



University of Toronto Healthcare Engineering Symposium

Celebrating Professor Michael Carter's 80th Birthday

June 5, 2026 | 12:00-7:00 pm | Myhal Centre for Engineering Innovation & Entrepreneurship

Program Schedule



12:00-1:00 Arrival and registration

Registration and badge pick-up (required for attendance).

Symposium Photo Booth - Receive instant prints or digital copies of your commemorative photos.

1:00-1:15 Welcome Remarks – Organizing Committee

Markus Bussmann, Professor and Chair, Department of Mechanical and Industrial Engineering, University of Toronto

1:15-1:45 Keynote Address

Erwin W. Hans

Professor of Operations Management in Healthcare, Department of Industrial Engineering & Management Science, Center for Healthcare Operations & Research (CHOIR), University of Twente
“The Michael Carter Effect”

1:45-2:30 Academic Speakers

Timothy C.Y. Chan

Associate Vice-President and Vice-Provost, Strategic Initiatives
Professor, Department of Mechanical & Industrial Engineering, University of Toronto
“The Mystery of the Missing Clinics at Women’s College Hospital”

Renata Konrad

Professor, The Business School at Worcester Polytechnic Institute
“Beyond Healthcare: Can Engineers and Operations Researchers Rise to the Challenge of Human Trafficking?”

John T. Blake

Professor, Department of Industrial Engineering, Dalhousie University
“Naming Names”

2:30-3:00 Coffee Break

3:00-3:45 Industry Speakers

Ali Vahit Esensoy

Associate Vice-President, Strategy & Enablement, Sun Life Canada

“The Human Infrastructure: Michael Carter's Legacy in Healthcare Engineering”

Taylor Martin

Director, Workforce Management, Analytics and Optimization, Unity Health Toronto

“Applied Healthcare OR: From Optimal to Practical”

Aviv Gladman

Chief Medical Information Officer, Mackenzie Health

“Healthcare Ambient Intelligence”

Graham Woodward

Vice President, Mental Health and Addictions Centre of Excellence (MHA CoE), Ontario Health

“Twenty Years of Improving Provincial Programs in Ontario”

3:45-4:30 Panel Discussion

“Lasting Impact Beyond Academia”

Moderator: **Peter Vanberkel**, Professor, Department of Industrial Engineering, Dalhousie University

Panel members:

- **Carolyn Busby**, Operations Research Consultant, Busby Healthcare Analytics
 - **Adriane Castellino**, Manager, Risk & Analytics, Retirement Homes Regulatory Authority
 - **Caroline Chan**, Physician, Emergency Department & Academy Director, Scarborough Academy of Medicine
 - **Jenya Doudareva**, Senior Manager - AI/Responsible AI, OnX
 - **Tammi Hawa**, Senior Product Manager, Ontario Government
 - **Daphne Sniekers**, Manager, Health Care Consulting, KPMG Canada
 - **Suting Yang**, Senior Methodologist / Biostatistician, The Hospital for Sick Children
 - **Tahera Yesmin**, Senior Methodologist, The Hospital for Sick Children
-

4:30-4:45 Honoree's Address – Prof. Michael Carter

4:45-5:00 Closing Remarks – Organizing Committee

5:00 pm Group Photo in MY 150

5:00-7:00 Networking Reception

Light snacks and refreshments will be provided.

Sponsors

Photo Booth Sponsor: **Holly Jin** (U of T: PhD 2005)
