Office of the Vice-Principal Research

2013-2018

Mission

The mission of the office:

To promote, enhance, and facilitate the research, scholarship and creative activity of all members of the University of Toronto Mississauga.

Values

The Values that the office upholds in working towards its mission:

In pursuit of its mission, OVPR values transparency, fairness, and equitable access to the resources and services provided by the office.

The UTM Research Council

Created in 2013, The UTM Research Council serves:

- as an advisory board that supports the mission of the Vice-Principal, Research
- as a forum for information exchange and discussion of issues relevant to the research community at UTM
- provides adjudication of internal research awards

The UTM Research Council

Esteban Parra Angela Lange Patrick Gunning Gueorgui Kambourov Alexandra Gillespie Yuhong He Martin Revermann Gabor Virag Michael Yampolsky Graham White Bruce Schneider David Brownfield Mohan Matthen Tracey Galloway Steven Short Peter Macdonald Xianwen Shi Terry Robinson Ron Buliung Tong Lam Rhonda McEwen Jacob Hirsh Bill Weiss Jonathan Weisberg

Louis Kaplan Pam King **Kyle Smith Rick Greene** Mihaela Pirvulescu Byeong-Uk Yi Fd Schatz Keisuke Fukuda Jack Sidnell Virgis Barzda Daniel Wright Lisa Kramer

Evonne Levy Diana Raffman Andrew Nicholson Arsalan Kahnemuyipour Ilia Binder Meredyth Daneman John Kervin Marleen Rozemond Weiguo Zhang Meghan Sutherland Jacopo de Simoi Shivaji Mukherjee

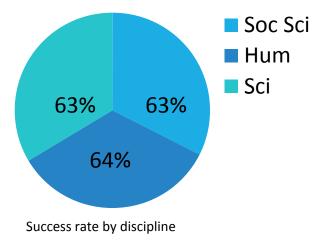
Investing in Research & Scholarship

- New Programs since 2013
- Research and Scholarly Activity Fund
- Outreach Conference and Colloquium Fund
- Research Planning Grants
- Bridge Funding Program
- •UTM Working Groups in the Humanities and Social Sciences
- •UTM Jackman Humanities Institute Annual Seminar

Investing in Research & Scholarship

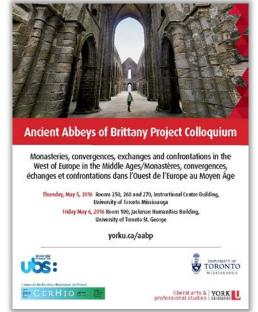
Research and Scholarly Activity Fund

- to enhance success in future grant competitions
- 92 projects funded
- >\$800,000 distributed

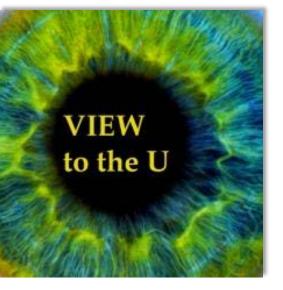


Outreach, Conference, and Colloquia Fund

- to organize and hold academic and research events, especially at UTM
- 40 projects funded
- >\$40,000 distributed



Promoting and Communicating Research



- Content Creation
 - 95 new posts on the UTM Research News Webpage since Jan 2014
- UTM Research Office Twitter (@UTM_Research)
 - >3000 tweets, >1100 followers
- SURGE quarterly UTM Research Newsletter
- View to the U Podcast
 - 5000 listens of 16 podcasts since launch in 2017
- RECON Research Communications Network
- InnerCircle: Closeup with UTM Researchers
 - Research focused videos for UTM's YouTube channel



Celebrating Research

Smarti Gras

UNIVERSITY OF

Smarti Gras

Summer Research Celebration

Celebrating undergraduate summer research through talks, posters and loads of FUN!

Wednesday, August 16 9am - 2pm, IB 150

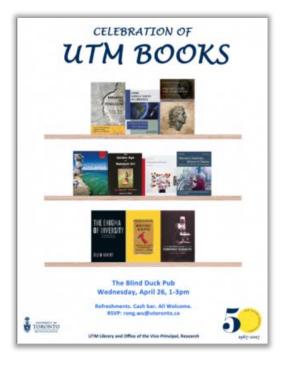
ered BBQ lunch, free for presenters and \$5 for attendees

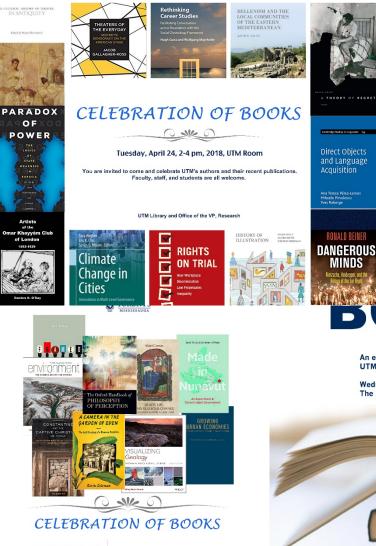
Ice Cream | Cotton Candy | 50th Smarties Registration REQUIRED by July 31: uoft.me/XD

Office of Vice-Principal, Research, Dean's Office, UTM Library and UTMAGS

1967-2017

- celebration of undergraduate student research
- Celebration of Books
 - annual book launch for UTM authors
- UTM Research Excellence Lectureship
 - public lecture for UTM Research Excellence prize winner
- UTM Annual Research Prize Symposium
 - public colloquium for UTM Annual Research Prize winners
- Graduate Student Research Day
 - celebration of graduate student research





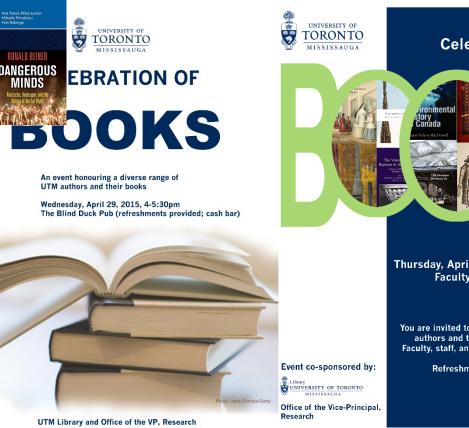
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The Blind Duck Pub April 27, 2016, 1-3 pm Refreshments. Cash bar.

You are invited to come and celebrate recent publications by UTM faculty members Faculty, staff, and students are all welcome

UTM Library and Office of the Vice-Principal, Research

Annual Celebration of Books since 2014



Celebration of Thursday, April 3, 2014, 4pm-6:30pm Faculty Club, DV-3140 OF DIVERSIT

You are invited to come and celebrate UTM's authors and their recent publications. Faculty, staff, and students are all welcome.

Refreshments will be served.

CELEBRATION OF UTM BOOKS







The Blind Duck Pub Wednesday, April 26, 1-3pm

Refreshments. Cash bar. All Welcome.



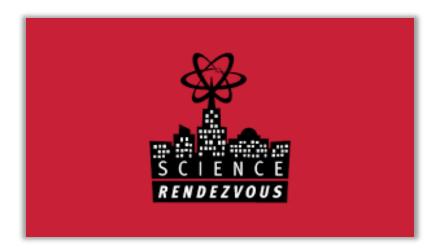
UTM Library and Office of the Vice-Principal, Research

Reputational Partnership & STEM Outreach

AMGEN[°] Biotech Experience

Scientific Discovery for the Classroom Canada







New Canada Research Chair Nominees



Rhonda McEwen CCIT CRC in Tactile Interfaces, Communication and Cognition.



Vincent Kuuire Geography CRC in Immigrant Well Being & Global Health



Maria Hupfield Visual Studies / English & Drama CRC in Indigenous Digital Arts & Performance



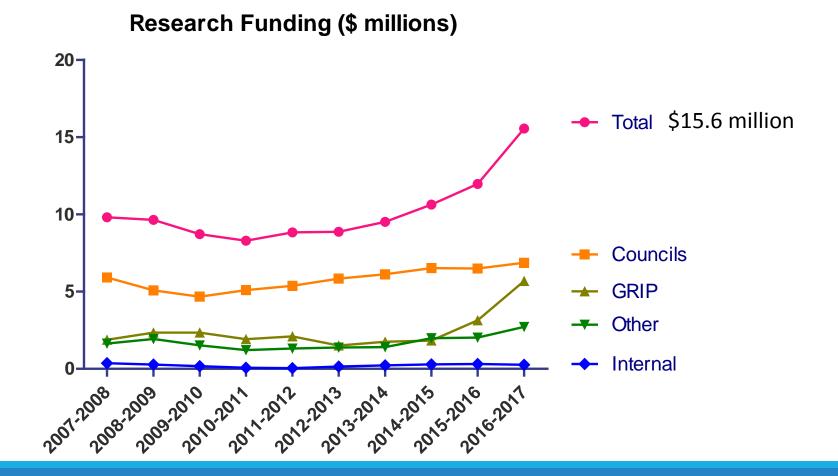
Marc Johnson Biology CRC in Urban Environmental Science

All new OVPR programs since 2013

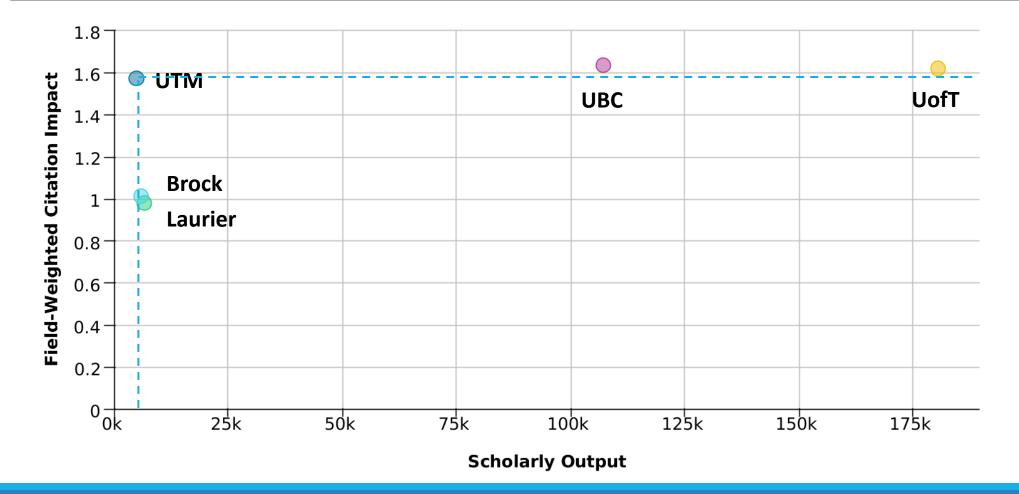
- New UTM OVPR Budget
- Establish UTM Research Council
- Launched Research and Scholarly Activity Funds
- Launched Outreach, Conference and Colloquium Funds
- Launched an Annual Call for Research Equipment Funding
- Established the UTM Research Excellence Lectureship
- Launched UTM Working Groups in the Humanities
- Launched the UTM/Jackman Annual Seminar in the Humanities
- Launched the UTM Celebration of Books for UTM Scholars
- Launched UTM research newsletter SURGE

- Created Smarti Gras a celebration of undergraduate summer student research
- Re-established UTM as a node in Science Rendezvous Canada's national celebration of science
- Establish Research Specific Communications discussion group
- Updated the Research Excellence Award to recognize career accomplishments and rotation among disciplinary groups
- Launch new Research Prizes for junior faculty, one for each of the humanities, social sciences and sciences
- Amgen Biotech Experience
- Annual Research Prize Symposium
- Launch View to the U: UTM's podcast featuring UTM researchers

UTM Research Funding – a positive trend



UTM Research Citations above our weight



Short Term

- 1. New UTM Postdoctoral Fellowship program
- 2. New UTM Postdoctoral Research Grant program
- 3. New UTM Postdoctoral Travel program
- 4. New SSHRC / SIG matching Faculty Research Travel program
- 5. UTM Peel Public Health Research Brainstorming June 18

Implement UTM Research \$1M Base Budget allocation from Provost Office

- Increase funding for existing, successful programs
 - Eg RSAF, research equipment
- •Fund the new Postdoctoral research programs
- •Fund the new SSHRC / SIG travel program
- Hire new Grant Officer to focus on grant writing / editing / development
- Hire Senior Research Associates to directly support research activity
 - Digital Scholarship
 - Imaging Facility
 - NMR Facility
 - Greenhouse

Medium Term (fully developed program that isn't funded yet)

Equity and Diversity in Research - 6 proposals to address gender equity issues

- 1. Conferences and Colloquia supported by UTM explicitly address gender equity concerns regarding access and participation in the activity
- 2. Competitive Research Funds distributed by UTM Research Office are adjudicated with equity and diversity concerns alongside values of research excellence
- 3. Establish funds to provide female and female-identified researchers on pregnancy and/or parental leave with resources to hire a research assistant
- 4. Provide and outfit lactation / parenting rooms.
- 5. Establish a best-practice guideline for departments to provide teaching relief in the first semester back from parental leave
- 6. Establish best-practice guidelines that meetings and other official events take place during familyfriendly working hours or alternative arrangements, such as video- or tele-conference, or childcare assistance, should be made available

Longer Term

Create an Associate Vice-Principal Research position

- An introductory position to academic research leadership (akin to Vice-Dean level)
- Opportunity for succession planning
- Flexibility for potential VPR to come from any discipline
 - Eg Hum or Soc Sci VPR with Sci AVPR