# **FIRST SESSION**

Saturday Morning, October 14, 2017 at 10 o'clock

Presiding

# The Chancellor THE HONOURABLE ED LUMLEY

P.C., C.M.

and

# The President and Vice-Chancellor ALAN WILDEMAN

B.Sc. (Hons.), M.Sc., Ph.D

The audience will rise as the procession enters, and will remain standing during the singing of "O CANADA" and during the Reflection.

Please join in the singing of our National Anthem in both of Canada's Official Languages.

The placing of the Mace by the Mace-bearer before the Chancellor signifies that

Convocation has commenced. The President will address Convocation.

Conferring of the Degree of Doctor of Laws, honoris causa

on

THE HONOURABLE KEVIN G. LYNCH, P.C., O.C.

•••••

The Chancellor will call upon Honourable Lynch to address Convocation.

•••••

#### Governor General's Gold Medal

The Provost and Vice-President, Academic, Dr. Douglas Kneale will present the recipient to the Chancellor.

DR. KYLE WELLBAND

# FACULTY OF ARTS, HUMANITIES, AND SOCIAL SCIENCES

Acting Dean of the Faculty: Dr. Marcello Guarini Faculty of Graduate Studies: Dr. Patricia Weir, Dean (Reader: Dr. Martha Reavley)

# **Doctor of Philosophy**

Psychology

#### Katelyn Elizabeth Boersma

Weight-Based Derogatory Media: Predictors of Media Selection, Impact of Exposure, and the Moderating Role of Maladaptive Appearance Investment

#### Andrea Jackson

The Impact of Perceptual Grouping on Repetition Blindness

#### Natalia Koustova

Social Model of Environmental Action: The Influence of Values, Beliefs, and Norms on Individual, Public, and Collective Pro-Environmental Behaviour

#### Miea Moon

Cultural Mistrust and Responses of Black Canadians to Subtle and Overt Racial Discrimination in Experimental Vignettes

#### Julie Norman

Less than Kin, More than Kind: The Role of Positive Parenting in the Development of Social and Psychological Functioning

Among Youth in Foster Care

#### Courtney Jane Williston

Understanding How Healthcare Professionals View their Role in Relation to Woman Abuse

#### Nikita Yeryomenko

An experimental study of exposure-based and emotion-focused interventions: Strange bedfellows, or a match made in heaven?

Sociology

#### Anuppiriya Sriskandarajah

Out of the Core: Negotiating Everyday Difference and Belonging Among Racialized Youth in East-End Toronto Neighbourhoods

#### Master of Arts

Communication and Social Justice

Harmony S. Peach Sharon Rose Suitor

Criminology

Jenna Danielle Fullerton Jeremy Raymond Miller Lyndsay Kirsten Gray Ana Pesic

**Brittany Roseanne Powers** 

English: Literature and Language Samuel Leonard Mcauley Whittaker

English: Literature and Creative Writing
Simina Banu

History

Salma Taher Abumeeiz Nicole Annette Chittle Jason G. Lavin

Political Science

Amanda Paige Alchin Nicholas Joseph Andrews James Dunn Geoffrey Adam Alchin

Hassan Hamaed

**Psychology** 

Jessica Barrington Lynette Renée Kivisto Antonette Scavone Nicole Dignard Paige Brianne Lamborn Lindsay Shaw Jenna Thompson Bryanna Graves Carolyn Marie Rauti Siqi Huang Sanya Sagar Na Zhu

Sociology

Mehret Fikadu Biruk Matthew Domenic Guarino Osagie James Okonufua

Bachelor of Arts (Honours)

Honours Anthropology Donna Trudeau

Honours Communication, Media, and Film

Matthew Carmine Rizzuto Johanna Jude Coutinho Nancy Marie Duffy \*

Kade Kristina Murrell

Honours Criminology

Jada Patrice Akins Megan Anne Katherine Gayer Avery Stuart Lucier Christina Janet Horway David Azevedo Dorian François Prado-Chavez

> Honours Criminology and Psychology Troy Adam Huneault

Honours Developmental Psychology

Sierra Jasmine Jaber \* Kiran Masood Shrimanthi Nikhita Patil Adam David Libonati Sameena Sultana

> Honours Digital Journalism and Communication, Media, and Film Aashna Dayal

> Honours Digital Journalism and English Language and Literature Taylor Eleanor Campbell \*

> > Honours Digital Journalism and Political Science Nicholas Alexander Crep

Honours Disability Studies and Psychology

Gabrielle Saroli Justin Ryan Bensette

Honours Drama and Communication, Media, and Film

Anisa Frances Cowan Richard Szabo

Honours Drama in Education and Community

Allison Victoria Grieco Krysta Sue Lourenco

# Honours English and Communication, Media, and Film Aman Ghawanmeh

Honours English and Psychology
Zina Hirmiz

Honours English Literature and Creative Writing

Nicolas Evan Charlton Eric Nicholas Dziver

Todor Oluic

Honours Family and Social Relations
Vaceleke Rimagmos

Honours French Studies and Political Science Vedrana Sarenac

Honours French Studies
David Matenda Komono \*

Honours History

Bryson John Boyle Jennifer Victoria Day

Matthew J. Findlater

Honours Liberal Arts and Professional Studies
Shauna Hughes

Honours Modern Languages with Year Abroad Spanish Option Myia L. Marguerite Newton

Honours Political Science
Candace Spencer

Honours Political Science with Law and Politics Specialization Kaitlyn Rose Hodgson

Honours Psychology

Bailey Christiansen Deandre Duggal Nasteha Liban Ga'al Nadeen Laforet
Mahmoud Mashhrawi

Clarke McConnell Ahmed Murtaza Noor Sabah Qaddoori

Honours Psychology with Thesis
Catherine Ann Burr \*

Honours Visual Arts and Communication, Media, and Film Sharandeep Kaur Rana

> Honours Women's and Gender Studies Kendra Tonia Thomas

# Bachelor of Arts (Four-Year Major)

Four Year Criminology

Brett Anthony Geisler Priyanka Jaggi Jerome Simmons Bernadette Tshibwabwa

Four Year Criminology and Political Science Shleesa Alexandra Asia Sukrah Four Year Developmental Psychology Vanja Toroman

Four Year Disability Studies and Psychology

Janicka A'Kia Auguste Katiya Sophia Denae Ireland Matthew Man Kit Pok Jennifer Lyn Wanamaker

Four Year English Language and Literature

Natasha Gaspar

Four Year Family and Social Relations

Shanice Angella Ferguson Simon Jimma Reath Wie

Four Year French Studies
Christopher Harold Swart

Four Year History
Kathryn Elaine Punga

Four Year History and English
Sarah Suzanne Shephard

Four Year International Relations and Development Studies

Adelola Abdul Thelma Osayonwobor Ehigiamusoe

Loretta Kelicha Ogwu

Ozioma Cynthia Okpala

Four Year Liberal Arts and Professional Studies
Jeffrey Walton

Four Year Political Science

Sania Chaudhari Mark Suvajac

Four Year Psychology

Kimberlee Brown Mighty Rehab El-Hage Tichina Kendria Jones

Four Year Psychology and French Studies

Deanna Patricia Fauteux

Four Year Psychology and History
Alexandra Leigh Truant

Four Year Psychology and Visual Arts Natalia Glinski

Four Year Sociology and Criminology Ashley Bliss Plummer

Jallandra Jonay Robinson-Warden

Four Year Visual Arts and Psychology

Erin Edwards

Bachelor of Fine Arts

Honours Acting

Erin Jillian Burley Julius Cho Adam Paul Marincsak

# Honours Visual Arts Sanni Opeyemi

#### **Bachelor of Music**

Honours Music

Taylor Megan Pare \* Peter Jonathan Stratil \*

#### Bachelor of Social Work

Honours Social Work

Vanessa S Lacoursiere \* Karen Elizabeth McCormick

#### Bachelor of Arts and Science

Honours English and Earth and Environmental Sciences

Madelaine Eleanor Bull \*

# Bachelor of Arts (General)

General Anthropology
Victoria Amanda Katarina Guenzel

General Child Psychology

Hannah Lauren Fraser Constantina Nakalembe Renee Rosenberg \*
Mandica Payletic

General Communication, Media, and Film

Rachelle Nichole Dubois Ashley Louisseize \* Julie Ann Milling

*General Dramatic Art*Samantha Marie Di Fazio

General English Language and Literature

Ghena Salameh

General Family and Social Relations
Nicole Marie Kozlowski

General Liberal and Professional Studies

Oluwafemi Abdul Jermaine D'Andre Simpson Zheng Zhen Yize Tang

General Philosophy
Mahmoud Mansour

General Political Science

David E. Flewelling Iyowuna Jumbo Jalal Benyamin Shabo Amira Mills

General Psychology

Anas Abu Libda Iulia Colisnic Crystal Knihniski
Tala Ayyash Jonathan Edward Carl Dubrick Danielle Nadine Kruse
Kyle Bowman Tyler Reginald Joseph Elliott Tamara Hope Legault
Miranda Ashley Bujak Kevin Francis Dalton Beau Lumley
Hannah Kristine Cojocar Fadak Khachab Lauren Elizabeth Parent

<sup>\*</sup> Graduating With Distinction

Courtney Lynn Quinn-Lafond Jessica Rupert Rebecca Lynn Steel

General Sociology

Ibukun AramideDevon Michael MarincsakJoshua Oyinpreye PrehMontanna ButlerSergiu Dan MilosanSalik Saad RashidStephanie HaleyTyler Stuart PersaudAustin T Winter RickardSadie Leigh LichtyCassandra PoirierJustene Ann Marie Tolton

General Visual Arts Hamdi Ibrahim Abu-Zinid

General Women's and Gender Studies

Lindsay Leigh Janisse Mahfuza Rahman

General Women's Studies

Kennedy Winter Bechard Ektaa Nijjar

# Concurrent Bachelor of Arts (General) / Bachelor of Education

Concurrent Bachelor of Arts (General) English Language and Literature / Bachelor of Education
Trina Michelle Mulhall #

### Certificate in Border Management and International Trade

Navin Ramesar

#### Certificate in Public Administration

Elienai Guillen Santos

#### Certificate in Second Language Education

Ghena Salameh

#### ODETTE SCHOOL OF BUSINESS

Acting Dean of the Faculty: Dr. Mitch Fields
Faculty of Graduate Studies: Dr. Patricia Weir, Dean
(Reader: Dr. Martha Reavley)

#### Master of Business Administration

Falk Jaehnchen Usman Sadiq Katherine Elizabeth Sulatycki

Master of Management

Huixian Huang Tanzila Saleh

#### **Bachelor of Commerce**

Honours Business Administration

Abdulrauf Alabdulazeem Damian Maduabuchi Anyanwu Michael Raymond Alexander Casey Asschert Amirh Salah Aljorefani Heather Anne Awad Maham Ansar Abdul Azeem

Jacob Joseph Baillargeon Andy Batto Fatima Bazzi Jacqueline E. Bercian

Matthew Berkvens Collin James Bosse Karly Renee Botsford Justin Budzey Labeed Mahmood Butter \* Jason Gilbert Cabiguen Shubham Chandra Brian Gordon Chauvin Shi Chen Chidinma Chiemeka Karly Kaylin Clark Katricia Mary Dolauranne Crosby Brenna Hope Dawson Saarth Parthiv Desai Rajmeet Dhaul Sukhjot Singh Dhindsa Ryan Nicholas DiLaudo Lucas Angelo Di Stefano Miranda Dupuis Kwaku Dwamena Jamie Elwood \* Cody James Joseph Gouin Corey Armand Greene Sammer Hedjazi Vivian Hoang

Syed Daniyal Igbal Xingzhi Jiang Emilee Johnson Sarah Lynn Jraige Nuha Khalaf Ahmed Khurshid Andrea Korajlija \* Stephanie Marie Lahoud Dylan Jordan Laroco Tristen Kale Lewis-Shaw Min Li Xingchen Li Alexander M. Lister Jing Liu \* Sirui Liu Gregory Richard Lucier Daniel Richard Mailloux Gabriel Hector Mondaca Syeda Rida Batool Naqvi Onaopemipo Samuel Anu Olowokere Cristian Tomislav Palameta \* Talin Robert Parr Emma Philomena Esther Paterson Adam Dalsgaard Pedersen Andrew Peter Perciballi

Hadi Reslan Gianluca Rovere \* Maryanne Elizabet Rozic Alexandros Dimitrios Sabalis Geordie Bradley Savela Mohammad Al-Akib Siddique Sanja Simic Jieheng Song Samantha Leigh Staddon \* James Alexander Steel Chenxian Sun Pawel Suszycki Wasib Ahmed Syed Siyue Tang Emelie Carol Teno Laura Christeen Tetrault Srushti Thaker Hsiao-Chun Wang Ziwei Wang Rebecca Marie Watkins Blare Alexandra Whiteford Adam Wolff Teresa Kristen Yaeck Farzana Yasmin Tao Zhu

# Honours Business Administration and Computer Science Shiqi Liu

Olusomidotun Popoola

#### Honours Business Administration and Economics

Natalina Alexandria Aquino \*\* Yinqi Liang Savoeuth Oun

#### Honours Business Administration Co-operative Education

Shahzaib Abdul Samad \*
Bassel Berro
Joshua William Diemert
Austin Brandon Dowhan \*
Christopher Michael Easby
Steven Jacob Girard \*

Nicole Paige Glos \* Giancarlo Iannicello \* Jennifer Nicole Krista Katelyn Inez Marino Sydney Alex Mitton Alicia Marie Neposlan \*
Brian Daniel Pfaff \*
Patrick Michael Polistena \*
Samantha Eileen Tracey
Luigi Dante Vani
Tina Qiaotian Yan

# Bachelor of Commerce (Four-Year Major)

Four Year Business Administration

Zhuoxuan Dai Natalie Saby Yichong Zheng Kyle Alexander Vizirakis

#### Certificate in Business Administration

Kennedy Susanna Laing Julian Luciani Michael Christopher Valente

### Post Graduate Certificate in Accounting

Adetomiwa Ridwan Adeleke Nirdesh Ashish Brahmbhatt Agnes Olivia Szczesniak

Jonathan Sidney Cooke

# **FACULTY OF EDUCATION**

Dean of the Faculty: Dr. Ken Montgomery Faculty of Graduate Studies: Dr. Patricia Weir, Dean (Reader: Dr. Dave Andrews)

# **Doctor of Philosophy**

**Educational Studies** 

Nesreen M. Elkord

Arab Immigrant High School Students Perceptions of their High School Experiences in Canada: A Narrative Inquiry

#### Barbara Pollard

Exploring the Facilitation of Critical Consciousness With Preservice Teachers

#### Master of Education

Alaa Abdullah A. Almani
Abiola Mosadioluwa Bamidele-Hambolu
Nissrine Bassam
Philip Joseph Bonadonna
Jingwen Chen
Chenkai Chi
Xiaoming Cui
Fang Fang

Tara Elizabeth Fuerth
Pei Lu
Michelle Monique Murphy
Radha Patel
Julia Ann Plourde
Dan Qiu
Katherine Elizabeth Raiger

Marissa Rachelle Rossi
Kathleen Ann Virban
Chunyan Wang
Xinchen Wang
Beibei Xiang
Yizhou Xie
Meng Zhang
Ruimin Zhu

#### Bachelor of Education

Violeta Silvia Bolozan

# Concurrent Bachelor of Arts (General) / Bachelor of Education

Concurrent Bachelor of Arts (General) English / Bachelor of Education
Trina Michelle Mulhall #

#### Diploma in Technological Studies

Oliver Csaba Juhasz

# **FACULTY OF HUMAN KINETICS**

Dean of the Faculty: Dr. Michael Khan Faculty of Graduate Studies: Dr. Patricia Weir, Dean (Reader: Dr. Dave Andrews)

#### Master of Human Kinetics

Chantal Marie Andary Derek Philip David Bornath Marie Desrosiers Patricia Christine Dube Frederik Ehlen Danielle Linda Gyemi Irene Leigh Muir Christian Tré Paton Michael David Pearl Elizabeth Theresa Vandenborn Robert Edward Craig Ward Mary Ann Zokvic

#### **Bachelor of Human Kinetics**

Honours Movement Science

Mitchell K. Carswell Zeinab Chalhoub Khouloud Dakhlallah

Hayden Churchill Dilling Sarah El-Kaafarani Benjamin Nebu John Priya Mechelle Johnson Joseph Richard Kagumba Aaron J. Lee Quinn Little \* Jessica Mong \* Paul Clement O'Brien Elijah Robert Pawliw Meighan M. Piche \* Pejo Piljic Arisha Shaikh

Honours Movement Science - Co-operative Education

Megan Margaret Grubb \*
Natalie Dawn Heeney \*\*

Olivia Alycia Nicole Jones

Payton Jillian Lynn Murray Samantha Holly Reid

**Honours Sport Management** 

Julia Joachimowicz

Johny Keo

Honours Sport Management Co-operative Education
Kennedy Susanna Laing

#### **FACULTY OF NURSING**

Dean of the Faculty: Dr. Linda Patrick
Faculty of Graduate Studies: Dr. Patricia Weir, Dean
(Reader: Dr. Susan Fox)

# Master of Nursing

Walaa Alchikh Shelley Antonucci Ashley Elise Baylis Ashley Anne Bevan Amanda Francesca Calvaruso Tazdia Charissa Kemeny Laura Lynn King Casey Nicole Kouvelas
David Anthony LaPointe
Kara Audrey LeBlanc
Amy Lynn Morgan
Jillian Leigh Nascimento
Lisa O'Brien-Laporte
Daniel Opare
Krista Leigh Parker

Elizabeth Marie Poli Karleen Rioux Danielle Marie Sabelli Pan Shen Kristie Jayne Tasevski Moy Alyssa Thrasher Brooke Leona Wuerch

# Master of Science in Nursing

Kathryn E. Corby

Donna Marie Manlongat Fabrice Immanuel Mowbray Kelly Ann Riccardi

#### Graduate Diploma - Primary Health Care Nurse Practitioner

Alaina Ann Matijiw

Sara P. Ryan

# Graduate Diploma in Advanced Practice Oncology/Palliative Care

Holiness Ariajegbe

Carol Louise Knott

Amy Robinson

# Bachelor of Science in Nursing

Honours Nursing - Collaborative Program
Brittany Pullman

<sup>\*</sup> Graduating With Distinction

<sup>\*\*</sup> Graduating With Great Distinction

# **FACULTY OF SCIENCE**

Dean of the Faculty: Dr. Chris Houser Faculty of Graduate Studies: Dr. Patricia Weir, Dean (Reader: Dr. Steven Rehse)

# **Doctor of Philosophy**

**Biological Sciences** 

Don Karl A. Roberto

Profiling protein ubiquitination in Arabidopsis thaliana

Chemistry and Biochemistry

Mohamed Mohamed Wahba Aboelnga
Computational Insights into the High-Fidelily Catalysis of Aminoacyl-tRNA Synthetases

Ghazale Gholami

Rotaxane Ligands for Incorporation into Metal-Organic Framework Materials

Environmental Science

Marco Raúl Hernández Castañeda

Aquatic invasive species vector management: challenges and practical solutions on the eve of new global shipping regulations

Mathematics and Statistics

Chi Ho Cheung Analysis of Fluid Queues Using Level Crossing Methods

Master of Arts

Economics

Sudipto Ghosh Sumair Khoja Tselmuun Tserenkhuu Chao Ji Yan Xu

Master of Applied Computing

Kiranmai Balu Reddy Gari

Master of Applied Economics and Policy

Hanxi Cao Qiushi Yu

Master of Science

Biological Sciences

Zachary Kahn Megan Frances Mickle Alexandra Zygowska

Ines Géraldine Moran

Chemistry and Biochemistry

Cody Taylor Caba Travis DeWolfe Michael R. Reynolds

Matthew Ryan Elsby

Computer Science

Eric Charles Stephen Matthews Karan Neginhal Sravya Vangala

# Computer Science Co-operative Education Amrutraj Alhad Chachad

Earth Sciences
Justin William Bradshaw Hoyle

Mathematics and Statistics

Jeremy George Cavers Yueleng Wang Minjian Yuan

Physics

Jacob Gabriel Manalo Ryan Peck

# Bachelor of Arts (Honours)

Honours Economics

Mohammad Thraya

# Bachelor of Arts (General)

General Economics

Kris Baraslievski Precious Chinedu Ogwu

#### **Bachelor of Mathematics (Honours)**

Honours Mathematics

Laveena Dalmond Dan Ursu \*\*

# Bachelor of Mathematics (General)

General Mathematics
Junyu Lei

# Bachelor of Science (Honours)

Honours Behaviour, Cognition and Neuroscience

Kristian Robert Seke \*

Honours Biochemistry
Bradley Robert Tiessen

Aya Abdul Sater Rachel Anne Boutette \* Honours Biological Sciences Mohammed Eltahir Sedinam Fafanyo Hotor

Ayah Klaibi Guy Michel Lévesque

Honours Biological Sciences and Psychology

Steven Michael Reaume \*

Honours Chemistry
Madonna Abdul-Nabi

Honours Chemistry with Thesis
Aaron Barnoff

<sup>\*</sup> Graduating With Distinction

<sup>\*\*</sup> Graduating With Great Distinction

# Honours Computer Information Systems Andrew George Mangalam

Honours Computer Science with Software Engineering Specialization Safa Falaqi \*

Honours Economics

Jeral Gabriel Doyley Spencer Hsu

> Honours Environmental Science Alexander Shaun Paul Weidl \*

Honours Environmental Science with Thesis Alexander Pardy

Honours Physics (Medical Physics) Austin George Docherty

# Bachelor of Science (Four-Year Major)

Four Year Biological Sciences

Tara Kavini Abeygunawardana Dajana Baic Mohamad Harb

> Four Year Chemistry and Psychology Rana Abduelmula

> > Four Year Economics Darren Michael James Larue

#### **Bachelor of Environmental Studies**

Honours Environmental Studies

Laura Joan Monforton Joshua Schuster

#### Bachelor of Forensic Science

Honours Forensic Science with Molecular Biology and Biochemistry Specialization Michelle Lynn Dao \*

# Bachelor of Forensic Science (Four-Year Major)

Four Year Forensic Science with Biology Specialization Forrest Brush Turner

# Bachelor of Science (General)

General Science

Fahad Aoda Wahib Al Tamimi Antoinette Kimberlee Campbell Delaney Anne Hasson

Farah Fouad Pouls Erik Kristian Schwalm

Sanjot Sidhu Relindis Wainkem Frank Wende

# **Bachelor of Computer Science (Honours)**

Honours Computer Science

Kwabena Amponsah Fordjour James Jeffrey Monminie

Honours Computer Science Applied Computing

Kevin Bing Hei Ng \*\* Mohammed Aasim Patel

# Bachelor of Computer Science (General)

General Computer Science

Suhaib Nabiel Abdulghani Muhaimen Ahmed Bushra Bilal \* Zhanpeng Chen Christian Sava Disovski

Domenico Garreffa Noha Said Abd El-Monaim Hussan \* Viraaj Rishi Kishor Patel

# **FACULTY OF LAW**

Acting Dean of the Faculty: Professor Myra Tawfik Faculty of Graduate Studies: Dr. Patricia Weir, Dean (Reader: Dr. Steven Rehse)

#### Master of Laws

Britney De Costa

<sup>\*\*</sup> Graduating With Great Distinction

# **SECOND SESSION**

Saturday Afternoon, October 14, 2017 at 3 o'clock

Presiding

# The Chancellor THE HONOURABLE ED LUMLEY

P.C., C.M.

and

# The President and Vice-Chancellor ALAN WILDEMAN

B.Sc. (Hons.), M.Sc., Ph.D

The audience will rise as the procession enters, and will remain standing during the singing of "O CANADA" and during the Reflection.

Please join in the singing of our National Anthem in both of Canada's Official Languages.

The placing of the Mace by the Mace-bearer before the Chancellor signifies that

Convocation has commenced. The President will address Convocation.

Conferring of the Degree of Doctor of Laws, honoris causa

on

JUSTICE HARRY S. LAFORME

•••••

The Chancellor will call upon Justice LaForme to address Convocation.

•••••

#### Board of Governors Medals

The Provost and Vice-President, Academic, Dr. Douglas Kneale will present the recipient to the Chair of the Board, Ms. Penny Allen

**Graduating Students** 

Civil and Environmental Engineering – Ahmed Naji\*\*

Electrical and Computer Engineering – Alex Michael Smith\*\*

Mechanical, Automotive and Materials Engineering – Alessia Anastasia Coletta\*\*

#### Governor General's Gold Medal

The Provost and Vice-President, Academic, Dr. Douglas Kneale will present the recipient to the Chancellor.

Dr. Lakshmi Iyer

# **FACULTY OF ENGINEERING**

Dean of the Faculty: Dr. Mehrdad Saif Faculty of Graduate Studies: Dr. Patricia Weir, Dean (First Reader: Dr. Edwin Tam Second Reader: Dr. Randy Bowers)

# **Doctor of Philosophy**

Civil Engineering

Kyle Patrick Bassett Underwater Energy Storage: Emphasis on Buoyancy Technique

Kevin Richard Gingerich
Studying Regional and Cross Border Freight Movement Activities with Truck GPS Big Data

Jamshid Zohrehheydariha
Behaviour of Concrete Block Masonry Beams and Walls

Electrical Engineering

Maryam Ghalkhani Thermal Modeling and Optimization of Lithium-Ion Batteries for Electric Vehicles

Asmeen Kashif
Experimental Evaluation and Comparison of Time-Multiplexed Multi-FPGA Routing Architectures

**Engineering Materials** 

Iman Sari Sarraf

Meso-scale modelling of deformation, damage and failure in dual phase steels

Environmental Engineering

Laura Gabriela Cordova Villegas

Enzymatic treatment of azo-dyes with soybean peroxidase

#### Mechanical Engineering

#### Farid Bahiraei

Thermal Management of Lithium-ion Battery Modules for Electric Vehicles

#### Kohei Fukuda

Numerical Simulation of Vertical Valves Diesel Engine and Fuel Sprays

#### Tongyang Gao

Mixing and Reactivity Control with Butanol and Ethanol In Compression Ignition Engines

# Master of Applied Science

Automotive Engineering (International) +

Federico Ferrari Benedetto Giubilato Wenzhou Li Angela Fiano Agostino Guerra Simone Muccilli

Civil Engineering

Laura Jane Ash Sachith Madhawa Jayasuriya Pengzhao Song

Electrical Engineering

Abeer Alqawasmeh
Che Chen
Alvin Marquez
Chen Chen
Chen Chen
Mohammad Abdul Momen
Francia Tephanie Dauz
Arooj Fatima

Siddhant Luthra
Alvin Marquez
Mohammad Abdul Momen
Sujitha Vejella
Shun Wang
Zihan Zhang

**Engineering Materials** 

Chen Zhao Junxiang Zhou

Environmental Engineering

Mina Aminnejad Basith Pramodya Weerasundara

Mechanical Engineering

Wenzheng Cai Kharuna Ramrukheea Hao Wu David Tyler Gordon Ronak Dalsukhbhai Savaliya Xueying Yan David Jarrod Hill Peter Shery Yi Zhang Yang Song

#### Master of Engineering

Civil Engineering

Navpreet Kaur Ghotra

Balraj Singh Mundi

William John Drew Hepburn

Quanran Shan

Charanpreet Singh

Sandeep Singh

Shuowei Wang

Civil Engineering (Co-operative Education/Internship)
Veera Rudra Kalyan Kumar Angada

Computer Engineering (Co-operative Education/Internship)

Sangramsingh Raghunath Patil Kartik Tumu

Electrical Computer Engineering

Shaikh Azeezur Rahman Ansari Madhusudhan Reddy Bollipalli Kelvin Eyinagho Angad Pratap Singh Bhangu Amolbir Singh Dhillon Ziyu Gao Ronakkumar Mahendrakumar Gohel Ihsaan Allah Haideri Inderpal Kaur Rajwinder Kaur Randeep Kaur Hao Li Si Li Manpreet Kaur Bhargavi Mokkapati
Sanjeev Kumar Nanda Kumar
Mandeep Singh Pandher
Arpan Nileshkumar Patel
Hemanth Rajendrakumar Gulecha
Darshak Ramani
Abhay Sabharwal
Navroop Singh Sidhu
Harpreet Singh

Prabhdeep Singh
Prabjot Singh
Preet Inder Singh
Sukhamrit Pal Singh
Savan Mohanbhai Solanki
Rajwinder Kaur Ubhi
Xun Wang
Zhendong Xiao

#### Electrical Engineering

Ronak Rajesh Bamaniya
Vishnu Binil Natarajan
Ning Dong
Xiangbin Ge
Manpreet Singh Ghotra
Ishaq Hasani Unjhawala
Pratik Ramanikbhai Kalathiya
Muhammad Muzammil Khan
Jian Lu

Devang Vinubhai Mangrola Venkateshwaran Palanikumar Mohmedaqib Mohmedbhai Patel Ominkumar Patel Tapan Ratilal Patel Vishalkumar Patel Shrey Vijaykumar Shah Gurpreet Singh Sidhu Raminder Preet Singh Sidhu Amritpal Singh
Navjeet Singh
Simranjeet Singh
Devi Sundararajan
Paresh Rohitkumar Suthar
Yash Mansukh Thanki
Xiaoming Wang
Neel Jayant Wani
Ting Zhang

#### Electrical Engineering (Co-operative Education/Internship)

Gouthaam Janakiram

Sarmad Ali Lakhiar Sagarika Madishetty Ronitkumar Parekh

**Engineering Materials** 

Jikai Kang

Deepika Santha Kumar

Environmental Engineering

Vignesh Prakasam

Tusher Ahmad Raju

Wenting Zhao

#### Industrial Engineering

Kuldeep Akunuri Halton Belcy Arul Viratsinh Vijaysinh Chauhan Ahd Elkum Antony Jeyakumar Waseem Essam Mohammed Musbah Ajay Shankar Palanisamy Akshay Sunilkumar Patel Fahad Sahul Hameed Purvajitsinh Bhagirathsinh Sarvaiya Karan Sharma Gurpal Singh Sidhu Rohit Talukdar Tomcy Thomas Guanqi Yu Shaofeng Zhang

#### Industrial Engineering (Co-operative Education/Internship)

Priyakhi Poonam Baruah

Prasad Done

#### Mechanical Engineering

Kandarp Adroja
Rohith Seshi Roy Adusumalli
Shirish Babu Challa
Roohbir Singh Deol
Puneet Gupta
Rahul Gupta
Alexandra Nicole Hooft
Chintal Kaiyalkar
Gursimran Singh Kang
Ankit Khosla
Sree Ram Mahesh Kodamanchili
Deepak Kumar

Chirag Madaan
Abdul Jabbar Mohammed
Dhavalkumar Ajaykumar Patel
Dhyey Pravinbhai Patel
Jaimin Chandrakant Patel
Pragneshkumar Ishvarbhai Patel
Shehal Patel
Smit Kirtibhai Patel
Umangkumar Patel
Surendrakumar Patil
Nishit Prajapati

Harkirat Singh Samra
Yash Rajeshkumar Shah
Mohit Sharma
Gurpreet Singh
Krishandeep Singh
Sarabjeet Singh
Simarjot Singh
Simranpal Singh
Vikram Singh
Vatsal Kaushikbhai Thakar
Nitin Thakur
Sathwik Vasanth

#### Mechanical Engineering (Co-operative Education/Internship)

Mihir Rasik Goswami Rushi Devendra Jaday Ashok Ram Rajagopal

Hardeep Swain

Mechanical Engineering-Automotive Option

Jerin Arangassery Paul Vaidgya Bhartiya Gaurav Chaudhary Kishore Kanagaraju Saravana Kumar Udaya Kumar Sushant Verma

Mechanical Engineering-Automotive Option (Co-operative Education/Internship)

Mohammed Saad Salman

# **Bachelor of Applied Science**

Honours Civil Engineering

Omar K.I. Abusharikh Mohanad Ahmed Ibrahim Al-Allo Fahad Mohammed A. Albuainain Khalid Al Hashim Hasanain Al-Khalidi Mohammed Mahdi D. Alnajrani Abdulrahman Mohammed Alshahri \* Maisa Ati Jaskirat Kaur Alias Neha Aujla Abdul Rahman Awad \* Shahad Bahi Nathan Sabatino Barbarossa Noah Brian Benko Jamie Bishop John Hunter Bushnell Stanley Tsun Wai Chau Hisham Chehade Kathleen Ann Rose Coppin

Stephanie Jennifer Dubiel Mohamed Noureldin Mahmoud Sadek ElKhouly Katherine Rose Gaffney **Shery Gergis** Krishna Murari Ghimire \* Ayat Hussein Reeva Ibrahim Sandrine Icho Youssouf Jason Abram Jalotjot Sally Joseph Jeremy Joseph Ryan Kacprzak Labiba Rafa Kalam Pirasanth Kathirgamanathan Matthew Kenneth Lemmon Kyle Morgan Angelo Mastronardi Patrick McCann \* Cameron McDonald Marisa Minicilli \*

Rachel Leanne Muir \* Mohammad Madhat Mustafa Milad Nazari Raquelle Ouimet Kwasi Okai Owiredu Amit Ajit Paramban Madison Bolton Pickersgill Omar Zaki Ragheb \* Lauren Faye Ramirez **Ehab Shaat** Benita Able Srambical \* Zachary James Stephen Benjamin Stone Christopher Oliver Matthew Sweetingham Erica Florence Tilley Xia Yang Peter Yen Yiu Yang Yulin Zhou

#### Honours Civil Engineering Co-operative Education

Kwame Afrani Anne Fumiko Baker \* Curtis Gregory Bartlett Daniel Brito Ziad Elaghoury Evan Falkner Hassan Farhat
Kayle Karla Mei Mamitag Gorospe \*\*
Yasser Hamadani \*\*
Evan Joseph Lewis Jacobs
Muhanad Kadhim
Ahmed Naji \*\*

Matthew Joseph Pascoe Jeeric Clarete Penales \* Ian Patrick Tenhaaf Rania Toufeili \*\* Marco Steven Villella \* David Zahorak

# Honours Electrical Engineering

Youssef Mhanna Abdul Kader
Ibtsam Ahmed
Fisal Aldohan \*
Ayman Salah Alsayed
Ahmad Jamal Aoudi
Turki Nabeel Bazaid
Joseph Spencer Campa
Simon Cartmale
Robert John Dalmacio
Meelad Fasih Dawood
Ahmad Ata El Khatib \*
Mohamad Elmizari \*
Mitchell Dante Fantuz \*
Alla Ahmed Eltohamy Abdelrazek Hagag
Amro Hamdy

Maryam Hanna
Zichao He
Stephen Peter Hollister
Jawad Hussameddin
Marius Andrei Ion
Musa Khan \*
Umar Khan
Jonathan Peter Lee
Hanlin Li
Fatih Mahitapoglu
Paritosh Mehta
Tyson Mercier
Gurpal Singh Nagra
Ahmed Naveed

Joshua Scott Nemeth
Janet Dawood Odisho
Satnam Pabla
Thomas Page \*
Pallav Pokhariyal
Jacob Matthew Andrew Prodan
Hassaan Mustafa Qureshi
Hejir Rashidzadeh \*\*
Breedon Mzingaye Sibanda
David Tetteh
Jean Samuel Titus
Justin Yaldo
Mikaeel Asad Zaidi
Lining Zhang
Hanyu Zhu

<sup>\*</sup> Graduating With Distinction

<sup>\*\*</sup> Graduating With Great Distinction

#### Honours Electrical Engineering Co-operative Education

Hasnain Ahmed \*
Saimum Akhter
Anthony Angelo Cardillo \*
Vinayak Dixit
Mena Rizk Guirguis Ibrahim \*

Joseph Pasquale Nardone \*
Henry Steve Oulevey
Lucas Palazzi \*
Jalpaben Patel
Mohamed Rammal \*

Crystal Andrea Roma \*\*
Ali Rodha Saegh \*\*
Anas Saqib
Alex Michael Smith \*\*
Tuncer Yumak

#### Honours Environmental Engineering

James Park \*\* Christina Joy Ure \*\*

#### Honours Environmental Engineering Co-operative Education

Shannon Melissa Deehan \* Lina Maria Florian Rodriguez

#### Honours Industrial Engineering

Ahmed Ibrahim Ahmed Abd El Latif Sultan Talal Alhamdi Talal Alsuwayni

#### Honours Industrial Engineering with Minor in Business Administration

Mohammed Abdullah Alamoudi Luke William Chesney Kenan Zuhair H Mujalled

#### Honours Mechanical Engineering

Abdalla Abdelrahman \* Badr Mohamed Mahmoud Abdelrehim Hussein Abdul Rahman Zaid Jameel Abusalem Mohammed Abuyounis Susan Hossai Ahmad Shah Shahzeb Akram Lohay Al-Bess Hussain Mohammed Alfadhel Mohammed Aljohani Maryam Al Labbad Hugh James Armitage Chukwuebuka Chinonso Bakwenye Mohamed Betersh Yuxuan Cai Sheng Cheng Michael Dryden Collins Nagham Dawi Ruben DeVries Michael Dean Doster Mohamad Khodr El Saghir Colton Joseph Finn Ajmaeen Mahtab Galib

Hewei Huang Teng Yuan Huang Bilal Al-Tayeb Hussein Shariful Islam \* Ankur Kuntesh Joshi Abbas Kerai Nabeel Ahmad Khan Wei Sheng Koh Jiahui Li Yuanping Li \* Jinglun Liu Puyang Liu Jiang Yang Lu Xianlin Luo Li Ma Rabert Rajesh Mallavarapu Tyler Anthony Mastronardi Bethany Matthews Avjot Singh Midha Diana Naser Evelyn Gordian Ntake \* Abdullah Odeh Solomon Efeoghene Onakughotor Hongbo Peng Lakshmi Deva Penumaka

Pengyi Qin Abdullah Outb Arsalan Riaz Nour Saad Omar Saber Harmantaj Singh Sahota Shuai Shao Zihan Shu Faris Nazeeh Souri Zixi Sun Pavan Sunderawala Licha Richard Tan Heng Tang Matthews Tawana Jonathan Tecle Omar Elias Vivas Salazar Zhongjie Wang Jie Wu YaLi Wu Jonathan Younan Yan Zeng Wei Zha \* Congfei Zhang Tianyu Zhang Weijing Zhang Kevin Jacek Zielinski Osama Zimmo

#### Honours Mechanical Engineering Co-operative Education

Jialin Oian \*

Gauri Ahluwalia Sayeeda Akhunjee Ziad Tariq Alaswad \* Evan Michael Bechard Kathryn R. Doe Stephanie Girges

Amir Gergis

Luciana Valentina Giglio

Anthony Gnanesh Gudisey \*

Yuan Hu

Brett Andrew James Giroux Nikola Globarevic Hamza Haroon Caleb Ruurd Jager Vedran Jerkovic Sai Kiran Jonnalagadda \* Dante Liburdi Joshua Edmond McLaren Adam Nika \* Abdul-Aziz Sayed \* Hussain Hasnain Shroff Amrinder Singh Matthew William Straeten \*

<sup>\*</sup> Graduating With Distinction

<sup>\*\*</sup> Graduating With Great Distinction

#### Honours Mechanical Engineering with Aerospace Option

Shannon Storm Bosilac Andre Alexander Davis Adam Henderson Wilson Wai Chung Lee Jesse Ross Douglas McGregor Elle Sarah Mistruzzi Dethprasit Oudomsouk Ryan Lawrence Douglas Ouellette Santosh Varma Saripella Jonathon Robert Schreiber Anthony Derek Thachuk

Honours Mechanical Engineering with Aerospace Option Co-operative Education

Eligh Corchis-Scott \*
Devon C. Mason

Andrew Murray

Patrick Michel Pomerleau-Perron \*
Matthew Younkie

Honours Mechanical Engineering with Automotive Option

Adam Abass
Edwin Edem Amega
Joshua David Buller
Yuanhao Chen
Andrew Arthur Cote
Yibin Fu
Yasmin Gonzalez Plata Robles
David Tuan Huynh

Ning Jiang
Brandon Kolodychuk
Xiang Li
Jingfeng Liu
LuNeng Lu
Shuzhe Peng

Mingyu Sun \*
Zechariah Albert Van Steenbergen
Shuo Wang
Xilin Wu
Xue Yang
Yuzhe Zheng
Junjie Zhu

Sarabjot Singh

Honours Mechanical Engineering with Automotive Option Co-operative Education

Shengtong Shi

Shane Ashford Cole Anthony Cote \* Jason Michael Galli \* Yang Jin Brian Alexander Koop Simon James LeBlanc \*
Benedict Wing-Yin Leung
Johnathan Cornell Lupulescu \*
Stewart Ian McLellan
Semih Ozdogan
Ankit Sharma

Miranda Lynn Simpson
Dharam Singh Tiwana \*
Spencer Terrance Todman
Kevin Anthony Vandervloet
Derek Wong \*

Honours Mechanical Engineering with Materials Option

Jonathan Abt Alfred Bisada Andre Rheal Boismier Lucas Daniel Chauvin \*
Ahmed Oladele Dawodu
Chang Kyun Kang

Majd Sukkarieh Li Tang Peter Nickolas Welacky

Honours Mechanical Engineering with Materials Option Co-operative Education

Alessia Anastasia Coletta \*\*
Liza-Anastasia DiCecco \*

Adriana Christine Francic

Eric Robert Pelletier Alexandra Margaret Rose \*

#### Bachelor of Engineering Technology

Stephen Michael De La Franier \*
Matthew Derouin

Yadong Liu \* Victoria Christine Regan Wei Xu Zerao Zhang

# Honours Certificate in Civil Engineering

Kexiao Yan

# Honours Certificate in Electrical Engineering

Rima N. Butrus \*

Saad Pola \*

The program lists the names of individuals who were approved to graduate by the University Senate. While every effort has been made to ensure that this is true and correct, the official University of Windsor individual student record supersedes all information contained herein. The university regrets the omission of any student deemed to have satisfied graduation requirements following the publication of this program.

<sup>\*</sup> Graduating With Distinction

#### DISTINGUISHED UNIVERSITY PROFESSORS

Dr. Barry Adam Sociology (2000)

Dr. Majid Ahmadi Electrical & Computer Engineering (2003)

Dr. Ricardo Aroca Chemistry & Biochemistry (2001)

Prof. Iain Baxter Visual Arts (2000)

Dr. William Baylis Physics (2004)

Prof. Jeffrey Berryman Law (2015)

Dr. Jatinder Bewtra Civil & Environmental Engineering (1998)

Dr. Niharendu Biswas Civil & Environmental Engineering (2004)

Prof. J. Anthony Blair Philosophy (2002)

Prof. W. A. Bogart Law (2009)

Dr. Sheila Cameron\* Nursing (1997)

Dr. Thomas Dilworth English Language, Literature & Creative Writing (2003)

Dr. Gordon Drake Physics (1986) Dr. Hoda El Maraghy

Mechanical, Automotive & Materials Engineering (2016)

Dr. Charles Fantazzi

Classical & Modern Languages Literatures & Civilizations (1994)

Dr. Anna Gupta Nursing (1991)

Dr. Reuben Hackam

Electrical & Computer Engineering (1997)

Dr. Leslie Howsam History (2007)

Dr. Ralph Johnson Philosophy (1994)

Dr. Graham Jullien Electrical & Computer Engineering (1990)

Dr. John Kennedy Civil & Environmental Engineering (1987)

Dr. Francis Lemire Mathematics & Statistics (2005)

Dr. Stephen Loeb Chemistry & Biochemistry (2004)

Dr. Julie MacFarlane Law (2014)

Dr. Alistair MacLeod English Language, Literature & Creative Writing (1994)

Dr. Roman Maev Physics (2006) Dr. Lakshman Marasinghe Law (1992)

Dr. Eleanor Maticka-Tyndale Sociology (2001)

Dr. William McConkey Physics (1988)

Prof. Richard Moon Law (2017)

Dr. Derek Northwood Mechanical, Automotive & Materials Engineering (2013)

Dr. Stewart Page Psychology (2003)

Dr. Sudhir Paul Mathematics & Statistics (2005)

Dr. Byron Rourke\* Psychology (1986)

Dr. Peter Sale Biological Sciences (2005)

Dr. Walter Soderlund Political Science (1994)

Dr. Douglas Stephan Chemistry & Biochemistry (2002)

Dr. David Symons Earth Sciences (1998)

Dr. Alan S. Trenhaile Earth & Environmental Sciences (2007)

Dr. Dennis Tuck

Chemistry & Biochemistry (1987)

#### 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.

Ô Canada! Terre de nos aïeux.

Ton front est ceint de fleurons glorieux.

Car ton bras sait porter l'épée,

Il sait porter la croix.

Ton histoire est une épopée,

Des plus brilliants exploits.

Et ta valeur, de foi trempée,

Protégera nos foyers et nos droits,

Protégera nos foyers et nos droits.

#### A Note on the Governor General of Canada's Academic Medals

The prestigious Governor General of Canada's Academic Medal is awarded to the student who is considered to have achieved the most outstanding academic record in comparison to their graduating peers.

The Silver medal is awarded to an undergraduate student at the Spring Convocation ceremony and the Gold medal is awarded to a graduate student at the Fall Convocation ceremony.

# Convocation Sessions are aired on

# **COGECO CABLE 11 TELEVISION**

SESSION:	TIMES:
<b>Session 1</b> October 14, 2017 10:00 a.m.	Monday, October 23 at 2:00 p.m. Monday, October 30 at 11:00 p.m.
<b>Session 2</b> October 14, 2017 3:00 p.m.	Tuesday, October 24 at 2:00 p.m. Friday, November 3 at 7:30 p.m.

For your information...

Convocation ceremonies are webcast live at: http://convocation.uwindsor.ca

Following each Convocation ceremony webcasts are archived for your convenience at: <a href="http://convocation.uwindsor.ca">http://convocation.uwindsor.ca</a>

Professionally produced DVDs of each Convocation session can be purchased from ITS–Media & Educational Technologies–AV (519-253-3000 x3044).

The Alumni Association offers a diploma framing service in the reception area at the back of the Fieldhouse.

University of Windsor rings and a large variety of souvenir items are available for purchase from the University Bookstore temporary locations in the St. Denis Centre.

A photography service is available in St. Denis Centre.