

Ryerson University

Spring Convocation



Wednesday, June 7, 2017 • 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 7, 2017 • 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 Program

Aerospace Design Management

Master's Degree Programs

Aerospace Engineering
Chemical Engineering
Computer Networks
Electrical and Computer Engineering

Doctoral Degree Programs

Aerospace Engineering
Electrical and Computer Engineering

Convocation Program

Wednesday, June 7, 2017 • 9:30 a.m.

Eagle Staff Carrier

Brian Norton

Program Coordinator

Ryerson Aboriginal Student Services

Mace Carrier and Bedel

Vincent Chan

Associate Professor

Mechanical 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

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

Marzio Pozzuoli
Co-founder and CEO
NuraLogix Corporation

General Presentation of Candidates

Charmaine Hack
Registrar

Awarding of Certificates and Degrees

Lawrence S. Bloomberg

Ryerson Gold Medal

Presented to

Ruslan Ivanytskyy
Architectural Science

Congratulations

Alumni Ambassador

Concluding Remarks

Chris Evans
Interim Provost and
Vice-President, Academic

National Anthem

O Canada

Faculty of Engineering and Architectural Science

Thomas Duever, Dean

Liping Fang, Associate Dean, Undergraduate Programs and Student Affairs

Miljana Horvat, Associate Dean, Graduate Studies

Sri Krishnan, Associate Dean, Research and External Partnerships

Lamya Amleh, Program Director, First Year and Common Engineering

Undergraduate Degree Programs

Architectural Science

Jurij Leshchyshyn, Interim Chair, Department of Architectural Science

Paul Floerke, Associate Chair, Mobility

Vera Straka, Associate Chair, Undergraduate Programs

Bachelor of Architectural Science

Sean Ramin Abar

Maribel Jean Agustin

Nona Arezehgar

Jiachen Bai

*Matthew Breton-Honeyman

Jason Brijraj

Luis Carlos Carvalheiro

Mariah Cestra

Youhyun Chang

Simon Chen

Ka Pui Cheng

Ye Rin Choi

Elizabeth Lor Chong

Lucas Chong

Matthew Philip Chung

Nadia Corsetti

Yuezhu Deng

Julian Angelo Dumo

Alex Fown

Michelle Elizabeth Friesen

Jean-Paul Antoine Guay

Dana Gurevich

Andres Guzman-Romero

Eyad Hachimi

Elena Ludmilova Hamanova

Michael Gabriel Hankus

Andrew Harvey

Laura Herrera

Stephen Hewitt

Mashroor Ishraque

Jeff Minjoon Jang

Benjamin Alexander Joyce

Sena Kaska

Arpy Katrjian

Shamim Khosravi-Vamakani

Jinwon Kim

Thomas Yunhyung Kim

Magdalena Krawczyk

Pin Ju Lai

Matthew Justin Lau

Randa Hoi-Ting Law

Sookyum Lee

Hao Ming Ling

Daniel Anthony Lord

David Luong

Fontane Ma

Amanda Marie Mota

Sarah Rachel Persad

Tirisha Amelia Phagoo

Saloni Shah

Louise Suhong Shin

Myoung Shin

Tyler Skidmore

Victoria Anne Staseff

Bence Jozsef Sutus

Paul Szywacz

Hrishikesh Tailor

Cristina Terentii

Mohammad Amir Teyouri

Jing Tian

Matthew Nicolas Wong-Chun-Sen

Steffi Keilly Yip Woon Sun

Tsz Wing Yung

Jiayi Zhang

*with distinction

Architectural Science Co-operative Program

Jurij Leshchyshyn, Interim Chair, Department of Architectural Science
Vincent Hui, Associate Chair, Experiential Learning and Co-op

Bachelor of Architectural Science

*Victoria Chi Tung Chow
*Andre Cushtant
Ivana Carol-Anne DiGirolamo
*Andrew Falls
*Ryan Fernandes

*Karen Audrey Grubb
*Ruslan Ivanytskyy
Anne Ling Chung Kwan
*Lauren Kyle
*JingYi Liang

Jacob Ragetli
Greer Catherine Minish Stanier
*Roger Xu
*Briana-Nicole Zitella

Civil Engineering

Khaled Sennah, Chair, Department of Civil Engineering
Medhat Shehata, Associate Chair

Bachelor of Engineering

Syed Mubashir Abbas
Marise Philip Makram Abdalla
Dina Abdelmalek
Syed Najam Raza Abidi
David Adamczyk
Abdul Muqadam Afzal
*Mina Wagdi Wasfi Far Agaybi
Salim Ahmed
Buthaina Ahmed
Zain Syed Alam
Yousef Alghafari
Rehana Ali
Kutayba Al Jbawi
Abdulrahman Al-Qadah
Talha Anser
*Syed Meraj Askari
Sara Ayub
*Conrad Babicz
Sayed Atae Bafi Ghadimi
Zainab Bahman
*Alexander P. Baird
Jason Ban
Mateusz Baniak
Brian Barrett
Filipe Moreira Batista
Daniel Battaglia
Alexandru Bauer
*Catherine Begg
Joseph Gamil Hosni Beshay
Philip Bou Doumit
Kevin Harold Brown
Shane D'Andre Bryan
Simon Burrelle
*Matthew Anthony Cambas
Astrid Catz

Madeleine Catz
*Michael Alexander Cesarone
Christopher Edwin Gerald Chang
Sarmad Chaudhry
Gabriel Bautista Consulta
Ryan Matthew Craughwell
*Adam Culpeper
Daniel G. Dalla Zuanna
Mark D'Amario
Arash Darab
*Huzaifa Daya
Mark De Paolis
Dhruva Desai
Sanaz Dianat
Gian-Michael Di Luca
Stephen Di Tommaso
Scott Paul D'Lima
Eden D'Mello
Mahan Ebadian Bahari
Jacqueline Elias
*Farah El-Moghrabi
Paria Esmaeil Khorasani
Arash Farazmand
Mslam Habib Fayadh
Jannatul Ferdous
Jesse Joseph Fraser
Sheik Dawood Ghani
Seyedeh Khojasteh Ghoreishi
Faiz Gulamani
Gacia Rita Hajinian
Jierong He
*Youssef Hilal
Yousif Hindi
*Matthew Donald Hinnecke
Yuri Yarema Hrycyna

Braeden Hurley
Daniel M. Ianni
Momina Ishfaq
Sadman Rakin Islam
Mikhail Ivanou
Rashad Jabr
Kristi Jani
*Andres Jeeger
Niloufar Kahe
Alexander Karkinski
Ilgar Khaligov
*Muhammad Ammar Khan
*Raheem Altaaf Noushere Khan
Ali Khorsandi
Youngjun Kim
Michael David Kotajarvi
Iskandar Kurbanov
Thomas Sing Fai Kwok
Kirby Kim Boado Lales
Adrian Ledachowski
Ian Matthew Lindley
Jamil Madanat
Rawan Makhoulf
Shirin Manouchehri Ardestan
Bashir Manouk
*Mitchell Matias
Amelia Fahanna Mazaharally
Cesar Amin Membreno-Hanon
Amos Adjei Mensah
Syed Haider Mir
Ommar Moeen
Catalina Moyano
Kyle Vedh Nancoo
Amchan Natkunarajah
Falak Naz

*with distinction

Thanh Hai Nguyen
Uchenna Ofoha
Michael Olejarczyk
Mar Steven Olivete
Lucas Alexander Pandikui
*Danny Pham
Paolo Miguel Pioquinto
*Jakub Pisinski
Dikshya Pokharel
Katayoon Rahimi
Mukitur Rahman
Devager Raveendran
Rafa Tasneem Reza
Marina Hussam Shawky Riad
Jean-Paul Rojenko
Alexander Ruta
Pouya Salimi

Saihej Sandhu
Rouyan Shafiei
*Ahmad Khalid Shaghasi
Niussha Sharifi
Arash Shayesteh
Sophia Nicole Simeone
Avinash Singh
Tarunbir Singh
*Terrance Singh
Gamsathvani Sivanantham
Nerujan Sivanesan
Muaadh Ahmad Solomah
Jae Ho Son
Gerardo Stillo
Declan Sweeney
Awesh Tanwar
Luca Michele Antonio Tatangelo

Pavienthan Thavarajah
Adam Maxwell Thompson
Nicholas Tielen
Matthew Tran
Peter Umukoro
Arun Vasanthakumar
Phillip Vassell
Joseph David Visconti
Jason Wang
Fan Wu
Sayna Yaghooby Namin
Fan Yang
Abdoulfatah Mohamed Youssouf
Ajaz Mohammad Yusufi
Farzin Zamani Esteki
Amjad Zoudeh
Osama Zreik

Industrial Engineering

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

Bachelor of Engineering

Humam Abdullah Yahya
Mohammed Abdullah Yahya
*Reyhaneh Sadat Abolhassani
Mahmoud Abu Qubu
Sanvir Ahmed
Yaser Alrifai
Michael Attong
Ayeman Ifzal Bhatti
*Celina Chong
Andrew J. Dias
Lawrence Dovich
Misel Eliezer
Marvin Alexander Garay Medrano
Adam Michael Hanycz

Pegah Jahankhah
Melika Javidpour
Thusyanthan Kamalanathan
Morteza Khaniki
Yasaman Kharrazi
Ricky Law
Gregory Stratton Lister
Dennis Luo
Lance Salvame Macaraig
Abikaran Mahendran
Hamza Masood
*Hoda Mofidinasrabadi
Muhammad Mohsan
Fahmida Mostafa

Furqan Nawaz
Nika Niksefat
Shivang Rushikant Pandya
Mona Rafiee
Yazan Firas Jamil Salameh
Nouman Shahid
Rimsha Shamas
Ajaypal Singh
Alessandro Trichilo
Vincent Dilanka Wickremasinghe
Waqas Zaheer
Hannah Zijssling
Mohammed Zurkiyeh

*with distinction

Mechanical Engineering

Jacob Friedman, Chair, Department of Mechanical and Industrial Engineering
Frankie Stewart, Associate Chair, Academic Administration
Donatus Oguamanam, Associate Chair, Mechanical Engineering

Bachelor of Engineering

Ali Abdallah	Shayan Imran	Abhishek Patel
Kaveh Adib	Azly Mohamed Izrar	Akash Shaileshbhai Patel
Junaid Alam	Sami Kamal Alddin	Larson Griffin Pinto
Joseph Philip Alexander Small	Pravenon Kandasamy	Ahmed Puri
Omar Adheed Kassm Al-Manaseer	Raayan Khan	Yupeng Qian
Richard An	Shamsher Ali Khan	Arvind Rampersaud
*Bobby Anand	Sikandar Ali Khan	James Reyes
Junaid Ahmed Ansari	John Ka-Fai Koo	Farzad Rezaie
Dylan Arbizu	*Geoffrey Arthur Lambe	*Muhammad Farhan Riaz
Sajeel Khalid Aziz	William Wing-Hong Law	Loris Ruggeri
Jatin Badhan	Toan Christopher Le	Viyasan Sabesharasah
Fadi Baghdadi	Kevin Lieu	Shivraj Sagar
Feroz Adil Balsara	Jihyun Lim	Ossama Saheli
Farshad Behzadian	Faisal Uddin MD Mushfiq Mahboob	*Amukjot Singh Sandhu
Connor Joseph Cabral	*Aryan Malekyar	Karl Wilhelm Schumacher
Victor Lino Callisto	Bardia Manafi	Patryk Mark Seweryn
Michael Camilleri	*Anirban Mandal	Soheil Shafagh
Zachary Campbell	Farbod Mansorian	Neel Shah
Haran Kandiah Chandrakumaran	Karim Masri	Syed Waqad Shahid
Jonah Ken Jia-Ren Chao	Konstantin Matanov	Akif Shaikh
Danish Chaudhry	Salman Mazahir	Ather Ahmed Shaikh
Salateen Chaudhry	Andrew Blain McAllister	Sanchit Sharma
Wilson Chu	Liam Alexander Elliott McTaggart	*Shekinah Shilesh
Alec Colucci	Kristoffer D. Melro	Rony Shohet
Lautaro Cruz	Robert Mieta	John Westin Mendoza Sioson
Cayley Delisle	Zowrez Tariq Mirza	Sheldon Tan
Kirollos El-Masry	Shahzaib Mazhar Monga	Peter Thekkethala
Amr Ali Fahmy	*Shiva Motamedi	Odain Jerome Thomas
Gayana Divake Ferdinands	Sayed Navid Mousavi	*Dao Gia Huy Tran
Eric Furtado	Seyedeh Mahya Mozafary	Kebire Tsihira
Harkirat Gill	Syed Zavar Muhammad	Audrey Safira Untung
Daniel Girardi	Nasif Nayeer	Hok-Man Joseph Wan
Iman Hashemi	Alan Siu Lun Ng	Kyne Rafe Wigle
Abas Hashimi	Jakub Nieciecki	Jeffrey Wu
Zachary Michael Hickey	*Christopher Packman	Edward Vijay Xavier
Mario Hirmiz	Tanmay Jignesh Parikh	

*with distinction

Master's Degree Programs

Architecture

John Cirka, Associate Chair, Graduate Studies, Architecture

Master of Architecture

Andrew Fun Chiu
Antone Frisina

Calvin Fung
Sarah Ghorashi

Hovag John Kara-Yacoubian
Dami Lee

Building Science

Russell Richman, Associate Chair, Graduate Studies, Building Science

Master of Applied Science

Mathew Carlsson

Mark Flynn

Shahrzad Soudian

Master of Building Science

Mahsa Hatefi Shirvan
Matthew Mackay Hudson

Sadaf Mansour
Thomas Moore

Lisa Tong
William Alfred Jesse Williamson

Civil Engineering

Songnian Li, Associate Chair, Graduate Studies, Civil Engineering

Master of Applied Science

Maryam Amir
Omar Cameron
Maria Paula Espinosa
Andries Kirstein

Shuihan Li
Frances Okoye
Azita Pourrastegar
Gregory Richards

Seyed-Masoud Sadri
Mohtady Sherif
Chowdhury Jannatul Sifat E Ahmed
Jimmy Jei Xu

Master of Engineering

Sheikh Ariful Alam
Wasak Alhafidh
Anna Lena Assel
Sayed Karrar Haider Bukhari
Imge Nicole Celasun
James Cumming
Fatemeh Entesari
Wolfram Fricke
Muhammad Irfan
Turky Sami Jeddawi

Daniel Joseph
Sadiah Karim
Farman Ali Khan
Paul Alexander Kwicjala
Roman Sergeevich Melnikov
Kresimir Pavkovic
Md Hasanur Rashid
Andrew Raso
Sandra Sadek
Samar Saremi

Jan Schappacher
Sharareh Shadbakhsh
Ahmed Shahzad
Sidra Siddiqui
Shuchi Singh
Alborz Soltankhah-Bidkhti
Dinesh Prasad Thani
Ashok Yadav
Bettina Ziller

Mechanical and Industrial Engineering

Ahmad Ghasemipoor, Graduate Program Director

Master of Applied Science

Seyed Farbod Ahmadzadeh Razavi
Saad Arshad

Mashal Farid
Saeed Manteghi

Lubna Shahid

Master of Engineering

Steven England
Farzad Hossein Nia
Muhammad Noman Ismail
Amjad Khan
Yuntao Li

Atena Mahiny
Pezhman Papen
Harshalkumar Patel
Arya Russell
Gaurav Kumar Singh Saini

Seyedeh Bentolhoda Salehi
Harsimranjit Singh
Adam Tome

Doctoral Degree Programs

Civil Engineering

Songnian Li, Associate Chair, Graduate Studies, Civil Engineering

Doctor of Philosophy

Udai Hassein

“Development of Framework for In-Vehicle Passing Collision Warning System Considering Driver Characteristics”
Supervisor: Said Easa

Mechanical and Industrial Engineering

Ahmad Ghasemipoor, Graduate Program Director

Doctor of Philosophy

Adel Alhalawani

“Design and Development of a Novel Glass Polyalkenoate Cement for Sternal Fixation and Repair, in the Event of Median Sternotomy Surgery”
Supervisor: Mark Towler

Nima Alibabaei

“Operational Optimization of Residential HVAC System Using Model Predictive Control Strategy Planning”
Supervisor: Alan Fung

Salem M. Aljazzar

“Supply Chain Coordination with Trade Credit and Price Discount with/without Environmental Considerations”
Supervisor: Mohamad Y. Jaber

Vladimir Babisin

“Inspection and Maintenance Optimization of Multi-component Systems”

Supervisor: Sharareh Taghipour

Raaid Batarfi

“Profit Maximization Models for a Two-Level Dual-Channel Supply Chain”

Supervisor: Mohamad Y. Jaber

Hussam K. Jawad

“Exergy Analysis for Sustainable Inventory and Logistics Systems”

Supervisor: Mohamad Y. Jaber

Ayman Mahmoud Bayomy Mahmoud

“Electronic Cooling Using ERG Aluminum Foam Subjected to Steady/Pulsating Water and γ -Al₂O₃ – Water Nanofluid Flows: Experimental and Numerical Approach”

Supervisor: Ziad Saghir

Fatma Mokdad

“Deformation Behavior in Lightweight Alloys: Effects of Rare-Earth Microalloying and Carbon Nanotube Reinforcement”

Supervisor: Daolun Chen

Jeffrey Alexander Powell

“Three-Dimensional Self-Assembled Hybrid Silicon Nanostructures for High Sensitivity SERS Chemical and Biosensing Applications”

Supervisor: Krishnan Venkatakrishnan

Alireza Rahimnejad Yazdi

“Gallium Containing Zinc Borate Bioactive Glasses for Bone Graft Applications”

Supervisor: Mark Towler

Omar Alejandro Rodriguez Perez

“Bioactive Coatings for Direct Skeletal Attachment Applications for Lower Limb Prostheses”

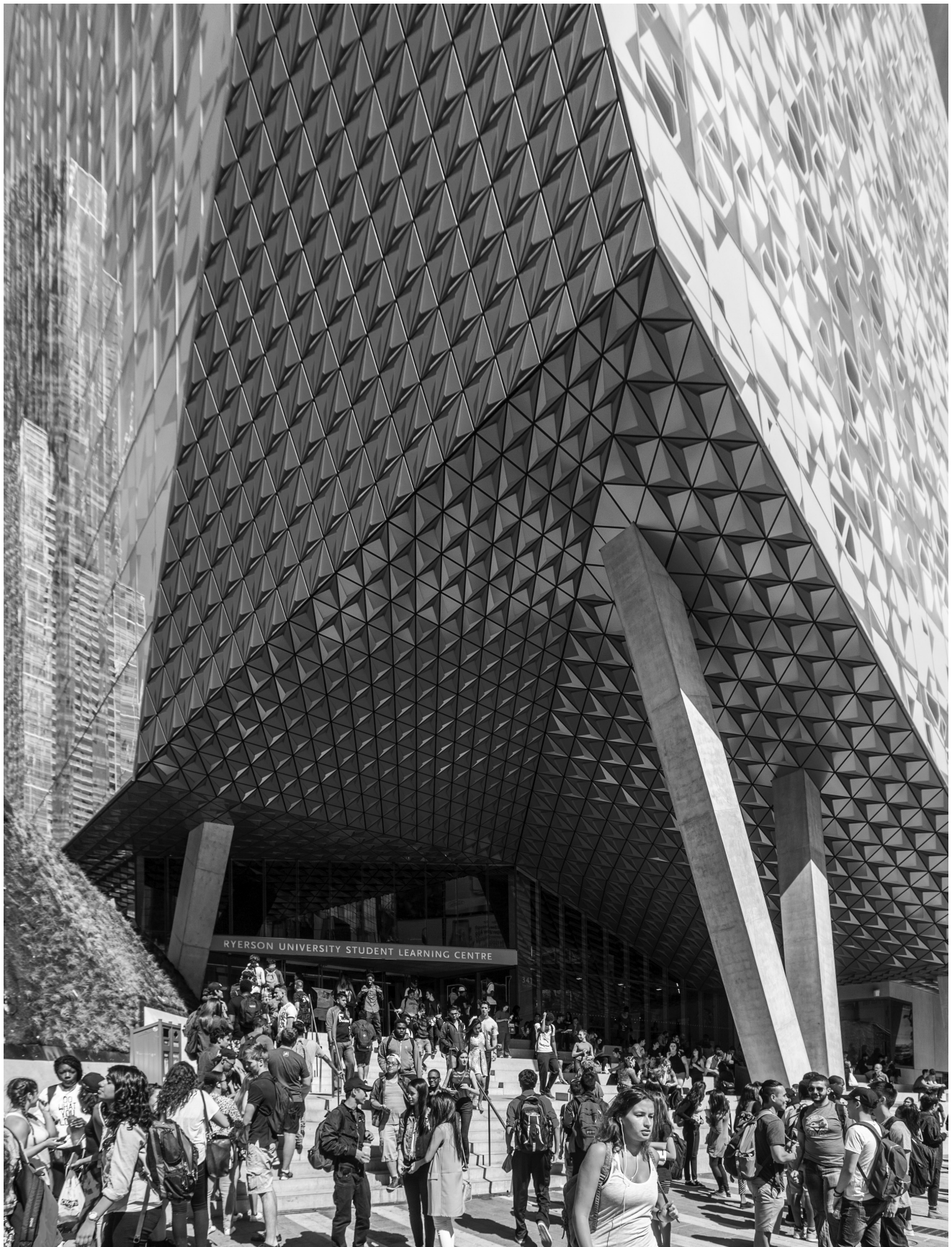
Supervisors: Mark Towler and Marcello Papini

Siraj K. Zahran

“Supply Chain Models with Consignment Stock Agreement, Payment Schemes and Delay-in-Payments”

Supervisor: Mohamad Y. Jaber

This program lists the names of individuals who were approved to graduate as of May 17, 2017 and while every effort is made to ensure that this is true and correct, the official Ryerson individual student record supersedes all information contained herein. The university regrets that names which were added to graduation lists after this date may not be included in the program.



Convocation Program

Wednesday, June 7, 2017 • 2:30 p.m.

Eagle Staff Carrier

Brian Norton

Program Coordinator

Ryerson Aboriginal Student Services

Mace Carrier and Bedel

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Associate Professor

Mechanical Engineering

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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 Laws
(*Honoris Causa*) to

David McKay
President and CEO
Royal Bank of Canada

Convocation Address

David McKay

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

National Anthem

O Canada

Faculty of Engineering and Architectural Science

Thomas Duever, Dean

Liping Fang, Associate Dean, Undergraduate Programs and Student Affairs

Miljana Horvat, Associate Dean, Graduate Studies

Sri Krishnan, Associate Dean, Research and External Partnerships

Lamya Amleh, Program Director, First Year and Common Engineering

Undergraduate Degree Programs

Aerospace Engineering

Paul Walsh, Chair, Department of Aerospace Engineering

Hekmat Alighanbari, Associate Chair

Bachelor of Engineering

Nur Hazwani Ahmad Ziad

Barnabas Akeredolu

Ali Al Hajaj

Unit Umesh Amin

Allen Gregory Ayade

*Zarana Bavishi

*Lexi Skylar Benson

Sean Brackenborough

*Anthony Robert Bruni

*Raffi Samuel Buchkazanlian

*Aleksandar Sandevic Bukal

Alexander Cameron Campbell

Quoc-Thuan Chau

William Cheng

Alex Cheung

Vamshi Chittaluri

Natalie Tak Sin Choi

Juan Sebastian Cortes

Jose Vieira De Sa

Austin Di Iulio

Anthony Hany Doss

Leander Bosco D'Souza

Venessa D'Souza

Youssef Hesham El Shabassy

Antonio Estrada Briz

Golam Sorwar Fahim

Matthew John Garland

Amir Kamyar Ghani Zadeh-Namini

Irupahan H. A. Gunaratne

*Stefan Leifur Hallgrimson

Keenan Mackenzie Harris

Amir Fahd Hassanein

Raymond Hoang

Matthew Alexander Houtby

Yanshun Hu

Cosmin Ionescu

Malvika Ravi Iyer

Jash Javeri

*Harkirat Singh Johal

Arshkhan Arifullakhan Kalyani

Aparup Kar

Abdul Mannan Khan

Sadben Khan

Jake Kim

*Milan Kovacevich

*Olexiy Laukhin

Sang Wook Lee

Pascal Ming-Tao Leung

Cheng Lian

Zongjie Lian

Yuezhi Sean Liu

*Ryan Thomas Long

Michael Lukaczyn

Alan Zhao-Lin Mak

*Dikran Mangardich

Luis Fernando Marquez Nava

Benjamin Wesley Mason

Farid Molaei

*Sina Movahedi

Darshil Munshi

Joshua Tsz Sum Ng

Ngoc Viet Anh Nguyen

Mansi Manish Pandya

Alex Phuong

*Pratik Pradhan

Murali Mohanan Ravi Shankar

*Taha Rezzag-Lebza

*Vladyslav Romanyuk

*Shubham Sablok

Patrick Serhan

Raaghav Sharma

Amandeep Singh

Kulwinder Singh

Jeffery Ian Cornell Smyth

Haochen Song

Vannesa A. Soria Olmedo

Amr Taher

*Thaarmehan Thayaparan

Rowan Timoffee-Maberly

David Truong

*Akiyoshi Wada

Yichuan Wang

Pengqian Xu

Thompson Doug-Si Yie

*with distinction

Biomedical Engineering

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

Bachelor of Engineering

Nabila Abraham	Mena El-Masry	Jumana Masoudi
*Mohammadali Ahmadipour	George Koichiro Endo	Cina Mehrvar
Saad Khawja Ahmed	*Safa Faidi	Sidrah Noor
Zubair Ahmed	Naushaba Fatima	Ibukunoluwa Oluwayomi
Mohammed Fahad S. Alanazi	Daniel Jonathon Gottfried	David Ouzzan
Victor Ioan Alexandru	Giuseppe Grossi	Atit Prashantkumar Patel
Aseel Amir Alfalahi	*Niloofar Hosseini Dadras	Fayez Qureshi
*Areej Alhajji	Rakia Irfan	Sehar Rija
Amnyah Al-Mahouzi	Syem Ishaque	Maryam Saberian
Toka Alnaser	Tenzin Jangchup	*Sayed-Youns Sadat-Nejad
Fatima Alosaif	Faiza Farzana Kabir	Visshan Selvarajah
Ghadeer Alyamani	Zardar Khan	Rakan Shami
Anshumaan Arif Ahamed	Omair Khujah	Nada Taju
Sepehr Ataei	Devahasan Krishnakumar	Malak Tesqie
Isaac Samuel Iany Beniluz	Kimberly Catherine Lagera	*Susanne Susan Tiraei
Jennifer Yan Yee Chan	*Phlips Hoi Po Lai	Nabil Uddin
Saeed Charbenny	Huan Alex Liang	*Tong Xu
Sabah Choudhry	Atmiya Maisuria	Mohammad Ali Zaman
*Rebeca Rose Currie	Vinoshun Manoratnam	
Hamed Daleeryan	Sharif Mansour	

Chemical Engineering Co-operative Program

Simant Upreti, Chair, Department of Chemical Engineering
Ginette Turcotte, Associate Chair and Co-op Advisor

Bachelor of Engineering

Isuru Chanaka Abeysuriya	Mohamed M. Jama Hassan	Lucas Carmen Poletto
Ahmed Ahmed	Stephen Holmes	Kaniz Fatema Priyangka
*Waleed Ahmed	Nishanth Ignatius	Nafisa Rahman
Maha Akram	Sumbal Ismail	*Fizza Batool Rizvi
Chaline Alfred	Kusumita Kayal	Lauren J. Romita
Abdullah Mohammed O. Ali	Abdalla Khafagy	*Mohamed-Deq Abdirahman Sabriye
Ahmed Omar A. Al Muhsin	Gouhora Khatun	Aberah Sivasubramaniam
*Dalraj Singh Bains	Priyam Lahiri	*Roberto Battista Tarantino
Klaid Bushati	Kin Shing Lam	Richard Tek
Olena I. Ciz	Kevin Ly	Kostanca Tere
*Janella M. Cobrana	Guillian Charles Morgan	Linda Truong
Alejandra Catalina Delgadillo Cortes	Malik Kai Morgan-John	Ying Wang
*Hossein Entesari	Mark Nassim	Graydon Charles Stanford Wells
Italo Leon Eratostene	Swati Pratik Nooka	Sabih Zafar
Calvin Giang	Aleksandar Mihajlo Obradovic	*Enqiao Zhang
Andrew Gordon	*Tyril Zechariah Ong	
*Joanna Elaine Guico	Adrian Alexander Pakula	
Avesta Hashem	Malav Asitbhai Patel	

*with distinction

Computer Engineering

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

Bachelor of Engineering

Jeanne Camille Alcantara	Jaskaran Singh Karir	Ali Pesaransharif
Serban George Badea	Vorachot Kositwiwat	Rahul Kumar Plaha
*Abik Baghdasarian	Thanuyan Kugakumaran	*Kajen Rajasegaram
Wissam Mazen Betres	*Bhawanpreet Singh Lakha	Athavan Ellalan Rajasingham
Zuhaib Shafiq Bhatti	Rachel Jade Lan Chung Yang	Amir Hossein Sadeghzadeh
Alexandru Bradau	Kumpal Ketan Madhiwala	Brian Sanchara
Francis Joel Aaron Catulay Briones	Ashwajit Malik	John Harold Santos
Seanan Chabra	Christopher Justin Mallinos	Aicee Carl Sarmiento
Matthew Chi Chang	Patrick Mariglia	Mian Abbass Shah
Lanz J. De Guia	Andre Mercier	Megha Sharma
Kartik Kanaiyalal Desai	Hussain Khan Mir Ali	Abeera Khalid Sheikh
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Electrical Engineering

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

Bachelor of Engineering

Navid Abadehee	Jun Zheng Chi	Kumail Khalfan
Abraar Alam	Dae Sik Choi	Sultan Khan
Dewan Monzoorul Alam	Moniruzzaman Chowdhury	Nishaat Lalani
Muhammad Imran Alam	Francisco E. Condeco	Chi Yeung Alan Lam
Joseph Alarcon	Shanming Dai	*Samuel Lee
Hani Al-Khshali	Louis D'Arsie	*Francis Leong
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Nourddine Beremad	Matthew Kin Heng Ho	Darryn Murray
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*Chen Che	Rumman Islam	Abdullah Panchbhaya
Felix Chun-Ho Cheung	*Genwu Jin	Akash Ashokkumar Patel

*with distinction

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Dylan Vincent Pereira
Michael Pinosa
Tharmiga Ragunathan
Prabal Regmi
Hammad Rehman
Jesse Roy
Nalin Rungee
Sakibur Rahman Sakib

Mayuran Sangaralingam
Hassan Sattar
Cyan Shahid
Ankit Sharma
Muhammad Anas Siraj
Rajeev Sivaraj
*Thubarakan Sothilingam
Behzad Taghizadeh
Kevin Terceros

Shashank Verma
*Adrian Vivar Rodriguez
Yusuf Wadud
Zhuo Cheng Wang
*Patryk Kamil Widerkiewicz
*Jianwen Yu
Lee Wen Yu
Sammy Abdulwasi Yusuf
Glenn Zhou

Professional Master's Diploma Program

Aerospace Design Management

Jeffrey Yokota, Associate Chair, Graduate Studies, Aerospace Engineering

Professional Master's Diploma

Sutharsan Kalaimohan

Kyle Michael Kryway

Master's Degree Programs

Aerospace Engineering

Jeffrey Yokota, Associate Chair, Graduate Studies, Aerospace Engineering

Master of Applied Science

Gabriel Hazael Campos Naranjo
Timothy Bruce Carroll
Issi-Rae George

Wintta Kidane Ghebreiyesus
Zhiliu Lu
Harshita Dharmendra Patel

Devin Simms
Alexander Velliaris
Bryce Mathew Wildish

Master of Engineering

Ajithkumar Appadurai
Syed Hassan
Romeo Isaacs

Kuldeep Rana
Amanpreet Singh Rooprai
Zehan Sadiq

Sivin Vichu Kumar

Chemical Engineering

Farhad Ein-Mozaffari, Associate Chair, Graduate Studies, Chemical Engineering

Master of Applied Science

Noha Ali Abdel Ghany Saleh Abdel
Hady

Kristina Collavino
Jin Kang

Imran Riyaz Sheikh

*with distinction

Computer Networks

Bobby Ma, Program Director

Master of Engineering

Khair Mohammad Aimaq
Syed Ali Awais
Farrukh Aziz
Malik Usman Mir Baz

Khubaib Mahar
Akinkunmi Ola
Devangiben Patel
Usama Shafi

Pranay Sharma
Fatima Zehra

Electrical and Computer Engineering

Amir Yazdani, Associate Chair, Graduate Studies, Electrical and Computer Engineering

Master of Applied Science

Nipu Barai
Abdullah Biran
Bryan Bonnici
Norhan Mansour

Christopher Mekhiel
Edward Wyndel Cabioc Nidoy
Maryam Rastgar-Jazi
Udaya Raj Regmi

Praneeth Sakhamuri
Shriram Shukla
Ghazal Zamani

Master of Engineering

Zeeshan Ahmad
Mohammed Faruque Ahmed
Alejandro Emerio Alfonso Oviedo
Hasan Shahriar A Zaman
Muhammad Mohsin Babar
Dipakkumar Barot
Trevor Ramnarine Budhram
Rayyan Asad Choudhury
Masuma Farhana
Aditi Garg

Harinder Ghumman
Sukhjinder Kaur Gill
Muhammad Umer Hanif
Syeda Hassan
Md Atiqul Islam
Mohammad Anamul Kabir
Arurun Kathirgamanathan
Adeem Mustafa
David Nguyen
Anthony Okpara

Darlington Opara
Jordan Oshust
Pooja Patel
Umang Patel
Muhammad Noman Qureshi
Newaz Rahim
Md Jewel Rana
Jaskaran Singh

Doctoral Degree Programs

Aerospace Engineering

Jeffrey Yokota, Associate Chair, Graduate Studies, Aerospace Engineering

Doctor of Philosophy

Pooja Thakur

“Broadband Photon Absorption in Self-Assembled Networks of Multiphase Oxides of Titanium”

Supervisor: Bo Tan

Mir Tahmaseb Towliat Kashani

“An Investigation into the Free Vibration Analysis of Intact and Defective Laminated Composite Beams Subjected to Combined Axial Force and End Moment”

Supervisor: Seyed M. Hashemi

Electrical and Computer Engineering

Amir Yazdani, Associate Chair, Graduate Studies, Electrical and Computer Engineering

Doctor of Philosophy

Apparao Dekka

“High-Power Modular Multi-level Converters: Modelling, Modulation, and Control”

Supervisor: Bin Wu

Chengliang Huang

“Statistical Models for the Dynamics of Brand Equity”

Supervisor: Amir Yazdani

Roozbeh Manshaei

“Tangible Visual Analytics: The Integration of Tangible Interactions and Computational Techniques for Biological Data Visualization and Modelling with Experts-In-The-Loop”

Supervisors: Matthew Kyan and Ali Mazalek

Maryam Nematollahi Arani

“Robust Image Labelling Using Conditional Random Fields”

Supervisor: Xiao-Ping Zhang

Young Jun Park

“Time-Interleaved Pulse-Shrinking and All-Digital $\Delta\Sigma$ Time-to-Digital Converters”

Supervisor: Fei Yuan

Saeed Pouryazdian Mohammadabad

“Tensor Analysis of Electroencephalogram Signal for Localization of Event-Related Potentials”

Supervisor: Sri Krishnan and Soosan Beheshti

Ramyar Rashed Mohassel

“A Multi-level Optimization Technique for Electricity Consumption Management and Pricing in Residential Neighbourhoods”

Supervisor: Kaamran Raahemifar and Farah Mohammadi

Joseph Severino Santarcangelo

“Statistical Models of Intelligent Video-Content Analysis for Cognition”

Supervisor: Xiao-Ping Zhang

Ghassem Tofghi

“Engagement Detection Framework for Hand Gesture and Posture Recognition”

Supervisor: Kaamran Raahemifar

Thank you from the Ceremonials Office

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

Kim McDonald, Manager

Lise Payne, Events Co-ordinator

Marija Urbanovica, Ceremonials Co-ordinator



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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