

Ryerson University

Spring Convocation



Wednesday, June 8, 2016 • 9:30 a.m.

Faculty of Engineering and Architectural Science

Undergraduate Degree Programs

Architectural Science
Civil Engineering
Industrial Engineering
Mechanical Engineering

Master's Degree Programs

Architecture
Building Science
Civil Engineering
Mechanical and Industrial Engineering

Doctoral Degree Programs

Civil Engineering
Mechanical and Industrial Engineering

Wednesday, June 8, 2016 • 2:30 p.m.

Faculty of Engineering and Architectural Science

Undergraduate Degree Programs

Aerospace Engineering
Biomedical Engineering
Chemical Engineering Co-operative Program
Computer Engineering
Electrical Engineering

Professional Master's Diploma

Aerospace Design Management

Master's Degree Programs

Aerospace Engineering
Chemical Engineering
Computer Networks
Electrical and Computer Engineering

Doctoral Degree Programs

Aerospace Engineering
Chemical Engineering
Electrical and Computer Engineering

Convocation Program

Wednesday, June 8, 2016 • 9:30 a.m.

Eagle Staff Carrier

Peter Alphonse

Admissions/Liaison Officer

Ryerson Aboriginal Student Services

Mace Carrier and Bedel

Vincent Chan

Associate Professor

Department of Mechanical and
Industrial Engineering

Convocation Ceremony

Family and friends are requested to rise when the academic procession enters, and remain standing until the conclusion of the invocation.

Following the convocation address, the graduands will rise for the general presentation of candidates and then resume their seats. Afterwards, graduands will be called and presented for the awarding of certificates, and undergraduate and graduate degrees.

At the end of the ceremony, the audience is invited to join in the singing of O Canada. Once the national anthem is completed, the audience is asked to remain standing until the conclusion of the academic recession.

O CANADA

O Canada! Our home and native land!

True patriot love in all thy sons command.

With glowing hearts we see thee rise,

The True North strong and free!

From far and wide, O Canada,

We stand on guard for thee.

God keep our land glorious and free!

O Canada, we stand on guard for thee.

O Canada, we stand on guard for thee.

Invocation

Vincent Chan

In the toil of thinking; in the serenity of books; in the messages of prophets, the songs of poets and the wisdom of interpreters; in discoveries of continents of truth whose margins we may see; we delight in free minds and in their thinking.

In the majesty of the moral order; in the faith that right will triumph; in the courage given us when we ally ourselves to truth in any form; in the privilege of being co-workers in good causes; we celebrate the unseen goals we share and serve.

Let us build a world safe from war and oppression, free and satisfying, one that ultimately furnishes answers for us all.

Convocation Host

Thomas Duever
Dean

Welcome Address

Lawrence S. Bloomberg
Chancellor

President's Remarks

Mohamed Lachemi
President and Vice-Chancellor

Awarding Doctor of Architecture
(Honoris Causa) to

Siamak Hariri

Citation by Lawrence S. Bloomberg

Convocation Address

Siamak Hariri
Architect,
Hariri Pontarini Architects

General Presentation of Candidates

Charmaine Hack
Registrar

Awarding of Certificates and Degrees

Lawrence S. Bloomberg

Congratulations

Alumni Ambassador

Concluding Remarks

Chris Evans
Interim Provost and
Vice-President, Academic

O Canada

Faculty of Engineering and Architectural Science

Thomas Duever, Dean

Liping Fang, Associate Dean, Undergraduate Programs and Student Affairs

Miljana Horvat, Interim Associate Dean, Graduate Studies

Sri Krishnan, Associate Dean, Research and Development

Lamya Amleh, Program Director, First Year and Common Engineering

Undergraduate Degree Programs

Bachelor of Architectural Science

Architectural Science

Jurij Leshchyshyn, Interim Chair, Department of Architectural Science

Paul Floerke, Associate Chair, Mobility

Vincent Hui, Associate Chair, Experiential Learning and Co-op

Vera Staka, Interim Undergraduate Program Director

Omar Ahmed

Marie Antonette Arcayos

Catalina Ardila Bernal

Michelle Ashurov

Nicola Kathleen Augustin

Derek Samuel Beattie

Imane Boury

Nicholas Lorne Callies

Daniel Alexander Carey

Jessica Hoang Chen

Timothy Tsz Ho Cheng

Wang Tat Wilkey Chiu

Jaehyung Chun

*Jonathan Day

Sara Duffin

Marina Elmova

Ramoncito Miguel Fernando Espino

Matthew David Ferguson

Dylon Julien Gerald Feyen

Giancarlo L. Franzoi

Kevin James Gaughan

Mehrdad Hassani

Shahida Easmin Hoque

Celine Huynh

Alexis Johansen

Masih Khalili-Pooya

Min-Wook Kim

Luke Kimmerer

Dana Ellen Latimer

Marco Che Kin Lee

Marta Lehzdyn

Sarah Lipsit

Florence Ma

Judy Manouk

Stefan Andre Miller

Justin Joseph Mitchell

Ali Mohammed - Khaja

Rawan Muaddi

Emily Mutch

Nivin Nabeel

Jinsuk Oh

Ki Woon Oh

Lorraine Okungbowa

Oluwatobi Omisore

Marcus Alexander Parisi

Ishan Patel

Daniel Petrocelli

Alina Pisetskaya

Nastassia Pratt

Nahal Rahnamaei

Rabia Randhawa

Nineveh Rashidzadeh

Sylvia Andrea Rodas

Adam Rosenberg

Dana Salama

Kiente Sanipe

Artyom Savin

Glearda Sokoli

Mampuru Anthony Camilo Stollmeyer

Shivathmikha Suresh Kumar

Jeffrey Szeto

Alvin Yonatan Tanoko

Zachary Johnathan Topp

Stephanie Wai Chi Tung

Samantha Turchyn

Doan-Thy Pham Vo

Jue Wang

Anthony Youssef

Yong Kang Zhu

*honours

Bachelor of Architectural Science

Architectural Science Co-operative Program

Jurij Leshchyshyn, Interim Chair, Department of Architectural Science

Paul Floerke, Associate Chair, Mobility

Vincent Hui, Associate Chair, Experiential Learning and Co-op

Vera Staka, Interim Undergraduate Program Director

Brandon Saverio Bortoluzzi

*Remi Carreiro

*Ariel Cooke-Zamora

Ailsa Tian-Yin Craigen

Michael Fik

Valerie Gershman

Cornelia Suen Kong

*Yekaterina Korotayeva

Rachel Kwok-Yun Law

*Michelle Martinez

Mark Melnichuk

Teresa Mytkowski

Aris Peci

Kristen Marie Smith

Tommy Surya

Stephanie S. Wu

Bachelor of Engineering

Civil Engineering

Khaled Sennah, Chair, Department of Civil Engineering

Medhat Shehata, Associate Chair

Mohammad Mehdi Abazari

Faraz Abdi

Enas Hashim Adose

John-Michael Agostino Aita

Mahtab Alam

Ernest Alcoriza

Sora Al-Hamami

Amr Almasri

Shervin Assadi Kenari

Charles Ogugua Awachie

Bahulee Awasthi

Mykhaylo Babayev

Abdullah Bader

Seyed Sina Bafi Ghadimi

Ali Bahrapour

Bei Bai

Nahuel Barrios Ruiz Pagano

Denis Belkovitch

Vartan Andy Bilawejian

*Kyle Stephen Bolton

Peter Borgacci

Anthony Bozzo

Ryan James Brunott

Donson Chan

Zhengfan Chen

Amir Cheshmnam

Gregory Daniel Chu

Brandon L. Cipolletta

Hardy Faruk Darwesh

Seyed Milad Dehnadi

Ryan De Jesus

Jasleen Dhillon

*Ahmed Ashraf Hussein Diab

Hanieh Eftekhari

*Elias El-Saikali

Mark Eskandar

*Marzia Angela Cecilia Fada

Amin Fazeli

Christopher James Fiacco

Jay Robert Fleet

Chloe Yan-Yin Fong

Kai En Fung

Zara Georgis

*Mitchell Gerskup

Christopher Gontana

Alycia Gruchalla-Wesierski

*Steven Guan

Lindsey Hau

*Kristoffer Heilimo

Huang Hong

Raymond Hua

Ibrahim Abdul-Razak Ibrahim

David John Paulo Tipanero Israel

*Sahand Jafarian

*Markus Jesswein

Robert Andrew Johnston

*Salih Judieh

Martin Bruno Kaczmarek

Braden Jan Kaminski

Nirujaan Kanagendran

Robert Kania

Sara Khadem-Hosseinieh

Mahdi Jamil Khader

Muhammad Umair Khan

Michael Marko Kit

Ilia Kouznetsov

*Rania Lababidi

Geniphill Laomoc

Jonathan Derek Law

Mykola Levashov

Kelvin Ka-Fun Lui

Chris Lynch

Aleta Yayra Mawuenyegah

Domenic Mazzitti

Omar Medawakh

Marissa Medford

Aisha Memon

Buddhini Mendis

Nick H. Milani

Gregory Minaudo

Megan Nagy

Eric Naylor

*Mehrdad Nejad Mansouri

Iliya Nemtsov

Christopher M. Ng

*Fatemeh Niroomand

Robert Pajacki

Julian Parentela

Mariano Andres Paz

Raniel Pinto

Sheel Sunit Radia

Ali Rashidian

William Richardson

Samareh Saadati

Kavleen Kaur Sachdeva

Haris Bin Saleem

*honours

Mani Salimi Chokami
 Pedro Santos
 Rishi Seepersad
 Ankeen Semerjian
 Pedro Sena
 Sahand Shaghghi
 Bahar Shahbazian
 Ragavan Shanmugarajah
 Ravinder Shemar
 Dale Shlass

Charnpreet Singh
 Manish Singh
 Alis Spanos
 Sri Sahaarengan Sri Renganathan
 Peter Adam Stone
 *Richard Jason Sukhu
 *Keikhosrow Tahmureszadeh
 Pouria Taleb Sarbazi Kajdeh
 Mark Tari
 Aygin Teimoori

*Iqbal Temor
 *Ragavan Kanthan Thuraisinganathan
 Jeremy Matthew Castro Ty
 Keyvan Vaghei
 Franklin Wimalendran
 Caroline Victoria Wojtyla
 Niel Brent Tecson Yee
 Huimin Zhou

Industrial Engineering

Jacob Friedman, Chair, Department of Mechanical and Industrial Engineering
 Frankie Stewart, Associate Chair
 Wahab Ismail Mohamed, Program Director

Emad Abdolali-Senejani
 Faraz Abtahi
 Ajodha Anandjit
 Sapphire Avraham
 Damien S. Bastiampillai
 Harsh Bhagvanbhai Chaudhari
 Bryan Gaytan Pineda
 Lath Anselme Gbongbe
 David Grant
 Pouya Javadi
 Sadab Kamal
 *Narges Kavakto

Bassem Mohamed Khalifa
 David La
 Garam Lee
 Peter Christopher Mallari
 Mehnaaz Binte Meraj
 Marjan Mohammadi
 *Asad Ibrahim Mohani
 Sara Mowlaei
 Nyaradzo Rangarirai Mudzingwa
 *Viet Hung Nguyen
 Julia Pannolino
 Mohammed Shamsur Rahman

Adam Rupani
 Arshbir Singh Saini
 Jamil Firas Jamil Salameh
 Fatemeh Samadi
 Seyed Sepehr Shahrokhi
 Amman Siddiqi
 Urooj Siddiqui
 Nabeel Syed
 Moein Tallohi Moeinedin
 Juan Alfonso Udarbe
 Sahil Wadhera
 *Dante Mari Zegarac

Mechanical Engineering

Jacob Friedman, Chair, Department of Mechanical and Industrial Engineering
 Frankie Stewart, Associate Chair
 Donatus Oguamanam, Program Director

Niki Abbasi
 Sina Abdolvand
 Syed Aamir Abidi
 Rafael Jose Abrego
 Aditya Achar
 Muhammad Rizwan Ahmad
 Shaheryar Ahmad
 Jahiz Assad Ahmed
 *Heather Anne Aitken
 Marshal Akbari
 Anton Gabriel Alcon
 Fahad Yousef Aldehaim
 *Jonathan Gordon Alt
 Sathyanadarajah Anantharajah
 Bernoulli Andilab
 Winsle Anpalagan
 *Sana Askari

Mahmoud Atiyeh
 *Somayaji Ayalasomayajula
 Amirali Baghbani Shemirani
 Matthew Balasbas
 *Rajh Balasundaram
 *Julian Carlo Baldassarra
 *Arshdeep Singh Bamrah
 Daniel Benjamin
 Sukhjeet Brar
 Sukhpreet Singh Brar
 *Rocchina Burdo
 Nathan Roland Burrows
 Matthew Calabrese
 Nemanja Ceranic
 Nicholas Patrick Charette
 Kirill Chernishov
 Paul Mark Chiu

Stanley Chung
 Jonathan Corpuz
 Lorenzo Paolo Cortese
 Adam Joseph Cote
 Nicholas Alexander Couffin
 Parth Sanjaykumar Daru
 Joshua Michael D'Cruz
 Dana Dhailieh
 Amandeep Singh Dhanjal
 *Mihai Alexandru Duica
 Brian Minh Duong
 *Mohamed Elalfy
 *Kajen Ethirveerasingham
 Nawid Fatahi
 Ting Feng
 *Cory Fletcher
 Raymond George

*honours

*Aria Ghazavi
 Ragi Maged Ghobrial
 Vasily Gorbounov
 Arvin Dindial Gurrucharran
 Seungyoon Han
 *Nathan M. Hummel
 Abbas Rashad Hussaini
 Darian Huynh
 Kowshik Islam
 Ryan James
 Mamun Jeddi
 Amandip Kaler
 Brendan Kwai Cheong Kong
 Mykhaylo Kovalenko
 Dhimitri Kucuqi
 Glendi Kulla
 Andriy Kumanovskyy
 *Nikola Kuzmic
 Gibrail Lashekham
 *Aaron Lee
 Mason Lee
 Levan Lomidze
 Marcel Lun
 Andrew Tao-Sen Luu
 William Ly
 Stefano Alessandro Macchione
 Avinash Mahendran
 Asheek Mahmood
 Zeeshan Sajid Malik
 Jerrie Keith Ramos Manalang

Thomas Martinez
 Sarah McKenna-Marshall
 Connor Joseph McSherry
 Ahsan Nadeem Mehta
 Gavin Jude Mendez
 Miti Nayanesh Modi
 Sanjiv Mohanraj
 Georges Moussa
 Ian Darrel Muljadi-Teng
 Massimo Alessandro Natale
 Amarpreet Neele
 Apilaash Niranjana
 Meftahun Noor
 *Moses Moyosore Odemuyiwa
 Jannen Paiva
 Krutarth Patel
 Antonio Petricca
 Richard Phung
 Andrew Vince Pompilio
 Julian Thomas Portman
 Shurraj Eng Meng Rao
 Aditya Surendra Rawat
 Alex Ernesto Rivera
 Ashkan Rohanipour
 *Thomas Louis Ernest Rolo
 Gurwinder Singh Sagoo
 *Isra Sajjad
 Johann Sam
 Ryan Sanchara
 *Mohammad Matin Sarchami

*Jarrod Schwartz
 Filip Sener
 Marwan Shafo
 Stephen Sharma
 Arash Sheikhtaheri
 Yidong Shi
 Sohaib Siddiqui
 Harmeet Singh
 *Jasjeet Singh
 *Jasmeet Singh
 Brandon Smith
 Usama Sohail
 Wajahath Ali Syed
 Nestor Marko Szewczyk
 Adrian Velmark Flores Tempra
 Madun Thayanithy
 Nijanthan Thevarajah
 Nuwan Prasanga Tilakaratna
 Anthony Tran
 *Vivian Truong
 Mack Thomas Urbonas
 Matthew Vassov
 *Mariano Villalba
 Stephen George Victor Watson
 Dalton Randal Weatherley
 *Brandon Winkels
 *Matthew Wong
 David Zubicek
 Faola Zyberaj

*honours

Master's Degree Programs

Architecture

Master of Architecture

John Cirka, Associate Chair, Graduate Studies

Ashley Adams
Antonio Allan Cunha
Eranga De Zoysa
Kathryn Douthart

Matthew Koniuszewski
Shin-Yi Shiny Lam
Ryan Chie Cheong Lee
Jason Andrew Ramelson

Matthew Anthony Suriano
Filip Tisler
Siavash Vazirnezami

Building Science

Mark Gorgolewski, Associate Chair, Graduate Studies

Master of Applied Science

Philip Mckeen

Kevin Trinh

Master of Building Science

Christine Wing-Hay Chow
Jessica Coburn
Ujwal Dhakal

Sharmeen Niger
Graeme Richards
Issam Shukor

Ching Chi Suen

Civil Engineering

Ahmed El-Rabbany, Associate Chair, Graduate Studies

Master of Applied Science

Ahmed Amer
Kanagaratnam Kanex Balachandran

Haiyue Liu
Lei Qin

Kokilan Sathiyamoorthy

Master of Engineering

Vishnu Varma Alluri
Sayed-Mohammad Banitabaei-
Koupaei
Dipak Kumar Dam
Kurt Eccleston
Bin Han
Katharina Klein

Rishi Lukka
Karim Meleka
Ivan Micovic
Joo Min Park
Demokrat Qordja
Aslam Rana
Abdul Rehman

Md Abdus Salam
Sithum Samaraweera
Mohamed Shahata
Roya Shoghi Haghdoost
Janne Vosskuehler
Iqbal Wahed

Mechanical and Industrial Engineering

Ahmad Ghasempoor, Associate Chair, Graduate Studies

Master of Applied Science

Yassin Hajipour

Amirkiarash Kiani

Eli Moshe Vandersluis

Master of Engineering

Avneet Bhardwaj
Sepehr Habibollahi
Tooba Khan

Aram Khosh Ettekal
Aasyfa Mullick
Maudud Hassan Quazi

Srishti Rawat
Isil Tari

Doctoral Degree Programs

Civil Engineering

Doctor of Philosophy

Ahmed El-Rabbany, Associate Chair, Graduate Studies

Sini Bhaskar

Self-Healing Bacterial Cementitious Concrete Composites: Development and Performance Evaluation

Anwar Hossain, Mohamed Lachemi, Gideon Wolfaardt, Supervisors

Hassan Elobeid Ibrahim

Integration of Precise Point Positioning and Reduced Inertial Sensors Systems

Ahmed El-Rabbany, Supervisor

Peiyuan Lin

Reliability Analysis and Load and Resistance Model Calibration for Soil Nail Walls

Jinyuan Liu, Richard Bathurst, Supervisors

Mechanical and Industrial Engineering

Doctor of Philosophy

Ahmad Ghasempoor, Associate Chair, Graduate Studies

Abdul Afram

Modeling and Control Design of Residential HVAC Systems for Operating Cost Reduction

Farrokh Janabi-Sharifi, Supervisor

Ehab Abd-El-Raouf Bazan

Modeling Environmentally Responsible Supply Chains

Mohamad Y. Jaber, Supervisor

Chao Fan

Development of Electrostatic Actuators With Large Out-Of-Plane Deflection and Its Application In Scanning Display

Siyuan He, Supervisor

Michael Alexander Greig

Developing Human Factors Metrics and Tools to Support Design and Management of Production

Patrick Neumann, Supervisor

Vahid Hadavi

Experimental Analysis and Numerical Modeling of Particle Embedment and Fracture In the Solid Particle Erosion of Ductile Materials

Marcello Papini, Supervisor

Shahir Hasanzadeh

Modeling, Force Estimation and Control of Steerable Catheters For Robot-Assisted Intra-Cardiac Navigation

Farrokh Janabi-Sharifi, Supervisor

Ali Khosousi

Detailed Numerical Study of Soot Surface Growth and Oxidation In Laminar Diffusion Flames

Seth Dworkin, Supervisor

Seyyed Arash Mousavi

Experimental Investigation of Thermal Diffusion In Binary and Ternary Hydrocarbon Mixtures

Ziad Saghir, Supervisor

Saeid Samiezadeh

Development of a Composite Intramedullary Nail For Treating Femoral Shaft Fractures

Habiba Bougherara, Supervisor

Mohammed Yahya

Quantitative Interferometric Measurements of The Refractive Index and Its Applications

Ziad Saghir, Supervisor

Convocation Program

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Eagle Staff Carrier

Peter Alphonse

Admissions/Liaison Officer

Ryerson Aboriginal Student Services

Mace Carrier and Bedel

Vincent Chan

Associate Professor

Department of Mechanical and Industrial
Engineering

Convocation Ceremony

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Vincent Chan

In the toil of thinking; in the serenity of books; in the messages of prophets, the songs of poets and the wisdom of interpreters; in discoveries of continents of truth whose margins we may see; we delight in free minds and in their thinking.

In the majesty of the moral order; in the faith that right will triumph; in the courage given us when we ally ourselves to truth in any form; in the privilege of being co-workers in good causes; we celebrate the unseen goals we share and serve.

Let us build a world safe from war and oppression, free and satisfying, one that ultimately furnishes answers for us all.

Convocation Host

Thomas Duever
Dean

Welcome Address

Lawrence S. Bloomberg
Chancellor

President's Remarks

Mohamed Lachemi
President and Vice-Chancellor

Convocation Address

Honorable Omar
Alghabra
Member of Parliament,
Mississauga Centre

General Presentation of Candidates

Charmaine Hack
Registrar

Awarding of Certificates and Degrees

Lawrence S. Bloomberg

Ryerson Gold Medal
Presented to

Razvan Rusu
Aerospace Engineering

Congratulations

Alumni Ambassador

Concluding Remarks

Chris Evans
Interim Provost and
Vice-President, Academic

O Canada

Faculty of Engineering and Architectural Science

Thomas Duever, Dean

Liping Fang, Associate Dean, Undergraduate Programs and Student Affairs

Miljana Horvat, Interim Associate Dean, Graduate Studies

Sri Krishnan, Associate Dean, Research and Development

Lamya Amleh, Program Director, First Year and Common Engineering

Undergraduate Degree Programs

Bachelor of Engineering

Aerospace Engineering

Paul Walsh, Chair, Department of Aerospace Engineering

Hekmat Alighanbari, Associate Chair

Jenan Abderrahman

Vacel Alimi

Aleksey Anisimov

Johnedel Ariola

Stepan Arsentjev

*Shoel Attavar

Devin Barcelos

*Cody Karl Bauer

Morgan Lee Bettesworth

Preyal Bhatt

Kaemin Rodney Blacquiere

Luke Burkhardt

Upasana Choudhuri

Anthony A. Deen

Anthony De Freitas

Abhishek Kaustubhbhai Desai

Sukhvir Kaur Dhaliwal

*Sandeep Vishal Dhalla

Bassel Gerges El-Dahr

Quazi Faisal

Nasim Falahi

Samuel Funso Fatobi

Steven Forsy

Godwin George

Thamara Gnanabhavan

Sabrina Gomez Vila

Danial Hassan

Jacob Mathew John

Nathan Bryan Ross Johnson

Ethan Cole Johnson-Skinner

Evan Aron Judge

Ranbir Kalan

Kenny Shrikrishan Karthigesu

Pangajaan Karthigesu

Andrei Khramtsov

Chi Yan Vivian Li

*Jiongbin Li

*Scott Douglas Lindsay

Thivyaaxan Lingasamy

*Nicole Mei-Ling Liu

Joseph Lombardi

Anthony Lucentini

Glauk Manaj

Massimo Andrea Mancini

Jordan Mathieu

Ryan Mehle

*Michael Andrew David Melville

Nemanja Misur

Srujana Phanisri Mullapudi

*Andrew Sang-Do Na

*Jason Naipaul

Mohsin Ali Naseem

Urshia Gohar Nasir

Neelay Viresh Panchal

*Sunny P. Panchal

*Jesse Proper

Yogen Poobarlen Rama Naiken

Allysia Rideout

Rahul Rohatgi

*Razvan Rusu

Shane Michael Ryall

Tausif Sharif

Arsalan Siddiqui

*Zachary Shai Siegel

Micah-John Sinasac

Nicholas Skrinjar

Kurt Smith

Peter Malcolm Stulp

Sumaiya Sultana

*Kyle Christopher Timmons

Aleksandar Tomic

Enrico Carlo Torres

Deepinderpal Singh Ujjal

Sai Lung Wong

*Elio Xhemalaj

*honours

Biomedical Engineering

Dimitri Androustos, Chair, Department of Electrical and Computer Engineering

Mike Kassam, Associate Chair, Student Affairs

Mike Kassam, Program Director

Fatimah Alhowaidi
*Fisal Alhumaid
Zainab Hassan Almustaafa
Sara Abdullah M. Alsaad
Reshma Anna Roy
*Nico Arezza
Divya Arora
Helia Azima
Sarah Chidiac
Brendan Dags
Sam Delavarkhan
*Sean Daniel Delong
Keane Franzen Allan Dennis
Ryan Alexander Deorajh
Bridine K. Dias
David D'Souza
Chaohua Du
Erin Evite
Michelle Anne L. Fallarco
Parisa Fathi Ahad Beklo

Martin Kyle Fernandez
Abto Jama Hassan
Brandon Hoang
*Matthew Hotradat
Tina Jadidian
Bhavin Kapadia
Sumeera Khalidy
Adil A. Khan
*Shahin Khayyer
*Sharadha Kolappan
Kushagra Luthra
Andrew Jorge Philip
Marques
*Fatma Mohamed Khedr
Nuaira Mohammed
Saba Molani
Gurjap Nahal
Nhu Q. Nguyen
Ahmed Niri
Borys Ivan Ostapienko

Palak Dipakkumar Pandya
Harrsan Parameswaran
Dhruv Vasudev Patel
*Patrick Pietrzyk
Kwun Ting Jeffrey Poon
*Alan Quach
Robnier Reyes Perez
*Roya Rezaee
Tlhabo Sentsho
Iqra Shaukat
Mark Henry Ravendra Shiwram
Navdeep Sidhu
Rathai Sivaharan
*Thi Kieu Hanh Than
Aashish Singh Toor
Urmi Trivedi
Michael Barry Weiser
Tiffany Yan
*Michael Zara

Chemical Engineering Co-operative Program

Simant Upreti, Chair, Department of Chemical Engineering

Ginette Turcotte, Associate Chair and Director, Undergraduate Programs

Musammat Muthmanna Abdul Kader
Raghda Abdul-Rahman
Mehdi Adl
Arun Dominic Aggarwal-Schifellite
Tayyub Ali
Sala Al-Qaysi
Omorogiwa Obosa Amadasun
Hanif Maulana Amin
Bilal Anser
Chan Burgher
Jesse Campus
Andrew Mark Cappuccitti
*Kenneth Man Tsang Choi
Benjamin Daniels
Christina Galloro
Tejpal Singh Gill
Bairavi Giritharan

Nishil Gosalia
Aisha Iftikhar
Ramtin Jahani
Baraa Jarges
Sethara Kandasamy
*Navneet Kaur
Aleem Imraan Khan
Muhammad Khan
Kajanhan Kugathanan
Karishma Kumar
Deanna Lourdes Lopez
Husain Jacob Mahdi
David Michael Mazzocchi
Abdul Malik Mohammad
Thivya Muhunthan
Archuthan Mylvannan
Gurbinder Singh Nagra

Robson Maria Constantine Navalta
Reni Nedumkallel
Mohammad Amin Pirbaglou
Maaz Saeed
Farheen Sani
Rishibh Sant
Samarth Himanshu Shukla
Kukawathanie Sivakumar
Mohammed Faraz Syed
Vanessa Enem Takim-Ndifon
*Jagdeep Jason Singh Thandal
Vimesh Tharmarajah
Likhan Thirukumar
Josephine Walters
Hassan Zanaldeen
Hussein Mohamad Zbib
Chi Zhang

*honours

Computer Engineering

Dimitri Androutsos, Chair, Department of Electrical and Computer Engineering
Mike Kassam, Associate Chair, Student Affairs
Andy Ye, Program Director

Attiq Ur-Rahman Ahmed
Alfred Sylvan Alfonso
Naushadh Ali
*Vartan Belavejian
Tenysa D. Campbell-Davis
Robert Andrew Cashman
Chun Wai Chan
Richard Chan
Alexander Checca
Gianfranco Anthony Cusmano
Andrew Darnell
Krishna Narendra Deoram
Nouran El Molla
Emmanuel Maduako Ezechukwu
Philip Feldman
Sander Gar-Figh Fels-Leung
Varun Kumar Gajjala
Hassan Asghar Goulbow
Muhammad Hammad

Johnny Nha Khanh Duc Hoang
Hassam Hussain
Mikal Jamokha
Sajeevan Jeeva
Ahmad Khaja
*Dinujan Krishnakumar
Perry Pui-Wun Lam
*Gentian Licenji
*Matthew Ming-Phi Lum
Arjun Mahendran
Jonathan Jared Mayers
Ibrahim Mohamed
Ayman Omar
Odesho Oraham
Philip Ja'nos Papp
Nikola Pesic
Alireza Pourali
Julien Ragbeer
Rayan Sebaaly

Dirsan Shanmugadasan
Dhruv Kumar Sharma
*Omer Shukrullah
*Rajat Sikder
Abhyuday Sreenath
Marc Alexandre Stedman
Luckshan Subamany
Jerooen Thevarajah
Michael Antonio Tran
Jason Trieu
Andrea Villacci
Avadh Bharat Vyas
*Adel Nasim Wafaei
Joshua Nathaniel Williams
Kai-Loen Wong
Sajeevan Yogeswaran
Jung Ro Yun
Jonathan Daniel Zauritz
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Electrical Engineering

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Mike Kassam, Associate Chair, Student Affairs
Soosan Beheshti, Program Director

Bilal Mohammed Abbas
Mohammad Abdul Karim
Shahana Afroze
Mehul Singh Ahluwalia
Osman Ahmad
Mohamed Aden Ahmed
Zubair Ahmed
Alireza Akhavan-Rad
Farid Masood Alam
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Ali Kifah Al-Ansari
*Ali Al-Darraji
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*Stanislav Arkadyev
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*Deepkumar Nareshbhai Dave
Ross Vincent De Souza
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Jasper Angelo Genove
*Brett G. Grady
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*Danesh Irani
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Gurpreet Singh Jhandi
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*Sandeep Kaler
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*Prajesh Mehta
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Ali Sadat
Zohra Samit
Omar Sattaur
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*George Seif
Muhammad Umer Shakeel
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Mohammed Abdul-Baseer Ymeen
Taha
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Teodora Tasic
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Steven Taylor
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*Hua Qiang Wang
Wojciech Wysocki
Soon Fay Yee
Shimul Yousuf
Imran Yussuff
Danial Mohammad Zaman
Ming Qi Zhang
*Xin Zhao
*Muchi Zhu
*Ayham Zoudeh

Professional Master's Diploma

Aerospace Design Management

Jeffrey Yokota, Associate Chair, Graduate Studies

Professional Master's Diploma

Paul Ying Ho Chak
Girish Geetharani Radhakrishnan Nair

Jeffrey Haber
Richard Ravindra Vishnu Sukhdeo

Jennifer Yeung

Master's Degree Programs

Aerospace Engineering

Jeffrey Yokota, Associate Chair, Graduate Studies

Master of Applied Science

Ishan Ali Khan

Ohyun Kwon

Aaron Hong Yin Yu

Master of Engineering

Prasanth Chandrasekar
Jeffrey Chang
Sehjot Khural
Jonathan Nadler

Manohar Shivappa Notagar
Aaron James Sotto
Patrick Waring

*honours

Chemical Engineering

Farhad Ein-Mozzaffari, Associate Chair, Graduate Studies

Master of Applied Science

Minakshi Goyat

Master of Engineering

Muhammad Naveed Anjum

Nitinkumar Patel

Computer Networks

Bobby Ma, Program Director

Master of Applied Science

Md Ahsan Ullah

Master of Engineering

Sachin Ghai

Yun Zhang

Electrical and Computer Engineering

Amir Yazdani, Associate Chair, Graduate Studies

Master of Applied Science

Gouri Rani Barai
Stephen Chui
Abdeslem Kadri

Andisheh Keikha
Jung Soo Soo Kim
Jaksa Rubinic

Hooman Samani

Master of Engineering

Ali Abed
Parinaz Ahoey
Abeer Ajmal
Syed Muhammad Rizwan Ali
Wilhelm Busch
Min Hsuan Cheng
Dayle Chettiar
Jaspal Singh Dhillon
Khalid Elkhazeen
Spiros Jason Hippolyte

Md Shahidul Islam
Rinju Alice John
Pansy Khurana
Jonas Guenter Manthey
Farzad Nowroozipour
Imtyaz Patel
Arber Puci
Jermaine Ramdass
Ali Raza
Thuraya Razooqi

Syed Muhammad Shees Saeed
Sorrur Samad
Fabian Maximilian Seitz
Krishnapriya Subramanian
Tharakan Suthanathan
Johannes Swoboda
Ashish Trivedi
Florian Matthias Weber
Jie Xin

Doctoral Degree Programs

Aerospace Engineering

Doctor of Philosophy

Jeffrey Yokota, Program Director

Omar Alamin Mawad Gaber

Kineto-Elastic Analysis of Modular Robot Systems with Component Model Updating

FengFeng Xi, Supervisor

Chemical Engineering

Doctor of Philosophy

Farhad Ein-Mozzaffari, Associate Chair, Graduate Studies

Samin Eftekhari

Development of Novel Biodegradable Nanocomposites for Bone Repair Applications

Ginette Turcotte, Supervisor

Electrical and Computer Engineering

Doctor of Philosophy

Amir Yazdani, Associate Chair, Graduate Studies

Mohammadali Beheshti

Simulation Models Of Current Density Imaging In Studying Cardiac States

Karthi Umapathy, Sri Krishnan, Supervisors

Fatima Hussain

Resource Allocation in Clustered M2M Networks: A Q-Learning Approach

Alagan Anpalagan, Supervisor

Masoud Oveis Gharan

Virtual Channel Organization and Arbitration For Network on Chip Router Architecture

Gul Khan, Supervisor

Sebastian Andre Rivera Iunnissi

Architecture and Control of an Electric Vehicle Charging Station Using a Bipolar DC Bus

Bin Wu, Supervisor

Jiaqi Zhou

All-fiber Passively Mode-locked Femtosecond Fiber Lasers

Xijia Gu, Supervisor

Convocation Thank you

An event of the magnitude and importance of a graduation ceremony does not happen without the year-long support of a cast of hundreds across campus. Therefore, a sincere thank you goes out to everyone who assists before, during and after the ceremonies; to the departments who graciously share their staff so they can participate in the celebration of student achievement; and to those who enthusiastically attend.

Each person on campus should be enormously proud as every contribution is essential to the success of our convocation events.

Sincerely,

Kitty Choi, Administrative Assistant

Taras Karpiuk, Administrative Assistant

Ann Mackay, Manager

Kim McDonald, Ceremonials Assistant

Lise Payne, Events Co-ordinator

Ceremonials Office



45 trees
3 tennis courts



165,129 L of water
472 days of
water consumption



2,024 kg of waste
41 waste containers

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