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## FACULTY OF SCIENCE

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### COUNCIL OF THE FACULTY OF SCIENCE

#### **Notice of Meeting**

**Tuesday, September 12, 2017**

**at 3:00pm – 4:30pm**

**306 Lumbers**

#### **Agenda**

1. Call to Order and Approval of Agenda
2. Chair's Remarks
3. Approval of Minutes of May 9, 2017 meeting
4. Business Arising
5. Inquiries and Communications
  - Senate Synopsis: Meeting of May 25, 2017 and June 15, 2017
6. Dean's Report to Council
7. Associate Deans' and Bethune Master's Remarks
8. Reports from Science Representatives on Senate Committees
9. Reports from Standing Committees of Council
  - 9.1 *Executive Committee (item for action)*
    - Ratification of additional nominations: 2017-18 Vacancies Report on Senate and FSc Committees
  - 9.2 Annual Reports (item for information)
    - Petitions Committee
    - FSc T & P Senate Review Committee
    - CoTL
10. Other Business



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## FACULTY OF SCIENCE

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COUNCIL OF THE FACULTY OF SCIENCE

### Minutes

**Tuesday, May 9, 2017**  
**at 3:00pm – 4:30pm, in 306 Lumbers**

**Attendance:** D. Golemi-Kotra (Vice-Chair), J. Clark, A. Mills, R. Jayawardhana, V. Tsoukanova, S. Morin, M. Xu, E. Hamm, J. Grigull, G. F. Audette, K. Young, T. K. R. Kirchner, W. J. Taylor, P. J. Szeptycki, K. R. Maltman, E. J. Janse van Rensburg, J. M. Heffernan, P. Lakin-Thomas, S. Siyakatshana (Assistant Secretary of Council)

**Guests:** B. Sheeller

#### 1. Call to Order and Approval of Agenda

The Vice-Chair of Council, Dr. D. Golemi-Kotra called the meeting to order and the Agenda was adopted as presented.

#### 2. Chair's Remarks

The Vice-Chair of Council, D. Golemi-Kotra informed the meeting that the Chair of Council, Dr. N. Madras was out of the office and could not attend the last Faculty Council meeting that day. On his behalf, she read out a short statement of appreciation and thanks to the members of Council for their input to governance matters during his

tenure as Chair of Council.

### **3. Minutes of April 11, 2017 meeting**

A motion was moved, seconded and carried to approve the Minutes.

### **4. Business Arising**

There was no Business Arising from the Minutes.

### **5. Inquiries and Communications**

The Faculty Council noted the Senate Synopsis of the meeting held on April 27, 2017.

### **6. Dean's Remarks**

Dean Ray Jayawardhana updated Council on the Farquharshon renovations. He reported that the decanting process had gone well and faculty, staff and laboratories had been relocated. He noted that renovations were proceeding according to plan so far. They hoped to meet the completion deadline of April 30, 2018.

The Dean informed Council that the final 2016-2017 budget numbers would be available in the near future. He was pleased to report that for two consecutive years, Science had managed to balance the budget. He added that Science will transition into the new SHARP budget model on a strong footing.

Dean Jayawardhana congratulated the following colleagues and students;

- Dawn Bazely was awarded a President's Sustainability Council Leadership Award as well as a University

Professorship. The Dean added that this was an outstanding accomplishment for Science as this was the second year in a row that one of our faculty members is being appointed University Professor.

- Gary Sweeney received the Mid-Career Investigator Award from Heart and Stroke Foundation.
- Sapna Sharma is a Best in Science grant recipient.
- Olga Andriyevska, (4th year Physics & Astronomy student continuing as MSc student) received the Robert Tiffin Student Leadership Award

Dean Jayawardhana updated Council that Chemistry's top candidate Guy Warwick Rogers had accepted our offer and will be moving to York this summer.

He also stated that Margaret Mroziewicz had updated the Science website and listed in one place all experiential education programs such as research opportunities, co-ops and internships and community outreach and engagement programs for ease of reference and access.

He was pleased to announce that Berna and Earle Nestmann had committed to donate \$100,00 over a period of four years. This gift will support the 22 Dean's Undergraduate Research Awards (DURAs) in total. He expressed hope in expanding the DURA program further.

He concluded his remarks by announcing that the Science Rendezvous would be held on May 13, 2017, at 10:00am – 3:00pm in Markham. He stated that the Mayor of Markham would attend the event and provide some remarks. Associate Dean Morin would represent Science. He encouraged faculty members to also attend the event.

### **7. Associate Deans' and Bethune Master's Remarks**

Associate Dean Mills updated Council that Science had submitted to the Office of the Vice Provost Academic, two BSc programs and Master in Bio technology programs. He also conducted a space planning exercise to accommodate the programs. He also added that three meeting series were scheduled with business leaders in Markham in an effort to forge relationships.

He noted that while enrolments, offers and acceptances were a little bit up compared to last year they were still lagging behind the targets set by central which have accelerated over the years.

## **8. Reports from Science Representatives on Senate Committees**

Professor Audette reported on ASCP activities related to FSc over the past:

- ASCP reviewed and approved:
  - Closure of the joint York-Seneca BSc (Tech) Program in Applied Biotechnology
  - Changes to the PhD Program in Mathematics & Statistics
  - The creation of a York-Seneca Co-Registration Option for the BSc program in Chemistry
  - Minor changes to the requirements for the Honours Minor degree option in Biology
  - Changes to the Biochemistry Program (addition of Honours and Honours double major degree options and changes to requirements to the Specialized Honours BSc program).
- The Cyclical Program reviews from Biology and Chemistry were reviewed and approved by JSCQA.

- ASCP is in the process of reviewing/revising Senate policy on Sessional Dates and the Scheduling of Examinations within a context lens of revision and timing of a Fall Reading Week (during the four days following Thanksgiving).

## **9. Reports from Standing Committees of Council**

### *9.1 Executive Committee: Vacancies: 2017-18 Vacancies Report on Senate and FSc Committees*

The Vice-Chair, D. Golemi-Kotra highlighted the outstanding vacancies on Senate and FSc Committees and encouraged faculty members to self-nominate.

She informed Council that an e-vote will be open for voting for the Academic Policy, Planning and Research Committee (APPRC) starting May 12, 2017 and will close on June 2, 2017.

### **9.2 Science Curriculum Committee**

Associate Dean Mills, made a friendly amendment to the Grade 12 admission requirements for science programs, "to be effective January 2019".

A motion was moved, seconded and carried to approve the Curriculum Committee items.

## **10. Other Business**

Joy Kirchner, University Librarian, provided Council with an update on the Open Access Open Data Steering Committee. Content of the presentation can be reviewed by clicking on this link,  
<https://www.library.yorku.ca/web/open/>

Meeting adjourned.

D. Golemi-Kotra  
Vice-Chair of Council

S. Siyakatshana  
Assistant Secretary of Council

# The Senate of York University

## Meeting Synopsis

The 635th Meeting of Senate  
held on Thursday, May 25, 2017

### Remarks

The Chair of Senate, Professor Lesley Beagrie, commented on the Spring meeting of Senate committee chairs and secretaries, expressed appreciation to members of the Executive Committee for their support and advice on procedural matters, and encouraged Senators to participate in Convocation ceremonies. She welcomed Interim Vice-President Academic and Provost Lisa Philipps to her first meeting in her new role, and greeted interim deans in attendance.

York's President, Dr Mamdouh Shoukri, paid tribute to outgoing Deans Brixey, Crow and Sturgeon. He spoke of the opportunities that attend renewal of the University's leadership, the solid legacy of those who are leaving their positions, and the attributes of those who will succeed them on an interim basis. Taken together, changes in the Ontario postsecondary system landscape also represent a significant moment of transition, and President Shoukri provided updates on the following matters:

- the provincial funding framework outlined in the recent budget and its accent on access and work-integrated learning experiences
- other elements of the budget that address universities, and the welcome news that Queens' Park will match the federal government's Mitacs program
- Strategic Mandate Agreement 2 negotiations, and the University's draft submission (discussed at the April meeting of Senate and based on the Senate-approved *University Academic Plan 2015-2020*)
- the emerging grant funding and tuition fee models
- the thrust of the report prepared by the Advisory Panel on Federal Support for Basic Science "Investing in Canada's Future: Strengthening the Foundations of Canadian Research"

Following up on inquiries at the previous meeting of Senate, Dr Shoukri described steps taken by the University following an incident at York Lanes in March that is now before the courts, the presence of loss prevention staff at some campus vendors along with the protocols that apply to them as well as to the University's own safety and security personnel, and the continuing commitment to prevent discrimination and profiling. He stressed that overcoming racism requires a collaborative, collegial approach. Others spoke of personal experiences of racism, ways to promote inclusion and respect while protecting members of the community from harm, the role of the York University Development Corporation, and security arrangements for the new Quad residence.

The President's monthly Kudos report was included in the agenda package.

# The Senate of York University

## Meeting Synopsis

### Senators on the Board of Governors

Senate's nominees on the Board of Governors, Professors Bernie Lightman and Lauren Sergio, presented a synopsis of the Board's meeting of May 2 meeting.

### Major Reports

Under the auspices of the Academic Policy, Planning and Research Committee, Provost Philipps presented a progress report on Markham Centre Campus academic planning. The report focused on academic programs in various stages of collegial review and approval, timelines for final approvals, governance (about which Senate and the community will be consulted in the autumn), and the growing presence of the University in Markham and York Region.

### Approvals

Senate approved a recommendation from its Academic Standards, Curriculum and Pedagogy Committee to

- close the Certificate of Proficiency in Italian Language Level One (Beginner Range)
- close the Certificate of Proficiency in Italian Language Level Two (Intermediate Range)
- change the name of the Certificate of Italian Language Proficiency, Level Three (Advanced Range) to the Certificate of Italian Language Proficiency
- change requirements for the re-named Certificate of Italian Language Proficiency

### Hortative Motion

A hortative motion expressing Senate's disappointment at the suspension of the York University Advisory Committee on Responsible Investment was approved. The status of YUACRI is under review.

### Committee Information Items

#### Executive

The Executive Committee reminded Senators that the June meeting of Senate would be held earlier than usual, on June 15, and provided additional information about the following:

- guidance to Senators on procedural matters associated with hortative motions of the kind dealt with at the meeting and "points of order" recorded at the April 27 Meeting
- the results of annual surveys of Senators and Senate committee members

# The Senate of York University

## Meeting Synopsis

### Academic Policy, Planning and Research

APPRC transmitted a substantial report entitled “Perspectives on Planning in 2017: Report on Discussions with the Deans, Principal and University Librarian” and transmitted the annual reports of three sub-committees supported by the Office of the Vice-President Research and Innovation that report to Senate via the Committee.

### Academic Standards, Curriculum and Pedagogy

ASCP advised that it approved minor modifications originating with two Faculties as follows:

Glendon

- changes to the requirements for the Certificate in Spanish-English Translation
- changes to the requirements for the BA program in Political Science

Graduate Studies

- changes to the requirements for the MA and PhD programs in History

### Awards

Senators joined the Awards Committee in congratulating the 2017 recipients of prestigious awards for faculty members:

- University Professor: Professor Dawn Bazely, Department of Biology, Faculty of Science
- Distinguished Research Professors: Jonathan Edmondson, Department of History and Program in Classical Studies, Faculty of Liberal Arts and Professional Studies, and Joel Katz, Department of Psychology, Faculty of Health

### Additional Information about this Meeting

Please refer to the full Senate agenda and supplementary material posted online with the May 25, 2017 meeting for details about these items.

<http://secretariat.info.yorku.ca/senate/meeting-agendas-and-synopses/>

### June Meeting of Senate

Senate's next meeting will be held at 3:00 p.m. on **Thursday, June 15, 2017**.



# The Senate of York University

## Meeting Synopsis

The 636th Meeting of Senate  
held on Thursday, June 15, 2017

### **Tribute to President Mamdouh Shoukri and His Reflections**

The Chair of Senate, Professor Lesley Beagrie, paid tribute to President Mamdouh Shoukri on the occasion of his last meeting of Senate. Dr Shoukri's tenure coincided with the creation or expansion of new campuses in the Greater Toronto Area and around the world, the establishment of an Engineering Faculty, the building and refurbishment of facilities for academic activities and other pursuits, diversification of the curriculum, and enhancements in line with the University's distinctive mission and commitment to excellence. Senators warmly applauded the President.

Dr Shoukri thanked Senators for their help in establishing a culture of planning and ensuring that objectives were pursued and realized. Recognizing York's potential and attracted by its mission, he was taken by the way in which the University's values so closely aligned with Canada's heritage and evolving culture. After a decade in office his faith in York has only strengthened. The University will need to actively monitor and adapt to rapid change in the years ahead, but Dr Shoukri was confident that the community will continue to address complex challenges with dexterity, conviction and a steady focus on York's social responsibilities.

### **Other Remarks**

The Chair expressed sorrow on the passing of former Chancellor Avie Bennett, a champion of the Liberal Arts and true friend of the University. She encouraged Senators to attend Spring Convocation ceremonies along with graduates and their loved ones. She thanked Senators, the Vice-Chair, the Secretary and her University Secretariat colleagues for their contributions to collegial governance throughout the year, and conveyed wishes to all for a productive, refreshing summer.

Dr Shoukri acknowledged the exceptional leadership of Deans Shawn Brixey (Arts, Media, Performance and Design) and Noël Sturgeon (Environmental Studies) and welcomed their interim successors Professor Norma Sue Fisher-Stitt and Professor Ravi da Costa respectively. He spoke of the excitement attending the appointments of James Orbinski as the Director of The Dahdaleh Institute for Global Health and Stephen Hoffmann as a Tier One Canada Research Chair with the School of Health Policy and Management and Osgoode Hall Law School. Together with colleagues already at York, they will ensure that York achieves pre-eminence in global health scholarship and impact. He, too, urged Senators to participate in Convocation celebrations, which were his favourite duties while in office.

# The Senate of York University

## Meeting Synopsis

### **Academic Colleague to the Council of Ontario Universities**

In his final report of the year, the Academic Colleague to the Council of Ontario Universities, Professor David Leyton-Brown, drew attention to Indigenization efforts, the status of Strategic Mandate Agreement negotiations, experiential education initiatives, and the current and next phases of COU's Strategic Engagement Campaign.

### **New Faculty: Approval in Principle**

Senate approved in principle the establishment of a new Faculty comprising the Faculty of Environmental Studies, the Liberal Arts and Professional Studies Department of Geography, and potentially other departmental units or programs.

### **Senate Policy Amendments**

Senate approved amendments to *the Senate Policy on Academic Accommodations for Students with Disabilities* as recommended by the Executive Committee and revised by its Sub-Committee on Equity.

### **Curriculum, Academic Standards and Admissions Approvals**

Senate approved recommendations of its Academic Standards, Curriculum and Pedagogy Committee to

- establish a Specialized Honours BFA Program in Intermedia, Departments of Computational Arts and Visual Arts & Art History, School of the Arts, Media, Performance & Design (subject to approval by the Quality Council)
- establish Graduate Degree Programs in Digital Media, School of the Arts, Performance, Media & Design / Lassonde School of Engineering / Faculty of Graduate Studies: Establishment (subject to approval by the Quality Council)
- change the requirements of the OMIS Field in PhD programs, Schulich School of Business / Faculty of Graduate Studies.
- amend admission requirements for BA and BSc programs, Faculty of Science
- change admission requirements and transfer credits for the Delayed-Entry Pathway, BBA and iBBA Programs, Schulich School of Business.

### **Major Reports**

Under the auspices of the Academic Policy, Planning and Research Committee, Interim Vice-President Academic and Provost Lisa Philipps presented a year-end report focusing on how the Institutional Integrated Resource Plan relates to University

# The Senate of York University

## Meeting Synopsis

academic priorities and facilitates the attainment of objectives. APPRC also facilitated a report on the budget context for academic planning by Interim Vice-President Finance and Administration Trudy Pound-Curtis. The report pivoted around the implementation of the SHARP budget model. Both presentations were posted online with the Senate agenda.

### Committee Information Items

#### Executive

The Executive Committee's information items included the following:

- a planned review of the Guidelines, Procedures and Definitions accompanying the *Senate Policy on Accommodations for Students with Disabilities* and plans to consult with the community during the
- affirmation that summer authority resides with the Committee until the September meeting of Senate
- editorial changes to *Senate Rules and Procedures* such that Senate committee membership rules will refer to "Librarians and Archivists" rather than "Librarians."
- vacancies remaining on Senate committees
- Senate attendance from September 2016 to May 2017
- Progress made by Senate committees in achieving the priorities they defined in October
- a consolidated report on actions taken by Senate in 2016-2017 Academic Standards, Curriculum and Pedagogy

#### Academic Policy, Planning and Research

APPRC provided information on these items:

- goals and timelines for renewing the Senate-approved Strategic Research Plan
- responses from Faculty Councils to questions about "Tracking Progress to Achievements" and the next phase of an ongoing dialogue about how the University can gather and project details about the achievement of planning goals
- the way in which data gather from Senate Committee and Senator surveys will help shape the Committee's 2017-2018 agenda

#### Academic Policy Planning and Research / Academic Standards, Curriculum and Pedagogy

APPRC and ASCP jointly transmitted the following documents:

- the most recent report of the Joint Sub-Committee on Quality Assurance
- the annual report on Non-Degree Studies

# The Senate of York University

## Meeting Synopsis

### Academic Standards, Curriculum and Pedagogy

ASCP advised that it had approved the use GCIN as a rubric for the new Internship Program Work Term in Liberal Arts & Professional Studies and made a minor revision to the *Senate Progression Requirements to Maintain Honours Standing* to reflect a change in degree type from BAS to BComm, and the addition of the BEng degree type on the list of exempted programs.

### Awards

Senators joined the Awards Committee in congratulating the 2017 recipients of prestigious awards for graduating students:

*Governor General's Gold Medal:* Nicole Marie Racine, Graduate Program in Psychology (Clinical-Developmental) and Muhammad Salman Chaudhry, Graduate Program in Earth & Space Science

*Governor-General's Silver Medals:* Yaakov Green, Faculty of Science, BSc, Honours, Biology, First Class with Distinction; Ilan Kogan, Schulich School of Business, BBA, Special Honours, Administrative Studies (General) With Distinction; and Ruhama Quadir, Schulich School of Business, iBBA, Specialized Honours, Administration, With Distinction

*Murray G. Ross Award:* Alamgir Khandwala, Faculty of Liberal Arts and Professional Studies, BAS Special Honours, Administrative Studies (Accounting) and Senator

### Additional Information about this Meeting

Please refer to the full Senate agenda and supplementary material posted online with the June 15, 2017 meeting for details about these items.

<http://secretariat.info.yorku.ca/senate/meeting-agendas-and-synopses/>

### September Meeting of Senate

Senate's next meeting will be held at 3:00 p.m. on **Thursday, September 28, 2017**.



## 2017 – 2018 REPORT OF VACANCIES ON SENATE AND FSC COMMITTEES

### Ratification of nomination

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#### **Sub-Committee on Honorary Degrees & Ceremonials**

W. Liu, Department of Mathematics & Statistics

#### **Vice Chair of Council**

P. Wilson, Department of Biology

#### **Appeals**

A. Pietrowski, Department of Mathematics & Statistics

M. Hempstead, Department of Chemistry

N. Bartel, Department of Physics & Astronomy

#### **CEAS**

S. Tulin, Department of Physics & Astronomy

D. Jackson, alternate member, Department of Chemistry

#### **Curriculum**

R. Koniuk, Department of Physics & Astronomy

J. Grigull, Department of Mathematics & Statistics (Fall term 2017)

#### **Executive Committee**

E. Hessels, Department of Physics & Astronomy

G. Audette, Department of Chemistry

N. Madras, Department of Mathematics & Statistics

#### **Petitions**

A. Hilliker, Department of Biology

B. Quine, Department of Physics & Astronomy

P. Peskun, Department of Mathematics & Statistics

#### **FSc Senate Review Tenure and Promotion Committee**

T. Kubiseski, Department of Biology

S. Menary, Department of Physics & Astronomy

M. De Robertis (Alternate), Department of Physics & Astronomy

E. Hamm, Department of Science & Technology Studies

**Committee on Teaching and Learning**

C. Bucking, Department of Biology

H. Kouyoumdjian, Department of Chemistry

P. Delaney, Department of Physics & Astronomy

**For Information**

**Elected Staff Representatives**

M. Caplan, Department of Physics & Astronomy

M. Xu, Office of the Dean

D. Hossein, Department of Chemistry

**FSc Senate Representative on APPRC**

R. Tsushima, Department of Biology

## FACULTY-LEVEL PETITIONS BY TYPE 2016-2017

Petition Type	Reason	GRANTED	DISMISSED	TOTAL
Course Add	Enrol In Course(s) After The Faculty Deadline	4	1	5
Course Drop	Drop Course(s) After Faculty Deadline	155	165	320
Extension	Deferred Standing, extension of deferred standing	129	15	144
Letter of Permission	Credit For Course(s) Taken Elsewhere Without LOP	1	0	1
<b>Other</b>	<b>GOR</b>	<b>0</b>	<b>1</b>	<b>1</b>
Overload	Course Overload	14	5	19
Waiver	Graduate Without Min. Req'd G.P.A.	0	1	1
	Request For Waiver Of Req. Withdrawal	36	44	80
	Request For Waiver Of Req. Debarment	0	3	3
	Upgrade G.P.A. In Attempt To Graduate	3	2	5
	Waiver Of General Education Requirement	2	1	3
	Waiver Of In-Faculty Requirement	1	0	1
	Waiver Of Major Requirement(s)	3	1	4
	Waiver Of Upper Level Course Requirements	2	1	3
<b>Total</b>		<b>350</b>	<b>240</b>	<b>590</b>



## **FSC SENATE REVIEW COMMITTEE (T&P) ANNUAL REPORT**

**2016-2017 academic year**

### **1. In the 2016-2017 academic year, a total of ten files were reviewed by the FSc Senate Review Committee (SRC).**

- Four files for tenure and promotion to Associate Professor and six files for promotion to Full Professor, also included
- Three files for Advancement to Candidacy 1.

There were no major concerns for the majority of the files except for some minor concerns that did not influence the outcome of the files in any meaningful way. However, two file were referred back to the File Preparation Committee and the Adjudicating Committee respectively.

### **2. Files referred back to the File preparation Committee and Adjudicating Committee**

#### *File #1 Application for tenure and promotion to Associate Professor*

The Senate Review Committee expressed concern that the FPC added value judgement to the content of the file constituting procedural irregularity. File was referred back to the File Preparation Committee and SRC subsequently concurred with AC that the candidate be granted tenure and promotion.

#### *File #2 Application for tenure and promotion to Associate Professor*

The file was returned to the AC in February, 2016, to have some procedural irregularities addressed. In October 2016, the SRC agreed that the evidence in the Teaching section of the file did not support findings of the AC report and they voted, to dissent from the AC's recommendation and to recommend delay.

In February 2017 they reconsidered the file again. In reaching their decision, the SRC considered the totality of all evidence in the file, reiterating their concern that the new evidence was not compelling enough to convince the majority that the candidate's teaching had improved to meet the standard for



promotion with tenure. They voted to delay the file based on the assumption that given additional time, the candidate would be able to further improve his teaching on first-year courses, thus eliminating, or at least substantially reducing, reasonable doubts as to the strength of his file. A delay would also allow the file to be properly re-evaluated and contextualized.

The SRC reiterated that they would like to see further assessment of the candidate's teaching in order to determine the validity of the upward trend of what is in the new material, which, while indicating improvement, was not significant to counter the previous downswing factors on the previous vote by the SRC (1 November 2016).

This file was forwarded to the President's office and he concurred with the AC that the candidate be granted tenure and promotion to Associate Professor.

### **3. Brief comment on the Review Committee's Correspondence with Adjudicating Committees and File Preparation Committees**

In some instances, the SRC questioned the AC's conclusive decision of eminence where evidence in the file did not support the AC vote of eminence. The SRC noted that the FPC continued to add value judgement to the content of the file.

All files were processed and completed within regulatory time.

To: Faculty of Science Council  
From: FSE Committee on Teaching and Learning (CoTL)  
Date: July 20, 2017  
Re: Annual Report for 2016/2017

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CoTL met 6 times throughout the year and had a productive year addressing a number of issues listed below. We would like to thank J. Sequeira and S. Siyakatshana for administrative support as well as outgoing committee members.

1. **Membership:** The Committee met 6 times throughout the year. The membership consisted of the following.
  - i. D. Bazely (Biology)
  - ii. C. Bucking (Biology)
  - iii. J. Chen (Chemistry)
  - iv. T. Gabor (Graduate Student Rep.)
  - v. L. Grant (Staff Representative)
  - vi. D. Jackson (Chemistry)
  - vii. G. Jon (Steacie Library)
  - viii. T. Kelly (Biology)
  - ix. D. Keramidas (IT Representative)
  - x. D. Lungu (STS)
  - xi. W. Liu (Mathematics & Statistics)
  - xii. M. Mathers (Graduate Student Rep.)
  - xiii. A. Mills (Assistant Dean)
  - xiv. A. Muzzin (Physics)
  - xv. V. Pavri (Natural Science/STS)
  - xvi. A. Persaud (Undergraduate Student Rep.)
  - xvii. Y. Su (Teaching Commons)
  - xviii. W. van Wijngaarden (Physics & Chair)
  
2. **Teaching Awards:** CoTL selected recipients of the annual Faculty of Science Excellence in Teaching Awards.
  - a) Teaching Assistants
    - i. Richard Jarrell Excellence in Teaching: D. Miller (Biology) & U. Nadeem (Biology)
  
  - b) Faculty
    - i. Senior Faculty: P. Wilson (Biology)

A concern is the relatively low number of nominees. CoTL does advertise with posters to encourage nominations. We also try to bring this to the attention of departments at Faculty Council. However, the number of files received remained low and we were unable to make a Faculty Teaching award in either the NonTenure or Junior Tenure Stream categories.
  
3. **Speaker Series:** CoTL sponsored a workshop by Dr. Barbara Oakley who spoke about "A Mind for Numbers". Financial support also received from the Lassonde School of Engineering, Faculty of Health, and Associate Vice-President, Teaching and Learning. Barbara Oakley gave two workshops on active learning and online education and one keynote address on learning how to learn. Approximately 30 people attended each workshop and 45 people attended the keynote address.  
Event reference: <http://science.yorku.ca/academics/cotl/science-education-seminar-series/signature-speaker-series/>  
YFile article: <http://yfile.news.yorku.ca/2016/10/17/a-mind-for-numbers-with-best-selling-author-barbara-oakley-oct-19/>

4. **Online Course Evaluations:** CoTL forwarded to FSE Council a document outlining the issues associated with online Course Evaluations. A number of departments are proceeding in this direction as it greatly decreases the administrative workload. A significant concern is the low student response rate. Some suggestions to improve this were discussed. This issue will need to be monitored. CoTL set up a task force led by Tamara Kelly, Carol Bucking, Genny Jon and Yelin Su to undertake a literature search on the matter of online course evaluations.
5. **Possible Change in Teaching Schedule:** The concern was raised by Prof. J. Heffernan (Mathematics/Statistics) about the desirability of changing the present undergraduate teaching schedule from MWF and TR to MWT and TF or to TWF and MR. The committee discussed the matter and felt it was premature to make a decision without investigating what is done at other institutions as well as considering possible effects on York especially joint programs with nearby colleges/universities. Prof. Heffernan will get back to us in September.
6. **Video Interactive Laboratories:** A presentation was made to CoTL by R. Clapperton, whose company makes video interactive labs. The York administration asked our advice if the Faculty of Science would be interested in purchasing this for the university. Our unanimous advice was that this product would not be useful.
7. **Miscellaneous:** CoTL continued to provide advice on various items such as commenting on proposed changes to the Senate Grading Scheme and Feedback Policy.

W. A. van Wijngaarden  
FSE CoTL Chair