UNIVERSITY OF TORONTO MISSISSAUGA CAMPUS COUNCIL REPORT NUMBER 12 OF THE ACADEMIC AFFAIRS COMMITTEE

APRIL 30, 2015

To the Campus Council, University of Toronto Mississauga

Your Committee reports that it held a meeting on April 30, 2015 at 4:10 p.m. in the Council Chambers, William G. Davis Building, at which the following were present:

Ms Judith Poë, Chair

Professor Angela Lange, Vice-Chair

Professor Amy Mullin, Vice-Principal Academic

and Dean

Professor Bryan Stewart, Vice-Principal,

Research Dr. Kelly Akers

Professor Tracey Bowen Professor Craig Chambers

Ms Diane Crocker Ms Sara da Silva

Professor Charles Elkabas

Ms Jessica Eylon

Professor Claudiu Gradinaru

Ms Paula Hannaford

Professor Kelly Hannah-Moffat

Ms Shelley Hawrychuk Dr. Nathan Innocente Professor Heather Miller Ms Stacey Lynn-Paiva Professor Robert Reisz **Professor Todd Sanders** Dr. Joan Simalchik Professor Sasa Stefanovic Professor Alison Syme

Professor Sergio Tenenbaum Mr. Ian Whyte, Chief Librarian

Dr. Daniel Zingaro

Non-Voting Assessors:

Ms Yen Du, Program and Curriculum Officer Prof. Ulli Krull, Vice-Principal, Special

Initiatives

Secretariat:

Ms Mariam Ali, Committee Secretary

Mr. Mark Overton, Dean, Student Affairs

Regrets:

Ms Farishta Amanullah

Professor Ron Buliung Dr. Louis Florence

Mr. Kevin Golding

Dr. Monika Havelka

Dr. Stuart Kamenetsky

Professor Yael Karshon

Professor Bernard Katz

Professor Anna Korteweg

Ms Genevieve Lawen

Mr. Sheldon Leiba

Ms Alice Li

Professor Peter Loewen

Ms Maaham Malik

Ms Mariam Munawar

Professor Kent Moore

Professor Emmanuel Nikiema

Professor Brian Price

Dr. Christoph Richter

Ms Laura Sedra

Professor Ed Schatz

Ms Grayce Slobodian

Professor Holger Syme

Professor David Francis Taylor

Mr. Kumar Thapliyal

Professor Mihkel Tombak

Professor Anthony Wensley

Professor Rebecca Wittman

Dr. Kathleen Wong

Professor Xiaodong Zhu

Chair's Remarks

The Chair welcomed members to the meeting and reflected on the Committee's work this past year. The Chair provided an overview of the Committee's decisions and items for consideration, which included the new minors in Forensic Science and Education Studies, closures of the Human Resources Specialist and Human Resources and Industrial Relations major program, new combined degree programs as well as new courses. She noted that the Committee also received presentations on important topics to the university community such as accommodations for students with disabilities, first year academic and transition support, student academic societies and admissions and enrollment. The Chair thanked members for their contributions during the year and for continuing to show great interest and provide valuable advice on matters that fell within the terms of reference of the AAC.

2. International Academic Opportunities: Presentation by Mr. Dale Mullings, Assistant Dean, Students & International Initiatives, Student Affairs & Mr. Andrew Sedmihradsky, Global Mobility Coordinator, International Education Centre

The Chair invited Mr. Dale Mullings, Assistant Dean, Students & International Initiatives, Student Affairs and Mr. Andrew Sedmihradsky, Global Mobility Coordinator of the International Education Centre, to present¹ on international academic opportunities. Mr. Mullings noted that strengthening and deepening key international partnerships was among the President's priorities.. He explained that the goal of his office was to enhance global citizenship, student mobility and the fluency of students by looking at institutional partnerships with a strategic approach. Mr. Sedmihradsky provided an overview of available study abroad options, course based exchanges and summer research projects. Mr. Mullings noted that an area of opportunity was the current participation rate for UTM and UofT, which was less than 1 percent, compared to the Canadian average of 3 percent, one of the lowest numbers among Organization for Economic Co-Operation and Development (OECD) countries. He remarked that moving forward, UTM planned to create more opportunities for research partnerships, as well as identify linkages with international institutions that would complement programming at UTM, for example a partnership with the Hong Kong Chinese Cultural Centre for East Asian studies. Mr. Mullings invited staff and faculty to work with the International Education Centre in identify schools in their field of expertise, streamline course equivalences and promote available international academic opportunities to students.

In response to a member's question, Mr. Mullings advised that students often believed that study abroad options resulted in a longer completion time to graduation, however that was not the case and the IEC was working towards creating awareness for students on course equivalency options. In response to another question, Mr. Mullins advised that residence would be guaranteed for students that participate through UTM, however not for study abroad options through St. George.

3. Report from the UTM Research Office: Professor Bryan Stewart, Vice-Principal, Research

The Chair invited Professor Bryan Stewart, Vice-Principal, Research to begin his presentation² on Research at UTM. Professor Stewart informed members that the mandate of the UTM Research Office was to be competitive on the national and international stage, promote a culture of research excellence and engage in research communication, outreach and partnership. The Research Office had developed several activities to promote these values including the UTM Research Council, which met on a monthly

¹ A copy of the presentation is attached as Attachment A.

² A copy of the presentation is attached as Attachment B.

basis and discussed research issues and items that impact research. Other activities included the Excellence Lectureship, UTM Spring Book Launch and Thirsty Thursdays, a research and networking social. Professor Stewart advised members of progress made on three new internal funding opportunities at UTM, which included, research planning grants, the Jackman Humanities Institute Annual Seminar and UTM Working Groups. He added that the Research and Scholarly Activity Fund had supported research for 38 UTM faculty during its first three competitions, totalling \$347,000, and that the Outreach, Conference, and Colloquia Fund had supported 15 UTM faculty, totalling \$22,000. Professor Stewart highlighted research at UTM by providing members an overview on several research endeavors on campus and recent funding awards.

In response to a member's question, Professor Stewart provided a breakdown of the success rate at the Social Sciences and Humanities Research Council (SSHRC) for UTM, which was at 44 percent. He added the Natural Sciences and Engineering Research Council of Canada (NSERC) success rate was 78 percent, which was also above the national average.

4. Annual Report (2013-14): UTM Library

The Chair invited Mr. Ian Whyte, Chief Librarian, UTM to provide a summary of the annual report of the UTM Library³. Mr. Whyte highlighted the strategic areas which the UTM Library had focused on in the past year, and which were aligned with the UTM Academic Plan and the UTL Libraries Strategic Plan. These included digital collections, expanding capacity to support research data services, enhancing the experience of students and faculty, adding support for scholarly communications and copyright, and revitalization of spaces and technologies. In response to a member's question, Mr. Whyte noted that the Library would also begin digitization of large collections currently housed in departments. In response to a member's question, Mr. Whyte noted that the Library required at minimum one week to provide hyperlinked course syllabi.

5. Annual Report (2013-14): Committee On Standing, Office of the Registrar

The Chair invited Ms Diane Crocker, Registrar & Director of Enrolment Management to present the annual report on the Committee On Standing (COS). Ms Crocker informed members that the COS reviewed all appeals for petitions decisions made by the Office of the Registrar. She provided an overview of the various types of petitions assessed by the Office of the Registrar, which totalled 3944 in the given period from 2013-14. Ms Crocker noted that the most common petition type was the first deferral of unwritten examinations in April, with a total of 829 petitions. During the period being considered, the Office of the Registrar received petitions from 31 percent of the enrolled population, and 15 percent of these were deferred exams. She informed members that COS had reviewed cases for 26 students, which totalled 29 petitions.

In response to a member's question, Ms Crocker advised members that the Office of the Registrar was not able to block students from enrolling in more than 6.0 credits during the semester, however would contact those students who had enrolled in order to advise them of the appropriate academic support available for a heavy course load. Professor Mullin added that the decision not to block students was made centrally, by the Office of the Provost.

³ A copy of the presentation is attached as Attachment C.

6. Annual Report (2013-14): Academic Appeals Subcommittee

The Chair advised members that the Committee received an annual report on the Academic Appeals Subcommittee, which had been included in the documentation. There were no questions.

7. Other Business

There was no other business brought forward.

8. Assessors' Report

Professor Mullin updated members on items that were planned for the calendar of business throughout the year, stating that many were still in progress and would likely come to governance in the 2015-16 academic year. Professor Mullin discussed the upcoming UTM External Review and advised members of opportunities for input, noting that the terms of reference had been widely circulated to the UTM community. She noted that the three external reviewers were from University of Western Ontario, McGill University and the University of California, Berkeley. Professor Mullin advised members that academic departments as well as the Office of Research, Robert Gillespie Academic Skills Centre and the Equity and Diversity Office would prepare 5 page reports for the review. In response to a member's question, Professor Mullin advised that information regarding prior external reviews could be included in the documentation prepared by each department, in a summary format.

CONSENT AGENDA

On motion duly moved, seconded, and carried

YOUR COMMITTEE APPROVED

THAT the consent agenda be adopted and that Item 9 - Report of the Previous Meeting, be approved.

9. Report of the Previous Meeting: Report 11 – March 26, 2015

10. Business Arising from the Report of the Previous Meeting

There was no business arising from the report of the previous meeting.

The Chair thanked members for their contributions as well as the Secretariat and Assessors. She informed members the next meeting of the Committee would be held in fall, 2015.

The meeting adjourned at 5:45 p.m.	
Secretary May 12, 2015	Chair

UTM International Academic Opportunities

Dale Mullings - Assistant Dean, Students & International Initiatives Andrew Sedmihradsky, Global Mobility Coordinator



Relevance

President Gertler - Towards 2030 - 3 Priorities

- #2. Strengthen and deepen key international partnerships
 - Goal: Enhance global citizenship, fluency of students
 - Key Elements:
 - Institutional partnerships: strategic approach
 - Student mobility: outbound, inbound



UTM Study Abroad Options

Exchange

- Fall / Winter / Full Year / Summer coursework
- Summer research
- Internships
- Inbound coursework + IROP program

Study in Florence Program

Summer Abroad



What is Course Based Exchange?

- Students attend regular classes at one of our international partner institutions
- Students remain enrolled at UTM and pay their regular tuition & incidental fees
- Similarly, we receive students from our international partner institutions to balance the mobility agreement over a defined period of time



Video



What is Summer Research?

- 8-12 week research projects at an international partner university
- Earn U of T academic credit for their research exchange (e.g. ROP3XX)
- Take additional courses or participate in cultural experiences
- A similar arrangement brings students to UTM for the International Research Opportunities Program (IROP)



Video



Where can UTM Students Go?

UTM has - 117 Partner Institutions in 37 Countries

The #1 university in Asia and the leader of research and education in Japan

University of Tokyo

The #5 university in the world and #1 university in the UK for research strength, home to 29 Nobel Prize winners

University College of London



Our Partners

The #1 university in Australia, the #2 university worldwide for education

University of Melbourne

The home to 23 university-level research centres and three Research Centres of Excellence

National University of Singapore

The sixth-oldest university in the English-speaking world and home to Arthur Conan Doyle, Alexander Graham Bell and Charles Darwin

University of Edinburgh



Additional Options

Experiential Learning Office

- Internship, senior project and field course opportunities abroad
- Program Areas: Environment, Biology, Forensic Science, CCIT

Study in Florence

- Organized by The Department of Language Studies
- An opportunity to study 3.0 U of T Italian credits each fall with U of T professors and their Italian counterparts in Florence, Italy



Additional Options

Study in Florence Student Perspective:

"Studying in Florence, allowing me to jump right into Italian life, made me appreciate and understand Italian culture and civilization even more because, for the first time, I wasn't just told about Italy and Florence from teachers or from a text; I was living it firsthand."



Additional Options

Summer Abroad

- Organized by Woodsworth College
- UTM students study U of T Faculty of Arts & Science credits with U of T faculty overseas
- 3-6 week opportunities in over 35 courses
 - E.g. Shakespeare in England classroom + field trips



The Numbers

2012 - 2014

Exchange 7.8 UTSC Exchange 15.6

Summer Research 0

Incoming Exchange 9

Study in Florence 20

Summer Abroad 196



Student Perceptions

Major Barriers

Exchange is too expensive

Truth: There is generous funding available – that sometimes goes unclaimed.

Solutions: Increasing awareness of funding opportunities; expanded UTM specific funding

Exchange does not allow me to study towards my degree

Truth: Transfer credits are pre-approved in consultation with UTM before students head overseas.

Solutions: Identifying 3-5 partner institutions with departmental input; establishing structured student pathways

60% of students would like to go on exchange



The Numbers

2012 –2014		<u>2014 - 2015</u>	
Exchange	7.8	Exchange	20.5
Summer Research	0	Summer Research	9
Incoming Exchange	9	Incoming Exchange	13
Study in Florence	20	Study in Florence	17
Summer Abroad	196	Summer Abroad	N/A



Emerging Trends + Opportunities

- 1. Canadian International Strategy
 - OCED Countries Comparators
 - Canada's Outbound National Average
 - UTM Outbound Average
- 2. Research & Internships
 - Summer Research Projects
 - International Research Opportunities Program
- 3. Structured Embedded Exchange (SEE)
 - 2+1+1



Call To Action

Identify

Streamline

Promote



Questions + Collaborations

Dale Mullings <u>dale.mullings@utoronto.ca</u>

Andrew Sedmihradsky <u>andrew.sedmihradsky@utoronto.ca</u>



Research @ UTM

Bryan Stewart Vice-Principal Research



Office of the Vice-Principal Research

Our Goal is to Enhance and Facilitate Research in the following ways:

- help UTM researchers be competitive on the national and international stage
- promote a culture of research excellence
- engage in research communication, outreach, and partnership

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Office of the Vice-Principal Research

- UTM Research Council
- Internal research funding competitions
- Research Excellence Lectureship
- Graduate Research Excellence Celebration
- UTM Celebration of books

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Research @ UTM

Research and Scholarly Activity Fund

- Has supported research of 38 UTM faculty in first 3 competitions
 - Total support of \$347,000

Outreach, Conference, and Colloquia Fund

- Has supported the conference and outreach activity of 15 UTM faculty
 - Total support of \$22,000

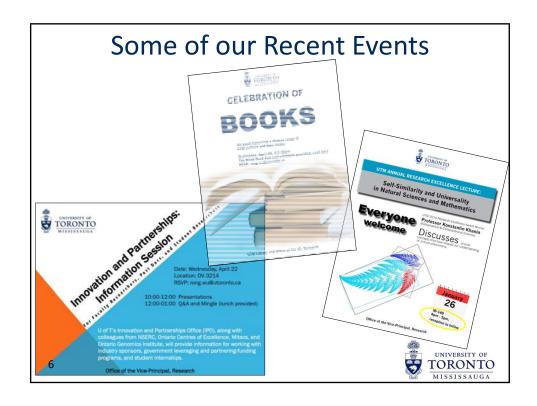


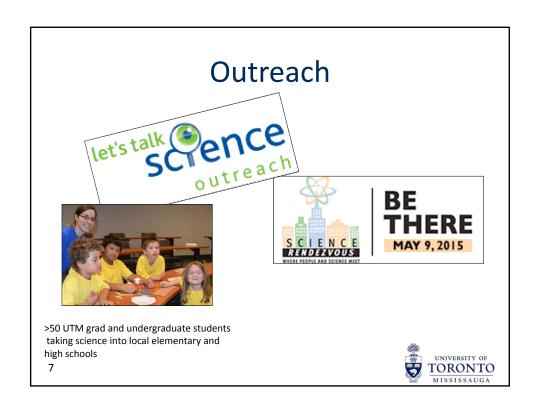
Research @ UTM

Three New Internal Funding Opportunities

- Research Planning Grants
- UTM / Jackman Humanities Institute Annual Seminar
- University of Toronto Mississauga Working Groups









Research Success @UTM



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Tier-I Canada Research Chair in Mechanisms and Features of Social Behaviour



Professor Joel Levine UTM Biology

- Joel investigates the molecular and genetic mechanisms that underlie social behaviour
- Uses fruit flies to investigate how behaviour influences group dynamics and social interactions
- Particularly focused on the genes and cells of circadian clocks understanding how biological clocks within the brain and other tissues regulate social interactions.

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Canada Foundation for Innovation

Fondation canadienne pour l'innovation

Centre for Cancer Stem Cell Therapeutics



Professor Patrick Gunning UTM Chemical & Physical Sciences

- \$6 million CFI/ORF/UofT investment
- Renovate and equip new chemistry, cell biology, microscopy, NMR facilities, and high performance computing
- Investigators at UTM, UofT, Calgary, Sick Kids and Princess Margaret hospitals

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Role of nucleosome composition and histone variant exchange in associative learning and memory



Professor Iva Zovkic UTM Psychology

- Iva's research focuses on the neurobiological mechanisms of memory.
- She is particularly focused on epigenetics mechanisms and how epigenetic modifications regulate access to DNA
- Iva was recently awarded \$285K by NSERC, which includes a fiveyear Discovery Grant along with a three-year NSERC Accelerator Grant, for her research



SSHRC = CRSH

Employment Discrimination in Hiring People with Disabilities: An Audit Study



Professor David Pettinicchio UTM Sociology

- David is a sociologist who is interested in political sociology, law and society, and social movements
- David's work will evaluate discrimination against people with disabilities that vary according to the type of disability and labour market
- He was just awarded over \$183K in the SSHRC Insight Grant competition for his project



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SSHRC = CRSH

The 'Lost' Mughal Pensioners of Banaras: 'Diasporic' Families, Memory and Urban History in South Asia, Eighteenth Century to the Present



Professor Malavika Kasturi UTM Historical Studies

- Malavika's areas of research include women in South Asia, Hindu, colonial and post-colonial law, and popular religion and the public sphere under colonialism
- Examines northern Indian city of Banaras (or Kashi) and its representation in British travel writings, photos and tourist literature
- She was just recently awarded over \$155K by SSHRC in the latest Insight Grant competition for her research



Annual Report 2013-14

University of Toronto Mississauga Library Ian B. Whyte, Chief Librarian



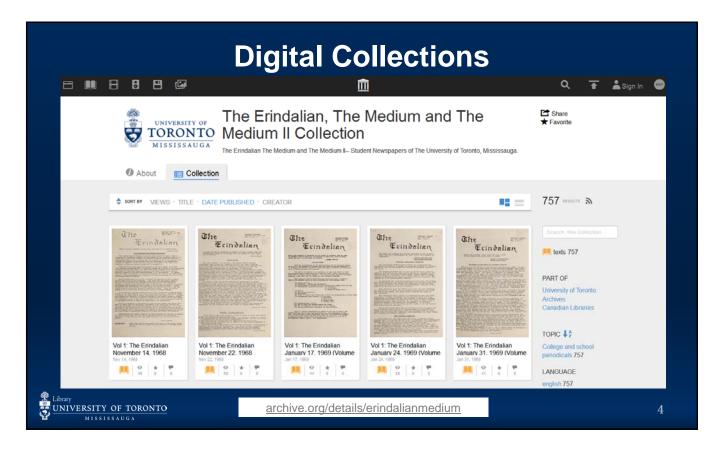


Agenda – Highlights of Report

- Digital collections
- Expanding capacity to support research data services
- Enhancing the experience of students and faculty
- Adding support for scholarly communications and copyright
- Revitalization of spaces and technologies











Support for Research & Research Data

- Build capacity
- Understand needs of UTM researchers
- Support Tri-Agency mandate for open access deposit for research & research data
 - onesearch.library.utoronto.ca/triagencyopenaccesspolicy
- Support tri-campus research data management planning



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Enhancing Services & Experience – Students

- Partner in first-year experience initiatives
- Library instruction
 - 251 sessions/classes
 - 10,486 students
- LibGuides (100+ guides, 105,449 views)
- UTML chat reference (1,858 questions)
- OCUL Ask-a-Librarian chat service (772 questions)
- E-mail reference (552 questions)
- Laptop loans (12,241)



Enhancing Services & Experience – Students

- Student volunteer program 19 volunteers
 - Complements other UTM student volunteer programs
 - Focus on de-stressing & meeting peers in other programs
 - Get Crafty, Mini Massage, Paws & De- Stress, Henna, Meditation with Dr. Jeff, Sit & be fit, Welcome Week, Welcome Day
- 3,548 student participants across all events
 - Greater sense of Library community & positive learning environment
 - Very high levels of student satisfaction for both volunteers & participants



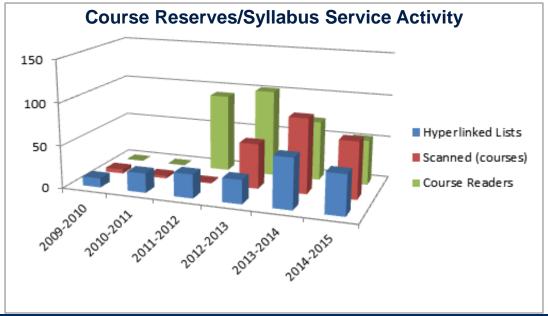
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Enhancing Services & Experience – Faculty

- Leadership & support for instructional technology at UTM
- Collaborating on several ITIF projects
 - Pedagogical Support for Active Learning Classrooms
 - Developing Web-Based Platform for Geospatial Learning
 - Open Language Learning Textbook
- Support for Ontario Undergraduate Course Initiative
- Partner in CTSI's Partnering for Academic Student Success initiative
 - STLHE conference presentations
 - Publications on faculty-librarian collaborations
 - Partner in planning & delivering sessions for CTSI's Course Design Institute
- Faculty-librarian liaison & collaboration







Library

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Scholarly Communications & Copyright

- Promote open access initiatives & events
- Support open access author fund \$\$
- Graduate student research symposium support
- Co-host A Celebration of Books honouring UTM authors who have recently published books

Library
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Revitalization of Library Spaces & Technologies



- Library continues to be a very busy place with 1,425,106 visits up from 1,403,869 visits in 2013-14
- 78 days with more than 8,000 visits
- Increased capacity to 1632 seats
- Revamping Level 2 Learning Commons
- Refreshing Library computers
- Reviewing learning zones and signage





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UTM Library's Primary Goal

Deliver high impact value-added services that support faculty and student academic success.

Thank you!

