## UNIVERSITY OF TORONTO

## THE UNIVERSITY OF TORONTO SCARBOROUGH CAMPUS COUNCIL

## REPORT NUMBER 8 OF THE ACADEMIC AFFAIRS COMMITTEE

## **November 10, 2014**

To the University of Toronto Scarborough Campus Council, University of Toronto Scarborough,

Your Committee reports that it met on Monday, November 10, 2014 at 4:00 p.m. in the Council Chamber, Arts and Administration Building, with the following members present:

#### **Present:**

Ms Kathy Fellowes (Chair)

Dr. Christopher Ollson (Vice Chair)

Professor Bruce Kidd, Interim Vice-

President and Principal

Professor Mark Schmuckler, Acting Vice-

Principal and Dean (Academic)

Professor Malcolm Campbell, Vice

Principal Research

Ms Maryam Ali

Dr. Johann Bayer

Dr. Corinne Beauquis

Professor William R. Bowen

Professor Nick Cheng

Dr. Curtis Cole

Professor George S. Cree

Professor David J. Fleet

Professor William A. Gough

Professor John A. Hannigan

Professor Matthew J. Hoffmann

Mr. Jerry Yu Jien

Professor Madhavi Kale

Ms Whitney Kemble

Dr. Sarah D. King

Professor Heinz-Bernhard Kraatz

Ms Nancy Lee

Mr. Andrew Leung

Professor Nathan R. Lovejoy

Professor Andrew C. Mason

Professor John Robert Miron

Ms Susan Murray

Ms Victoria Owen

Mr. George Quan Fun

Dr. Jayeeta Sharma

Ms Lynn Tucker

Mr. Selim Younes

Professor David Zweig

# **Non-Voting Assessors:**

Ms Annette Knott

Mr. Desmond Pouyat

#### **Secretariat:**

Mr. Lee Hamilton

Ms Amorell Saunders N'Daw

Ms Rena Parsan

## **Regrets:**

Mr. Syed W. Ahmed

Professor Christine Bolus-Reichert

Professor Neal Dolan

Professor Suzanne Erb

Professor Rick Halpern

Professor Clare Hasenkampf

Professor Benj Hellie

Mr. John Kapageridis

Ms Noor Khan

Dr. Elaine Khoo

Professor Philip Kremer

Professor Michael J. Lambek

Professor Patricia Landolt

Dr. Karen Lyda McCrindle

Mr. Moataz S. Mohamed

Professor Matthias Niemeier

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Ms Charmaine Louise C. Ramirez Professor Mary T. Silcox Professor Grace Skogstad Professor Andre Sorensen Ms Tisha Tan Mr. Lukas Zibaitis

#### In attendance:

Professor Ryan Isakson, Assistant Professor, Centre for Critical Development Studies Ms Fiorella Shields, Director, Student Services, Registrar's Office

## 1. Chair's Remarks

The Chair welcomed members to the meeting and reported that it was the last meeting before the holiday break. She welcomed Professor Matthew Hoffmann and Ms Susan Murray who participated in the meeting by teleconference.

# 2. Assessors' Reports

The Chair reported that Professor William A. Gough, Vice-Dean, Graduate Education and Program Development and Professor Mark Schmukler, Vice-Dean, Undergraduate were representing the Dean's Office in the absence of Professor Rick Halpern, Dean and Vice-Principal (Academic) who was traveling on university business.

## 3. Strategic Topic: The Status of Graduate Studies at UTSC

The Chair introduced and invited Professor Gough to present the strategic topic.

The presentation addressed<sup>1</sup> the following main points:

- Locally managed graduate studies had been on the campus since 2006 with the launch
  of the Masters of Environmental Sciences, which had originally been under the
  'graduate umbrella' of the then Centre for Environment on the St. George campus. In
  2010, a PhD in Environmental Sciences was established locally; at this time the
  graduate department of Physical and Environmental Sciences formed and both
  programs were now administered locally.
- In 2013, the Masters and PhD in Clinical and Counselling Psychology was launched at UTSC in conjunction with the Ontario Institute for Studies in Education (OISE);
- Several new proposals were moving through consultations and the governance process. These included the Research Master's program in Behavioural Science and Management Research, and the Graduate Diploma/Masters in Accounting;
- Professor Gough provided an overview of Combined Programs as a pathway into professional faculties, and the benefits to recruitment and the overall student experience; Combined Program have been approved linking UTSC's Environmental

<sup>&</sup>lt;sup>1</sup> Strategic Topic Presentation: The Status of Graduate Studies at UTSC

Science programs and the Faculty of Applied Science and Engineering's Master of Engineering, and UTSC's Mental Health Specialist and the Factor Inwentash Faculty of Social Work's Masters of Social Work. Initiatives were being pursued in the following areas: UTSC Health Studies and Masters in Rehabilitation Science, UTSC programs in French, Mathematics, Chemistry and Physics and Masters of Teaching.

A member commented on the fact that Combined Programs were being linked to professional Faculties and asked whether a Combined Program could be established with the Faculty of Arts and Science (FAS). Professor Gough reported he was not aware of any such initiatives.

A member commented on the level of interest in Combined Programs, and Professor Gough reported that there was strong interest in Combined Programs from University leadership.

# 4. 2014-15 Out-of-Cycle Curriculum Changes-New Courses: Graduate Department of Physical and Environmental Sciences & Department of Anthropology (Health Studies)

The Chair invited Professor Gough and Professor Schmuckler to present the curriculum changes in the Graduate Department of Physical and Environmental Sciences (DPES) and the Department of Anthropology (Health Studies).

Professor Gough reported that a new course in Environmental Change and Human Health was being proposed in the DPES out-of-cycle to be taught in the Winter 2015 semester. He commented that there was no other similar course in DPES or at the University of Toronto, and that the course filled a specific academic gap in the curriculum.

Professor Schmucker reported that a new course in Special Topics in Health in the Department of Anthropology (Health Studies) was being proposed out-of-cycle to be taught in the Winter 2015 semester. He commented that the course would be an advanced seminar to provide students with an opportunity to examine selected topics in-depth, and that the proposed topic for the winter semester was Health and Homelessness taught by Dr. Naheed Dosani, Palliative Medicine Fellow in the Department of Family and Community Health, Division of Palliative Care on the St. George campus.

No questions were raised.

On motion duly made, seconded and carried,

# YOUR COMMITTEE APPROVED,

THAT the new course in the Graduate Department of Physical and Environmental Sciences, as described in the package dated October 17, 2014 and recommended by the Acting Dean and Vice-Principal (Academic), Professor Mark Schmuckler, be approved effective immediately for the academic year 2014-15; and

THAT the new course in the Department of Anthropology (Health Studies), as described in the package dated October 17, 2014 and recommended by the Acting Dean and Vice-Principal (Academic), Professor Mark Schmuckler, be approved effective immediately for the academic year 2014-15.

# **CONSENT AGENDA\*\***

- 5. Report of the Previous Meeting: Report 7 Tuesday, September 9, 2014
- 6. Business Arising from the Report of the Previous Meeting
- 7. Date of the Next Meeting –Thursday, January 8, 2015, 4:00 p.m. 6:00 p.m.

On motion duly made, seconded and carried,

YOUR COMMITTEE APPROVED,

THAT the consent agenda be adopted and the item requiring approval (item 5) be approved.

The Chair reminded members that the next scheduled meeting of the Committee was on Thursday, January 8, 2015 at 4:00 p.m.

8. Other Business	
There were no other items of business.	
The meeting adjourned at 5:05 p.m.	
Secretary	Chair



# UTSC Graduate Education: An Update

William A. Gough Vice-Dean Graduate Education November 10, 2014

# Outline

- Where we have come from
- Where we are going to
- · Combined Programs

Graduate Programs

- Where we have come from
- Where we are going to

#### UTSC 🔩

## Outline

- Graduate Programs
  - Where we have come from
  - Where we are going to
- Combined Programs
  - Where we have come from
  - Where we are going to

# UTSC 🥨

## Where we have come from

- 1964
  - Scarborough College created
    - Part of FAS as a constituent college (like New College)
    - · UTM created in 1965
- 1964 1993
  - UTSC and UTM research faculty in some disciplines (largely the laboratory Sciences) set up labs at UTSC and UTM
  - Graduate student presence on campus in these labs, often served as TAs – graduate programs all based at STG



UTSC 50



UTSC 50

# UTSC 🔩

# More History

- 1993
  - Environmental Science group formed from faculty in Physical Geography and Geology and two new hires (Fulthorpe, Gough)
  - New group created new undergraduate programs in Environmental Science
  - Proposed Master of Environmental Science
    - First graduate program proposed not based/administered from an academic unit on the STG campus



# And more ....

- Notion not well received ....
- UTSC Environmental Scientists wander for 13 years in the administrative/governance wilderness searching for the Promised Land
- 2006
  - Master of Environmental Science is launched with 16 students in the first class
  - Program part of the Centre for Environment based on the STG campus



UTSC 50

#### UTSC 5

#### **Environmental Science**

- · 2006 Master of Environmental Science
  - 16 students in first class
  - · Program in Centre for Environment (STG)
  - · All courses offered at UTSC
- 2010 PhD in Environment Science
  - 2 year development period
  - Substantial resistance overcome
  - 6 students enrolled in Sept 2010
- DPES becomes a graduate unit in 2010
  - Master's program patriated to UTSC

#### **Current State**

- 90 students per year in Master's program
  - · Three fields of study
    - Biophysical Interactions in Terrestial and Aquatic Systems
    - Conservation and BiodiversityClimate Change Impact Assessment
- 45 doctoral students
  - 5 cohorts
  - 1st graduate in 2013
  - Another before end of December
  - 3+ in 2015



# **Clinical Psychology**

- In late 2000s, UTSC Department of Psychology propose a PhD in Clinical Psychology
  - Direct competition encountered with OISE's Counseling Psychology and FAS Department of Psychology
  - 3+ years of negotiating ensued



# **Clinical Psychology**

- 2013
  - New field in Master and PhD Programs in Clinical and Counseling Psychology called "Clinical Psychology" launched at UTSC

    UTSC

    To New Field in Master and PhD

    Programs in Clinical Psychology

    I aunched at UTSC

    UTSC

    To New Field in Master and PhD

    Programs in Clinical Psychology

    To New Field in Master and PhD

    Programs in Clinical and Clinical and Clinical and PhD

    Programs in Clinical and Clin
  - OISE and UTSC fields, although part of the same program, are fiscally independent
  - Program is "owned" by both OISE and UTSC
  - Why?
  - Duplication not permitted
  - CPA and CPO issues



# Clinical Psychology

- 2013
  - 5 students admitted in Master's program (two years)
- 2014
  - 5 more students added for 10 Master's students
- 2015
  - 5 students will be admitted in PhD (likely flow through)
- Exceptional students with high rate of external funding (8 of 10)

#### Outline

- Graduate Programs
  - Where we have come from
  - Where we are going to
- · Combined Programs
  - Where we have come from
  - Where we are going to

UTSC 50

# New proposals

- Management
  - Research Master's program
    - Master of Behavioural Science and Management Research
  - · Professional Graduate Program
    - Master and/or Graduate Diploma in Accounting
- · Proposals well developed and moving through consultation/governance process

# Nascent Ideas

- Social Science

  - Human Geography
     Critical Development Studies
  - · Others may emerge from planning process
- **Biological Sciences** 
  - Participates in Environmental Science programs
     New ideas in embryonic form
- Advanced Care Paramedic

  - Currently Joint Program with Centennial for Primary Care Paramedics
     Need for Advanced Care Paramedic
     Proposal for this to be a graduate diploma offered through UTSC some hurdles to overcome
- · Others?

### UTSC 🔩

#### Outline

- Graduate Programs
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### UTSC **5**

UTSC 5

## What is a Combined Proram

- · Combined Degree Program
  - Existed as grad/grad or 2nd entry/grad combinations for some time
- Undergrad / grad
  - New concept at U of T
  - · First proposed by UTSC
    - Linking Environmental Science Specialist and Master of Engineering
    - Initially rebuffed ("no appetite at U of T")
    - Vice-Provost Cheryl Regehr (now Provost) liked the idea

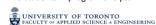
# **Combined Programs**

- · Why?
- · Four local graduate programs
  - · Always in niche areas
- U of T has 18 faculties
  - 3 Arts and Science faculties (FAS, UTM, UTSC)
  - 15 "professional" faculties
- Combined Programs provide pathways to these professional offerings
  - · Enhanced experience for our best students
  - · Attractive for recruitment purposes

#### UTSC 50

# **UTSC Combined Programs**

- · Environmental Science and Engineering
  - 3<sup>rd</sup> year students apply to enter combined program
  - Conditional offer to grad program made in 3<sup>rd</sup> year
  - 4th year 2 undergrad engineering courses and 2 graduate courses – grad courses count toward both degrees
  - 5<sup>th</sup> year reduced load Master's year
- Approved in 2013
  - · 3 students in program this year



UTSC 50

# **UTSC Combined Programs**

- UTSC Mental Health Specialist and Master of Social Work
  - Students apply in 3<sup>rd</sup> year, conditional offer
  - 4<sup>th</sup> year, research course, co-supervised by faculty member for FIFSW and UTSC Psychology faculty mmeber
  - 4<sup>th</sup> year course Social Determinants of Mental Heath offered by FIFSW through interdivisional teaching for CP students (Williams)



UTSC 🥨

## Outline

- Graduate Programs
  - Where we have come from
  - Where we are going to
- Combined Programs
  - Where we have come from
  - Where we are going to

UTSC 5

#### **New Initiatives**

- UTSC Health Studies and Master in Rehabilitation Science
  - Working on funding details (MRehabSci is a research program)
- UTSC programs in French, Mathematics,
   Chemistry and Physics and Master of Teaching
  - Replacement for CTEP program
- Others?





## Questions?

William A. Gough
Vice-Dean Graduate Education
November 10, 2014