

ONTARIO TECH UNIVERSITY

SPRING CONVOCATION 2023



FACULTY OF ENGINEERING & APPLIED SCIENCE



CONVOCATION CEREMONY

FACULTY OF ENGINEERING & APPLIED SCIENCE

Ontario Tech University, Polonsky Commons, Oshawa, Ontario
Thursday, June 8, 2023







**CONGRATULATIONS
GRADUATES!**



TODAY WE CELEBRATE
OUR STUDENTS—THEIR
SUCCESS AT ONTARIO
TECH, AS WELL AS THE
ACCOMPLISHMENTS
THEY WILL ACHIEVE IN
THE FUTURE.

We can all take great pride in this moment.

After all, each of us—family and friends, professors, academic advisors, members of the board—have helped to ensure the academic success of our students. We're proud of our students and we know they're well equipped to meet the challenges of today and the future.

Following the ceremony, please join us for a reception located at Shawenjigewining Hall.



MESSAGE FROM THE CHANCELLOR

Congratulations Class of 2023! The entire Ontario Tech community shares immense pride in your success. Your years of hard work and dedication crystallize on this single day as a rewarding and symbolic life moment to share with classmates, family and friends.



...YOUR UNIVERSITY FAMILY WILL CONTINUE TO BE HERE TO SUPPORT YOU IN THE YEARS AHEAD AS YOU ACHIEVE GREAT THINGS.

The degree you receive today embodies your innovative skills and your flexibility to take on unique challenges and signifies to the world your ability to adapt to technological change.

What’s more, you’ve earned your degree while navigating through various challenges and adjustments to daily routines over the last few years. You’ve been unwavering in your resilience and have dug deep to maintain your determination and sharpen your creativity.

Without question, all of these experiences will forever speak volumes about your personal depth and character. As you embark along new paths and search for new rewards, keep your purpose in mind, along with the nuggets of wisdom you take from your time at Ontario Tech. And remember, your university family will continue to be here to support you in the years ahead as you achieve great things.

On behalf of the entire Ontario Tech community, I again salute you on all your accomplishments.

Sincerely,
Mitch Frazer, Chancellor

2022-2023 Members of the Board of Governors

Mitch Frazer, *Chancellor*

Laura Elliott, *Chair*

Maria Saros, *Vice-Chair*

Lynne Zucker, *Vice-Chair*

Steven Murphy, *President and Vice-Chancellor*

Eric Agius

Ahmad Barari

Carla Carmichael

Kevin Chan

Ran Hao

Kori Kingsbury

Thorsten Koseck

Matthew Mackenzie

Dale MacMillan

Michael Rencheck

Joshua Sankarlal

Kim Slade

Trevin Stratton

Dwight Thompson

Roger Thompson

Jim Wilson



MESSAGE FROM THE PRESIDENT AND VICE-CHANCELLOR

Class of 2023, congratulations on achieving this special milestone today! We are honoured to celebrate with you as you join our Ontario Tech alumni community and prepare for the next chapters of your journey.

The skills and knowledge you have acquired at Ontario Tech will serve you well in the future, whether in your professional life, your continued academic studies, or in the volunteer activities you engage in that make a positive impact on your community.



WE ARE HONOURED TO CELEBRATE WITH YOU AS YOU JOIN OUR ONTARIO TECH ALUMNI COMMUNITY...

Savour the moment as you cross the Convocation stage. The degree you now hold recognizes and serves as a reward for all of your hard work, discipline, and commitment to your studies. Your degree also signals that you are prepared to lead and solve pressing problems through your proven capacity to develop and activate brilliant and creative ideas.

One of the things I'm most excited about, and that I believe truly makes Ontario Tech a top destination for students, is our focus on the ethical application of technology to build better communities and protect our planet. As a university we've made it our priority to ensure 'tech with a conscience' is woven into our teaching and learning practices, granting our students opportunities to participate in exciting projects, many of which are firsts of their kind.

Whether it's getting involved in the development of Canada's first electric vehicle, participating in hackathons to tackle nationwide challenges such as food insecurity, or incorporating virtual reality technology into surgical simulation and training, Ontario Tech students stand out among the rest for their academic knowledge, the hands-on experiences they've gained, and the accessible, impactful solutions they develop to make our world a better place. Having been immersed in Ontario Tech's culture of entrepreneurship and social innovation throughout their academic journey, our graduates emerge from the university ready to achieve great things.

On behalf of our entire university community, congratulations again on a job well done, and best wishes for continued success.

Sincerely,
Dr. Steven Murphy
President and Vice-Chancellor





MESSAGE FROM THE PROVOST AND VICE-PRESIDENT, ACADEMIC

As we celebrate you on your special graduation day, I'd like to offer my sincere congratulations and share how proud the university's entire Academic Team—the deans, professors, lecturers, lab technicians, teaching assistants, advisors, and academic support units—are of you today.

We are honoured to stand alongside you on this joyous occasion and reflect on your dedication, vision and tenacity, all of which have helped you succeed in your academic journey and personal growth. You've inspired us with your hard work on innovative projects and research collaborations, and with your efforts to connect with one another and build a caring community. Cherish these memories, knowing that your university experiences will set you apart and serve you well throughout your career.

Now that you are part of our Ontario Tech alumni community, we hope you stay connected and share with us the exciting things that come next for you. We will always be here to support you, and we look forward to learning about your future personal and professional achievements.



WE ARE HONOURED TO STAND ALONGSIDE
YOU ON THIS JOYOUS OCCASION AND
REFLECT ON YOUR DEDICATION, VISION
AND TENACITY...

Once again, congratulations on reaching this milestone, and best wishes for your future!

A handwritten signature in blue ink, appearing to read "L. Livingston".

Sincerely,
Dr. Lori A. Livingston
Provost and Vice-President, Academic



OUR MOTTO

COGITANDO ET AGENDO DUCEMUS

By thinking and doing,
we shall lead.

ORDER OF PROCEEDINGS

Processional

Indigenous Honour Song

National Anthem

Opening of Convocation

Dr. Lori A. Livingston,
Provost and Vice-President, Academic

Chancellor's Address

Mr. Mitch Frazer, Chancellor

President's Address

Dr. Steven Murphy, President and
Vice-Chancellor

Conferral of the Honorary Degree

Mr. Mitch Frazer, Chancellor

Honorary Doctorate Address

Mr. Sheldon Levy

Conferral of Degrees

Mr. Mitch Frazer, Chancellor

Alumni Association Address

Keiver Goodwin, Class of 2020

Closing of Convocation

Dr. Lori A. Livingston,
Provost and Vice-President, Academic

Recessional

Reception

CEREMONY NOTES

As a courtesy, audience members are asked to remain in their seat throughout the convocation ceremony and until the Academic Procession has left the ceremony. The audience should rise, if they are able, for the Processional, the Honour Song, the National Anthem and the Recessional. Please silence electronic devices for the duration of the ceremony. Guests wishing to take photos during the ceremony are asked to do so from their seat. A professional photographer will photograph each graduate and provide a complimentary proof following the ceremony.



[View and share the convocation ceremony webcast with friends and family here.](#)

If you need first-aid assistance please visit the Campus Emergency Response Team (CERT) tent. A lost and found station is located in the cafeteria in the Business and IT Building.





HONORARY DEGREES

Honorary degrees recognize individuals who have accomplished extraordinary achievements and remarkable service. These individuals have demonstrated a significant contribution to the advancement of knowledge in one or more field; provided outstanding service to the greater society through non-academic achievements and/or public service; or made noteworthy contributions in areas relevant to the mission of the university and/or local community.

DOCTOR OF LAWS, HONORIS CAUSA (LLD)

Awarded for outstanding achievement in social science in the broadest sense, or significant community contributions at the local, national or international levels.

2023 HONORARY DEGREE RECIPIENTS

- The Right Honourable Adrienne Clarkson and Mr. John Ralston Saul
- Dr. Mike DeGagné
- Ms. Christine Elliott
- Mr. Sheldon Levy
- Dr. Samir Sinha
- Ms. Christina Sorbara and Mr. Edward Sorbara



HONORARY DEGREE RECIPIENT

Mr. Sheldon Levy | Doctor of Laws, honoris causa



In recognition of his more than 30 years as a leader in Canada's higher education sector: a champion of institutional innovation, student entrepreneurship, and of Canadian leadership in the global digital economy, the university proudly confers upon Mr. Sheldon Levy the honorary degree of Doctor of Laws.

Formerly Ontario Tech University's Vice-President, Finance and Strategy (from 2004 to 2005), and currently President and Vice-Chancellor of University Canada West in Vancouver, British Columbia, Mr. Levy served as President and Vice-Chancellor of Toronto Metropolitan University (TMU) from 2005 to 2015. During that time, he drove the creation of TMU's Digital Media Zone (DMZ), an early-stage incubator for student entrepreneurs, which has since become an international success. He is also a founder and advisor to Ryerson Futures Inc., an accelerator that has exported the DMZ concept to such locations as Calgary and Mumbai.

From 2015 to 2017, he served as Ontario's Deputy Minister of Advanced Education and Skills Development, where he helped prioritize innovation and entrepreneurship throughout Ontario's post-secondary education system, while also laying the foundation for recognizing Ontario's Indigenous Institutes. He later served as a Special Advisor to Canada's Minister of Small Business and Export Promotion on how to scale Canada's most promising startups.

Mr. Levy previously served as President of Sheridan College, and in Vice-Presidential roles at the University of Toronto and York University. He also served as CEO of NEXT Canada, an organization that provides mentorship, education and funding to Canada's top young entrepreneurs.

He was named an Officer of the Order of Canada in 2020 for his exceptional leadership as an education administrator and for promoting student entrepreneur incubators on university campuses across the country.

Mr. Levy currently sits on the Board of Directors at Baycrest Health Sciences and has held board posts with the Toronto Board of Trade and Greater Toronto Marketing Authority. He was Chair of the Education Marketing Advisory Board for Canada's Department of Foreign Affairs and International Trade, and Honorary Chair of the Brookfield Institute.



...A CHAMPION OF INSTITUTIONAL INNOVATION, STUDENT ENTREPRENEURSHIP, AND OF CANADIAN LEADERSHIP IN THE GLOBAL DIGITAL ECONOMY...

He was named to Canadian Business magazine's '50 Most Influential in Canadian Business' list and Toronto Life magazine's '50 Most Influential' list. Other distinctions include the People for Education Egerton Ryerson Award for Dedication to Public Education, the Canadian Urban Institute David Crombie Award, and the Toronto Region Board of Trade Builder Award.

Mr. Levy earned his undergraduate and master's degrees at York University. He previously received honorary degrees from his alma mater York, as well as Lakehead University and Mount Allison University.

Thursday, June 8, 2023

DOCTOR OF LAWS, HONORIS CAUSA

Sheldon Levy

DOCTOR OF PHILOSOPHY, ELECTRICAL AND COMPUTER ENGINEERING

Ahmed Ashraf Badr

Thesis Title: A Real-time
12-lead Electrocardiogram
Remote Patient Monitoring
and Analytics Framework

Niloofer Mohamadi

Thesis Title: Robust
Multi-group Multicast
Beamforming Design and
Antenna Selection for
massive MIMO Systems

DOCTOR OF PHILOSOPHY, MECHANICAL ENGINEERING

Mohammed Emad Alziadeh

Thesis Title: Flow
Characteristics and Acoustic
Resonance Excitation of
Finned Cylinders in Cross-
Flow

Ali Erdogan Karaca

Thesis Title: Development
and Analysis of Novel
Photoelectrochemical
Reactor for Solar Based
Clean Hydrogen Production

Hossein Rostami Najafabadi

Thesis Title: Design of
Surface Micro-machined
Inertial MEMS Sensor with
Meta-heuristic Topology
Optimization

Amr Abdelaleem Salem

Thesis Title: Sustainable
Machining using Micro-
Textured Cutting Tools

Shaimaa Fouad Mohamed

Abdelhamid Seyam

Thesis Title: Development
and Assessment of
Integrated Powering
Systems with Alternative
Fuel Choices for Clean
Transportation

Nabeel Ahmed Syed

Thesis Title: Development
of Synthetic Fiber-
based Reinforcements
for Thermoplastics as
Alternative to Steel-based
Analogues for Industrial
Applications

Muhammad Tariq

Thesis Title: Development
and Characterization of
Electrically Conductive
Thermoplastic Based
Composite Materials for
Fuel Cell Bipolar Plate

DOCTOR OF PHILOSOPHY, NUCLEAR ENGINEERING

Craige Boyd

Thesis Title: Hot Particle
Dosimetry Using a Wall-
Less Tissue Equivalent
Proportional Counter

Joseph Chaput

Thesis Title: New
Approaches in Training for
in situ Visualization of Ionizing
Radiation Measurements

Lekhnath Ghimire

Thesis Title: Retrospective
Assessment of Human
Exposures to Low Dose
Ionizing Radiation Using
Electron Paramagnetic
Resonance (EPR) with Tooth
Enamel

Faezeh Forouzan

Thesis title: Investigation
and Use of Dual (Twin)
Low-Pressure Proportional
Counters for Active Neutron-
Gamma Mixed Field
Dosimetry

MASTER OF APPLIED SCIENCE, AUTOMOTIVE ENGINEERING

Jonathan Couture

Chunyu Mao

Chukwuemeka Nelson
Nwauche

Tarun Sharma

Jiangtao Yu

MASTER OF APPLIED SCIENCE, ELECTRICAL AND COMPUTER ENGINEERING

Oluwabukola Grace Adegboro

Reed Dennis

Abdallahman Mohamed
Abdalhameed Ahmed Elshora

Kandarp Gandhi

Aakash Anil Gangolli

Kripa Mary Jose

Md. Jamiul Alam Khan

Rezwana Mamata

Weimin Zhao

MASTER OF APPLIED SCIENCE, MECHANICAL ENGINEERING

Ali Afzalaghaeinaeini

Omid Ahmadi Khiyavi

Fatemeh Gheshlaghi

Lillian Deana Goodwin

Marc Hanna

Mayuresh Bhalchandra Khot

Mary Elizabeth Konrad

Nam Phuc Hoang Nguyen

Oytun Oner

Tyler Edward David Parsons

MD Ashikur Rahman

Arif Mehmood Zaman

MASTER OF APPLIED SCIENCE, NUCLEAR ENGINEERING

Md Ibrahim Adham

Benjamin Andrew Terrell
Breedon

Mustafa Çiftcioglu

Jordan Layne Crowell

Parham Khosravi Babadi

Tzu Yen Lin

Christian Nayve

Abu Bakar Siddique

MASTER OF ENGINEERING, AUTOMOTIVE ENGINEERING

Sapandeep Singh

Son Thai Bui

Omar Iyaz

Sai Vamsi Krishna Reddy
Kakani

Edison Laho

Karan Rakholiya

Wendong Ren

Guransh Singh

Arshad Ahmed Syed

Kelechi Chidiebere Udokwu

MASTER OF ENGINEERING, ELECTRICAL AND COMPUTER ENGINEERING

Simran Ahuja

Md Mahin Arafat

Vaibhav Jain

Soroush Kami

Anukruthi Karre

Kartik Mukeshbhai Kathiriya

Md Adil Mahmud

Junaid Hasan Mohammed
Nijamudeen

Seyed Farid Mousavi

Muhammad Muaz Ur Rehman

Jay Patel

Karan Sureshbhai Patel

Viraj Jayeshkumar Patel

Yuba Raj Purja

Muhammad Riaz

Nikhil Dheeraj Sanipina

Muhammad Babar Shah

Muhammad Hayyan Bin
Shahid

Zining Song

Wenyan Wang

MASTER OF ENGINEERING, ENGINEERING MANAGEMENT

Priyanka

Zeinab Amiri

Oluwadamilola Olajoke Aremu

Hancong Ge

Balazs Gaspar Kadas

Kimia Khorakchi

Ravi Malla Thakuri

Karan Mehra

Negar Moeinijazani

Juan Fernando Rodriguez
Serrano

Mahtab Sedaghatnia

Aditya Sharma

Ambika Sharma

Anshuman Singh

Bhanu Pratap Singh

Kevin Reju Skariah

Jagannadh Rao Tammineni
Abdullah Temel
Seyed Mohammadali
Zebarjadian

**MASTER OF ENGINEERING,
MECHANICAL
ENGINEERING**

Opeyemi Oluwatoni Adetona
Ahsan Tanzim Ahmed
Abdulla Ahmed Al Ani
Mohammed Sanan Appapillai
Aditya Bose
Hossein Ebadi
Hassan Esmaeilzadeh
Jiping Gao
Md Eftekhari Hossain
Pulkit Nileshkumar Jani
Jerrin Joseph
Tanveer Ahmed Khan
Shreenath Shirish Kulkarni
Sanket Vinit Mainkar
Sriram Marisa
Mohit Bharatkumar Panjabi
Parva Manishbhai Patel
Pruthak Jayesh Patel
Parth Pravinchandra Prajapati
Souheib Seddi
Hemant Sharma
Sri Sai Kumar Prabhat Neeraj
Thatavarthi
Kaleem Ullah
Bemsimbom Yongabi Ayong

**MASTER OF ENGINEERING,
NUCLEAR ENGINEERING**

Ajibola Mohammed Adeleke
Cole William Arthurs
Alex Gwilym Biancaniello
Yi-Li Chen
Momal Mazher
Smit Maheshkumar Mistry
Syed M. H. Qadri
Alec Wannamaker

**GRADUATE DIPLOMA,
NUCLEAR DESIGN
ENGINEERING**

Baboo Kumar

**GRADUATE DIPLOMA,
NUCLEAR TECHNOLOGY**

Keegan John McInall
Kevin Liam Mitchell
Eric Truong

**BACHELOR OF
ENGINEERING
(HONOURS), AUTOMOTIVE
ENGINEERING**

Faiz Aamir
Basil Mishel Akasheh
Oswal Lyle Dinushan
Anandaraj ★
Mohannad Khaled Ayoub
Abdul Majid Chehab
Liam Clarke ★
Matthew Robert Collette
Oluwapelumi Durotoye
Shaikh Muhammad Yousuf
Habeeb
Yu Jiang
Jeremy Jake Juchymenko
Sanjiv Dillon Kalutantiri
Muhammad Dawood Bin
Kashif
Justin Eric Lalonde
Zhongqi Lei ★
Nirjanan John Leslie
Long Li ★
Junzhen Liu
Jai Mistry
Minesh Mistry
Aingaran Mohan ★★
Macrina Moye
Paheirathan Panchalingam
Syed Muzammil Abbas Rizvi
Alexander Josef Donald
Scarlett
Jason To
Alexi Foti Tzakas
Naeem Ahamad Ullah
Allison Kai Ching Yuen
Longqian Zhang ★★

**BACHELOR OF
ENGINEERING
(HONOURS), AUTOMOTIVE
ENGINEERING,
CO-OPERATIVE
EDUCATION**

Shahroz Ahmad
Anthony Beites

Daniel Oliver Henry Bolton
Lian Francis Cho
Thomas Mario Citrigno
Brian Mathew Da Silva
Costa ★★
Christopher Giuga ★★
Anthonie Shaun Gray
Kevin Ho
Daniel Thomas MacIver
Ragy Messiha
David Angelo Vecchiarelli ★★

**BACHELOR OF
ENGINEERING (HONOURS),
ELECTRICAL ENGINEERING**

Chaudhry Muhammm Faizan
Aamer
Samuel Mathew Abraham
Taha Ahsan
Alan Al-Boucharah
Thanushan Ambalavanan
Dawid Andrasik
Seid Bahomed
Ashwinn Balachandran
Sakshat Behl
Shreyas Bhashyam
Aeon Cen
Tanner Felix Clarke ★★
Khodr Abdel Kareem
Dabbous ★★
Yaghin Damghani
Benjamin Thomas Daniel
Mayeeloan Easwarakumar
Karim Elzanaty
Yussef Elzein
Seyed Daniel Habib Fazel
Mihai Giurca
Ricardo Leonardo Derrick
Harrison
Mark Christopher Hiscock
Navin Jaglal ★★
David Jong
Kanagalingam Nitharshini
Devin Howard Kenning
Adeeb Hassan Khan
Victoria Priscilla Kissoon
Michael Kondra
YiXin Li
Shane Taylor Lyn ★
Nikola Matej Matic
Jake Hayman McLellan

Peter James McNeil
Ehtesham Syed Hasan Mir
Reza Moloudi
Arseny Moshkin
Joshua Joseph Myers
Oghenefega Victor Otorie
Aakash Patel
Jaivinkumar Patel
Sobaan Mohammad Riaz ★★
Luis Daniel Segura
Thuvakaran Selvanayagam
Nowshin Sharmin
Victor Shekofteh
Ryan Jeffrey Smaila ★
Emran Soltani
Jason Su
Mithuisan Sutharsan
Kumail Ali Syed
Abbisheik Jude Theodotus
Jeremy Tsang
Kaleb James Vanderwyst-
Baxendale
Muhammad Zuhaib Khan

**BACHELOR OF
ENGINEERING
(HONOURS), ELECTRICAL
ENGINEERING, CO-
OPERATIVE EDUCATION**

Adil K. A. Abdulkadir ★
Avinash Rao Baturalay
Amar Ofosuhene Brocke
Zion Dylan D'Cunha
Arlene Matilda Gali
Simbarashe Canaan Matengu
Dhruvkumar Rajeshkumar
Patel
Amruth Venkatakrishnan
Maheshshree
Aman Walia

**BACHELOR OF
ENGINEERING (HONOURS),
MANUFACTURING
ENGINEERING**

Siear Ahamad Lutfi
Andrew Mandla
Mohammad Nabhan Qamer
Faryal Zubair

BACHELOR OF ENGINEERING (HONOURS), MECHANICAL ENGINEERING

Abdulsalam Abdillahi
Justin Osejele Agenmonmen
Ahsan Ahmad
Rusham Ahmad
Afaf Adel Albadi
Al Husain Alwan
Omair Ahmed Ansari
Asif Ayube
Mohammed Azraq
Remington R.P Bainbridge
Deshvir Bhatwa
Nicholas Theodore Biro
Olere Bertila Brai
Michael Paul Brennan
Christian Thomas Brown
Cole Butler
Naroze Muhammad Butt
Justin D. Chen
Kevin Zixin Chen ★★
Shehtaz Ruslan Chowdhury
Ibrahim Eren Dincer ★★
Khalid Ebrahim
Param Bharatbhai Ghelani
Harmohit Singh Gill
Tufancan Gokpinar
Jacob Daniel Gotzmeister
Ahmed Hajjeh
Ali Halajousefzadegan
Blake Janssen Ted Hudson ★★
Evan Jacob Hutcheon
Safwan Islam
Ronan Jhaveri
Kyrel Deon Jones
Devaansh Khanna ★
Allan Kimpel
Peter Waldemar Lewy
Wenshuo Li
Mark Andrei Espeleta Llano
Sandra Mai
Usman Malik
Joshua Francis Marrable
Hayden George Camille McElmon
Syed Nazeer Mehdi

Zubeda Merchant ★
Vincent Anthony Messina
Nicholas Lewis Joseph Metzger
Justin David Miller
Bashir Mohamud
Mohammed-Monsur Opeyemi Moshood
Rohan V. Nair
Spencer John Nugent ★
Uchenna Michael Nwosu
Jaykumar Patel
Jocelyne Marie Perrier
Jacob Vincent Pirillo ★★
Rabison Rajakhanthan
Tejjinder Rattu
Tharman Raveendran
David Alexander Reid
Syed Muhammad Hamza Hussain Rizvi
Corey Vieira Rocha
Reece Rodych
Sarvajan Sakkarauthan
Reign Marvin Acuna Sampang
Francisco Sampedro-Cortez
Natalie Tina Iris Shears
Suben Sri Shiam
Anojan Singaravel
Joshua Daniel Sit ★★
Joshua Foster Soares
Ishvinder Singh Soor
Jacob Caleb Stickney ★★
Ahrar Hussain Syed
Graham John Travers
John Philip Uzer
Lucas Joseph Vanderheyden
Troy Joseph Jorgensen Vanderheyden
Melvyn John Varghese
Dorina Coralyn Voynov
Lachlan Neil Wainman ★
Alexander Kenneth Dana Walker
Daniel John Yatabe
Mohammad Hamza Zahur
Kyle Andrew Zimmerman

BACHELOR OF ENGINEERING (HONOURS), MECHANICAL ENGINEERING, CO-OPERATIVE EDUCATION

Philip Elijah Anisimov ★★
Faculty Medal
Mark Bellamy
Harmanprit Singh Bhogal
Thomas Connor Dalton Burger ★
Zhi Sheng Chen
Zhiyi Chen
Anthony Cheung
Jaleel-Anton Marcel Cummings
Adam Christopher Felsztyn
Jonah David Gingrich-Srawley
Emily May Harford ★
Sadman Hasan
Ethan Wesley Alec Howard
Safwaan Islam
Zakariah Khan ★
Dominik Kowalski
Marissa Lorraine Kubien
Zi He Liao
Alexander Joseph Maddock
Seyawash Nairo
Tyler Michael Paquette
Dev Patel ★
Daniel Reynolds ★
Marco Saad
Mostafa Mohamed Shaarawy
Aseel Shilbayeh ★★
Muhammad Aarsal Siddiqui
Thushanth Suntharapalan
Jackson Jacob Whitter ★
Bradley Vincent Yearwood
Jonathan Myles Zinkie ★

BACHELOR OF ENGINEERING AND MANAGEMENT (HONOURS), MECHANICAL ENGINEERING, CO-OPERATIVE EDUCATION

Stefano David Frascchetti

BACHELOR OF ENGINEERING (HONOURS), MECHATRONICS ENGINEERING

David Iyanuoluwa Oluwafemi Akinyemi
Deepikka Ananthamanokaran
Inzam Ahmed Arnob
Sahiljit Bhogal ★
Joao Victor Delarue Noccioli Borges
Nathaniel Jared Chan ★★
Isabel Cossarin ★
William Jesse Simoes de Sousa
Andre Du Preez
Zaki Elden
Abigail Margret Giesbrecht ★
Enrique Antonio Gonzalez Batista
Aniket Goyal
Shashwat Grover ★★
Yousuf Ul Haque
Dawson Ryan Haw
Aliyah Opeyemi Jimoh
Alexander Brar Johnston
Vinus Kanapathippillai
Matthew Kruk
Cole Scott Lamothe ★
Daimen Julien Landori-Hoffmann
Yisheng Li
Marc Daniele Mangussad Lopez ★★
Adrian Dustin Mac
Anuoluwa Opemipo Matilukuro ★
Carter Kenneth Metcalf
Martin Alexander Pokorny
Justin Eric Posteraro ★★
Shajeevan Ranjan ★
Adrian Dhanesh Samaru ★★
Kevin William Setnyk ★
Karan Pal Singh ★
Joseph Domenico Sinopoli
Justin Jack Smith ★★
Kishan Ashishkumar Soni ★
Atharwa Kaustubh Sovani
Shahmeer Tahir
Jack Matthew Verdezola

Rabail Waseem
Antanarivo Lenford Villalt
Williams

**BACHELOR OF
ENGINEERING (HONOURS),
MECHATRONICS
ENGINEERING,
CO-OPERATIVE
EDUCATION**

Ayman K. A. Abdulkadir ★★

Arieman Bava

Parth Sanjivkumar
Bhavsar ★★

Joseph Aldo Bigioni ★

Andrew Peter David
Champ ★★

Ashley Vernon Chen

Kevin Richard Farlie

Saad Basit Farooqui

Pranav Gogia

Thomas Habicht

Sean Stephen Lees ★

Cole Hunter Levere ★

Parth Patel ★

Tushar Patel

Kerri-Anne Reynolds

Qays Sajad

Liaba Salman ★★

Philipp Marvin Schmidt

Zakeem Habib Shuja ★★

Nilojan Stanley Julius

Daniel Jacob Strickland ★

Denzel Chiu Sze ★

Gajen Thirumaran

Fergal Tirandazi ★★

Nicholas Spiros Varas ★

Mitchell Joseph Roncato
Vella ★

**BACHELOR OF
ENGINEERING (HONOURS),
NUCLEAR ENGINEERING**

Nour Jamal Al Sadi

Joseph Christopher Almon ★

Ibrahim Amin

Hassan Awale

Abraham John Ayed ★

Mark Barnett De Groot

Junel Noah D'Souza

Tristan Edward Eagleson

Katherine Emma Green

Hamzah Yahya Haddad

Zygmunt Holocinski

Hussein Ahmed Hussein

Ayube Alex Khan

Keegan Scott McCaig ★

Zoe Michanos

Sahar Najaei

Andrea Noce

Keegan Willard Post

Samuel Bedard Ribeiro

Nehal Shams

Purushoth Theivendirarajah

Chia Chen Mark Tsai ★

Benjamin Pei Yuan Wang

Luke Edward Yurczyszyn

**BACHELOR OF
ENGINEERING (HONOURS),
NUCLEAR ENGINEERING,
CO-OPERATIVE
EDUCATION**

Rahum Ajaz

Emily Ann Armstrong ★

Khaushal Kumaran
Elangeswaran

Adam Clark William
Kourousis ★

Riju Mathew

Masoom Ehbrahim Saromie

Tayeeba Tarannum

**BACHELOR OF
ENGINEERING AND
MANAGEMENT
(HONOURS), NUCLEAR
ENGINEERING**

Bozhi Zhao

**BACHELOR OF
ENGINEERING (HONOURS),
SOFTWARE ENGINEERING**

Tasfia Alam

Harris Athwal ★

Walid Ahmed Ayub

Adris Azimi

Gobikah Balaruban

Soham Bhavsar

Karanvir Bhogal

Abdul Bhutta ★★

Nathan Michael Bojczuk ★

Shahroze Muhammad Butt

Zain Butt

Alexander Campbell

Zachary Andrew Carman ★

Roniel Pilar Casaclang

Kavan Chandra ★

Michelle Wing-Yin Cheng

Krutarth Dave

Alec Manuel De Sousa

Aryan Mitul Desai

Rodaba Ebadi

Waleed Mofeed Ali Jaber El
Alawi

Toluwanimi Oluwayemisi
Elebute

Kevin Sam Erskine ★

Munazza Fahmeen

Foram Kaushalkumar
Gandhi ★

Nivetha Gnaneswaran

Mitchell David Rocky Hicks ★

Mamun Hossain

Tanzir Bin Hossain

Philip Jasionowski

Janajan Jeyabalan

Aiden Travis Heinze Joseph
Jolley-Ruhn

Kalapan Kannathan

Saro Karimi ★

Manreet Kaur ★

Atharshan Kennedy

Mason Ilya Koitsan

Cyrus Laurence Lee ★

Ernest Chi Hang Li

Tanner Lynn Little

Shwan Majeed

Adhish Malhotra ★★

Carson McClelland

Michael Metry

Andrew Mikaeel

Faraaz Mohsin

Khayam Moradi

Mohammad Raza Naqvi

Disha Panday

Alexander Papachristu

Yehchan Elijah Park ★★

Rubbia Pasha

Monil Patel ★

Shreya Patel

Tirth Patel ★

Vatsal Patel

Hannah Alexandra Puccini

Joshua Umesh Ramnaraine

William Bruce Robinson

Denishan Savarimuthu

Rutvi Shah ★★

Shreya Manju Sharma

Gutu Alemayehu Shiferaw

Jasarat Nadeem Siddiqui

Aryan Kumar Singh

Thayan Sivathevan

Hemshikha Sultoo

Frederick Tetteh

Deepak Reddy Thangella

Anson Tu ★

Tyler Wunderlich ★

**BACHELOR OF
ENGINEERING (HONOURS),
SOFTWARE ENGINEERING,
CO-OPERATIVE
EDUCATION**

Nathan Peter Grobe ★★

Nicholas Colin Lang

Sarah Jane Long

Tiwaloluwa Emmanuel Ojo

Preet Piyushkumar Patel ★★

Aaditya Hitendra Rajput

Graem Louis Sheppard ★★

Mohammad Minhal Syed

**BACHELOR OF
ENGINEERING AND
MANAGEMENT
(HONOURS), SOFTWARE
ENGINEERING**

Cole John Jaakko Kahkonen

Krystian Rusin

**BACHELOR OF SCIENCE
(HONOURS), HEALTH
PHYSICS AND RADIATION
SCIENCE**

Anayia Sheanna Ferron

Tristan Tomislav

Gallinger-Miscancuk

Jonathon Mavec

Keyur Sunilkumar Patel



FACULTY MEDALS

Faculty medals are awarded annually by each faculty to the student graduating from an undergraduate program who has achieved the highest cumulative GPA in the courses required for their degree, as approved by the dean of the faculty.

FACULTY OF BUSINESS AND INFORMATION TECHNOLOGY

Isabella Victoria Smith

Bachelor of Information Technology (Honours),
Technology Management

FACULTY OF EDUCATION

Sarah Megan Landry

Bachelor of Education

FACULTY OF ENGINEERING AND APPLIED SCIENCE

Philip Elijah Anisimov

Bachelor of Engineering (Honours),
Mechanical Engineering, Co-operative Education

FACULTY OF HEALTH SCIENCES

Claire Elizabeth Knowles

Bachelor of Health Sciences (Honours),
Medical Laboratory Science

FACULTY OF SCIENCE

David Allen Powers

Bachelor of Science (Honours),
Computer Science

FACULTY OF SOCIAL SCIENCE AND HUMANITIES

Lindsay Collin-Rooney

Bachelor of Arts (Honours),
Forensic Psychology

DISTINCTIONS

With Highest Distinction:

Undergraduate students who have achieved a cumulative grade point average (GPA) of 3.8 or higher for the courses required for their degree.

With Distinction: Undergraduate students who have achieved a cumulative GPA of 3.5 to 3.79 for the courses required for their degree.

OUTSTANDING THESIS AWARDS

Outstanding Thesis Awards recognize a student graduating from a thesis-based master's program and a student from a thesis-based doctoral program whose thesis has made, or is expected to make, a significant contribution to their field of study.

2023 OUTSTANDING MASTER'S THESIS AWARD RECIPIENT

Cassandra Dion Lariviere

Thesis Title: The Effects of Rapport Building on
Information Disclosure in Virtual Interviews
Master of Science in Forensic Psychology

2023 OUTSTANDING DOCTORAL THESIS AWARD RECIPIENT

Martin Magill

Thesis Title: Opportunities for the Deep Neural
Network Method of Solving Partial Differential
Equations in the Computational Study of Biomolecules
Driven Through Periodic Geometries
Doctor of Philosophy in Modelling and
Computational Science

GOVERNOR GENERAL'S ACADEMIC MEDALS

The Governor General's Academic Medal was first awarded in 1873 by the Earl of Dufferin, and has since become one of the most prestigious awards a student in a Canadian educational institution can receive. The Governor General of Canada continues the tradition of encouraging scholarship across the nation and recognizing outstanding students.

Gold Medal

The Gold Medal is awarded annually to the student graduating from a graduate-level program who has achieved the highest cumulative grade point average (GPA) in the courses required for the degree, as approved by the Admissions and Scholarship Committee.

2023 GOVERNOR GENERAL'S GOLD MEDAL RECIPIENT

Cassandre Dion Lariviere

Master of Science, Forensic Psychology

Silver Medal

The Silver Medal is awarded annually to the student graduating from an undergraduate program who has achieved the highest cumulative grade point average (GPA) in the courses required for the degree as approved by the Admissions and Scholarship Committee.

2023 GOVERNOR GENERAL'S SILVER MEDAL RECIPIENT

Lindsay Collin-Rooney

Bachelor of Arts (Honours),
Forensic Psychology

AWARDS FOR TEACHING EXCELLENCE

The university recognizes instructors who have demonstrated excellence in teaching. These awards distinguish those who have significantly enhanced the quality of learning for students through innovation and commitment, by fostering new instructional practices and learning activities, and through engagement in the scholarship of teaching and learning.

TEACHING EXCELLENCE AWARD

Wendy Barber, PhD,

Faculty of Education

EARLY CAREER TEACHING AWARD

Amanda McEachern Gaudet, MBA,

Faculty of Business and Information Technology

LEARNING REIMAGINED AWARD

Alison Mann, PhD,

Faculty of Education

OPENNESS IN EDUCATION AWARD

Ami Mamolo, PhD,

Faculty of Education

TEACHING ASSISTANT EXCELLENCE AWARD

Andrew Putman,

Faculty of Health Sciences

TIM MCTIERNAN STUDENT MENTORSHIP AWARD

Robyn Ruttenburg-Rozen, PhD,

Faculty of Education

STUDENT CHOICE AWARDS

Gavin Ball,

Faculty of Business and Information Technology

Meaghan Charest-Finn, PhD,

Faculty of Engineering and Applied Science

Timothy Macneill, PhD,

Faculty of Social Science and Humanities

Syed Qadri, MD, PhD,

Faculty of Health Sciences

Ana Vakiloroyaei, PhD,

Faculty of Science



ABOUT ONTARIO TECH UNIVERSITY

Modern and forwarding-thinking, Ontario Tech University advances the discovery and application of knowledge to accelerate economic growth, regional development and social innovation. We inspire and equip our students and graduates to make a positive impact in a tech-focused world.

We believe it's not only about developing the next tech breakthrough. Understanding and integrating the social and ethical implications of technology are our key differentiator.

We adapt to the ever-changing educational landscape by experimenting with the most effective ways to deliver flexible and dynamic learning, giving more choices to more people. We provide learner-centred educational options by offering a range of credentials, experiential learning opportunities and sparking entrepreneurship activities.

Our students enjoy a stimulating campus life experience that includes hundreds of clubs, cultural and community events, recreational opportunities and a growing varsity athletics program featuring basketball, badminton, curling, dance, golf, hockey, rowing, soccer, and women's lacrosse.

In addition to excellence in teaching, we offer our students experiential learning opportunities through internships, co-ops, practicums, research projects and more. In fact, 85 per cent of upper-year undergraduate students participate in experiential learning.

We collaborate with industry, community, government and academic organizations, bringing them together with our researchers and students to uncover innovative solutions for our partners' most pressing problems. Home to more than 80 specialized research laboratories and facilities, we're committed to attracting passionate and capable scholars to our high-tech campus.



The university is proud to acknowledge the lands and people of the Mississaugas of Scugog Island First Nation, which is covered under the Williams Treaties. We are situated on the Traditional Territory of the Mississaugas, a branch of the greater Anishinaabeg Nation, which includes Algonquin, Ojibway, Odawa and Pottawatomi.



THE UNIVERSITY COAT OF ARMS



The Coat of Arms was granted to the university on July 15, 2009 by Claire Boudreau, Chief Herald of Canada under the authority of the Governor General of Canada. The Coat of Arms offers a graphic representation of important facets of the university, as well as its history, values and achievements.

It highlights the university's ties to the regional, national and worldwide communities from which the university draws its mission and purpose. The university reserves the use of the Coat of Arms for commemorative and ceremonial purposes.

The Coat of Arms consists of a shield, a crest, supporters and a motto. The shield, at the centre of the arms, contains three elements: an open book, a canoe and a division line.

The open book denotes an institute of higher education. The inverted canoe alludes to intellectual exploration and signifies the university's location in Oshawa, which means portage or carrying place. The division line represents energy, innovation and community.

Atop the crest a falcon perches with its head facing forward to see the world as it is and to find ways to make a difference. The falcon, a symbol of leadership and persistence, holds a thunderbolt with flames at the top and bottom. Lightning bolts crossed behind the falcon emphasize the importance of technology. Thoroughbred horses flank the shield to reference Windfields Farm, which was located directly north of the university, and famed for breeding champion racehorses. As an official symbol of Canada, the horses also represent excellence, energy and agility. They stand on a mound of grass set with trillium flowers as a reference to Ontario. The university motto, *Cogitando et Agendo Ducemus*, means by thinking and doing, we shall lead.





THE UNIVERSITY MACE

The mace symbolizes the authority, independence and responsibility of the university as a protector, creator and facilitator of knowledge. It is carried before the President and Vice-Chancellor, and the Chancellor in the Academic Procession and rests on its stand throughout the ceremony.

The mace was unveiled at Convocation in 2007. Designed and crafted by Beth Alber, Associate Dean, Faculty of Design at OCAD University in Toronto, Ontario, it consists of a strong handle of carved cherry wood, an elegant and hardy tree native to southern Ontario. Rings of polished quartz and sodalite, in the university's colours, top the wood. The handle supports a crown of silver in the form of an abstracted flower bud, which is intended to be a reminder of our unending responsibility to nurture, protect and celebrate academic achievement among students, faculty and staff. The surfaces of the petals are etched with the microscopic imprint of a poplar leaf, as a symbol of hope and endurance. The mace is supported by a base of Belmont Rose granite from a quarry in the Kawartha Lakes region, representing the foundation of knowledge and our interdependence with the surrounding community.

GONFALONS

The gonfalon, a flag that hangs from a crosspiece or frame, originated in the medieval republics of Italy as an ensign of state or office. Universities from around the world have adopted gonfalons and they use them during Convocation ceremonies to symbolize the different academic areas within the university. The eight gonfalons displayed at the university's Convocation ceremonies represent the university and its seven faculties. Gonfalon carriers march at the head of their faculty during the procession, followed by the students who will graduate from each of the faculties during the ceremony.



University of Ontario Institute of Technology



Faculty of Education



Faculty of Business and Information Technology



Faculty of Engineering and Applied Science



Faculty of Health Sciences

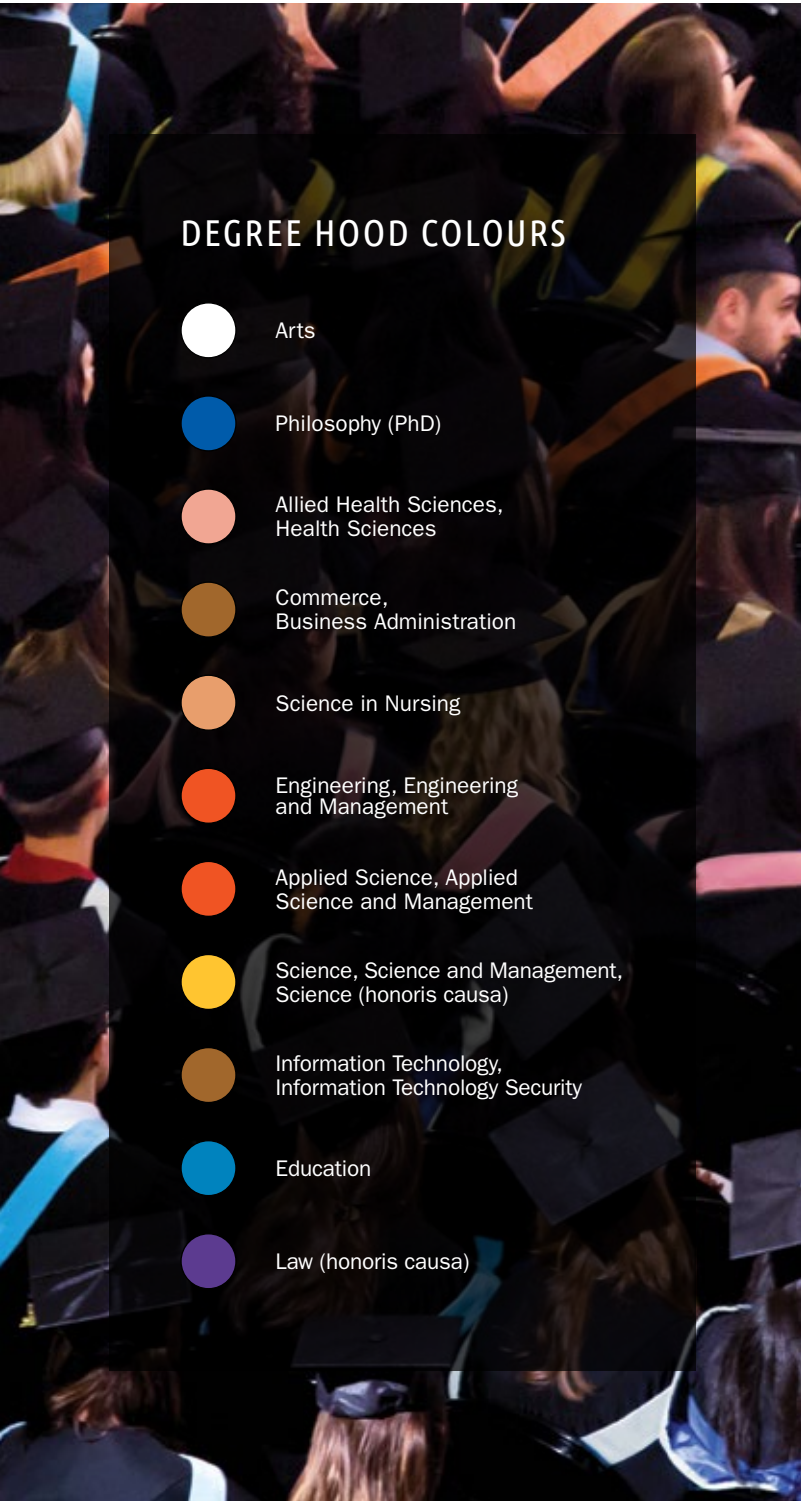


Faculty of Science



Faculty of Social Science and Humanities





DEGREE HOOD COLOURS

- Arts
- Philosophy (PhD)
- Allied Health Sciences, Health Sciences
- Commerce, Business Administration
- Science in Nursing
- Engineering, Engineering and Management
- Applied Science, Applied Science and Management
- Science, Science and Management, Science (honoris causa)
- Information Technology, Information Technology Security
- Education
- Law (honoris causa)

ACADEMIC REGALIA

The colourful academic dress worn in the Convocation ceremony was introduced more than 600 years ago. At the university, all graduates wear a gown, with a cap and hood. The gowns of bachelor's and master's graduates are black. The gowns of doctoral graduates are dark blue and trimmed in light blue. Mortarboards are worn by bachelor's and master's graduates, and velvet bonnets are worn by doctoral graduates. The hoods of bachelor's and master's graduates are black and the hoods of the doctoral graduates are dark blue. All degree hoods have an inside lining of royal blue as the colour of the university. The colour of the velvet trim on the hoods is distinctive of the degree that has been earned by the graduate. Graduate diploma recipients wear a black bachelor's gown.

The Chancellor and President and Vice-Chancellor wear gowns that are distinctive of the positions they hold in the university community. University governors who participate in the Convocation ceremony wear a gown and sash distinctive of the Board of Governors. University officers, faculty and staff who participate in the Convocation ceremony wear the academic dress distinctive of the institution from which they graduated and the degree they received. If the institution's colours are not available, participants will wear a black gown.

MESSAGE FROM THE ALUMNI ASSOCIATION

Congratulations, class of 2023! You've persevered through lectures, labs, deadlines and even a global pandemic, and today, we celebrate all of your achievements. On behalf of the Alumni Association, welcome to our alumni family! Having endured unprecedented circumstances to complete your education, we cannot wait to see how you shape the future and become leaders of tomorrow!

Convocation isn't the end of your relationship with the university; it's only the beginning. We're committed to helping you succeed throughout your life, whether it's through alumni benefits or career development opportunities. I encourage you to visit our Alumni website (alumni.ontariotechu.ca) and social media channels to learn about everything available to you in your new role as #OTAlumni. From a wide variety of in-person and virtual programs to events and other services, the Alumni Association Council and Alumni Office are here to help.



CONVOCATION ISN'T THE END OF YOUR RELATIONSHIP WITH THE UNIVERSITY; IT'S ONLY THE BEGINNING. WE'RE COMMITTED TO HELPING YOU SUCCEED THROUGHOUT YOUR LIFE.

Alumni are the university's greatest ambassadors. You join our network of more than 26,500 graduates across our country and around the world. I hope you will join me in staying connected with our university and fellow alumni by sharing your experiences and accomplishments and by participating in alumni events. We are extremely proud of you and cannot wait to hear about everything you accomplish on your journey.

Congratulations, you did it!



Muhammad Mahad
Faculty of Engineering and Applied Science, Class of 2016
Faculty of Energy Systems and Nuclear Science, Class of 2020
Chair,
Alumni Association Council



For an alternative format of this information, contact marketing@ontariotechu.ca.

Students included in the program graduated during the 2022-2023 academic year. Approved as of May 11, 2023

© University of Ontario Institute of Technology 2023. Ontario Tech and Design, and Tech with a Conscience are Official Marks of Ontario Tech University. D5575

