitted to the MA in Applied Psychology in Schools until they complete their degree requirements.

4. **School of Graduate and Postdoctoral Studies: Renaming of the Master of Clinical Science (MCISc) in Physical Therapy**

**Recommended:** That, effective September 1, 2017, the Master of Clinical Science (MCISc) in Physical Therapy be renamed as the Master of Clinical Science (MCISc) in Advanced Health Care Practice.

**Background**

The proposal is to change the name of the program to “Master of Clinical Science in Advanced Health Care Practice”. The two approved fields within the program will remain (i) Wound Healing and (ii) Manipulative Therapy.

The Wound Healing Field of the MCISc program is an interprofessional program where both faculty and students are licensed practitioners from several different health care professions. While some MCISc students hold Physical Therapist credentials, the majority are practicing nurses, physicians, occupational therapists, chiropractors and kinesiologists. Thus, the current degree name MCISc in Physical Therapy is misleading as it could be easily confused with the professional designation of Physical Therapists (Masters in Physical Therapy) which is also called MCISc in Physical Therapy at some universities. Students in the incoming class have applied for a specific field of study (wound healing or manipulative therapy) and are aware that these fields are taught within the School of Physical Therapy.

5. **School of Graduate and Postdoctoral Studies: Discontinuation of the Master of Arts (MAJ) in Journalism Program**

**Recommended:** That effective September 1, 2017 the Master of Arts in Journalism (MAJ) be discontinued.

**Background**

At its December 5, 2014 meeting, Senate approved the introduction of the new Master of Media in Journalism and Communication effective January 1, 2015. The background to this motion noted that "This program will replace the current Master of Arts in Journalism (MAJ), which will be withdrawn after the new MMJC is approved." Admission to the MAJ was suspended in January 2015 and the MMJC will enter its third year of operation in 2017-18. This will complete the final step of withdrawing the MAJ.

6. **Huron University College: Introduction of Governance, Leadership, and Ethics as a Subject Area**

**Recommended:** That the new subject area of Governance, Leadership, and Ethics (GLE) be introduced into the undergraduate offerings at Huron University College and included in Category A for Breadth Requirements for Graduation, effective September 1, 2017 as shown below.

REVISED CALENDAR COPY

[http://www.uwo.ca/univsec/pdf/academic\\_policies/registration\\_progression\\_grad/registration\\_progression.pdf](http://www.uwo.ca/univsec/pdf/academic_policies/registration_progression_grad/registration_progression.pdf)

*The first part of the policy is unchanged*

**CATEGORY A**

*Social Science*

Anthropology, Economics, Dimensions of Leadership, First Nations Studies, Geography, History, International Relations, Jewish Studies, Management and Organizational Studies, Political Science, Psychology, Sociology, Women's Studies

*Interdisciplinary and Multidisciplinary*

American Studies, Canadian Studies, Childhood and Social Institutions, Dance, Disability Studies, Education, Family Studies, Global Studies, **Governance, Leadership and Ethics (GLE)**, Health Sciences, Interdisciplinary Studies, Kinesiology, Linguistics, Media and the Public Interest, Media, Information and Technoculture, Nursing, Rehabilitation Sciences, Social Justice and Peace Studies, Social Science, Transitional Justice.

*Various*

Business Administration, Digital Communication, Foods and Nutrition, Human Ecology, Law, Music, Social Work, Thanatology

*The rest of the policy is unchanged*

### **Background**

The introduction and approval of the new subject area of Governance, Leadership, and Ethics at Huron University College has been prompted by the need to offer students the intellectual depth and scholarly perspectives to understand contemporary governance challenges that cross traditional disciplinary specializations and to contribute ethical leadership in bringing about inclusive and sustainable solutions. Huron University College presently offers a range of courses that speak to the learning objectives and core competencies of the Governance, Leadership, and Ethics module and the purpose of the new subject area is to coalesce expertise and resources to meet rising student demand for multi-disciplinary and experiential modes of learning. Implementation of the Governance, Leadership, and Ethics Major requires creation of two new introductory half courses and a new capstone full course. The foundation of the module consists of three 0.5 courses, one each to introduce the three principal substantive foci of the module: An existing Ethics course offered by the Department of Philosophy (PHIL 2700F/G) will become GLE 2002 F/G), complementing two new courses Governance (GLE 2001 F/G) and Leadership (GLE 2003 A/B). With this foundation, students then explore a range of governance, leadership, and ethics subjects, taking 3.5 courses in existing Political Science, MOS, History, and Philosophy offerings. The new capstone course (GLE 4001E) is an extended opportunity to work under the guidance of a faculty member on one or more specific themes or topics.

## **7. Huron University College: Introduction of a Minor in Chinese Business Communications**

**Recommended:** That effective September 1, 2017, a Minor in Chinese Business Communications be introduced at Huron University College as shown below.

### NEW CALENDAR COPY

#### **Minor in Chinese Business Communications**

##### **Admission Requirements:**

Completion of first year requirements. 0.5 course from Chinese 1650F/G and 1651F/G is recommended.

##### **Module**

4.0 courses

1.0 course: Chinese 2240F/G, 2241F/G

1.0 course: Chinese 3340A/B, 3341A/B

1.0 course: Chinese 4440A/B, 4441A/B

1.0 course from: Chinese 2242F/G, Chinese 2243F/G, Chinese 2244F/G, Chinese 2245F/G, Chinese 2246F/G, Chinese 2247F/G, Chinese 2601A/B, Chinese 2602A/B, Chinese 2650F/G, Chinese 2651F/G, Chinese 3650F/G, Chinese 3651F/G, Chinese 3652F/G, Chinese 3653F/G, Chinese 3654F/G, Chinese 3655F/G, Economics 2128A/B, Geography 2041A/B, History 2164A/B, History 2601E, History 2603E, History 3601E, History 3615F/G, Philosophy 2112F/G, Political Science 2280E, Political Science 3382F/G.

### **Background**

The Minor in Chinese Business Communications is a new type of undergraduate program offered in other countries, but not by any other university in Canada. It will provide an option for a considerable body of Huron students in the Economics and MOS programs in their combination of degree modules. It will also appeal to Canadian students and international students who might not otherwise apply to Huron.

The proposed Minor module builds on the existing strength of the Chinese program, drawing on faculty expertise, faculty research interests, and established courses on business Chinese language, business translation, and Chinese business culture. The module components engage students in three themes in the study of Chinese business: 1) Business language study through which students will gain specific knowledge and develop relevant skills in business communication in Chinese, 2) Business translation study through which students will develop skills and competence in translating a variety of authentic and increasingly complex business documents, and 3) Business culture study that will expose students to business etiquette and protocol and provide them with the necessary cultural knowledge and sensitivity for conducting business in Chinese in the contemporary global context.

**8. Revisions to MAPP 2.10 – Student Scholarships, Awards and Prizes Policy**

**Recommended:** That Senate approve and recommend to the Board of Governors that MAPP 2.10 – Student Scholarships, Awards and Prizes policy be revised, as shown in [Appendix 3](#).

**Background**

Employment represents a tremendous opportunity for students to gain valuable experience. It is reasonable to give consideration for a donor or donor representative to be engaged in the process of selecting award recipients if the award is connected to an offer of employment, and such a request is expressed by the donor. Rather than continue to deal with donor engagement related to employment as exceptions to policy, an amendment to MAP 2.10 would allow for future such awards that enrich the student experience.

Currently, there are examples of approved awards where employment will be offered. The details of each past, current and future award connected to an offer of employment will differ. Therefore the language of the policy allows for flexibility to accommodate variability in areas such as details around the donor, the gift, student award, employment opportunities and selection committee processes.

Decisions will be made on a case by case basis through the regular process of developing a donor agreement and award terms involving the Registrar's Office and/Graduate & Postdoctoral Studies, the Vice-Provost, the relevant Dean/Chair and other consultation as needed, including CRA considerations with regard to charitable receipting implications. All other relevant policies will continue to apply, such as Gift Acceptance.

The proposed amendment is specific to gifts that are connected to offers of employment. The preceding statement about non-donor involvement remains in effect for all other gifts.

FOR INFORMATION

**9. SUPR-G Report: Cyclical Reviews of the Graduate Programs**

The following cyclical reviews were conducted:

<b>Faculty/Affiliates</b>	<b>Program</b>	<b>Date of Review</b>	<b>SUPR-G recommendation</b>
Science	Chemistry	February 22-23, 2017	Good Quality with report in one year on health and safety concerns
Science	Statistics	January 30-31, 2017	Conditionally approved with report due December 31, 2017

The detailed Final Summary Reports are attached as [Appendix 4](#).

**10. SUPR-U Report: Cyclical Reviews of Programs**

The following cyclical reviews were conducted:

<b>Faculty/Affiliates</b>	<b>Program</b>	<b>Date of Review</b>	<b>SUPR-U recommendation</b>
Arts and Humanities	Women's Studies and Feminist Research	March 13, 2017	Good Quality
Information and Media Studies	MIT and MPI	March 27, 2017	Good Quality with report in two years
Science	Mathematics	March 3, 2017	Good Quality
Brescia University College	Management and Organizational Studies	March 2-3, 2017	Good Quality with report in 2 years
Huron University College	Management and Organizational Studies	March 31, 2017	Good Quality with report in 3 years

The detailed Final Assessment Reports for each of these reviews are attached as [Appendix 5](#).

**11. New Scholarships and Awards**

SCAPA approved on behalf of the Senate, the Terms of Reference for the new scholarships and awards shown in [Appendix 6](#) for recommendation to the Board of Governors through the Vice-Chancellor.

## DIPLÔME DE FRANÇAIS DES AFFAIRES (DIPLOMA IN BUSINESS FRENCH)

### REVISED CALENDAR COPY

<http://www.westerncalendar.uwo.ca/2017/pg305.html>

#### Admission Requirements

Any student who has graduated with a 3 or 4-year undergraduate degree may apply to be admitted to the Diploma program, subject to prerequisites and general university admission requirements. Contact the Faculty of Arts and Humanities Academic Counselling Office to apply. Completion of [French 1900E](#) or [French 1910](#) or [French 1999](#) with a mark of at least 60% is required, or permission of the Department, of 1.0 course from French 2900-2999 with a mark of at least 60%, or permission of the Department of French Studies based on the Placement Test.

#### Progression and Graduation Requirements

The core language courses must be taken in sequence. Students must achieve an average of at least 70% in the 5.0 4.0 courses in order to progress in and complete this program. Students must receive counseling from the Department on their choice of courses and should seek regular advice on the availability of courses.

#### Program

5.0 4.0 courses:

1.0 course from: [French 2905A/B](#), [French 2906A/B](#), [French 2907A/B](#) (or [French 2900](#)).

1.0 course from: [French 2205A/B](#), [French 2206A/B](#), [French 2207A/B](#), [French 2208A/B](#), [French 2209A/B](#), or the former French 2200.

1.0 course from: [French 3905A/B](#), [French 3906A/B](#), [French 3907A/B](#), [French 3908A/B](#) (or [French 3900](#)).

1.0 course from: [French 3200](#), [French 3201E](#).

1.0 course from: [French 3300](#), [French 3306A/B](#), [French 3307A/B](#), [French 3308A/B](#).

The Department of French Studies is also an examination center for the Paris Chamber of Commerce and Industry Business French exams. Consult the French Studies Department for further details.

## CERTIFICAT DE FRANÇAIS DES AFFAIRES (CERTIFICATE IN BUSINESS FRENCH)

### REVISED CALENDAR COPY

<http://www.westerncalendar.uwo.ca/2017/pg282.html>

#### Admission Requirements

Completion of [French 1900E](#) or [French 1910](#) or [French 1999](#) with a mark of at least 60%, or permission of the Department, of 1.0 course from French 2900-2999 with a mark of at least 60%, or permission of the Department of French Studies based on the Placement Test.

#### Progression and Graduation Requirements

The core language courses must be taken in sequence. Students must achieve an average of at least 70% in the 5.0 4.0 courses in order to progress in and complete this program. Students must receive counselling from the Department on their choice of courses and should seek regular advice on the availability of courses.

#### Program

5.0 4.0 courses:

1.0 course from: [French 2905A/B](#), [French 2906A/B](#), [French 2907A/B](#) (or [French 2900](#)).

1.0 course from: [French 2205A/B](#), [French 2206A/B](#), [French 2207A/B](#), [French 2208A/B](#), [French 2209A/B](#), or the former French 2200.

**1.0 course:** [French 3905A/B](#), [French 3906A/B](#), [French 3907A/B](#), [French 3908A/B](#) ([French 3900](#)).

**1.0 course** from: [French 3200](#), [French 3201E](#).

**1.0 course** from: [French 3300](#), [French 3306A/B](#), [French 3307A/B](#), [French 3308A/B](#).

**Note:** Students may pursue the Certificate in Business French concurrently with other programs in French. All of the French courses in the Certificate program can count towards other undergraduate programs. Students who have successfully completed the majority of the courses for this Certificate prior to graduation may ~~finish the Certificate~~ **complete requirements** post-degree.

The Department of French Studies is also an examination centre for the Paris Chamber of Commerce and Industry Business French exams. Consult the French Studies Department for further details.

<b>Current Field: MA in Education Studies, Applied Psychology in Schools</b>	<b>Proposed Field: MA in Education Studies, School and Applied Child Psychology</b>
<p>Advanced Quantitative Research Methods (9705)            Psychosocial Aspects of Schooling (9801)            Exceptionalities (9806)            Brain, Mind and Education (9802)            Evidence-Based Interventions in Schools (9504)            Elective Course</p> <p>Thesis</p>	<p>Advanced Quantitative Research Methods (9705)            Psychosocial Aspects of Schooling (9801)            Exceptionalities (9806)            Cognitive and Academic Interventions (9811)            Ethics and Human Development (9550)            Assessment and Evaluation in Regular and Special Education (9651)</p> <p>Thesis</p>

<b>Current PhD in Education Studies, School and Applied Child Psychology</b>	<b>Proposed PhD in Education Studies, School and Applied Child Psychology</b>
<p>Comprehensive Child and Adolescent Assessment I (9809)            Ethics and Human Development (9550)            Brain, Mind and Education (9802)            Comprehensive Child and Adolescent Assessment II (9810)            Exceptionalities (9806)            Advanced Quantitative Research Methods (9705)            Psychosocial Aspects of Schooling (9801)            Childhood Psychopathology (9803)            Child and Adolescent Intervention (9813)            Consultation and Collaboration (9808)            Cognitive &amp; Academic Interventions (9811)</p> <p>Required non credit:            Professional Case Seminar (9800) in year 1,2 and 3</p> <p>Milestones:            Practicum I (9805)            Practicum II (9812)            Advanced Practicum (9816)            Full Year Internship (9820)</p> <p>Thesis</p>	<p>Comprehensive Child and Adolescent Assessment I (9809)            Brain, Mind and Education (9802)            Comprehensive Child and Adolescent Assessment II (9810)            Childhood Psychopathology (9803)            Child and Adolescent Intervention (9813)            Consultation and Collaboration (9808)</p> <p>Required non credit:            Professional Case Seminar (9800) in year 1,2 and 3</p> <p>Milestones:            Practicum I (9805)            Practicum II (9812)            Advanced Practicum (9816)            Full Year Internship (9820)</p> <p>Thesis</p>

## **POLICY 2.10 – Student Scholarships, Awards and Prizes**

<b>Policy Category:</b>	Financial
<b>Subject:</b>	Student Scholarships, Awards and Prizes
<b>Approving Authority:</b>	Senate and Board of Governors
<b>Responsible Officer:</b>	Provost and Vice-President (Academic)
<b>Responsible Office:</b>	Office of the Registrar, School of Graduate and Postdoctoral Studies
<b>Related Procedures:</b>	<a href="#">Scholarships, Awards and Prizes – Procedures</a>
<b>Related University Policies:</b>	
<b>Effective Date:</b>	<del>January 28, 2016</del>
<b>Supersedes:</b>	July 1, 2008; April 27, 2011; January 29, 2015; <b>January 28, 2016</b>

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### **I. PURPOSE**

The purpose of this policy is to define:

- the types of awards for undergraduate and graduate students
- the responsibilities and accountabilities associated with establishing new scholarships, awards, bursaries and prizes
- the responsibilities and accountabilities associated with revising the terms of existing scholarships, awards, bursaries and prizes

### **II. DEFINITIONS**

#### **1.00 Types of Awards for Undergraduate Students**

**Scholarship:** A monetary award having a fixed minimum value, based on general academic excellence (normally a minimum "A" (80%) average), or on excellence in a specific subject or group of subjects, and in some cases also on non-academic criteria.

**Award:** A monetary payment given on the basis of a combination of academic and non-academic criteria. Normally, a minimum "B" (70%) average is required for undergraduate students.

**Bursary:** A monetary award/payment based primarily on demonstrated financial need.

**Prize:** A monetary award or non-monetary award (or a combination of both), normally \$500 or more, based on general academic excellence or on proficiency in a specific area of study or competition.

**External Award:** An award given to a student of the University by an external agency. Normally the University's role or responsibility is only to advertise the existence of the award to the University Community, however, in some cases: 1) pre-screening of applications is done by the University and/or 2) records of award recipients may be maintained.

## **2.00 Types of Awards for Graduate Students**

**Scholarship/Award:** A monetary payment having a fixed value, based on general academic excellence, or on excellence in a specific subject or group of subjects, and in some cases also on non-academic criteria.

**Bursary:** A monetary payment given to a graduate student to assist them in pursuing their education based on demonstrated financial need.

### **III. POLICY**

In accordance with provisions of *The University of Western Ontario Act* and Senate and Board Committees' Terms of Reference, new scholarships, awards, bursaries and prizes are approved by the Senate Committee on Scholarships and Awards (SCAPA) on behalf of Senate, and by the Property and Finance Committee on behalf of the Board.

A donor or a representative of the donor may not be involved in the selection of an individual for an award, scholarship or prize that has been funded by the donor.

***However, consideration will be given to donor or donor representative involvement in the selection process for awards or scholarships connected to offers of internships, co-op or other types of employment, in recognition of the importance of facilitating employment opportunities for students.***

***Donor or donor representative involvement will be dependent on the intent of the donor, details of the gift and award or scholarship, and the employment opportunity. A donor or donor representative will be provided only with student information that is necessary for the selection of the applicant, will agree to maintain Western's privacy policy, will represent a minority position on the selection committee, and will be at an arm's length relationship with all applicants considered by the selection committee.***

Amendments to the terms (changes in value, number, effective date or discontinuation) of existing scholarships, awards, bursaries and prizes are within the authority of the administration to approve. If the proposed amendments would change the original intent of the award or substantially change the terms, these will be considered under the approval process established for new scholarships, awards and prizes. The University Secretary, or designate, will determine if this is warranted for any of the proposed amendments.

**Final Assessment Report**  
Submitted by SUPR-G to SCAPA

<b>Program:</b>	<b>Chemistry</b>	
Degrees Offered:	MSc and PhD in Chemistry	
Approved Fields:	Inorganic, Organic, Physical/Analytical	
External Consultants:	Dr Cathleen Crudden Queen's University	Dr Alison Thompson Dalhousie University
Internal Reviewers:	Dr Pam McKenzie Faculty of Information and Media Studies	Ms Raechelle Gibson Graduate student, Psychology
Date of Site Visit:	22-23 February 2017	
Evaluation:	<i>Good Quality with report in one year on health and safety concerns</i>	
Approved by:	<i>SUPR-G on June 5, 2017</i> <i>SCAPA on September 13, 2017</i>	

**Executive Summary**

The review committee met with a broad cross-section of program stakeholders: graduate students; administrative, technical, and instructional staff members; graduate faculty and administrators including the Chair and Graduate Chair; representatives of the Faculty of Science, the School of Graduate and Postdoctoral Studies, and Western Libraries. In addition, the committee was taken on tours and had the opportunity to observe student spaces and research labs. The committee had an opportunity to discuss a broad range of considerations from micro to macro level, including course requirements and enhancements such as the EPIC professionalization course; the research environment within which the program operates; physical facilities supporting the program; research infrastructure; faculty complement; staffing support; relationship between the Chemistry Department and the Faculty of Science; student recruitment, and in particular the recruitment and funding of international students; student experience including funding, time to completion, orientation and training. Overall the committee agreed that Western's graduate Chemistry program offers one of the strongest research and learning experiences in Canada. Within this context, the external reviewers made a large number of recommendations for further strengthening the program. A very large majority of these recommendations are already on the radar of the Program, Department, and/or Faculty and are not required for program sustainability.

**Significant Strengths of Program:**

- Research excellence: all faculty are NSERC-funded and there is a strong group of funded Research Chairs;
- Superlative achievements among in-program students (e.g., Trillium and Banting scholarships) and graduates (e.g., Marie Curie Postdoctoral Fellowships and a Governor-General's Gold Medal);
- Supportive and progressive training environment with exposure to cutting-edge research projects and the opportunity for professionalization through the new EPIC course;
- Strong sense of community within the Department;
- Student experience: students are generally extremely satisfied with the Program and with the support of the program leadership including the Graduate Chair and Graduate Assistant.

**Suggestions for improvement & Enhancement:**

- Review course offerings to identify core courses for each research division, remove non-current offerings, and communicate the anticipated course roster to students in advance;
- Review graduate student workload, including the requirements for 0.25 vs 0.5 credit courses;
- Clarify class size and international student funding requirements with Faculty;
- Revise and clarify communication to students about the sources of their funding;
- Expand graduate student orientation to address all aspects of being a graduate student, including TA responsibilities, the process by which committees are assigned; information literacy; make orientation mandatory.
- Review and where possible remediate resource deficiencies, e.g., international student funding, administrative support for large research, infrastructure, and training grants; aging building and deteriorating lab infrastructure unsuited to current research strengths.

<b>Recommendations required for Program sustainability:</b>	<b>Responsibility</b>		
Identify expectations and provide clearer guidelines for EPIC.	Graduate Chair, Graduate Committee		
Clarify current course offerings for students; review courses not offered within the past three years and either discontinue or remove from the website.	Graduate Chair, Graduate Committee		
Clarify Faculty policy on international student funding; apply so as to maximize the program's flexibility to recruit and retain the best international students.	Graduate Chair, Associate Dean		
Review graduate student workload to quantify and standardize across 0.25 and 0.5 credit courses.	Graduate Chair, Graduate Committee		
Review the mechanism for allocating research grades to ensure consistency of assessment criteria.	Graduate Chair, Graduate Committee		
Safety review of teaching and research labs in need of renovation; implement measures to resolve any safety and health issues.	Faculty of Science, Department Chair		

**Final Assessment Report**  
Submitted by SUPR-G to SCAPA

<b>Program:</b>	Statistics	
<b>Degrees Offered:</b>	MSc, PhD	
<b>Approved Fields:</b>	<ul style="list-style-type: none"> <li>• Statistics</li> <li>• Actuarial Science</li> <li>• Financial Modelling</li> </ul>	
<b>External Consultants:</b>	Dr. Helene Cossette Faculte des Sciences et de Genie, Universite Laval	Dr. Mary Hardy Dept. Statistics & Actuarial Science, University of Waterloo
<b>Internal Reviewers:</b>	Dr. Gregory Kopp Associate Dean (Graduate) Faculty of Engineering	Mr. Adam Roy PhD student, Faculty of Music
<b>Date of Site Visit:</b>	January 30-31, 2017	
<b>Evaluation:</b>	<i>Conditionally approved with report due December 31, 2017</i>	
<b>Approved by:</b>	<i>SUPR-G on June 5, 2017</i> <i>SCAPA on September 13, 2017</i>	

**Executive Summary**

The review team met January 30-31, 2017. In general, the review was positive with evidence of a strong faculty complement, a united and dedicated staff, and excellent student-faculty relations. The 3+1+1 program with Chinese universities has been seen as a significant success and effective in recruiting of high quality students to the graduate programs. In general, all of the graduate programs were viewed positively, with the exception of the MSc in Statistics, Actuarial Science field. The review team was also supportive of the creation of the School of Mathematical Sciences.

One of the primary issues raised was with respect to the field in Actuarial Science. The Learning Outcomes for this field were “not well thought out, not well drafted, and were not suitable” according the external consultants. There was also concern with the number of 3<sup>rd</sup> and 4<sup>th</sup> year courses, the number of cross-listed courses without enhanced graduate student requirements, and the small number of graduate (9xxx) courses.

**Significant Strengths of Program:**

- The strengths of the programs, as identified by the external consultants, are the Financial Modelling field, a united and dedicated staff, the excellent student-faculty relations, the 3+1+1 program, which has been effective in recruiting high quality students to the graduate programs, and initiatives by the library.

**Suggestions for improvement & Enhancement:**

- Concerns were indicated with respect to the Actuarial Science MSc field, particularly the number of cross-list undergraduate courses, and the learning outcomes (LO). Cross-listed courses should have an enhanced learning element for graduate students
- There is a faculty gender imbalance, which needs to be addressed.
- Communications with students, following acceptance but prior to registration, could be improved. Also, some course outlines did not have information on how the students were to be assessed.
- Training for Teaching Assistants could be enhanced in several ways including providing feedback to TAs, and greater preparation at the orientation for new TAs. Several students expressed frustration that the Teaching Support Centre courses were full before they received notification about them.

- While graduate student funding is always an issue, the review team found that it may be useful to re-visit the funding formulas used for students.
- Provide appropriate study space for students.

<b>Recommendations required for Program sustainability:</b>	<b>Responsibility</b>		
Develop learning outcomes that are relevant, current and appropriate for all 3 fields	Department Graduate Committee		
Revise and/or realign course offerings to support newly articulated learning outcomes at graduate level for all 3 fields	Department Graduate Committee		
Articulate Equity Strategy for faculty hires	Department Chair / Dean		



## Women's Studies and Feminist Research Draft Final Assessment Report

<b>Faculty / Affiliated University College</b>	Arts and Humanities
<b>Degrees Offered</b>	BA
<b>Modules Reviewed</b>	Women's Studies Honors Specialization, Women's Studies Specialization, Women's Studies Major, Sexuality Studies Major,
<b>External Consultants</b>	Dr Ann Braithwaite, Professor, Diversity and Social Justice Studies, University of Prince Edward Island Dr Annalee Lepp, Associate Professor, Gender Studies, University of Victoria
<b>Internal Reviewers</b>	Dr Erika Chamberlain, Faculty of Law (no student reviewer)
<b>Date of Site Visit</b>	13 March 2017
<b>Evaluation</b>	Good quality
<b>Approval Dates</b>	SUPR-U: September 6, 2017 SCAPA: September 13, 2017 Senate:

### Executive Summary

The review of the undergraduate programs in Women's Studies and Feminist Research (WSFR) concluded that the modules are pedagogically strong and highly relevant to the intellectual and personal goals of their students. In an era when many Arts and Humanities programs are struggling to maintain enrolment, WSFR has experienced substantial enrolment growth. The curricula are thoughtfully planned and are delivered by talented, dynamic, and committed faculty.

However, due in part to its historical evolution and in part to the research and administrative commitments of its full-time faculty, WSFR relies disproportionately on Limited Duties faculty members to teach its undergraduate courses. This has placed it in a vulnerable position with respect to the Faculty-wide cuts to such instructors. If the programs are to continue to thrive, WSFR will need to either hire more full-time faculty or, more likely, work creatively to find ways to more effectively use existing faculty resources.

### Significant Strengths of the Program

WSFR provides, by all accounts, a critical and highly engaging set of undergraduate modules. Led by the Undergraduate Chair, the Department has undertaken a thorough review and mapping of the curriculum; learning outcomes are well-articulated and assessed through a wide range of traditional and non-traditional methods. The full-time faculty are active researchers whose expertise spans an array of disciplines, and several of them have won major teaching awards.

Specific strengths noted by the reviewers include:

- rigorous academic courses, which critically engage with current scholarship in the field;
- particular depth of faculty expertise in feminist theory and sexuality studies;
- strong sense of student identification with the Department; and
- opportunities for experiential and community-engaged learning.

### **Suggestions for Improvement & Enhancement**

The self-study and some members of the Department expressed anxiety about the lack of “coverage” of the full range of topics that might be taught in a WSFR Department. The external reviewers found this anxiety to be misplaced. They suggested that the Department should instead emphasize the fields that it covers well, and thus differentiate itself from other similar programs in Canada. The Department’s curriculum mapping efforts provide a solid foundation for identifying and building on program strengths.

The reviewers also noted the limitations of the Department’s physical space, which is near to or exceeding capacity. This issue will become more urgent as the student body grows.

As indicated above, the primary challenges facing the Department of WSFR relate to faculty complement. In this vein, the external reviewers suggested that the Department consider the following:

- appoint another full-time faculty member, perhaps in a Social Science discipline or a joint appointee with Indigenous Studies;
- review the perceived necessity for maintaining full-year courses, and consider splitting some into half courses (to increase student choice and improve faculty flexibility);
- explore ways to more fully utilize affiliate faculty members; and
- consider cross-listing courses with other academic disciplines at Western.

The Department recognized its difficulties in terms of faculty resources; at the same time, it noted its past challenges with cross-listed courses and use of affiliate instructors. In particular, the latter requires cooperation from the home units of those instructors, which may have their own reasons for closely guarding faculty teaching commitments.

The Associate Dean of Arts and Humanities endorsed the Department’s thoughtful and ongoing response to the above suggestions.

### **Recommendations Required for Program Sustainability**

<b>Recommendation</b>	<b>Responsibility</b>		
Explore the possibilities of appointing another full-time faculty member and/or explore ways to more effectively utilize existing faculty resources	Department, Faculty		



## Media, Information and Technoculture Media and the Public Interest Final Assessment Report

<b>Faculty / Affiliated University College</b>	Faculty of Information and Media Studies
<b>Degrees Offered</b>	BA in MIT, Major, Honors Specialization BA in MPI, Major, Honors Specialization
<b>Modules Reviewed</b>	Media, Information & Technoculture Media in the Public Interest
<b>External Consultants</b>	Rebecca Sullivan, Professor, Women's Studies Program, University of Calgary Judith Nicholson, Associate Professor, Department of Communication Studies, Wilfrid Laurier University
<b>Internal Reviewers</b>	Joan Finegan, Associate Dean, Faculty of Social Science
<b>Date of Site Visit</b>	27 March 2017
<b>Evaluation</b>	Good Quality with report in two years
<b>Approval Dates</b>	SUPR-U: June 7, 2017 SCAPA: September 13, 2017 Senate:

### Executive Summary

The reviewers met with all the constituencies involved in MIT and MPI programs including the Vice-Provost of Academic Programs and the Vice-Provost Academic Planning, Policy & Faculty, two western librarians, faculty members (both full-time and limited duties), office staff, staff in technological services, TAs and undergraduates. The day was well organized and a wealth of information about the program was shared.

The MIT program focuses on political economy and cultural studies while the MPI looks at media through a social justice lens. Through these programs, students develop digital competencies and the ability to analyze media critically. The programs are writing intensive; MIT 1025F was particularly helpful in developing these writing skills. The MIT program offers an internship option where students can apply their education in the real-world, while the MPI program offers a senior level practicum. One very exciting course offered was a field trip to El Salvador. The MPI program, in particular, excelled at offering experiential learning opportunities.

The reviewers were impressed with the number of alumni who had gone on to successful careers in media and noted that MIT had an excellent reputation. The reviewers hoped that the University would commit to ensuring resources are available to develop courses where theory and production courses interact meaningfully.

The reviewers compared MIT and MPI programs to communication programs in Ontario. They argued that these other programs were less writing intensive and had a stronger emphasis on methods. The reviewers questioned whether the emphasis on writing was too great and whether instead there should be more group work and oral communication. In fact, many of the MIT and MPA courses do involve group work and oral communication. While these comparisons to Carleton and McMaster were helpful, it should be noted that the programs offered in FIMS are not intended to be communication programs.

The reviewers noted that students in the honours stream take a methods course in third year and they felt that this was too late in the program. They encouraged the faculty to consider implementing a second-year methods course for all students. This methods course should emphasize library resources and teach students how to look at data critically including data from polls and surveys. More generally such a course should help students understand the social implications of big data.

They recommended that Faculty take a closer look at their learning outcomes. Is it possible to integrate research into their degree outcomes? Can learning outcomes be developed by program as well as by year? The faculty is currently engaging in this curriculum review. Changes to the first two years of the program have been implemented, and they are currently looking ahead to the third year. Indeed as part of this process, the faculty in FIMS will consider whether it is possible to open fourth-year level courses to students in the Major and not just for those in the honours specialization. They are also considering streamlining course offerings

While the program can continue without faculty renewal, the reviewers were concerned that there were no pre-tenured faculty members and that the faculty complement had shrunk by 25% in the last decade. They argued that full time tenure-track faculty renewal is critical to any program's health.

### **Significant Strengths of the Program**

1. Excellent library resources with access to core databases and journals relevant to the discipline
2. An exceptional academic advising support team
3. 86% of all required courses in MIT and MPA are taught by full-time professors.
4. An engaged undergraduate student population. Their "Open Wide" publication is particularly well done.
5. High calibre alumni
6. State of the Art facilities
7. Experiential learning opportunities in the MPA program

### **Suggestions for Improvement & Enhancement**

1. Continue with curriculum renewal including adding more undergraduate research opportunities for students, developing a second-year methods course and ensuring that fourth-year courses are part of the Major Modules.
2. Develop learning outcomes for different programs and different years
3. Prevent upper-year MIT and MPI students from taking the first-year service course, a suggestion the Faculty is implementing. (In addition, the reviewers raised the question as to whether or not first-year FIMS students should take the first-year service course.)
4. Encourage pedagogical innovation. Towards this end, the faculty will begin a lunch-time series of workshops focusing on pedagogy. Similarly to ensure TAs are utilized efficiently, TA training sessions will now include faculty instructors and support staff. In this way there should be better communication between TAs and faculty and consequently better program delivery.

### **Recommendations Required for Program Sustainability**

<b>Recommendation</b>	<b>Responsibility</b>		
Review and refine learning outcomes	Faculty		



## Mathematics Final Assessment Report

<b>Faculty / Affiliated University College</b>	Faculty of Science
<b>Degrees Offered</b>	Bachelor of Science (BSc)
<b>Modules Reviewed</b>	Honors Specialization in Mathematics Honors Specialization in Mathematical Sciences Honors Specialization in Mathematics In Society Honors Specialization in Integrated Science With Mathematics Specialization in Mathematics Specialization in Mathematics In Society Major in Mathematics Minor in Mathematics
<b>External Consultants</b>	Dr. James Mingo, Professor and Department Head of Mathematics and Statistics, Queen's University Dr. Robert Woodrow, Professor and Department Head of Mathematics and Pure Mathematics, University of Calgary
<b>Internal Reviewers</b>	Dr. John Cuciurean, Associate Professor and Associate Dean (Undergraduate Admissions and Programs), Don Wright Faculty of Music, Western University
<b>Date of Site Visit</b>	March 3, 2017
<b>Evaluation</b>	Good Quality
<b>Approval Dates</b>	SUPR-U: June 6, 2017 SCAPA: September 13, 2017 Senate:

### Executive Summary

On Friday March 3, 2017, the review team met with the Vice Provost (Academic) John Doerksen, a scheduled meeting with the Vice Provost (Academic Planning, Programs, and Faculty) Karen Campbell was canceled due to an unforeseen scheduling conflict, Faculty of Science Associate Dean (Academic) Jeff Hutter, Associate Chief Librarian Jennifer Robinson, Research & Instructional Services Librarian Roxanne Isard, Chair of the Mathematics Department Rick Jardine, Associate Chair of Mathematics (Undergraduate) David Riley, Mathematics Program Advisor (Undergraduate) Adriana Dimova, Human Resources Assistant (Mathematics) Jane Bai, as well as several faculty members and undergraduate students from the department.

The reviewers concluded that the program “is consistent with Western’s mission to offer high quality programming that develops skills in critical reasoning, independent learning, and the science of information. The program does conform to the requirements and associated learning outcomes of the undergraduate degree level expectations.”

Nonetheless, the reviewers did “offer some suggestions to the department to consider as the program evolves in light of the formation of the School of Mathematics and Statistics.” The reviewers noted that

“they are not intended as criticisms of a good program, but possibilities to improve the program and increase its utility for students,” to which the Department responded to all recommendations and concerns indicating that they have given serious consideration to the report and its recommendations. These suggestions (and where appropriate, some explanatory information from the Department) are summarized below under “Suggestions for Improvement & Enhancement.”

As stated in the summary response to the external reviewers report by Associate Dean, Jeff Hutter, the reviewers “noted several program strengths, and concluded that the students are ensured a ‘high quality experience.’ They viewed the Department as being ‘adequately resourced.’ They also commented on a mix of traditional course delivery, along with more innovative methods such as class presentations and the use of video conferencing with participants at other locations.” These are summarized below under “Significant Strengths of the Program.”

In his response to the external report, the Associate Dean commented on some of the recommendations made by the reviewers, particularly on issues that can be facilitated at the faculty level. “The reviewers noted that the minimum enrolment threshold required by the Faculty for a course to be offered made it difficult for a Department with low program enrolment to offer a wide breadth of courses at the third-year level. This has indeed been an issue, though in recent years, that requirement has been waived for critical third-year courses. It is my hope that the amalgamation of the Department into the School of Mathematical and Statistical Sciences will increase the breadth of courses available for Mathematics students and attract students from other programs into their courses.”

The reviewers were concerned that “mathematically gifted students were being disadvantaged by the current admission process, perhaps by a weighting tilted in favour of the business and medical school.” The Associate Dean countered by indicating that “I do not believe this to be the case – the HBA program is not entered until third year, and students interested in the BMSc program require both a higher admission average and a more constrained set of high-school courses than do students who wish to come to Western to study math.”

Furthermore, the Associate Dean’s response shared the reviewer’s concern about the low number of students attracted into Mathematics programs, noting that “it is likely that the proposed School of Mathematical and Statistical Sciences will make it easier for students to tailor their program for a variety of career paths by making it easier for them to take courses from Applied Mathematics and Statistical & Actuarial Sciences.”

Lastly, the reviewers called for the availability of more research experiences, in addition to the existing summer placements through the NSERC USRA program. The Associate Dean’s response concurred, indicating that this “could improve both recruitment into the program and the training of students, but is somewhat reliant on the financial and supervisory capacities of the researchers in the Department.” The reviewers also “floated the idea of having a ‘capstone experience’ for the students.” The Associate Dean’s response stated that “[a]s pointed out in the departmental response, this would likely take the form of project courses, which are currently available, but not required, for students in the program.”

### **Significant Strengths of the Program**

1. Honours specialization in Mathematics represents a very strong classical offering in Algebra and Analysis, with some opportunities for special interest in Topology and topics such as cryptography, number theory, combinatorial mathematics, Discrete optimization and Game theory ... The classical methods of assessment that characterize the current offerings is consistent with that of other high quality institutions.
2. A mix of more traditional modes of delivery involving lectures with assessment by assignments, quizzes and examinations, combined with having the students work on aspects of the material which they then present to the class. This mode of presentation does ensure assessment of development of oral communication skills, and also provides a window into understanding.

3. The use of smart board technology to enable professors to offer a course to a group *in situ*, with other participants from other parts of the country, and even in Europe. This offers the possibility of using the expertise present at Western and sharing it with other major institutions.
4. It was evident that students have access to high quality instructors who engage with them to ensure a high quality experience.
5. There are two students per year engaged as NSERC undergraduate student research scholars, providing an excellent and active learning opportunity.
6. The Department has a good number of high quality personnel active in research and engaged in their students' learning with significant strength in areas of modern algebra and analysis, which is reflected in the very classical nature of the degree offerings.
7. The library and information technology support a quality undergraduate program.
8. The Department "is adequately resourced for provision of the program.
9. The Department has space available as a common room for undergraduate mathematics scholars, an enrichment program involving presentations with pizza at lunchtime, and recently implemented a more formal system of mentoring its undergraduates.

#### **Suggestions for Improvement & Enhancement**

1. An increase in instruction of probability at all levels as well as a required computer science course. The Department agrees that "probability theory is an important and growing area with many interesting applications" and went on to list which existing courses met this recommendation and how students were counselled to take these courses. The Department's position is "that requiring (instead of merely recommending) too many specific courses in a module unnecessarily restricts a student's academic choice and, hence, may potentially impede their chosen career path." The Department also addressed the inclusion of a Computer Science course by listing which existing courses met this recommendation and how students were counselled to take these courses.
2. Programs have relatively small enrollment, thus some students have difficulty with the breadth of selection of courses at the third year level. The Department responded by indicating that they agreed, with the qualification that "enrolment minimums make it a constant challenge to offer a sufficiently broad selection of courses to undergraduate students studying Mathematics, especially at the 3rd year level."
3. Concerning the strength #5 listed above, it was noted that the Department could probably support more undergraduate student research that many students find attractive, particularly if they wish to gain research experience for entry into graduate school. The Department agreed noting that "there is a local grant resources problem which usually prevents the Department from taking on more than two USRA students per year, but members of the Department consistently attract very high quality participants from across Canada."
4. In spite of having a common meeting room, there was no particular "sense of belonging" to the program. Students also expressed a desire for a time set aside for undergraduate conference talks. The Department responded by indicating that "the idea of an undergraduate conference under the proviso of the new School of Mathematical and Statistical Sciences makes good sense, and will be implemented."
5. There was general concern to raise the numbers of students in the program and that there is a perception that the students are drawn toward larger programs. The Department was in full agreement with this observation.

6. The reviewers noted that the current move to form a School of Mathematics and Statistics offers an opportunity for the programs to evolve. Closer collaboration with the other programs could also improve opportunities for their students by accessing the excellent development in algebra and analysis afforded the current mathematics students such as mathematical finance and medical imaging as areas involving high level mathematics (stochastic calculus, transform theory, and compressed sensing) as well as data science which has connections to probability theory, graph theory, and asymptotic analysis. The Department agreed.
  
7. A “capstone experience” for students which could include group work on projects and presentations, addressing a clearer connection with ensuring the “soft skills” that form part of the degree level outcomes. Finding some way to consider questions of ethics and the responsibilities of mathematicians to society might also be facilitated. The Department agrees that the “capstone experience” would “likely take the form of a projects course, and a framework for it already exists [in the current course offerings] in the Calendar. This issue will become a matter of discussion in connection with a general program review to be conducted by the School of Mathematical and Statistical Sciences.”

**Recommendations Required for Program Sustainability**

Recommendation	Responsibility		
With the development of the new School of Mathematical and Statistical Sciences, look for opportunities to enhance curricular offerings and access courses across the School to address suggestions for improvement (especially #1, 2, 4, 6, and 7)	Department, Director of School of Mathematical and Statistical Sciences		



## Management and Organizational Studies at Brescia University College Draft Final Assessment Report

<b>Faculty / Affiliated University College</b>	Brescia University College
<b>Degrees Offered</b>	Bachelor of Management and Organizational Studies
<b>Modules Reviewed</b>	Honors Specialization in Food Management Specialization in Food Management Specialization in Consumer Behaviour Major in Food Management Major in Accounting Major in Consumer Behaviour Honors Specialization in Nonprofit Management
<b>External Consultants</b>	Dr. Gina Grandy, University of Regina Dr. Peggy Wallace, Trent University
<b>Internal Reviewers</b>	Dr. Sauro Camiletti, King's University College
<b>Date of Site Visit</b>	March 2 and 3 2017
<b>Evaluation</b>	Good quality with report in 2 years
<b>Approval Dates</b>	SUPR-U: September 6, 2017 SCAPA: September 13, 2017 Senate:

### Executive Summary

Over the course of their day and a half onsite visit the External Consultants met with Vice Provosts John Doerksen and Karen Campbell, Internal Reviewer Sauro Camiletti, Associate Academic Dean John Mitchell, Brescia Principal Susan Mumm, Chair of the School of Leadership and Social Change Marlene Janzen Le Ber, MOS Coordinator Colleen Sharen, MOS full and part time faculty, MOS students, Senior Academic Advisor Sarah Innes, and the leadership of the Advanced Learning and Teaching Centre.

The Consultants noted “the high quality of the student experience and delivery of instruction”, the high level of dedication of both full and part time faculty, the appropriateness of the curriculum and methods of assessment and “were impressed by the teaching and community spaces at Brescia.” The main concerns articulated by the consultants and by students centered on the need for more faculty to alleviate dependency on part time faculty and to increase the variety of instructors and courses available to students, more option courses, and more administrative support for the MOS program in general. That being said, the Consultants and the Vice-Principal have alluded to the need for “an understanding that growing fiscal restraints inform institutional decisions at Brescia University College, just as they do at universities across the country.”

**Significant Strengths of the Program**

In reference to the MOS program the external consultants noted

1. the appropriateness of the pedagogical approaches, modes of assessment and curriculum;
2. the high quality of the student experience and delivery of instruction;
3. the extraordinary dedication of both the full and part time faculty;
4. the strong reputation for Brescia’s commitment to the advancement of women;
5. the small class sizes and the impressive teaching and community spaces; and
6. the adequacy of library offerings and hours of operation.

**Suggestions for Improvement & Enhancement**

In reference to the MOS program the external consultants recommended

1. greater attention to marketing efforts that promote MOS specific programs;
2. a fulltime faculty hire to alleviate dependency on part time faculty, address the lack of faculty diversity among the MOS-taught courses, reduce the need for students to take required courses off campus, maintain small class sizes given the increasing demand for MOS courses, and share the administrative burden;
3. undertaking a “detailed business case” study to assess the feasibility of mounting a specialization in accounting;
4. tracking students statistics and outcome measures related to the MOS program;
5. ensuring an appropriate balance between group and individual formal assessments;
6. ensuring quality assurance (possibly through the Advanced Learning and Teaching Centre) in experiential learning opportunities and improving alignment in cross-listed courses

**Recommendations Required for Program Sustainability**

Recommendation	Responsibility		
1. That a MOS program development plan be created to rationalize the curriculum and to strategically allocate resources to ensure the long-term sustainability of the program.	MOS Leadership and Brescia Administration		
2. That the balance between group and individual assessments in MOS courses, the alignment in cross-listed courses and quality assurance in experiential learning opportunities be reviewed and improved as necessary.	MOS Leadership		



## Management and Organizational Studies at Huron University College Final Assessment Report

<b>Faculty / Affiliated University College</b>	Huron University College
<b>Degrees Offered</b>	Bachelor of Management and Organizational Studies
<b>Modules Reviewed</b>	Accounting; Finance and Administration; Management and Organizational Studies; Organizational Studies, Policy and Ethics
<b>External Consultants</b>	Dr. Barry Wright, Brock University Dr. Tanya Mark, University of Guelph
<b>Internal Reviewers</b>	Dr. Sauro Camiletti, King's University College
<b>Date of Site Visit</b>	Friday, March 31, 2017
<b>Evaluation</b>	Good Quality with report in 3 years
<b>Approval Dates</b>	SUPR-U: June 6, 2017 SCAPA: September 13, 2017 Senate:

### Executive Summary

The External Consultants met with John Doerksen, Vice-Provost Academic Programs at Western; Karen Campbell Vice-Provost, Academic Planning, Policy and Faculty at Western; Sauro Camiletti, the Internal Reviewer; Paul Nesbitt-Larking, the Acting Dean; Mitch Rothstein, Chair of the Dan Management and Organizational Studies Program at Western; Jan Klakurka, Director of the Management and Organizational Studies (MOS) Program at Huron, faculty and students in the MOS Program, and personnel in the various support services.

The External consultants concluded that “the MOS program at Huron offers a solid undergraduate education program that relies heavily on committed faculty and staff and that “in general, the students are pleased with the faculty at MOS and their learning experience.” In their view the MOS program is well-aligned with Western’s strategic priorities (1) excellence in education, research and scholarship and (2) community engagement.

However, feedback from the various stakeholders made the consultants aware that the MOS program “requires human and financial resources to enhance its offering for current and prospective students.” In fact, the consultants are of the view that increasing the number of full time faculty would mitigate the problems of increasing class size, large part time dependency, and the need for a greater choice of electives.

**Significant Strengths of the Program**

- MOS is experiencing growth in their student enrolment, suggesting there is demand for the program and courses
- MOS offers a set of courses that introduce and reinforce concepts relevant to a quality education in management, accounting, and organizational studies
- Small class sizes
- Core faculty who have a wide breath of practical business knowledge and enthusiasm to undertake research
- High quality classroom instruction and enthusiasm for student development from MOS faculty and staff members

**Suggestions for Improvement & Enhancement**

- More full time faculty as part of a MOS program development plan to maintain small class sizes, increase the number of electives, continue to deliver a quality educational experience and decrease dependency on part time faculty
- Improved scheduling of MOS courses to increase student choice
- More research support for MOS full time faculty

**Recommendations Required for Program Sustainability**

Recommendation	Responsibility		
1. That one additional (and a second should resources permit) full time faculty member be hired to maintain small class size, increase the number of electives in MOS and reduce part time faculty dependency	Department, Committee of Chairs, Provost and Dean of Arts and Social Science, Principal and Executive Board		
2. That the scheduling of MOS courses be reviewed to allow more student choice	Department, Office of the Registrar, Provost and Dean of Arts and Social Science		

### **New Scholarships and Awards**

**Mary Ann Underwood Small Global Opportunities Award** (Any Undergraduate or Graduate Program, except Ivey)

Awarded to undergraduate or graduate students who are participating in a university sanctioned international exchange or study abroad program. This includes exchange programs; approved study abroad programs; curriculum based international field courses, international study, or international community service; and other University led international credit or non-credit learning experiences. Students participating in this program who are registered at the constituent University may be considered (with the exception of Ivey students). Students may apply for this award in advance of being accepted into an international learning experience with receipt of the award contingent upon acceptance into the program. Preference will be given to full-time students who have not received funding from other sources. Students may only receive a Global Opportunities award once during their academic career at Western, and the international experience must be a minimum of one week in duration. Online applications are available on the Global Opportunities website, Western International. Transcripts are required for undergraduate students who studied elsewhere in their previous academic year. Applications are due on November 15th (for decisions in early January) and March 15th (for decisions in early May). Students will be selected based on a combination of academic achievement, as well as a statement outlining how this experience will contribute to their development as a global citizen, what they expect to learn through their international experience and how they will be an effective Ambassador for Western. This award was established by a generous estate gift from Miss Evelyn Small, in memory of her sister Mary Ann Underwood Small (BA '71).

Value: 18 at \$2,000\*

Effective Date: 2017-2018 to 2021-2022 academic years inclusive

*\*18,000 from the Donor's gift will be matched by \$18,000 through the University's Global Opportunities Award Matching Program on an annual basis, for five years, or as long as the program exists.*

**Thérèse Quigley Female Athletic Award** (Athletics)

Awarded annually to a full-time undergraduate or graduate student in any year of any degree program at Western including the Affiliated University Colleges who is making a contribution as a member of a Western Women's Athletic Team. Candidates must be in compliance with current OUA and CIS regulations. As per OUA and CIS regulations, an entering student athlete must have a minimum admission average of 80% and a non-entering student must have an in-course average of 70%. The Western Athletic Financial Awards Committee will select the recipient basing its decision on its evaluation of academic performance/potential (20%) and the written recommendation from the Head Coach assessing athletic performance/potential and team/campus leadership (weighted as 60% and 20% respectively).

Value: 1 at \$1,000

Effective Date: 2017-2018 academic year

*This award was established by friends, colleagues and alumni in honour of Thérèse Quigley (BA '75, MEd '77), former Director of Sports and Recreation Services. A highly decorated student-athlete and an all-Canadian volleyball player with the Mustangs, Quigley was the winner of the FWP Jones Trophy in 1975 as Western's top female athlete. She returned to Western in 2009 and retired in 2016.*

Judy and Kevin Ward Western Engineering Global Opportunities Award (Any Undergraduate or Graduate Program, except Ivey)

Awarded to undergraduate or graduate students who are participating in a university sanctioned international exchange or study abroad program. This includes exchange programs; approved study abroad programs; curriculum based international field courses, international study, or international community service; and other University led international credit or non-credit learning experiences. Students participating in this program who are registered at the constituent University may be considered (with the exception of Ivey students). Students may apply for this award in advance of being accepted into an international learning experience with receipt of the award contingent upon acceptance into the program. Preference will be given to a full-time student from the Faculty of Engineering who has not received funding from other sources. Students may only receive a Global Opportunities award once during their academic career at Western, and the international experience must be a minimum of one week in duration. Online applications are available on the Global Opportunities website, Western International. Transcripts are required for undergraduate students who studied elsewhere in their previous academic year. Applications are due on November 15th (for decisions in early January) and March 15th (for decisions in early May). Students will be selected based on a combination of academic achievement, as well as a statement outlining how this experience will contribute to their development as a global citizen, what they expect to learn through their international experience and how they will be an effective Ambassador for Western. This award was established by a generous gift from Judy and Kevin Ward.

Value: 2 at \$2,000\*

Effective Date: 2017-2018 to 2020-2021 academic years inclusive

*\*2,000 from the Donor will be matched by \$2,000 through the University's Global Opportunities Award Matching Program.*

SASAH Award (SASAH, Arts and Humanities)

Awarded to a student in the School for Advanced Studies in the Arts and Humanities (SASAH) in the Faculty of Arts and Humanities based on a minimum 70% average and demonstrated financial need. Online financial need assessment forms must be completed through Student Center by September 30. The Office of the Registrar will select the recipient. This award was established by a generous gift from Michelle (Gill) Banik (BA English 92).

Value: 2 at \$1,250

Effective Date: 2017-2018 to 2020-2021 academic years inclusive

Class of '85 Men's Swimming Alumni Award (Athletics)

Awarded annually to a full-time undergraduate or graduate student in any year of any degree program at Western including the Affiliated University Colleges who is making a contribution as a member of the Men's Swimming Team. Candidates must be in compliance with current OUA and CIS regulations. As per OUA and CIS regulations, an entering student athlete must have a minimum admission average of 80% and a non-entering student must have an in-course average of 70%. The Western Athletic Financial Awards Committee will select the recipient basing its decision on its evaluation of academic performance/potential (20%) and the written recommendation from the Head Coach assessing athletic performance/potential and team/campus leadership (weighted as 60% and 20% respectively). This award was established by John Oesch in recognition of his time as a member of the Class of '85 Men's Swimming Team.

Value: 1 at \$1,500

Effective Date: 2017-2018 to 2021-2022 academic years inclusive

Auburn Homes Women's Cross Country Athletic Award (Athletics)

Awarded annually to a full-time undergraduate or graduate student in any year of any degree program at Western including the Affiliated University Colleges who is making a contribution as a member of the Western Women's Cross Country Team. Candidates must be in compliance with current OUA and CIS regulations. As per OUA and CIS regulations, an entering student athlete must have a minimum admission average of 80% and a non-entering student must have an in-course average of 70%. The Western Athletic Financial Awards Committee will select the recipient basing its decision on its evaluation of academic performance/potential (20%) and the written recommendation from the Head Coach assessing athletic performance/potential and team/campus leadership (weighted as 60% and 20% respectively). This award was established by Karen Crich (HBA '92).

Value: Number and Value will be based on funds available  
Effective Date: 2017-2018 to 2019-2020 academic years inclusive

Kate and Robert Taylor Scholarship in Visual Arts (Visual Arts)

Awarded annually to an undergraduate student entering Year 4 of the Bachelor of Fine Arts (Studio) program based on academic achievement and a student statement of intent. The application must include the artist's CV and artist's statement as well as a high level outline (max 500 words) of the student's proposed Practicum art project, including medium, a synopsis of their vision, what they are trying to communicate to the audience and how they visualise audience engagement. Submissions can be made to the undergraduate office in Visual Arts and are due by October 30 each year. The Scholarship and Awards Committee in the Department of Visual Arts will select the recipient.

Value: 1 at \$1,000  
Effective Date: 2017-2018 academic year

*This award was established by a generous gift from Kate Taylor, abstract artist, BFA'87 and Robert Taylor, BA'87 (Honors Economics), who seek to support Studio students enabling them to fulfil their vision relating to their practicum. Kate and Rob hope that, by providing support for expenses including, but not limited to, art supplies, marketing and promotion, Studio artists can build a body of work that will help propel them successfully into the art community post-graduation.*

David L. Johnston Award in Corporate Law (Law)

Awarded annually to a full-time student completing first year in the Faculty of Law, who has attained the highest standing in Corporate Law. The scholarship committee in the Faculty of Law will select the recipient each May. This award was established by a generous gift from Mr. Henry Ka-Shi Ho (JD Law '77) in honour of David L. Johnston, Dean of the Faculty of Law from 1974-1979.

Value: 1 at \$1,000  
Effective Date: 2017-2018 academic year

Southwest Basketball Academy Award (Athletics – Basketball)

Awarded annually to a full-time undergraduate or graduate student in any year of any degree program, at Western including the Affiliated University Colleges, who is making a contribution as a member of the Western Women's Basketball Team. Candidates must be in compliance with current OUA and CIS regulations. As per OUA and CIS regulations, an entering student athlete must have a minimum admission average of 80% and a non-entering student must have an in-course average of 70%. The Western Athletic Financial Awards Committee will select the recipient basing its decision on its evaluation of academic performance/potential (20%) and the written recommendation from the Head Coach assessing athletic performance/potential and team/campus leadership (weighted as 60% and 20% respectively). This award was established by Southwest Basketball Academy.

Value: 1 at \$2,000  
Effective Date: 2017-2018 to 2020-2021 academic years inclusive

Francis Tardif Memorial Award (Ivey)

Awarded annually to a graduating full-time student in the MBA program at the Ivey Business School who demonstrated an enthusiastic attitude and approached class discussions with intelligence, tenacity and respect. This student exhibited a fearless willingness to engage in spirited debate with classmates and professors, while making substantial contributions to class discussions. He or she enlivened and enhanced the learning atmosphere for their MBA Section. In addition, this student actively contributed to peer life through working in groups and other student activities. He or she demonstrated passion, leadership, empathy, inclusiveness and generosity. The MBA Class will submit nominations to the MBA Scholarship Committee prior to the end of the academic year. The MBA Scholarship Committee will review the nominations and select the recipients of the Francis Tardif Memorial Award. At least one representative of the committee must hold membership in the School of Graduate and Postdoctoral Studies. Nominations will occur after core classes are completed. This award was established by Francis Tardif's immediate family, the Foundation Madeleine et Jean-Paul Tardif, and the MBA Class of 2017 in memory of Francis Tardif.

Value: 2 at \$3,000 (one per MBA Section)  
Effective: May 2017

*It is expected that the MBA Class of 2017 will continue to donate to this fund. Accordingly, the value of the award and/or time period for which it is effective may be increased.*

Anne Marie Gutierrez Memorial Award in Law (Law)

Awarded annually to a full-time second or third-year law student who has shown great academic achievement and promise in the areas of Environmental and Aboriginal Law. Preference will be given to a female student. The Scholarship/Awards Committee of the Faculty of Law will select the recipient. This scholarship is made possible by a generous gift from Ms. Amrita V. Singh, BHSc'08 (Western), JD'12 (Queen's), in memory of Anne Marie Gutierrez, LLB '76 (Western).

Value: 1 at \$1,500  
Effective Date: 2017-18 to 2021-2022 academic years inclusive

*Anne Marie dedicated her professional life to serving the province of Ontario, and from May 1999 was the Director for the Ministry of Natural Resources and Forestry Legal Services Branch. She had a great love of the outdoors, having spent summers as a child in Northern Ontario, and was always engaged in community efforts to protect the environment. Anne Marie was also a keen student of First Nations rights issues, with an appreciation for the intrinsic intersection between First Nations and environmental issues. A pioneering woman in her practice and an excellent mentor, she is a role model to us all. She will be greatly missed.*

Troy Seely Clinical Excellence Award (Physical Therapy)

Awarded annually to a graduate student in Year 2 of the Master of Physical Therapy program in the School of Physical Therapy, based on academic achievement and a passion for working as a professional physical therapist. Student performance on clinical placement will be strongly considered. Candidates must submit a one-page statement demonstrating their passion for physical therapy by January 31st to the School of Physical Therapy. The Student Affairs Committee in the School of Physical Therapy will select the recipient. At least one representative of the committee must hold current membership in the School of Graduate and Postdoctoral Studies. This award was established by Gino and Kelly Ianni, in honour of Troy Seely.

Value: 1 at \$1,500  
Effective Date: May 2017 to April 2022 inclusive

*Troy Seely (MSc '05, Physical Therapy) is a part-time faculty member in the School of Physical Therapy and full-time clinician working at Body Mechanics Physiotherapy in London, Ontario. He is a Fellow of the Canadian Academy of Manipulative Physical Therapy (FCAMPT) and a recipient of the Faculty of Health Sciences Teaching Award of Excellence in 2011.*

TD Women in Data Analytics Undergraduate Bursary (Statistical and Actuarial Sciences)

Awarded to a full-time undergraduate female student in any year of an Honors Specialization or Major in Data Science or Double Major that includes Data Science, based on financial need. Online financial assistance applications are available through Student Center and must be completed by October 31. The Office of the Registrar will select the recipients. This bursary was established by TD Bank Group.

Value: 4 at \$5,000

Effective Date: 2018-2019 to 2021-2022 academic years (with the number of bursaries to be revised after this)

CMA 150<sup>th</sup> Anniversary Scholarship in Medicine (Medicine)

Awarded annually to a full-time undergraduate student in any year of the Schulich School of Medicine & Dentistry Doctor of Medicine (M.D.) program, based on academic achievement. The student must be a Canadian citizen or permanent resident or person with protected/refugee status and a demonstrated ability to exemplify the values of professionalism including honesty and integrity, altruism, respect, responsibility and accountability, commitment to self-improvement and collaboration. Preference will be given to members of the CMA. Students interested in this award are asked to submit an online application form to the Undergraduate Medical Education Office by October 31. The Progression & Awards Committee of the Schulich School of Medicine & Dentistry will select the recipient each year. This award was established by the Canadian Medical Association Foundation.

Value: 1 at \$15,000

Effective Date: 2017-2018 to 2021-2022 academic years inclusive

CMA 150<sup>th</sup> Anniversary Award in Medicine (Medicine)

Awarded annually to a full-time undergraduate student in any year of the Schulich School of Medicine & Dentistry Doctor of Medicine (M.D.) program, based on financial need and academic achievement. The student must be a Canadian citizen or permanent resident or person with protected/refugee status. Online financial assistance applications are available through Student Center and must be completed by September 30th. Preference will be given to members of the CMA. Students interested in this award are asked to submit an online application form to the Undergraduate Medical Education Office by October 31. The Progression & Awards Committee of the Schulich School of Medicine & Dentistry will select the recipient after the Office of the Registrar has assessed the financial need. This award was established by the Canadian Medical Association Foundation.

Value: 1 at \$8,500

Effective Date: 2017-2018 to 2021-2022 academic years inclusive

Nicole C. French Hockey Award (Athletics – Hockey)

Awarded annually to a full-time undergraduate or graduate student in any year of any degree program at Western, including the Affiliated University Colleges, who is making a contribution as a member of the Western Women's Hockey Team. Candidates must be in compliance with current OUA and CIS regulations. As per OUA and CIS regulations, an entering student athlete must have a minimum admission average of 80% and a non-entering student must have an in-course average of 70%. The Western Athletic Financial Awards Committee will select the recipient basing its decision on its evaluation of academic performance/potential (20%) and the written recommendation from the Head Coach assessing athletic performance/potential and team/campus leadership (weighted as 60% and 20% respectively). This award was established by an anonymous donor who wished to honour former Women's Hockey Team member, Nicole C. French.

Value: 1 at \$2,000

Effective Date: 2017-2018 to 2020-2021 academic years inclusive

Jo-Anne Hammond Family Medicine Resident Award (Family Medicine)

Awarded annually to a postgraduate trainee completing Year 2 or 3 of a residency in Family Medicine, who plans to provide intrapartum obstetric services while maintaining a comprehensive Family Medicine Practice. Candidates must submit a one-page statement to the Office of Family Medicine by March 31st outlining their career plans to serve in this area. A committee in the Department of Family Medicine will select the recipient, and it will be awarded at Family Medicine's annual graduation ceremony. This award was established by a generous gift from Dr. Jo-Anne Hammond (MD '84) with the intention to support resident's SOGC membership and conference fees and expenses.

Value: 1 at \$2,000

Effective Date: 2017-2018 academic year

*Dr. Jo-Anne Hammond practiced comprehensive family medicine with obstetrics for over 30 years. The excitement of caring for patients from preconception through their entire life span has made for a wonderful career. She is devoted to Family Medicine Obstetrics and has seen many of her learners excel in the field. Dr Hammond's membership in the Society of Obstetricians and Gynaecologists of Canada (SOGC), and attendance at SOGC conferences, with providers from nursing, midwifery, family medicine and obstetrics, has broadened her knowledge immensely. She wishes to encourage others to provide intrapartum care to their patients and live the life of a comprehensive family physician.*

**FUNDED BY OPERATING**

Western Law/Engineering Entrance Scholarship (Joint Law and Engineering Program)

Awarded annually to a full-time student entering first-year law in the joint BSc/JD program, with proven academic excellence and/or other achievements demonstrating promise in the program. The recipient will be selected by the scholarship and awards committee in the Faculty of Law.

Value: 1 at \$10,000

Effective Date: 2017-2018 to 2019-2020 academic years inclusive

**REPORT OF THE SENATE COMMITTEE ON UNIVERSITY PLANNING**  
**(SCUP)**

<b>Contents</b>	<b>Consent Agenda</b>
<a href="#">Extension of Suncor Chair in Energy Policy</a>	Yes
<a href="#">Annual Report of the Working Group on Information Security (WGIS)</a>	Yes
<a href="#">Performance Indicators Report</a>	Yes

FOR APPROVAL

1. **Extension of Suncor Chair in Energy Policy**

**Recommended:** That the Suncor Chair in Energy Policy be extended for an additional three-year term with academic appointment in the Ivey Business School.

See [Appendix 1](#).

FOR INFORMATION

2. **Annual Report of the Working Group on Information Security (WGIS)**

See [Appendix 2](#).

3. **Performance Indicators Report**

See [Appendix 3](#).

**Extension of the Suncor Chair in Energy Policy**

**FOR APPROVAL**

**Recommended:** That the Suncor Chair in Energy Policy be extended for an additional three-year term with academic appointment in the Ivey Business School.

**Donor and Funding:** In 2012, Suncor Energy Foundation committed a gift of \$1.125 million in support of a chair in energy policy, undergraduate student awards, program outreach, case-writing and research, a portion of which established the Suncor Chair in Energy Policy at Ivey. A new gift of \$555,000 has been committed to support the extension of the Suncor Chair in Energy Policy at Ivey for a period of three years.

**Effective Date:** July 2017

**Purpose:** The Purpose and the Criteria will continue as per the 2012 approved terms and Professor Guy Holburn will continue in this role.

The Suncor Chair in Energy Policy will align with the Energy@Ivey faculty research group, whose vision "is to be the leading forum for discovering and disseminating new knowledge about energy issues facing business, government and society. By thinking beyond traditional approaches, we can cultivate innovative, effective and responsible policy solutions".

The Suncor Chair in Energy Policy will enable Ivey to continue on the path of becoming a world leader in energy policy research, through the development of a comprehensive program around energy policy initiatives. The Chair would expand opportunities for research and case writing, and host events to promote greater engagement between students, faculty and practitioners on a global scale.

**Criteria:** This expendable Chair will have academic appointment in the Ivey Business School.

The Candidate will be internationally recognized for his or her energy-related research and thought leadership. The Chair will be responsible for developing and implementing an innovative research and teaching agenda within Ivey. Through the teaching and research conducted and stimulated by the holder of the Chair, the School will distinguish itself in Canada as the primary source of relevant, applied research in energy issues facing business, government and civil society.

Appointment to the Suncor Chair in Energy Policy will be conducted in accordance with the relevant policies and procedures of the University based on the recommendation of a selection committee, which will include a representative of the Dean's office of the Ivey School of Business.

The appointment of the chair will be for three years.

**Reporting:** The University, through the Ivey Business School, will report from time to time to the donors regarding the progress and advancement of the Chair's work.

**Background:** The Suncor Chair in Energy Policy was established by Suncor Energy Foundation, on behalf of SUNCOR ENERGY Inc (Suncor), Canada's premier integrated energy company.

Suncor's operations include oil sands development and upgrading, conventional and offshore oil and gas production, petroleum refining, and sales/product marketing under the Petro-Canada brand. While working to develop petroleum resources responsibly, Suncor is also developing a growing renewable energy portfolio.

In 1967, Suncor made history by pioneering commercial crude oil production from the oil sands of northern Alberta. Since then, Suncor has grown to become Canada's largest integrated energy company, focused on operational excellence, with the assets, people and financial strength to compete globally.

Suncor's renewable energy investments include: (i) six wind power projects in operation with a total capacity of 287 megawatts. These wind power projects provide enough energy to power about 65,000 Canadian homes; (ii) St. Clair, ON ethanol facility, Canada's largest biofuels plant, with a current production capacity of 400 million litres per year. The ethanol is blended into Petro-Canada gasoline and contributes to avoidance of up to 600,000 tonnes of CO<sub>2</sub> emissions per year.

*Western University*  
**The Working Group on Information Security (WGIS)**  
**2016 Annual Report**

WGIS is a multi-disciplinary team representing a broad cross-section of the University community. Information assets are critical to Western's operational success as a University. The primary objective of the WGIS group is to pursue proactive strategies to manage security risks to our information and the information systems that safeguard it.

In 2016 several security education and awareness initiatives moved forward including a presentation at the spring conference "Keeping you and your family digitally safe" and a live chat on cyber security in the fall. As well, lunch time information sessions were held in the UCC atrium during the International Cyber Security Month (October 2016). Consultation on Cyber Risk Assessment and Data Classification was initiated and three cyber risk assessment meetings were held with Campus Community Police Services (CCPS), External Relations, and Communications and Public Affairs. Finally, a restructured IT Security Policy for Western was developed and has been put forward for approval by Senate and the Board of Governors.

The WGIS committee provided advice to ITS on several Cyber Security matters including self-phishing, Multi-Factor Authentication (MFA) deployment strategy, improvements to password management practices, and management of the student directory.

ITS has also continued to implement security technology improvements including expanded use of the Security Incident & Event Management (SIEM) system, ongoing network firewall tuning, and changes to Western's management of email.

In 2017, the Committee will continue to focus on systematically reviewing cyber security risks within the Campus environment.

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# Summary of Activities

## 1. Risk Assessment

WGIS continues to refine and standardize a Cyber Security risk assessment process using a new tool that is based upon the National Institute of Standards Technology framework (NIST 800-30 Rev 1) to appraise risk.

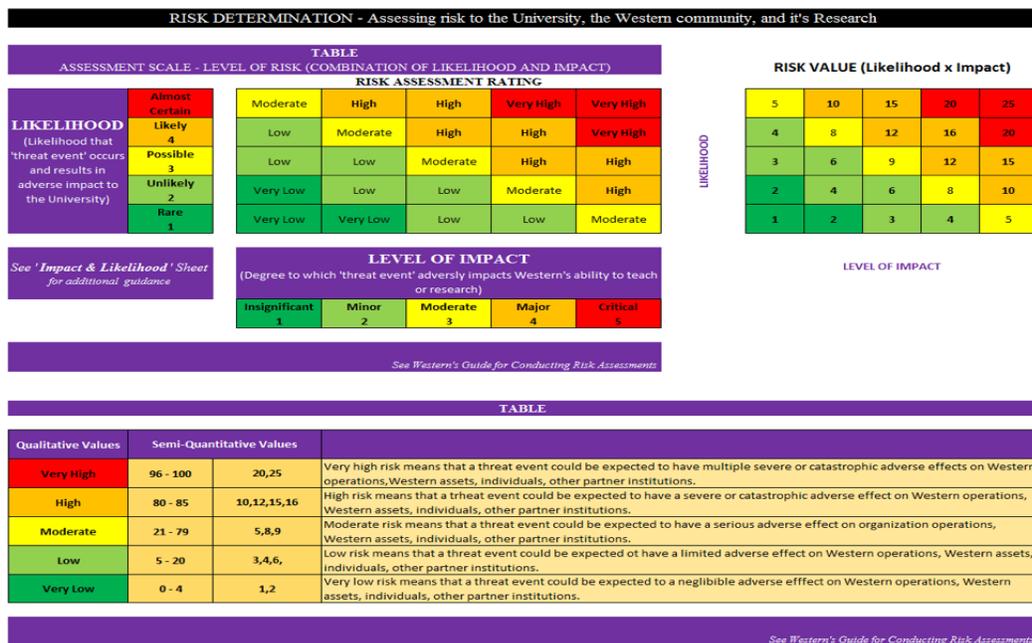
The main goals of this process are to:

- a) heighten the awareness of cyber security risk across the University
- b) promote and reinforce industry best practices and University IT security policies and procedures
- c) identify the key University (“crown jewels”) information assets to assist in building out a more integrated Cyber Security strategy.

In 2016 the decision was made to expedite this process from 3 organizational units per year to 3 per quarter, or 12 per year. This process began in the summer of 2016 and will continue into the 2017 year.

For the sake of conducting Risk Assessments, WGIS has adopted the following Risk Matrix to assess likelihood and impact of Cyber Security Risk to Western. This tool may also assist the University in other risk related activities such as the triage of campus emergency/incident response.

Figure 1.



The following Western units were interviewed in 2016 with detailed interview and follow-up action reports being produced for each review session. A summary of the results has been included in this report for information.

- A. Communications and Public Affairs (LOW RISK)** has very good risk management practices but should work to formalize those activities into departmental procedural standards, including consideration for Western's Data Classification standards.
  
- B. External Relations (MODERATE RISK)** also has very good risk management practices and is making good use of Western's 3<sup>rd</sup> Party Risk Assessment process. This department should work to formalize their risk management processes into departmental procedures, and to adopt Western's Data Classification standard. This interview identified as a **PEOPLE SOFT** (Contributor Relations) and **LUMINATE Online** as indispensable institutional Crown Jewels (important Information Systems).
  
- C. Campus Community Police Service (LOW RISK)** are very aware of good risk management processes having dealt with many other forms of risk management. An information system was identified in CCPS as being a good candidate for inclusion in the Multi-Factor Authentication deployment project.

The following priority units have been identified for review in 2017:

- Faculty of Science
- Student Health Services
- Faculty of Health Sciences
- Research Development and Services
- Faculty of Information & Media Studies
- McIntosh Gallery
- Western Libraries
- Ivey Business School
- School of Graduate and Post-Doctoral Studies
- Faculty of Law

## **2. Policies, Procedures, and Best Practices**

### **Security Policy Review (Data Classification Standards)**

A working group including representatives from ITS, WGIS, Internal Audit, the University Secretariat, and Western Legal Counsel have finalized a revised MAPP 1.13 Computing, Technology, and Information Resources policy. The objectives of this review were:

- To consolidate the following MAPP Policies; 1.13 (Code of Conduct), 1.20 (Computing Resources Security), 1.21 (Wireless Networking), and 1.45 (Email) into a more cohesive and accessible format.
- To formally incorporate Data Classification Standards into Western's IT Policy framework as part of our ongoing shift toward an information (rather than technology) oriented cyber security strategy.
- To position the University to be more agile with implementation of detailed procedures (supplemental to this overarching Policy) that may arise due to new or emergent technologies.

The revised draft has been reviewed and approved by SUIT and the revised Policy is now being taken through the University's governance and approval process. While most of the content in this revised IT policy remains unchanged (except for Data Classification standards), WGIS has discussed a communications strategy and plan that will accompany the rollout of this revised Policy once it is approved in 2017. This communication plan will include broadcast updates through Web and mass email, as well as, some targeted information presentations and updates that will be scheduled with key groups across Campus.

### **Improved Secure IT Asset Disposal**

The secure disposal of computer hard drives was previously identified through the Risk Assessment as an area of concern. In 2015, a new process for the secure and environmentally responsible disposal of electronic waste (documented [here](#)) on campus was implemented. Since implementing this new process, ITS degaussed ('wiped') more than 1800 devices in total. As a further enhancement to the process, ITS has worked with Facilities Management late last year to pilot the location of an additional specialized and secure receptacle for e-waste at the Support Services Building drop off location. Within the first 2 weeks of the trial period, ITS degaussed 3 laptops, 12 mobile devices, 6 hard-drives, and a few USB memory devices.

ITS will continue to work with Facilities Management in 2017 to improve the design of the special secure bin, as well as, the optimal location(s) for deployment across

campus. This project benefits Western by both managing the information security concern of disposing systems that might contain confidential information as well as ensuring our disposal of sensitive electronic waste remains environmentally responsible.

## **Controlled Goods Program**

The Canadian Government's *Controlled Goods Program* strengthens Canada's defense trade controls by establishing Information Security through Controlled Goods Regulations, effectively extending the Government's own information classification and security policy to include its partners in securing the very sensitive information to which those partners have access. The policy does this by establishing minimum standards of Physical Security (PHYSSEC), Human Security (HUMSEC), Information Security (INFOSEC), and Operational Security (OPSEC) etc. There are several instances of highly sensitive research or enterprise at Western that is currently bound or covered by this legislation.

Western continues to receive highly sensitive information from the Government of Canada or foreign governments and is required to protect this data, some of which is classified SECRET or PROTECTED by specific Federal legislation.

As part of an internal succession planning effort, Procurement Services, Campus Police Services, Research Development Services, and ITS have reviewed roles and responsibilities for Western's Designated Officials for Controlled Goods handling. Plans to implement changes to these roles have been delayed to 2017 to align more effectively with the planned retirement of the current Designated Officer.

### 3. Cyber Protection

#### Information Security Awareness – CyberSmart

In 2016, ITS, WGIS, and the CyberSmart sub-committee continued to focus on raising the awareness of Western's community around information security. In February 2016, ITS presented a session at the Staff and Leaders' Conference titled "Keeping You and Your Family Digitally Safe". In the fall, Western, with support from the CyberSmart sub-committee and Communications & Public Affairs, participated again in the International Cyber Security Awareness month in October. The Cyber Security Awareness activities included:

- talking with students about cyber security at the Take Care Fair held in various residences;
- a series of media events including poster campaigns, social media blasts, mass emails to students, faculty, and staff, and Western Home Page articles;
- an information booth at the ITS Helpdesk, and during some lunch hours in the University Community Centre.

Finally, in November, the Office of the Registrar and ITS conducted a Facebook Live Chat that provided information on ITS' Helpdesk and its services, how to recognize phishing, the importance of secure passwords and changing your passwords, internet safety, and more. The Facebook Live Chat can be accessed from <https://www.facebook.com/westernuRegistrar/>

The purpose of these activities is to make Western's community aware of the importance of being cyber smart so that their personal cyber profile remains secure and so that Western's cyber resources are protected. This plan continues to evolve as we learn how best to reach students, faculty, and staff.

In 2017, the CyberSmart sub-committee will continue to look for ways to promote the importance of cyber security to Western's community. In addition to continuing to expand Western's participation in International Cyber Security Awareness month in October, the CyberSmart sub-committee is drafting a recommendation that would require all faculty and staff at Western to complete a Security Awareness course every 3 years. The next year will focus on finalizing the training materials and working with Human Resources to include the training in their suite of online training modules. Additional support from the institution will be required to establish this training as a mandatory requirement. This will be a key element to Western's overall Cyber Security strategy.

## Security Incident Event Management Tool (SIEM)

A SIEM is a tool that combines real-time analysis of security alerts generated by network hardware and applications with security event management. Western's SIEM currently aggregates and indexes information about millions of cyber-attack attempts, phishing scams, email abuses, login events, and malware reports from multiple system sources. The ability to simultaneously search all log sources at once correlating between them rather than having to work individually with select sources has provided ITS with much greater situational awareness about what's happening within the Campus environment as well as providing unexpected links between systems in cyber-events. The SIEM was used this year to forensically investigate more than 30 institutional cyber-events, as well as, several smaller scale faculty or department investigations.

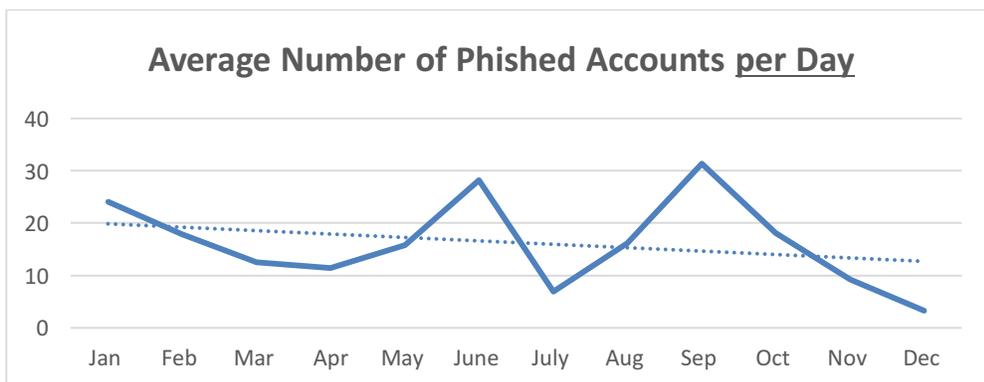
### 2016 SIEM based Cyber Security Statistics

- Average # of Phished Accounts per day – **16.72**
- Total # of User accounts disabled for the year for security reasons - **5920**
- Total # of networked connected machines locked for security vulnerabilities - **139**

### Ongoing “Phishing” Attack Mitigation Efforts

The SIEM has also significantly improved our understanding of phishing attacks, as well as, our ability to more quickly and proactively identify members of Western's community who have fallen victim to spam/phishing. ITS now has better visibility into the origin of Phishing attacks, their duration and intensity. This increased visibility combined with improved procedures for locking phished accounts and sustained education awareness activities have resulted in a general downward trend in the number of accounts being phished in our environment. However, phishing attacks continue to evolve in response to new opportunities and ongoing diligence and attention to this threat continue to be a high priority focus for Western.

Figure 2. 2016 Phishing Activity Summary



## Email and SPAM Management

Email (via phishing) continues to be one of the most prominent attack vectors against our credentials. Western uses SPAM management to detect and block approximately **73.25%** of incoming messages as spam. This equates to over a million messages per month. SPAM minimizes the phishing threat because it prevents emails from being delivered to an inbox where it has the potential to be acted upon.

The migration of Western's native email system to Microsoft Office 365 has dramatically improved email functionality and service. However, this migration has also exposed the need for some additional technical and procedural changes to how ITS manages Western's email domains, the analysis of SPAM email activity, and the reporting of abused email accounts. Several changes are being scheduled for implementation in 2017 as a result of this review.

## Multi-Factor Authentication

Multi-Factor Authentication (MFA) is a proven cyber security technology solution. Western has acquired a campus site license for MFA software (DUO) and ITS is preparing for implementation and deployment of this technology in 2017. MFA will add another very significant layer of defense against Phishing and compromised account scams. Once MFA is implemented, an account owner will require *two* factors to access key campus systems; something they *know* (typically their password) and something else that they *have* (such as their cell phone or a key token). Under MFA circumstances, even if an account password is obtained through Phishing, key systems still cannot be accessed as the Phisher would not have the required second factor (the individual's cell phone or personal key token) to illegitimately access an account.

The initial MFA implementation will focus on Western ROAMS (i.e. off campus access to core campus systems), as well as, critical ITS servers operating in the University Data Centers. MFA is also being considered for implementation on key Peoplesoft systems such as Human Resources and the Student system.

## Service Protection

Service protection continues to improve overall network security through more effective use of its network firewalls. All threats and vulnerabilities identified as 'high' or 'critical' were previously blocked outright at the network perimeter. In 2016, this policy has been extended to include 'medium' threats and vulnerabilities without impacting the responsiveness of our network service. These efforts continue to reduce the number of Western machines reported to be involved in network based security attacks.

## **Financial Information Protection: Payment Card Industry (PCI) Compliance**

Several WGIS members are actively involved with PCI compliance through the Western Bank Card Committee. Because of this engagement, WGIS remains informed of new developments and security practices in the payment card industry. In 2010, Western achieved Level 1 compliance under version 1.2 of the Payment Card Industry Data Security Standards (PCI DSS). Emerging payment technologies, new e-commerce solutions on campus and a changing payment card security standard require that Western's payment card environment be reviewed regularly to determine the implications to Western's PCI status.

This year, the Bank Card Committee actively pursued the validation of compliance with the latest PCI DSS version 3.2 by engaging a Payment Application Qualified Security Assessor to evaluate Western's processes against the PCI DSS requirements. It is anticipated that Western will again achieve Level 1 compliance early in 2017. As the payment card industry continues to expand, the data security standards are constantly being redefined. In 2017, the Bank Card Committee will develop a strategic approach to ensure Western adheres to changing standards, and remains PCI compliant.

## **4. Incident Response & Investigations**

Western experienced an increase in the overall number of security incidents encountered in 2016 (30) when compared to 2015 (24). There continued to be a shift towards exploitation of user credentials and information systems for purposes of financial fraud and other matters of academic misconduct. There was one significant instance of cyber-bullying which involved harassing emails and inappropriate disclosure of personal information through social media that resulted in a law enforcement investigation and follow-up.

Another more alarming trend which emerged in 2016 was the notable increase in "*ransomware*" attacks against digital data. Two Canadian universities made national news because of large-scale attacks against their corporate and research data. "*Ransomware*" (aka *Cryptoware*) is a specific type of malicious software that can autonomously encrypt data on PCs, Laptops, and Servers thus making it unavailable to institutions and researchers until a 'ransom' is paid. In response to this trend, Western remained vigilant to the threat and continues to work with community members to ensure data is backed up, network technology is in place to detect threats originating from off-campus, and to educate the community of the risk. Despite these efforts, Western is still exposed to risk of a similar attack. It is therefore critical that efforts continue to focus on increasing cyber security awareness across its community, making

the community aware of the relentless nature of these attacks and how individuals can protect their credentials and data as well as Western's systems.

## **5. 2017 Plans**

Looking forward to 2017 we anticipate that there will be increased efforts to raise cyber security concerns across campus. Activities will include further discussion and consultation on an initiative to make cyber security training mandatory for campus community members. This could include a formal training requirement on a three-year cycle. We will continue our efforts in reaching out to Faculties and administrative units on the matter of Risk Assessment and Data Classification. We will discuss their security priorities and provide advice in terms of best ways to protect the critical information housed on line in each unit. Our plan is to meet with a minimum 12 units in 2017.

As well, follow up on the IT Policy at Senate and the Board will be a high priority. The restructured IT Policy will require a substantial communications plan to ensure that the key principles are understood and that emerging questions are answered. WGIS will be instrumental to ITS in providing advice based on their unit experience on how to address the concerns and move the policy forward.

Finally, one initiative in 2016 that was deferred was a review of the role of WGIS. In 2017 the committee will begin the discussion of where WGIS is adding value and where it can work to improve its contribution to university IT security matters. As we noted in our report from last year WGIS recognizes that there have been substantial changes in the cyber world with new threats and increased sophistication growing each year. A key challenge will be determining how to lever the knowledge and skills of the committee members as well and their familiarity with the operating issues in their respective units to move this initiative forward.

## Appendix A – List of Current WGIS Members as of End of 2016

Glen Tigert (University Registrar)

James Ciesla (TUMS – Libraries)

Colin Couchman (TUMS – Education)

Chris Wedlake (TUMS – Robarts Research Institute)

Jeff Gardiner (ITS, Central Information Security Officer)

Ed Gibson (ITS, Technical Advisor)

Ed Zuidema (ITS, WGIS Scribe)

Dave Ghantous (ITS Designate, Associate Director Technical Services)

John Carson (Director, CCPS)

Julie Whitehead (Faculty of Health Science, eLearning Specialist)

Dr. Aleks Essex (Faculty, Engineering)

Lisa Latif (Registrar's Designate)

Peggy Wakabayashi (Housing Designate, Director of Residences)

Rob Brennan (Western Information Systems Group Designate, Director of WISG)

Scott May (Communications & Public Affairs, Advisor)

Mina Mekhail (Research Development Services)

Geoff Pimlatt (Ex-Officio, USC Communications Officer)

Sharon Farnell (Ex-Officio, Director of Internal Audit)

Paul Eluchok (Ex-Officio, Legal Counsel, Privacy Officer)

Jeff Grieve (Ex-Officio, Executive Director, ITS)

## Western's Performance and Activity Indicators Report

### Moving to an Electronic Version – starting with the 2017 Report

September 5, 2017

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- Since 2005, Western has published an Annual Performance and Activity Indicators Report.
- In 2016, the report was modified to align the indicators with the University's most recent strategic plan – *Achieving Excellence on the World Stage*. The indicators shown in the document were chosen from the best available data that align with the fourteen metrics in the Strategic Plan.
- It is important to note that this report is not intended as a promotional document. While some indicators do illustrate significant achievement, others identify areas where improvements are necessary.
- Starting with this cycle (September 2017), the report is being presented electronically – rather than a printed version. The report is now a series of dashboards that allow for more flexibility in display options. The report can be found at: <http://www.ipb.uwo.ca/pi/>
- The main page displays 8 broad categories of metrics – and each category contains multiple indicators. The structure of the indicators follows the format in the print version from previous years – with an explanation of the calculation, relation to the strategic plan, and commentary.
- Individual metrics may be downloaded and printed by clicking the “download” icon that appears on the top-right corner of each page.

**REPORT OF THE HONORARY DEGREES COMMITTEE**  
**HONORARY DEGREE RECIPIENTS – AUTUMN CONVOCATION 2017**

Contents	Consent Agenda
<a href="#">Honorary Degree Recipients - Autumn 2017</a>	Yes

FOR INFORMATION

The Honorary Degrees Committee announces the conferment of honorary degrees at Autumn Convocation 2017 as follows:

**WEDNESDAY, OCTOBER 25 – 10:00 A.M.      MICHAEL LAZARIDIS - LLD**  
School of Graduate and Postdoctoral Studies \*  
Faculty of Science (Undergraduate Degrees)  
Richard Ivey School of Business (All Degrees)  
Schulich School of Medicine & Dentistry and Faculty of Science (Undergraduate Degrees)

**WEDNESDAY, OCTOBER 25 – 3:00 P.M.      EMMANUELLE CHARPENTIER - DSc**  
School of Graduate and Postdoctoral Studies \*  
Faculty of Science (Graduate Degrees)  
Faculty of Social Science (Graduate Degrees)  
Schulich School of Medicine & Dentistry (Graduate Degrees)

**THURSDAY, OCTOBER 26 – 10:00 A.M.      GILLES PATRY - LLD**  
School of Graduate and Postdoctoral Studies \*  
Faculty of Education (All Degrees)  
Faculty of Engineering (All Degrees)

**THURSDAY, OCTOBER 26 - 3:00 P.M.      RICHARD SEEWALD - DSc**  
School of Graduate and Postdoctoral Studies \*  
Faculty of Arts and Humanities (Graduate Degrees)  
Health Sciences (Graduate Degrees)  
Faculty of Information and Media Studies (All Degrees)

**FRIDAY, OCTOBER 27 - 10:00 A.M.      FINOLA BRENNAN - LLD**  
School of Graduate and Postdoctoral Studies \*  
Brescia University College (All Degrees)  
Huron University College (All Degrees)  
King's University College (All Degrees)  
Faculty of Health Sciences (Undergraduate Degrees)  
Faculty of Law (All Degrees)  
Don Wright Faculty of Music (All Degrees)

**FRIDAY, OCTOBER 27 - 3:00 P.M.      NANCY SOUTHERN - LLD**  
Faculty of Arts and Humanities (Undergraduate Degrees)  
Faculty of Social Science (Undergraduate Degrees)

\* Students in the School of Graduate and Postdoctoral Studies in graduate programs hosted by individual faculties.

**Report to Senate from the Board of Governors**

<b>Contents</b>	<b>Consent Agenda</b>
<b>Report from the Board of Governors on the June 22, 2017 Meeting</b>	<b>Yes</b>

**FOR INFORMATION**

**Report from the Board of Governors on the June 22, 2017 Meeting**

The Board of Governors met on June 22, 2017. Attached is a full list of items received for approval or information from the Board's standing committees and from Senate. Documentation for these items can be found at:

[http://www.uwo.ca/univsec/pdf/board/minutes/2017/a17jun22bg\\_all.pdf](http://www.uwo.ca/univsec/pdf/board/minutes/2017/a17jun22bg_all.pdf)

The decision on the revised MAPP Policy and procedures on Intellectual Property was postponed until the September 26 Board meeting. The reports and proposals received were standard items of business.

**SUMMARY OF AGENDA ITEMS – June 22, 2017**

Adoption of Agenda	ACTION
Report of the President	INFO
Unanimous Consent Agenda – Appendix I	ACTION
Minutes of the Meeting of May 4, 2017 – Open Session only for web	ACTION

**Report of the Property & Finance Committee- Appendix II**

New MAPP Policy and Procedures on Intellectual Property	ACTION
Investment Committee Memberships	INFORMATION
Policy Review Schedule	INFORMATION
Hicks Morley Professorship in Labour Law	INFORMATION
Report of the Investment Committee	INFORMATION
Quarterly Ratio Report on Non-Endowed Funds	INFORMATION
Ancillary Financial Report	INFORMATION
New Scholarships and Awards	INFORMATION

**Report of the Governance & By-Laws Committee- Appendix III**

Amendments to By-Law No. 1	ACTION
Board Orientation Process	INFORMATION

**Senior Policy & Operations Committee – Appendix IV**

“We Speak” Faculty & Staff Engagement Survey Results	INFORMATION
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**Fundraising & Donor Relations Committee – Appendix V**

Fund Raising Activity Quarterly Report to April 30, 2017	INFORMATION
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**Items Referred by Senate - Appendix VI**

Naming of the DAN Department of Management & Organizational Studies	ACTION
Renewal of the Articulation Agreement between Western University, Brescia University College, Huron University College, King's University College, and Fanshawe College regarding Transfer Credit for Students in the Early Childhood Education Program	ACTION
King's University College: Introduction of the Combined Degree/Diploma in Finance and Wealth Management with Fanshawe College	ACTION
Renewal of the Articulation Agreement between Brescia University College, Huron University College, King's University College, Western University, and Fanshawe College for Qualified Graduates of the Police Foundations Diploma Program	ACTION
Western Libraries Annual Report 2016	INFORMATION
National Survey of Student Engagement (NSEE)	INFORMATION
Report of the Academic Colleague	INFORMATION
Annual Report of Promotion and Tenure 2016-17	INFORMATION
Announcements	INFORMATION

**Report to Senate of the Academic Colleague, Council of Ontario Universities**

**Erika Chamberlain, September 2017**

<b>Contents</b>	<b>Consent Agenda</b>
<b>Report of the Academic Colleague</b>	<b>No</b>

**FOR INFORMATION**

The Academic Colleagues met in Toronto on 23-24 August 2017. The following items were discussed.

**Strategic Engagement Campaign**: the final report for the Engagement Campaign is currently being drafted and will be released sometime this fall. The report reviews how universities can be more engaged with the public and meet public concerns. It will also be used to provide information to all political parties in preparation for the June 2018 election.

**Internationalization**: MAESD has expressed renewed interest in this file after an extended period of inactivity. It is unclear whether this is related to the SMA process and corridor funding; that is, given that domestic enrolment is effectively capped, universities may be looking to increase international enrolment to provide a new source of revenue growth. MAESD also seems concerned about how/when tuition increases are communicated to international students, who may be adversely affected when significant increases are announced mid-way through their programs.

**Sexual Violence and Campus Climate Survey**: Bill 132's reporting requirements will be moving forward this fall. Universities will be required to report on the common metric of formal sexual violence complaints filed. In addition, the Campus Climate Survey will be piloted this fall and then rolled out to all students in higher education (universities, colleges, and private career colleges) in February 2018. The survey instrument will soon be available for review. The survey is being administered by a consulting firm and the data will be owned by MAESD.

**Bill 148 (Fair Workplaces, Better Jobs Act)**: COU has conducted a cost impact analysis of this legislation with 7 volunteer universities, and has estimated that the changes would cost the sector over \$175 million annually. These costs were estimated using full-time teaching faculty as a comparator for sessional instructors (for the "equal pay for equal work" provisions of the act). Other new costs include those relating to the \$15 minimum wage, 3 weeks paid vacation after 5 years of service, public holiday pay and emergency leave entitlements.

COU is seeking clarification regarding interpretation of the legislation and is asking the government for ongoing funding to help universities offset these increased costs.

**Highly Skilled Workforce**: COU has been working with MAESD to develop a definition of "experiential learning" for the purposes of reporting and accountability, and has been pressing for a definition that extends beyond work-integrated learning (co-op). The government's decisions are still pending.

MAESD has also announced a \$68 million "Career Ready Fund" for colleges and universities over the next three years. Details are expected soon.

**ANNOUNCEMENTS**

<b>Contents</b>	<b>Consent Agenda</b>
<b>Announcements</b>	<b>Yes</b>

**FOR INFORMATION**

The following is a list of the academic administrative post(s) approved on behalf of the Board of Governors during the months of May – September, 2017.

Name	Department/School	Faculty	Admin Post	Effective Date	End Date
Jeffrey Hutter		Science	Associate Dean (Academic Affairs)	July 1-2018	June 30-2023
Tom Overend		Health Sciences	Assistant Dean (Health and Rehabilitation Sciences)	July 1-2017	June 30-2020
Denise Connelly		Health Sciences	Assistant Dean - Interprofessional Education	July 1-2017	June 30-2020
Denis Maxwell		Science	Assistant Dean – First Year Studies	July 1-2017	June 30-2020
Wendy Pearson		Arts and Humanities	Chair	July 1-2017	June 30-2022
Ken Yeung		Science	Acting Associate Dean (Academic Affairs)	July 1-2017	June 30-2018
Christopher Sherrin		Law	Associate Dean	June 1-2017	June 30-2020
Michael Coyle		Law	Assistant Dean (Graduate Studies)	July 1-2017	June 30-2018
Kelly Hatch		Western Libraries	Acting Director of the C.B. “Bud” Johnston Library	June 26-2017	August 17-2018
Valerie Oosterveld	Law	Law	Associate Dean	January 1-2018	June 30-2018

Name	Department/School	Faculty	Admin Post	Effective Date	End Date
Jane Rylett	Physiology & Pharmacology	Schulich	Chair	July 1-2017	July 31-2017
David Litchfield	Schulich	Schulich	Vice Dean – Research and Innovation	July 2-2017	June 30-2023
Don Farquhar	Schulich	Schulich	Assistant Dean – Resident Wellbeing	July 1-2017	June 30-2022
Davy Cheng	Schulich	Schulich	Vice Dean – Faculty Affairs	July 1-2017	June 30-2023
Bertha Garcia	Schulich	Schulich	Vice Dean – Education	July 1-2017	September 30-2017
Robert Hammond	Schulich	Schulich	Associate Dean – Admission	July 1-2017	August 31-2017
Angela Mandich	Occupational Therapy	Health Sciences	School Director	July 1-2017	June 30-2022
Kevin Fung	Otolaryngology	Schulich	Clinical Chair	July 1-2017	June 30-2022
David Edgell	Biochemistry	Schulich	Acting Chair	July 1-2017	June 30-2018
Luis-Ramiro Arellano	Anaesthesia-Perioperative	Schulich	Clinical Chair	July 1-2017	June 30-2018
Rogemar Mamon	Statistics and Actuarial Science	Science	Chair	July 1-2017	June 30-2019
Luis-Ramiro Arellano	Anaesthesia-Perioperative Medicine	Schulich	Acting Chair	July 1-2017	June 30-2018
Jacquelyn Burkell	FIMS	FIMS	Assistant Dean	July 1-2017	June 30-2018
Narinder Paul	Medical Imaging	Schulich	Chair	July 1-2017	June 30-2022
Jay Rosenfield	Schulich	Schulich	Vice Dean	September 1-2017	August 31-2023