

The Merit Awards 2023-2025

Town Hall Meeting

March 15, 2023

Prepared By the Department Of Anesthesiology & Pain Medicine



Temerty
Medicine

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Agenda

- Introduction and Welcome
- Land Acknowledgement
- Opening Remarks by Dr. Beverley Orser, Department Chair
- What is the Merit Awards Program?
- Eligible Faculty
- Categories of Awards
- Grant Writing Resources
- Success from Previous Cycles
- Q&A



Land Acknowledgement

We wish to acknowledge this land on which the University of Toronto operates. For thousands of years, it has been the traditional land of the Huron-Wendat, the Seneca, and the Mississauga of the Credit. Today, this meeting place is still the home to many Indigenous people from across Turtle Island, and we are grateful to have the opportunity to work on this land.

[More information](#)



Opening Remarks

Beverley A. Orser, MD, PhD, FRPC, FCAHS, FRSC

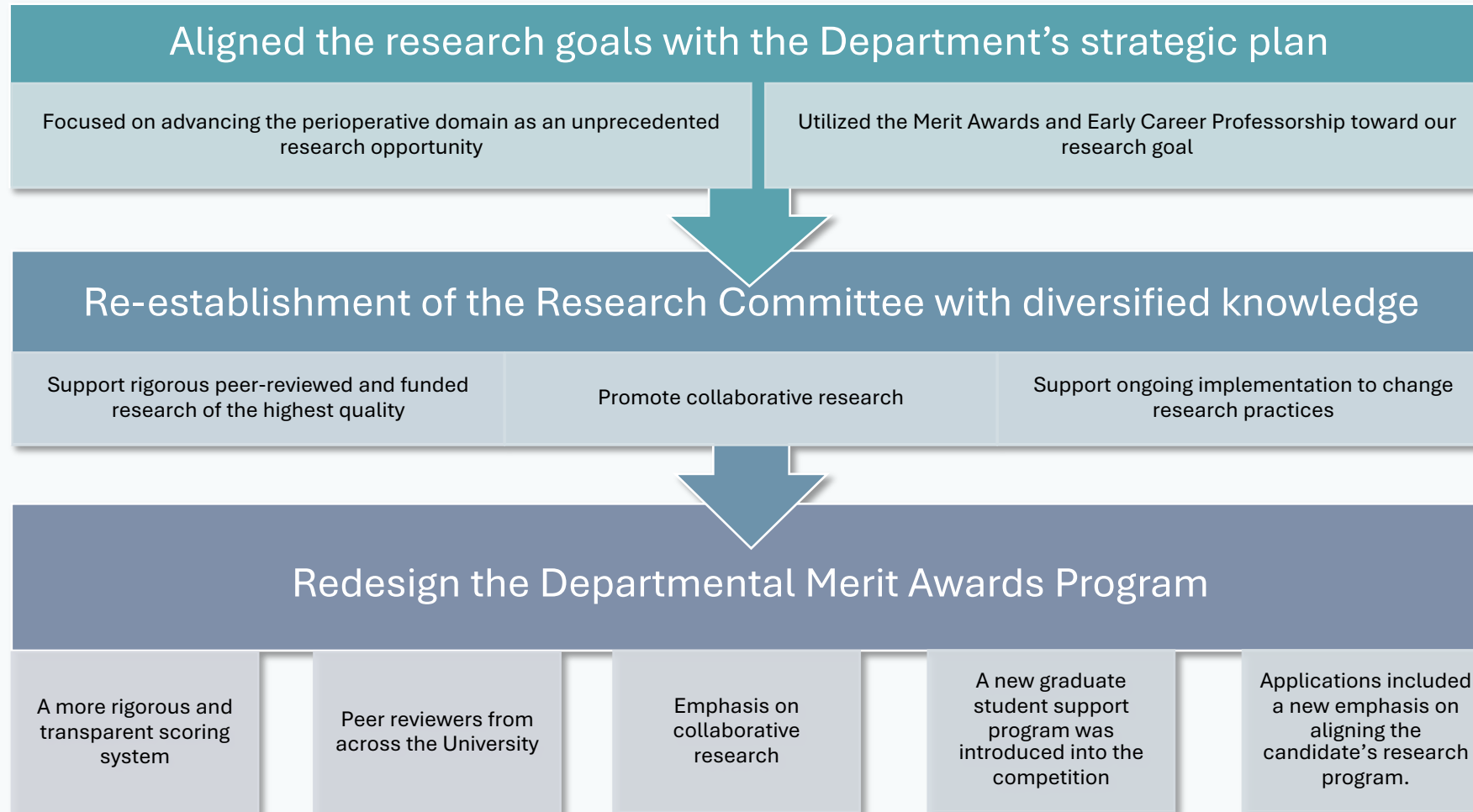
Professor and Chair

Department of Anesthesiology & Pain Medicine



Anesthesiology & Pain Medicine
UNIVERSITY OF TORONTO

Research Activities Highlights



International Rankings

Institution	Publications	Citation Count	Citations per Publication	Field-Weighted Citation Impact
Harvard University	2,445	29,749	12.2	1.53
University of Toronto	1,700	24,446	14.4	1.97
Stanford University	941	11,939	12.7	1.71
University of Pennsylvania	930	8,275	8.9	1.4
Duke University	926	12,178	13.2	1.7
University of Washington	905	14,155	15.6	1.93
Johns Hopkins University	752	12,830	17.1	2.01
University of Michigan, Ann Arbor	462	8,364	18.1	1.98
University of California at San Diego	445	6,127	13.8	1.5
Columbia University	412	5,562	13.5	1.62
University of Oxford	343	5,492	16	1.98
University of Cambridge	125	1,281	10.2	1.35

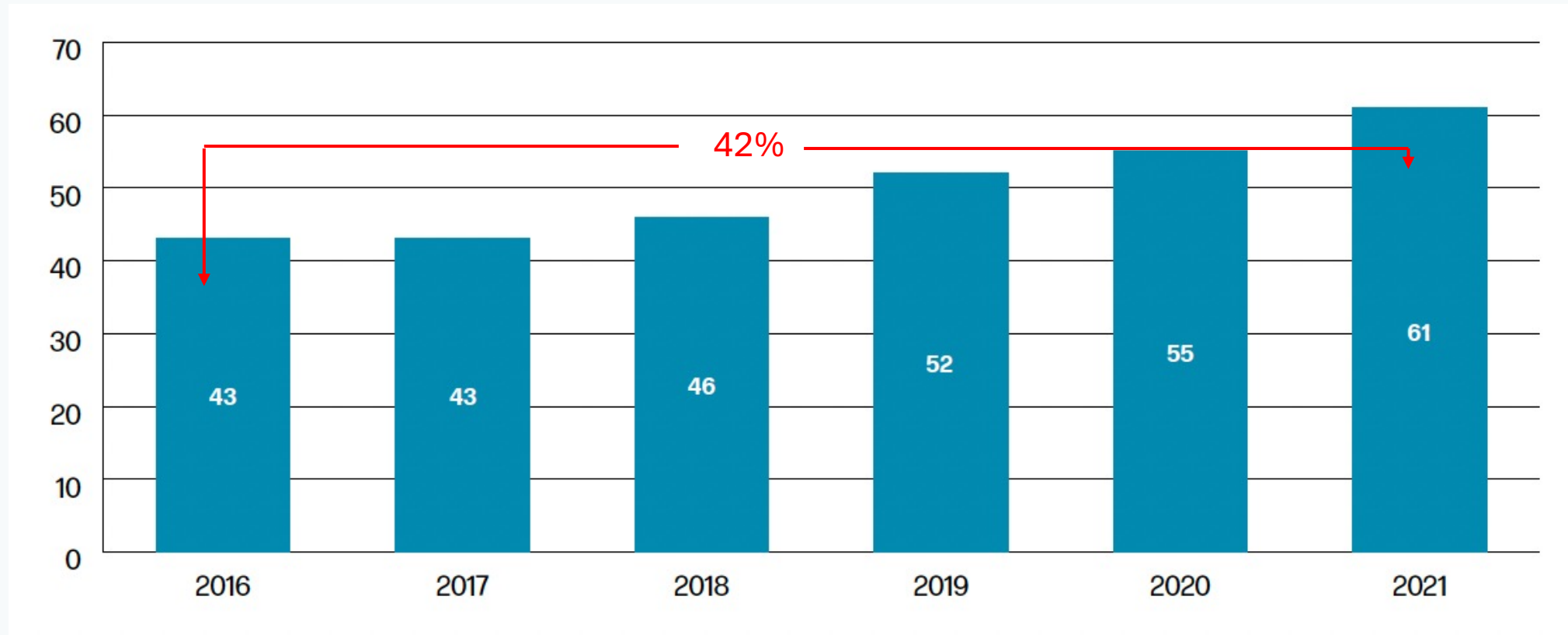


Research Metrics

Metrics	2016	2017	2018	2019	2020	Overall	Trend
International Collaboration (%)	40.7	49.2	47.9	53	47.8	47.8	↑
Academic-Corporate Collaboration (%)	1.9	2.2	2	2	2.6	2.1	↑
Publication per year	428	455	497	455	504	2339	↑
Researchers (identified via bibliometric)	143	135	135	150	165	237	↑

Institution	Publications	Citation Count	Citations per Publication	Field-Weighted Citation Impact
UofT (Anesthesia Faculty)	2473	52696	21.3	2.66
UofT (Temerty Faculty of Medicine)	51844	1021546	19.7	2.11

Growth of Researchers in University Department



The Merit Awards Program 2023-25

Brian Cuthbertson, MB ChB, FRCA, MD

Professor and Vice-Chair of Research & Innovation

Department of Anesthesiology & Pain Medicine



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Current Research Focus



The Merit Awards 2023-2025

- Application opens January 2023
- New online grant application system
- Improved scoring system with EDI enhanced
- Opportunity for investigators to track their research progress
- Optimized reporting tool



Clinician Investigator Program (CIP)

- Successful program to train new clinician Investigators
- Proper advising channel for students that are interested in this program
- Exciting opportunity for residents to pursue graduate or postdoctoral level training within a RCPSC accredited program



Residents Research

- World-class training in a supportive and rewarding learning environment
- Exceptional learning opportunities and clinical training with near unbounded possibilities in academic achievement
- Residents train at tertiary and quaternary care facilities as well as community sites



Director of Research

- A collaborative position for TAHSN sites and the university department
- Quality governance; Data-Driven; Education and training
- Resource optimization
- Equity, diversity, and inclusion (EDI)
- Standardize appointments and conditions between centers



Future Research Activities



What is the Merit Awards Program?

Overview

The Merit Awards Program **supports the development of talented investigators** and **fosters the sustained growth of research capacity** in our department.

Goal

The **program promotes discoveries that will improve the lives of our patients.**

These awards reflect the department's strategic research aims and will be part of the scoring system for this round.

Key Dates

January 25, 2023 - Call for Application

April 5, 2023 - Deadline for Application

June 12 - 23, 2023 - Decision to be Announced

Application Process

Our application package and instructions are modelled after the **Canadian Institutes of Health Research Foundation and Project Grant programs**.

- An independent review committee will assess **all** applications.
- This committee is made up of independent and experienced reviewers from varied education, clinical and research sectors.

Important to Note

- Faculty applying for an award **will not be** invited to review applications.
- **All applicants** will be asked to complete **an interim and final activity report**.

Additional Information

- Decisions will be **based on the score and ranking of the application and eligibility criteria.**
- We seek to support research excellence as judged by standard metrics, such as peer-reviewed publications, external grants, and developing high-quality investigators and trainees.

Additional Awards

At least one award has been allocated for **education-related research**, although applicants will be considered for all available awards. To foster evolving areas within the specialty, **one additional award** will be offered for **Safety and Quality Improvement Project.**

The Scoring Criteria

Senior applicants
(excluding new investigators)

New Investigator applicants
(< 5 years since faculty appointment)

RESEARCH SUMMARY PAGE	NOT SCORED
Research Concept, idea and originality	20%
Research Approach and expertise	40%
Mentorship, Training and research environment	10%
Curriculum Vitae and research metrics	15%
Further criteria	15%

RESEARCH SUMMARY PAGE	NOT SCORED
Research Concept, idea and originality	20%
Research Approach and expertise	40%
Mentorship, Training and research environment	30%
Curriculum Vitae and research metrics	5%
Further criteria	5%



For more details on the scoring criteria,
[visit our website.](#)

Eligibility

- The Merit Awards Program is designed to fund faculty members at **any career stage**.
- **Applications are welcome for all areas of inquiry**, including pre-clinical and clinical sciences, education, and safety and quality assurance-related research.
- Each applicant **must**:
 - Be a member of the conforming practice plan
 - Have a full-time clinical academic appointment at the University of Toronto

***Note: Full-time academic appointment refers to your appointment status, not the number of hours worked or your commitment to a partnership plan.**

Award Categories

CATEGORY	AMOUNT PER ANNUM
Excellence in Research Award	\$60,000
Merit Award	\$40,000
Early Investigator Award	\$40,000
Education Award	\$40,000
Quality Assurance Award	\$40,000

MORE RESOURCES



Scan the above QR code for more information.
Or [visit our website.](#)

Q&A

If you have questions that are not addressed in our list of resources and guides, kindly contact us @ research.anesthesia@utoronto.ca

