

UNIVERSITY OF TORONTO

THE UNIVERSITY OF TORONTO SCARBOROUGH CAMPUS COUNCIL

REPORT NUMBER 29 OF THE CAMPUS COUNCIL

April 17, 2018

Preet Banerjee, Vice-Chair*
Bruce Kidd, Vice-President &
Principal, UTSC
Fareed M. Amin
Conor Anderson
Catherine Bragg*
Tarun Dewan*
Brian Harrington
Elaine Khoo*
Marilyn Kwan
Lydia V.E. Lampers-Wallner
Brenda Librecz
Jennifer McKelvie*
John Paul Morgan*
Mari Motrich
Sonja Nikkila

Lynn Tucker
Larry Whatmore

Secretariat:
Amorell Saunders N'Daw
Rena Prashad

Absent:
Andrew Arifuzzaman
William A. Gough
Gigi Chang
George Fadel
Sue Graham-Nutter
John Kapageridis
Paul Kingston, Chair
Nazia Mohsin
Tayyab Rashid

*Telephone Participants

In Attendance:

Liza Arnason, Assistant Dean, Student Life, Community Outreach & International Experience
Afridee Haque, Student Presenter
Luisa Gragirena-Husbands, Student Presenter
Helen Morissette, Director, Financial Services
Aaheli Mukherjee, Student Presenter
Michelle Verbrugghe, Director, Director, Student Housing & Residence Life

1. Chair's Remarks

The Secretary of the Council, Amorell Saunders N'Daw, asked if members were in agreement with inviting Preet Banerjee, Vice-Chair, to serve as Chair *pro tempore*, in the absence of the Chair. On agreement, Mr. Banerjee welcomed members and guests to the meeting.

2. Report of the Vice-President and Principal

The Chair invited Bruce Kidd, Vice-President and Principal, to present his report.

a. Student Presentation- Residence Advisors, Student Housing & Residence Life

Peer Educators from Student Housing & Residence Life, Afridee Haque, Luisa Gragirena-Husbands, and Aaheli Mukherjee, discussed the support and assistance offered to students transitioning to residence or off-campus living, the challenges common to their experience, and the positive impact their involvement with Student Housing & Residence Life has had on their academic and social growth.

A member asked how Residence Advisor opportunities were advertised on campus. Ms Mukherjee detailed the recruitment and selection process, which included advertising the opportunities through a variety of campus resources.

In response to a comment regarding the challenges facing RAs, the students agreed that being responsible for a large group of students similar in age to themselves was challenging, and that ensuring the students recognized them as peer educators was trying at times. In addition, interacting with students from various backgrounds and cultures required RAs to have a heightened awareness of their own preconceptions and biases in their exchanges with students.

In response to a comment regarding architectural features to be considered in the design of the new residence, Ms Mukherjee suggested that private and separate living quarters for RAs be incorporated into the design, and that each floor have a large common/shared space for residence programming.

b. Principal's Report

Professor Kidd shared campus updates with the Council, which included the following highlights:

- Governors, Paul Kingston and Preet Banerjee had been acclaimed as Chair and Vice-Chair of the UTSC Campus Council for a one-year term effective July 1st;
- William Gough, Vice-Principal, Academic and Dean and Elder Wendy Philips were engaged in an Indigenous languages preservation project with two Southern Ontario communities;
- UTSC had exceeded its *Boundless fundraising* campaign target with a total commitment of \$35,398,792.

- The largest gift (\$2M) made by a single donor (Ravi Gukathasan) was in support of Tamil Studies at UTSC, and the largest gift in support of an infrastructure project (i.e. Highland Hall) made by a single donor (Mark Krembil) was (\$1M);
- 180 named student scholarships were established; and
- Annual giving increased by 64 percent, leadership giving (i.e. gifts of \$1000 or more) increased by 547 percent, and alumni donors increased by 118 percent
- The Principal recognized the efforts of Georgette Zinaty, Executive Director, Development and Alumni Relations, in achieving and exceeding the campaign targets.
- The project planning committees for the planned Indigenous House and Performing Arts Centre had been struck;
- The ground breaking ceremony for the Accessible Trail was being planned for May 2018.

In response to a comment regarding occupancy dates for Highland Hall, Professor Kidd remarked that access would be obtained over the summer months and that full occupancy was expected by December 2018.

A member congratulated the administration on moving forward with plans for a Performing Arts Centre and applauded Council member Lynn Tucker on the recent Concert Band and String Orchestra performances.

3. Annual Report: Vice-Principal, Research- UTSC

Marc Cadotte, Acting Vice-Principal, Research (VPR), presented¹ the 2016-17 annual research report. The presentation included the following highlights:

- Eight² UTSC scholars were Royal Society of Canada Fellows, and several others were winners of prestigious awards or honours (e.g. Ministry of Innovation and Research (MIR) Early Researcher Award, Sloan Foundation Grant, UofT's President's Impact Award) ;
- Between 2012-17, publishing activities at UTSC continued to grow across the academic disciplines with 2079 scholarly outputs from 179 researchers, of which, 43.2 percent were international collaborations, 15.1 percent were national collaborations, and 27.7 percent were institutional collaborations;
- In relation to similar research institutions³ (i.e. Brock University, University of British Columbia, and Wilfrid Laurier University), UTSC had stronger research performance and impact;
- Research funding for the Tri-Councils (i.e. NSERC-Natural Sciences and Engineering Research Council, SSHRC-Social Sciences and Humanities Research Council, and CIHR-Canadian Institute for Health Research) had steadily increased since 2013-14 to

¹ Presentation- Annual Report: Vice-Principal, Research

² Names of Royal Society of Canada Fellows included in presentation appended.

³ Institutions with similar research incomes to UTSC in 2016

approximately \$12M for all UTSC researchers. The Office of the VPR would also be assisting faculty to access other research grants;

- The responsibility of the Office of the VPR was to enhance the overall research stature of UTSC locally, nationally, and internationally. The Office strived to assist UTSC researchers in achieving their research ambitions by hosting information sessions, workshops and lecture series, offering seed funding, holding recognition events, and supporting student research and innovation activities;
- The Research Advisory Board served as a channel for information dissemination. The Board was also responsible for the adjudication of applications for internal research awards and funds; and
- The Hub, a space on campus that encouraged entrepreneurial activity, fostered the development of over 21 start-up companies, of which, 5 successfully launched (e.g. KorsAll).

A member asked whether researchers who participated in the Bridge Funding Initiative were successful in obtaining grant funding in their subsequent attempt after having received assistance from the Office of the Vice-Principal, Research. Professor Cadotte explained that it was too early to analyze the outcome of the initiative because there was only two years of comparative data.

4. Report of the Previous Meeting: Report Number 28- Wednesday, March 7, 2018

The report of the previous meeting was approved.

5. Business Arising from the Report of the Previous Meeting

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

6. Reports for Information

Members received the following reports for information:

- a) Report Number 28 of the UTSC Agenda Committee (April 9, 2018)
- b) Report Number 30 of the UTSC Academic Affairs Committee (March 29, 2018)

7. Date of the Next Meeting – Monday, May 28, 2018 at 4:10 p.m.

The Chair reminded members that the next scheduled meeting of the Campus Council would be held on Monday, May 28, 2018 at 4:10 p.m.

8. Question Period

No questions were raised.

9. Other Business

No other business was raised.

The Council moved *in camera*.

IN-CAMERA SESSION

10. Appointments: 2018-19 UTSC Campus Council Community Members

On motion duly made, seconded, and carried,

YOUR COUNCIL APPROVED,

THAT the appointments of Liben Gebremikael, Jason Glover, Brenda Librecz, and Larry Whatmore, be approved to serve three-year terms as community members on the UTSC Campus Council, effective July 1, 2018.

The Council returned to open session.

The meeting adjourned at 5:47 p.m.

Secretary

Chair

April 27, 2018



Office of the Vice-Principal Research Annual Report Presentation

2017-2018

UTSC Campus Council
April 17, 2018

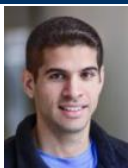
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Prestigious Awards and Honours



Sandro Ambuehl (2017)
Sloan Foundation Grant
Management



Stefanos Aretakis (2017)
MRIS Early Researcher Award;
Sloan Research Fellowship (2016)
Computer & Mathematical Sciences



Brian Connelly (2016)
MRIS Early Researcher Award
Management



Nicholas Eyles (2016)
Association of Professional Geoscientists
Ontario Lifetime Career Award of Merit
Physical & Environmental Sciences



Steven Farber (2016)
MRIS Early Researcher Award
Human Geography



John Friedlander (2017)
AMS Joseph L. Doob Prize
Computer & Mathematical Sciences



Graeme Hirst (2017)
Canadian Artificial Intelligence
Association Lifetime Achievement Award
Computer & Mathematical Sciences



Artur Izmaylov (2016)
MRIS Early Researcher Award
Physical & Environmental Sciences

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 **Prestigious Awards and Honours**



Heinz-Bernhard Kraatz (2017)
Canadian Society for Chemistry Rio
Tinto Alcan Award
Physical & Environmental Sciences



Patrick McGowan (2016)
MRIS Early Researcher Award
Biological Sciences



Carl Mitchell (2017)
Canadian Geophysical Union Young
Scientist Award
Physical & Environmental Sciences



Blake Richards (2017)
MRIS Early Researcher Award
Biological Sciences



Daniel Roy (2016)
MRIS Early Researcher Award
Computer & Mathematical Sciences



Anthony Ruocco (2016)
MRIS Early Researcher Award
Psychology



Zindel Segal (2017)
U of T President's Impact Award
Psychology

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 **Royal Society of Canada Fellows,
Members and Award Recipients**



John Friedlander (1988)
Computer & Mathematical Sciences



Michael Lambek (2000)
Anthropology



John Kennedy (2005)
Psychology



Lisa Jeffrey (2007)
Computer &
Mathematical Sciences



Judith Teichman (2014)
Political Science



Balint Virag (2014)
Computer &
Mathematical Sciences



Nathalie Rothman (2014)
Historical and Cultural Studies



Frank Wania (2017)
Physical & Environmental
Sciences

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2017 UTSC Awards

UTSC Research Excellence Faculty Scholars



Jennifer Chun (2017-2020)
Sociology



Jeffrey Pilcher (2017-2020)
Historical and Cultural Studies



Myrna Simpson (2017-2020)
Physical & Environmental Sciences

UTSC Research Recognition Award




Li Chen (2017)
Historical and Cultural Studies

UTSC Principal's Research Award



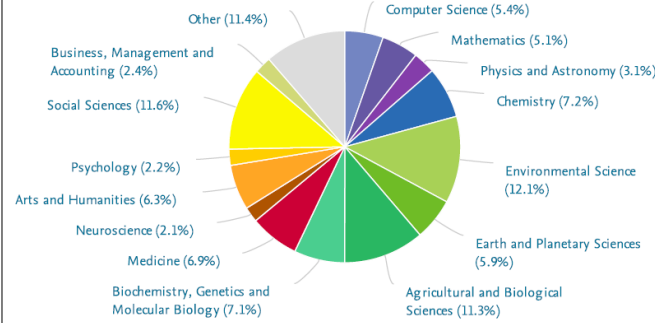
James Donaldson (2017)
Physical & Environmental Sciences

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2012-2017 Publishing Activity

Scholarly Output 2,079 ▼	Researchers 179 ▼	Field-Weighted Citation Impact 1.84
Citation Count 19,281	Citations per Publication 9.3	



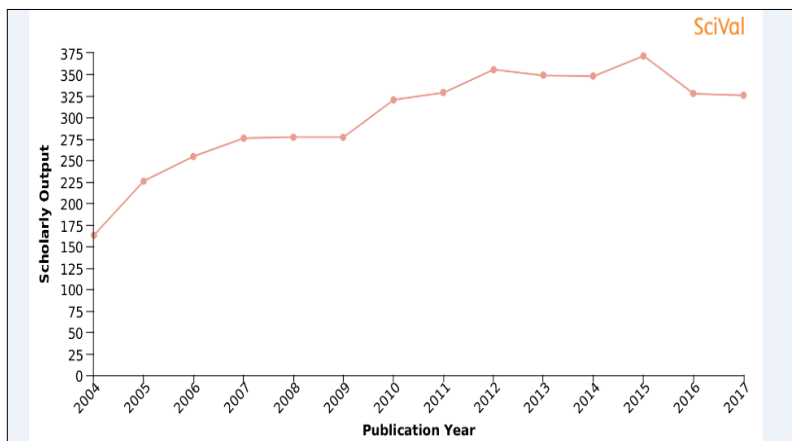
Field	Percentage
Other	11.4%
Computer Science	5.4%
Mathematics	5.1%
Physics and Astronomy	3.1%
Chemistry	7.2%
Environmental Science	12.1%
Earth and Planetary Sciences	5.9%
Agricultural and Biological Sciences	11.3%
Biochemistry, Genetics and Molecular Biology	7.1%
Medicine	6.9%
Arts and Humanities	6.3%
Neuroscience	2.1%
Psychology	2.2%
Social Sciences	11.6%
Business, Management and Accounting	2.4%

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Overall Research Performance

UTSC – All Researchers: Annual Scholarly Output 2004-2017

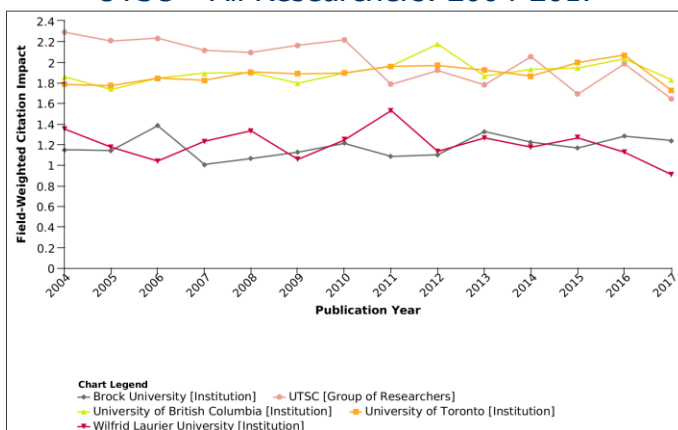


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Comparative* Research Performance

UTSC – All Researchers: 2004-2017



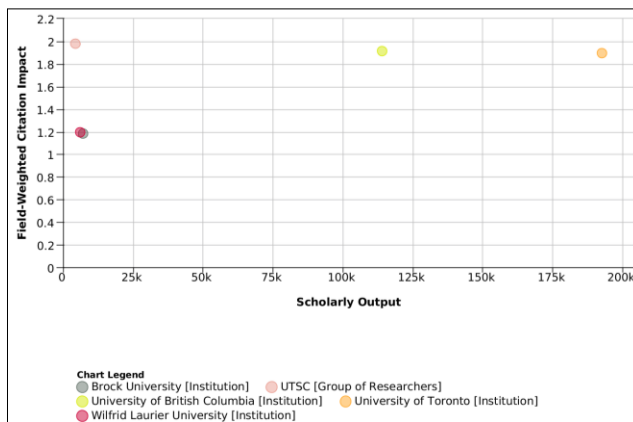
*Brock University and Wilfrid Laurier University were chosen because, according to an online report (Resource Infosource Inc. *Canada's Top 50 Research Universities 2017*), their sponsored research incomes in 2016 (BU: \$13.5M; WLU: \$14.2M) were similar to UTSC's 2015-16 revenues (\$12.8M).

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Comparative Research Performance

UTSC – All Researchers: 2004-2017

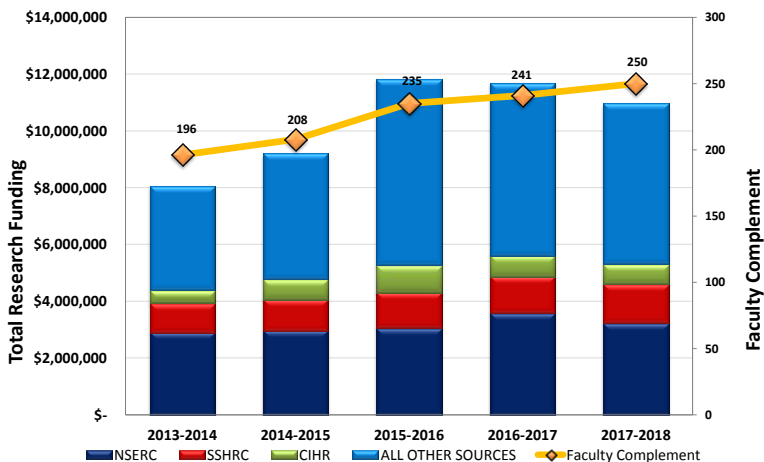


The graph shows the cumulative field-weighted citation impact (CFCI) relative to the total number of publications (2004-17) for each of the identified institutions. For example, the CFCI for all publications (i.e., approximately 5,000) by UTSC researchers during the 2004-2017 period is approximately "2". Alternatively, the CFCI for all publications (i.e., approximately 190,000) by U of T researchers is approximately "1.9" for the period in question.

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Research Funding



- Data Source: UTBI Research Datacube (last updated March 5, 2018), pro-rated, Grant Year April 1, 2017 – March 31, 2018
- Research data is dynamic and changes with each refresh

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Research Funding

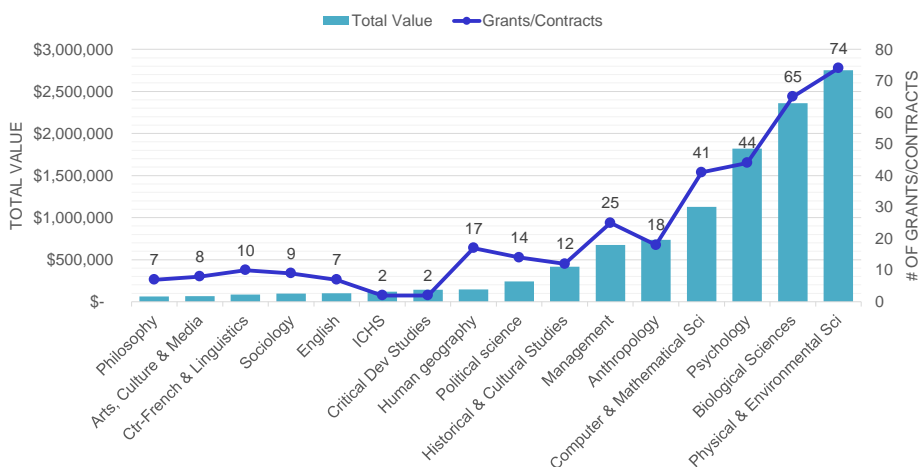
	2013-14	2014-15	2015-16	2016-17	2017-18
NSERC	\$2,905,681	\$2,957,847	\$3,044,112	\$3,576,285	\$3,224,106
SSHRC	\$1,022,911	\$1,104,092	\$1,266,343	\$1,284,347	\$1,381,951
CIHR	\$456,304	\$718,203	\$954,376	\$739,978	\$691,202
Other	\$3,657,866	\$4,411,961	\$6,551,505	\$6,089,587	\$5,653,234
Faculty	196	208	235	241	250
TOTAL:	\$8,042,762	\$9,192,103	\$11,816,336	\$11,690,197	\$10,950,493

- Data Source: UTBI Research Datacube (last updated March 5, 2018), pro-rated, Grant Year April 1, 2017 – March 31, 2018
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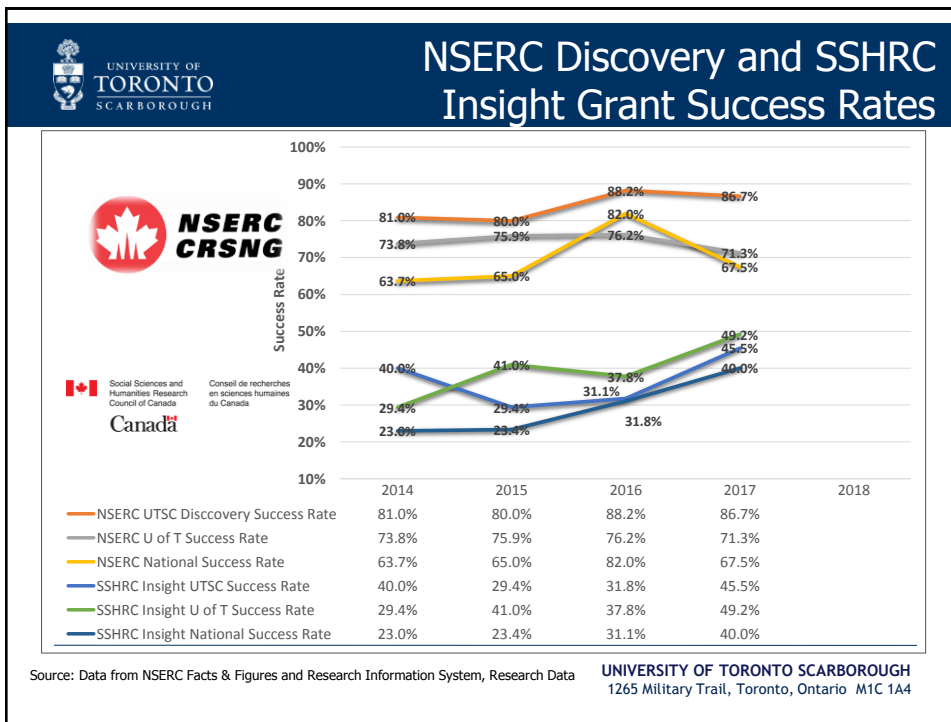


Research Funding by Department 2017-2018



- Data Source: UTBI Research Datacube (last updated March 5, 2018), pro-rated, Grant Year April 1, 2017 – March 31, 2018
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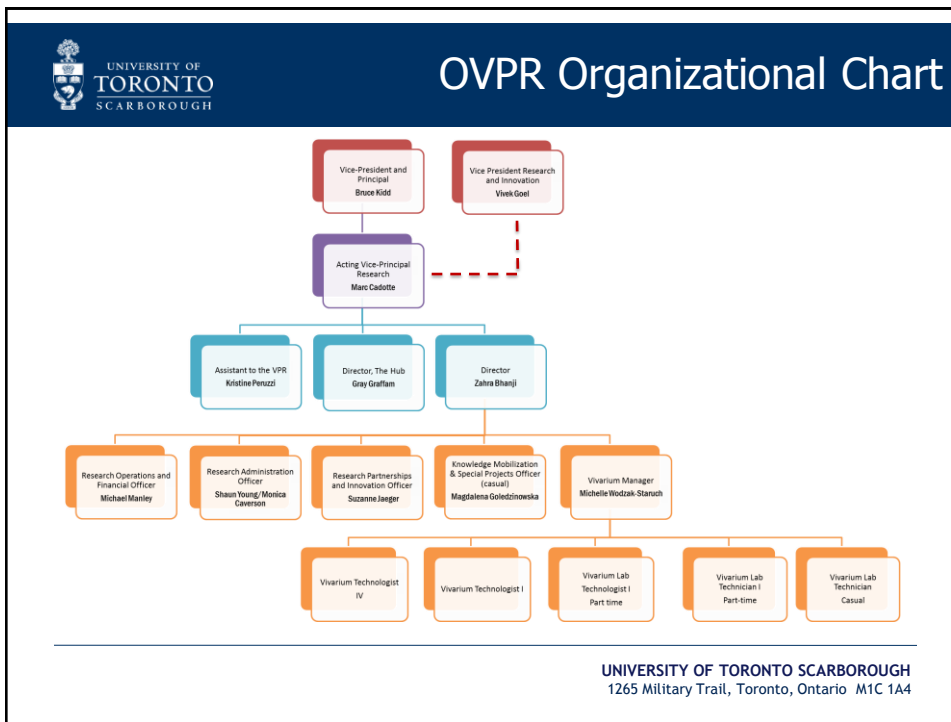
Our Role

The Vice-Principal Research is responsible for enhancing the overall research stature of UTSC locally, nationally and internationally.

The Office of the Vice-Principal Research aims to serve in a facilitation role to assist UTSC faculty and students in achieving their research aspirations, and to help faculty develop and implement broad strategic research visions at UTSC.

Office of the Vice-Principal Research

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Research Advisory Board 2017-2018

 Sandra Bamford Department of Anthropology	 Rene Harrison/Ken Welch Department of Biological Sciences	 Karna Vernon Department of English	 Daniel Bender Department of Historical and Cultural Studies	 Philip Kiemer/Benj Hellie Department of Philosophy	 Angela Hamilton Library Representative
 Elizabeth Hamey Ken McCleod Department of Arts, Culture and Media	 Graeme Hirst Department of Computer and Mathematical Science	 Juvénal Ndayiragye Department of French and Linguistics	 John Miron Department of Human Geography	 Jamie Donaldson Department Physical and Environmental Sciences	 Mathias Niemeier Blair Armstrong Department of Psychology
 Leonard Tsui Interdisciplinary Centre for Health Studies	 John Trougakos Department of Management	 Lucan Way Department of Political Sciences	 Joe Hermer Department of Sociology		

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OVPR Strategy

- Faculty training and research proposal development services and support
- Seed funding to enhance, stimulate and promote faculty research
- Recognition and promotion of faculty research excellence
- Support student research and innovation activities (The Hub)


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OVPR Information Sessions and Workshops for faculty in 2017-18

Topic	Date
NSERC Discovery Grant (DG) NOI Information Session	July 20, 2017
SSHRC Insight Grant Information Session	July 27, 2017
New Faculty Orientation <ul style="list-style-type: none"> • Kick Starting your Research Program • Building Research Excellence • Research Awards & Honours • MRA Overview 	August 1-3, 2017
NSERC Research Tools & Instruments Information Session	September 13, 2017
NSERC Discovery Grant Information Session	September 13, 2017
SSHRC Partnership Grants Information Session	September 13, 2017


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OVPR Information Sessions and Workshops 2017-18

Topic	Date
Chairs and Directors Retreat Faculty Recognition: Internal & External Awards	September 19, 2017
Graduate Student Grant Writing Workshop	September 20, 2017
SSHRC Insight Development Grant Information Session	November 21, 2017
Innovations and Partnerships Office (IPO) Information Session	November 22, 2017
Predatory Journals Information Session	December 6, 2017
Awards & Honours Information Session	February 21, 2018

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OVPR Grant Support

- In the past year
 - Administrative oversight of **220** external grant applications (May 1, 2017 to February 21, 2018)
 - Review for compliance with UT protocols for indirect costs if applicable
 - MRA approval process support
- Enhanced processing of **~43** applications
 - Proposal development and editing support
 - Review and feedback on narrative sections of proposal and/or budget review and feedback

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Faculty Recognition Event

- *UTSC Applauds* event held on campus on September 26, 2017
- Honoured 65 UTSC research faculty recipients of 120+ prestigious awards and honours



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Research Excellence Lecture Series

- Marc Cadotte, Biological Sciences, Research Recognition Award 2015
- Li Chen, HCS, Research Recognition Award 2017
- James Donaldson, DPES, Principal's Research Award 2017
- Michael Inzlicht, Psychology, Research Excellence Faculty Scholar 2016
- Marney Isaac, DPES, Canada Research Chair 2013-2018
- Lisa Jeffrey, CMS, Research Excellence Faculty Scholar 2016
- Anthony Ruocco, Psychology, Young Investigator Research Award 2017
- Frank Wania, DPES, Royal Society of Canada Fellow 2017

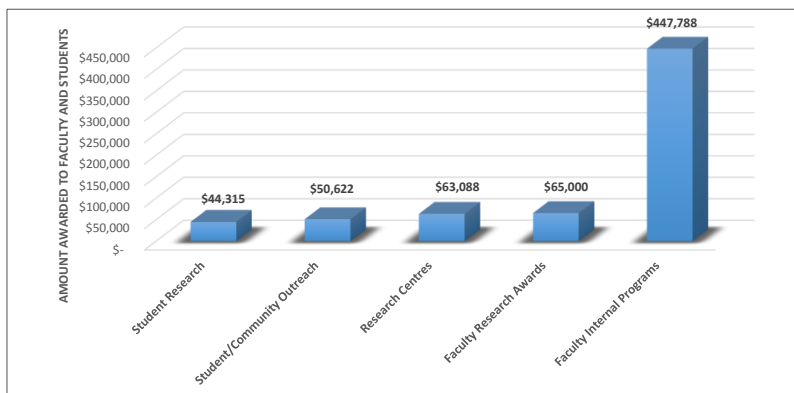
Celebration
of **RESEARCH
EXCELLENCE**
Lecture Series

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Internal Funding Programs

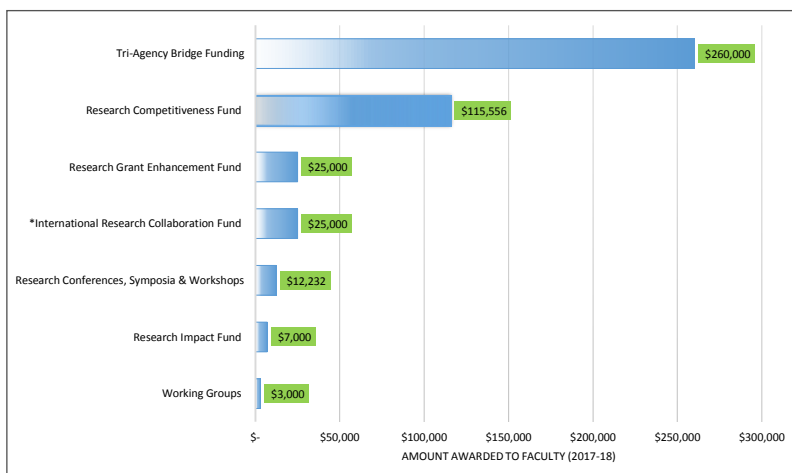
In 2017-18 more than \$670K was provided to faculty and students through our internal programs, awards, and sponsorships.



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Faculty Internal Funding Programs



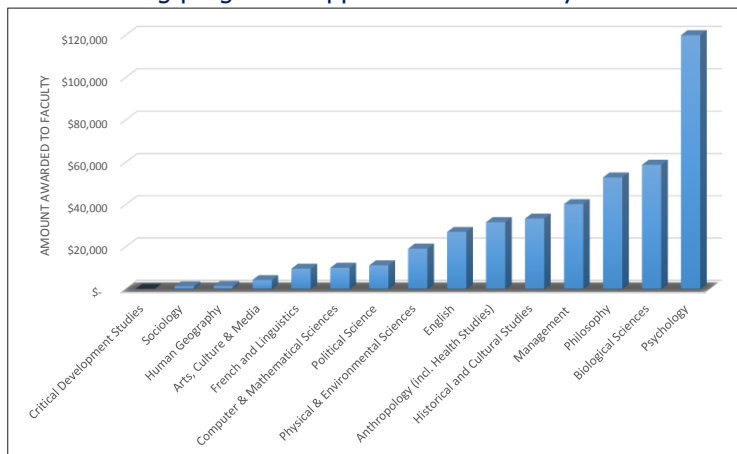
*Estimated funding for International Research Collaboration Fund. Application submission deadline is April 1, 2018.

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Funding Across All Disciplines 2017-18

The internal funding programs supported UTSC faculty across all disciplines



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Infrastructure Updates

Strategic Innovation Fund (SIF)

Major updates to UTSC's existing research space
State-of-the-Art Facility For Research Excellence



Enhance UTSC's unique
"competitive" advantage –
engagement in both controlled
and field-based research
initiatives

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2018 OVPR Survey on Faculty Services and Supports

This evaluation aimed to obtain feedback from UTSC faculty on the OVPR support and services as well as on how the services and initiatives of the Office can be enhanced to better support faculty research.



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OVPR Supports Faculty Survey

- Survey link sent to 150 research faculty that have used OVPR services or funding initiatives over the last two years (2016 and 2017)
- 79 faculty completed the survey (52.6% response rate) between January 10-29, 2018
- Almost all of the departments were represented



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Securing Information

- 97.4% of the respondents (74 people) have been able to secure the information they need from the OVPR
- Of those who have used the VPRO internal programs, most were very satisfied



Feedback on Communication Tools

- Research Updates
 - 94% receive it; 6% are not sure
 - Reading habits: Rarely 32%; Regularly 53%; Always 15%
 - Information useful or very useful: 64%
- Website
 - 36% have not visited in the last 6 months
 - 54% find it user-friendly or very user-friendly
- Wiki/library of successful grant proposals
 - 77% have not used it yet
 - Those who used it were highly or very highly satisfied



Recommendations from Survey Respondents

- Greater discipline-specific support such as departmental level workshops
- More CIHR grants expertise at OVPR
- Greater clarity on function of and differences between VPRO Internal Programs



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General Comments

"(...) I believe that UTSC has improved dramatically over the years with regard to assisting faculty with finding appropriate funding for their research."

"You guys rock! You are great communicators, both with the users (me) and amongst yourselves, and the chain-of-command seems to be well-greased machine. The services provided from the various departments (budgeting, writing, editing, etc) of the OVPR was very well integrated and supportive, and I think this is a real strength of your group."

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The Hub



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Entrepreneurship



UNI
126



21
companies formed

5
companies successfully launched
over the past academic year

Tracking entrepreneurial performance
Over the past year, KorsAll – an e-commerce fashion platform – raised a \$250,000 initial investment, and launched from The Hub. Since graduating, it has received over \$3.5 million in overall follow-on backing and investment.



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10
disciplines represented

2
award winning companies
over the past academic year

Breadth of Entrepreneurship at UTSC

Over the past year, there have been startups created from the Arts, Humanities, Social Sciences and Sciences at The Hub.

The Hub is unique in that it is one of the few early-stage incubators that includes startups from the Arts and Humanities as core to its program.



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600+
students participating

15
events and workshops

1
startup competition

\$370,000+
combined revenue and investment
obtained by UTSC startups prior to
leaving The Hub.

\$3.8+ million
received by UTSC startups as follow-on
revenue and investment, post graduation

over the past academic year

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