2017 FALL CONVOCATION

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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.

O 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 brillants exploits.
Et ta valeur, de foi trempée,
Protégera nos foyers et nos droits.
Protégera nos foyers et nos droits.
HISTORY

Carleton University is unique within the Ontario university system for several reasons. It was founded in 1942, not by state or church, but through a community movement initiated by the YMCA to provide non-sectarian education for the thousands of men and women who came to Ottawa in support of the war effort. Because of these roots, Carleton has, throughout its history, attempted to meet the needs of the community by making its programs and resources widely available through innovative technologies and lifelong learning opportunities.

Today, Carleton stands among the best comprehensive universities in Canada. It is a dynamic, research-intensive university, committed to providing an outstanding learning experience for its more than 28,000 students. The university offers more than 100 majors, specializations and concentrations in areas as diverse as public affairs, journalism, art and culture, engineering, high technology and international studies.

Carleton's 75th anniversary in 2017 celebrates the university's commitment to giving back through education while pursuing contributions to the common good. These founding values are at the heart of the university's focus on research, community partnerships and teaching excellence. Carleton students, faculty, staff and alumni are motivated by a desire to make their world a better place. And as the university marks a major milestone in Canada's 150th anniversary year, we are showcasing the innovation and creativity of our collaborations. Because what's good for Carleton is good for Canada and the world. It's been a tradition for 75 years.

Today's Convocation ceremony (the calling together of the academic assembly) has its roots in university traditions of medieval Europe.

COAT OF ARMS

The coat of arms was presented to the university by His Excellency The Right Honourable Ramon John Hnatyshyn, Governor General of Canada, on November 15, 1992, as part of Carleton's 50th anniversary celebrations. It is described in heraldic terms as follows: Sable a maple leaf Gules irradiated and charged with an open book Argent; And for a Crest: On a wreath Argent Sable and Gules a Phoenix Gules quilled and beaked Or issuing from flames proper; And for a Motto: Ours the Task Eternal; And for Supporters: on a grassy mount on either side a raven Sable beaked and membered or armed Gules.

The open book on the maple leaf signifies that Carleton University is in the nation's capital and that learning is open to all who wish to partake of it. The phoenix, the legendary eternal bird, symbolizes the renewing of learning from older foundations, in recognition of Henry Marshall Tory's role in the founding of the university when he was 78 years old. Ours the Task Eternal is taken from a Walt Whitman poem entitled Pioneers and ties in with the eternal quality of the phoenix.

The Carleton University coat of arms therefore symbolizes sound learning, good citizenship, and the highest hopes of humanity.

THE MACE

The mace is a staff symbolizing authority. In the days of knighthood, it was a weapon, but after the 16th century, it became solely a symbol of authority carried by a distinguished member of an assembly. It is used on ceremonial occasions to signify the right of an individual or institution to perform a certain function — in the case of universities, to grant degrees.

At Convocation, the mace is carried by the Marshal of Convocation. During the ceremony, the mace is displayed as an embodiment of the authority of the university.

Carleton's mace was presented to the university in 1976 as a gift from the Chair of the Board of Governors at that time, Mr. Hyman Soloway. It is a silver-plated staff about one metre long. At the upper end there is a bowl marked with the university's coat of arms and the university motto in Latin and English — Opera Nobis Aeterna and Ours the Task Eternal. From the upper portion of the bowl rises a phoenix. Traditional oak leaves surround the lower end of the staff.

THE EAGLE STAFF

The Eagle Staff is sacred to many Indigenous peoples. It represents the strength and...
resilience of Indigenous communities and is traditionally carried by someone who has served their community in combat, in leadership or spiritually. In 2013, Indigenous students at Carleton were gifted an Eagle Staff with ribbons and eagle feathers representing First Nation, Métis and Inuit learners. Since then, the staff is carried by an Indigenous student and leads the procession during Convocation. This acknowledges that Carleton University is situated within the unceded and unsurrendered territories of the Algonquin Nation.

THE DIPLOMA

The diploma the graduates receive at Convocation is the certificate of qualification which publishes the fact that the student has fulfilled all the requirements and completed the prescribed course of study for the degree. As the senior academic legislative body of the university, it is the Senate which has determined whether the requirements have been met. The signatures of the Chancellor and the President of the university appear on the diploma: the Chancellor because of his role in conferring the degree, and the President who, as Chair of Senate, certifies that Senate has enacted the required motion to award the degree. The Seal of the university is affixed to the diploma as a mark of authentication.

ACADEMIC DRESS

The academic dress of Carleton University results from a compromise between that found in the ancient foundations of Britain and Canada and the American Intercollegiate Code. All three hoods — bachelor’s, master’s, and doctor’s — are of the simple or Oxford shape. The bachelor’s hood is made of black stuff. The master’s and doctor’s are made of black silk. All are lined with silver silk, with two chevrons, one of red and one of black. From bachelor’s to doctor’s, the hoods are progressively longer and opened to show more of the lining.

The velvet border of the hoods denotes the degrees granted according to the following colour combinations. In some cases a distinguishing cord is sewn slightly in from the lower border: accounting is lemon yellow; applied science is golden poppy with a black cord; architectural studies is hot pink with a black cord; arts is white; business administration is beige with a black cord; cognitive science is sky blue with a gold cord; commerce is beige; communications and media studies is navy blue; computer science is royal blue; economics is old gold; engineering is golden poppy; entrepreneurship is palmetto green; global and international studies is lilac; health sciences is firebird red; humanities is white with a red cord; industrial design is toreador red; master of information technology is maize; bachelor of information technology is maize and includes a green chevron to denote the joint degree and applied diploma from Carleton University and Algonquin College respectively; infrastructure protection and international security is sky blue with a red cord; international business is beige with a red cord; journalism is white with a black cord; journalism and humanities is white with black and red cords; mathematics is hunter green; music is pink; philanthropy and non-profit leadership is toreador red with a black cord; political management is sky blue with a black cord; public affairs and policy management is peacock with a gold cord; public policy and administration is peacock with a black cord; science is Spanish yellow; social work is crimson; and doctor of philosophy is royal purple.

The master’s and bachelor’s gowns, to be worn with the above hoods, are of full length, made of black stuff, with a gathered yoke behind and long open-fronted sleeves. The doctoral gown is of full-style, made of fine royal blue cloth with facings of light blue silk, with a full gathered yoke behind, and closed sleeves with an opening at the elbows.

The two shades of blue in the doctoral gown are those of the United Nations, and recognize the university’s long-standing interest, from its earliest years, in international affairs and issues. The colours were chosen when the university awarded its first honorary degree in 1954 to the second secretary general of the United Nations, Dag Hammarskjöld. The tradition of awarding honorary degrees to secretaries general of the United Nations has continued since that time.

The gown of the honorary Doctor of Laws, Literature, Music, Science, Engineering, Architecture or Fine Arts is a full robe with bell-shaped sleeves. It is made of fine royal blue cloth with facings and sleeves in light blue silk. The hood is made of the same material as the gown, has the same lining as that for the degrees granted by examination, and is bordered with royal purple for the degree of Doctor of Laws; vibrant blue for the degree of Doctor of Literature; pink for the degree of Doctor of Music; red for the degree of Doctor of Science; orange for the degree of Doctor of Engineering; hot pink for the degree of Doctor of Architecture; and dark cardinal for the degree of Doctor of Fine Arts.

ALUMNI HALL

The Alumni Hall and Sports Centre opened in 2005, and serves more than 750,000 visitors every year. The new centre has tripled the usage for athletic and other activities and has doubled the size of the cardio facilities at the university. The Alumni Hall and Sports Centre, which also houses the Ravens’ Nest, the home of men’s and women’s varsity basketball teams, welcomes graduands and their families twice a year during Spring and Fall Convocation ceremonies. The Carleton University Alumni Association donated $2.5 million towards the construction of this exceptional facility.
OFFICIATING OFFICERS

Chancellor of the University

**Charles Chi, B.Eng.**

Charles Chi was named the 11th Chancellor of Carleton University in November 2011. An entrepreneur, innovator and venture investor, he is the university’s first chancellor who is an alumnus. He brings to Carleton a diverse background in marketing, sales, engineering and executive leadership. He was a former general partner at the venture capital firm Greylock Partners, the vice-president of marketing at Ciena, co-founder at Lightera networks, and held operating roles in Cisco, StrataCom, Unitel and Bell Canada. He is “actively retired” but has never been busier with a diversity of projects from technology startups to real estate development and even boutique farming.

The President and Vice-Chancellor

**Alastair J. S. Summerlee, FCAHS, LL.D, B.Sc., B.VSc., Ph.D., MRCVS**

A passionate humanitarian, dedicated teacher, and internationally renowned researcher, Alastair Summerlee is the interim president and vice-chancellor of Carleton University.

Previously, the president and vice-chancellor and professor of Biomedical Science at the University of Guelph, Summerlee spent six years on the board of the World University Service of Canada where he became involved in humanitarian issues in refugee camps.

He has published numerous scientific articles and book chapters, written about teaching and teaching practice, advocated for better conditions for people in refugee camps and is regularly invited to speak at international meetings. His current research focuses on a simple innovation to solve iron deficiency, known as the Lucky Iron Fish®.

Chair of the Board of Governors

**Christopher Carruthers, B.Sc., M.D., M.B.A., I.C.D.**

Christopher Carruthers, health care consultant and corporate director, is a retired orthopedic surgeon and the previous Chief of Staff of The Ottawa Hospital. He is a graduate of Carleton University (B.Sc.), the University of Ottawa (M.D.), and Concordia University’s Executive M.B.A. program. Dr. Carruthers is a director of the Ottawa Airport Authority and the Mach-Gaensslen Foundation. He is Chair of these two boards. He is a past Chair of the Ashbury College Board and its Foundation and has served on numerous other health services and hospital boards.

The Presiding Officer of Convocation is the President and Vice-Chancellor of the University, Alastair J.S. Summerlee, FCAHS, LL.D, B.Sc., BVSc, Ph.D., MRCVS.

Accompanying him on the podium for today’s ceremonies is Christopher Carruthers, B.Sc., M.D., M.B.A., I.C.D., Chair of the Board of Governors.
ASSISTING THE VICE-CHANCELLOR

Marshal of Convocation
Donald L. Russell, Ph.D.
Associate Dean, Faculty of Engineering and Design
Professor, Mechanical and Aerospace Engineering

Associate Marshals of Convocation
Anne Bowker, Ph.D.
Associate Professor, Department of Psychology
Heng Khoo, Ph.D.
Associate Professor
Department of Civil and Environmental Engineering

Eagle Staff Carrier
Sheldon McGregor
Kitigan Zibi Anishinabeg

Beadles of Convocation
Martha Attridge Bufton
Teaching and Learning Librarian, MacOdrum Library
Diane Berezowski
Assistant Coordinator, Circulation, School for
Studies in Art & Culture
Linda Cruz
Conference Coordinator, Conference Services

Nana Frimpong
Volunteer
Undergraduate Recruitment Office
Beth Hughes
Instructor, Centre for Initiatives in Education
JoAnne McFarlan
Records Assistant, University Advancement
Margaret McLeod
Subject Specialist, MacOdrum Library
Scott Mitchell
Chair and Associate Professor, Geography and
Environmental Studies
Emilee Whissell
Administrative Assistant, Institute of
Interdisciplinary Studies
Pamela Wolff
Instructor, Department of Chemistry & Institute of
Environmental Science

The university acknowledges the many faculty,
staff, campus departments and ancillary
operations for their valuable contribution to the
success of the Fall 2017 Convocation ceremonies.
MEDALLISTS IN THE GRADUATING CLASS

GOVERNOR GENERAL’S MEDAL
Awarded annually to a student standing at the head of the graduating class at the graduate level
_Donor: Her Excellency the Governor General of Canada_
Graham John Cree

CHANCELLOR’S MEDAL
Awarded annually in the name of the Chancellor of the University to a graduating student of outstanding academic achievement
David Smith

PRESIDENT’S MEDAL
Awarded annually in the name of the President of the University to the student with the highest standing in a general degree program of studies
Olivier Jean Chabot

UNIVERSITY MEDAL FOR OUTSTANDING GRADUATE WORK—Doctoral Level
Awarded, when merited, for outstanding graduate work at the doctoral level
Saira Fitzgerald

UNIVERSITY MEDAL FOR OUTSTANDING GRADUATE WORK—Master’s Level
Awarded, when merited, for outstanding graduate work at the master’s level
Danielle LeBlanc

UNIVERSITY MEDAL
Awarded annually, when merited, to the graduating students standing highest in architectural studies, arts, cognitive science, commerce, computer science, engineering, humanities, industrial design, information technology, interfaculty studies, international business, journalism, mathematics, music, public affairs and policy management, science, and social work
Arts
_Kyle McBride_
_Julie Sarah Doucette_
_Cognitive Science
_Nicole Patricia Charuk_
_Commerce
_Hong Nhung Vu_
_Computer Science
_Ibrahim Sikiru_
_Engineering
_Koen Johannes Franciscus Bouwmans_
_Humanities
_Erik Andrew Pervin_
_Interfaculty Studies
_Tori Lynn Semple_
_Journalism
_Taylor Mae Blewett_
_Mathematics
_Jessica Guillemette_
_Science
_James Monaghan Logan_
_Social Work
_Brittany Basten_
SENATE MEDALS FOR OUTSTANDING ACADEMIC ACHIEVEMENT — Graduate
Awarded, when merited, to graduating students of outstanding academic achievement

Doctoral Level
Chunyun Ma
Sarah Arti Mohan
Alina Shaikhet
Yoones Hashemi Toroghi

Master’s Level
Kristopher John Brazil
Anna Nusrat Hoque
Natalie Prowse
Rebecca Renfroe
Gurinderbeer Singh

SENATE MEDALS FOR OUTSTANDING ACADEMIC ACHIEVEMENT — Undergraduate
Awarded, when merited, to graduating students of outstanding academic achievement

Adetoro Bilikis Balogun
David Daniel Charles
Bruce Duncan Dykes
Mary-Lynn Olivia Eden
Joel William Gadde
Courtney Elizabeth Gardner
Michael Hutten
Bryce William Jenkins
Tyler Jordan

Shannon Kelly
Emily Madeleine Ruby Kennedy
Rachel Ann Kennedy
Emily G. Lowry
Michael Christopher Kitandwe Lutaaya
Jasmine Macaulay
Amin Qassoud
Lauren Victoria Thomas
Emily Wang
Anne Margaret Wilson
Xinyuan Ye

RECOGNITION OF HIGH ACADEMIC ACHIEVEMENT

The designation of with Distinction and with High Distinction recognizes outstanding academic achievement by undergraduate students.

In order to have the designation awarded, the following criteria must be met:

• Students must have completed at least 10.0 credits at Carleton University toward the degree;
• For the designation High Distinction, an overall cumulative grade point average equal to or greater than 10.40 (on a 12-point scale);
• For the designation Distinction, an overall cumulative grade point average equal to or greater than 9.80 (on a 12-point scale)
MORNING CEREMONY

Saturday, November 18, 9:30 a.m.
Count Herman Van Rompuy, *D.C.L., LL.D.*

Nobel Laureate Herman Van Rompuy will be awarded the degree of Doctor of Laws, *honoris causa*, at the 2:00 p.m. ceremony on Saturday, Nov. 18, “in recognition of his extraordinary contributions to world peace through the arts of compromise and consensus, his fine scholarship, and writing, and his much celebrated work in international economic governance, national and global, political leadership.”

Van Rompuy was the 49th prime minister of Belgium from December 2008 to November 2009 and the first full-time president of the European Council, the institution of the European Union (EU), from 2009 to 2014.

He won the Nobel Peace Prize in 2012 on behalf of the EU. In 2014, he won the International Charlemagne Prize of Aachen for his role at the EU. In 2015, King Philip of Belgium granted him the title of Count.

He is currently a professor at the universities of Leuven, Louvain, the College of Europe in Brussels, and the Paris Institute of Political Studies. He is also president of the European Policy Centre.

He holds 13 honorary doctorates from multiple universities. Van Rompuy is an honorary citizen in five countries and has written more than 12 publications.
ORDER OF PROCEEDINGS

Morning ceremony

Saturday, November 18, 9:30 a.m.

President and Vice-Chancellor Alastair J. S. Summerlee, FCAHS, LL.D., B.Sc., B.VSc., Ph.D., MRCVS, presiding

*The audience is requested to stand when the Academic Procession arrives and remain standing during O Canada and the Elder’s greeting. At the conclusion of the ceremony, the audience will wait until the Academic Procession has left before exiting the Fieldhouse.*

Processional Music

John Robert Coghill Jr., B.Mus. (bagpipes)
Ross Davison (bagpipes)
James Bush (snare drum)

O Canada (The audience is invited to sing. Please see page 2).
Performed by Malak Ghanem

Opening Ceremony

Elder Jo McQuarrie
Métis Nation

Introduction by the Master of Ceremonies

Jerry Tomberlin, Ph.D.
Interim Provost and Vice-President (Academic)

Conferring of the Degree of Doctor of Laws, *honoris causa*, upon
Count Herman Van Rompuy, D.C.L., LL.D.
(Presented by Roseann O’Reilly Runte, C.M., Ph.D.
President and CEO, Canada Foundation for Innovation)

Convocation Address

Count Herman Van Rompuy, D.C.L., LL.D.
Former Prime Minister of Belgium
Former President of the European Council

Conferring of Degrees and Awarding of Medals

Warrant
Donald L. Russell, Ph.D.
Marshal of Convocation

Welcome from the Alumni Association

Louise Hayes, M.A.
President, Carleton University Alumni Association

Closing Address by the President and Vice-Chancellor

Alastair J. S. Summerlee, FCAHS, LL.D., B.Sc., B.VSc., Ph.D., MRCVS

Recessional Music
**DOCTOR OF PHILOSOPHY**

(Presented by Professor Matthias Neufang
Dean, Faculty of Graduate and Postdoctoral Affairs)

**APPLIED LINGUISTICS AND DISCOURSE STUDIES**

Lama Altoaimy
Driving Change, 140 Characters @ a Time: A Corpus-Assisted Discourse Analysis of the Twitter Debates on the Saudi Ban on Women Driving  
*Supervisor: J. Sheyholislami*

Saira Fitzgerald
Blackboard/Whiteboard: The Discursive Construction of the International Baccalaureate in Canada  
*Supervisor: G. Smart*

**COGNITIVE SCIENCE**

Sarah Cebulski
Large-Scale Network Dynamics of Visual Working Memory  
*Supervisor: C. Herdman*

**CULTURAL MEDIATIONS**

Pauline Goutain
*Supervisors: J. Carrick and F. Flahutez*  
In Cotutelle with Université Paris Nanterre

**ENGLISH**

Matthew James Carroll
Becoming a Nation That is Not a Nation: National Image, Lost World Narratives, and American Antarctic Literature  
*Supervisors: B. Greenspan and B. Johnson*

Robert Hutton
Comics and Literature: A Love Story  
*Supervisors: B. Johnson and F. Nudelman*

**PSYCHOLOGY**

Raeleyne Leslie Dopko
Effects of Nature Exposure and Nature Relatedness On Goals: Implications For Materialism  
*Supervisor: J. Zelenski*

Chunyun Ma
Old Wine In A New Bottle? Re-Examining Speeded Performance In Mental Arithmetic Using Linear Mixed Models  
*Supervisors: J. Lefevre and A. Howard*

Terri-Lynne Scott
Risks, Strengths, and Recidivism Among Justice-Involved Youth: Investigating Gender Differences and Similarities  
*Supervisor: S. Brown*

**MANAGEMENT**

Jeffrey S. Jackson
Coworker Influence Upon Individual Internalization of Safety  
*Supervisors: L. Schweitzer and S. Murphy*

**BIOLOGY**

Mahemuti Laziyan
*In Vitro* Study of Mechanisms Underlying the Developmental Effects of Bisphenol A Using Human Fetal Lung Fibroblasts  
*Supervisor: W. Willmore*

Vivian Nguyen
From Animal Movements to Knowledge Movement: Knowledge Mobilization Associated with Rapid Developments in Electronic Tagging Technology and its Application  
*Supervisors: S. Cooke and N. Young*

Sanoji Wijenayake
No Oxygen? No Problem! Epigenetic Mechanisms of Anoxia Tolerance in a Champion Anaerobe, the Red-Eared Slider Turtle (*Trachemys Scripta Elegans*)  
*Supervisor: K. Storey*

**CHEMISTRY**

Emily Elizabeth Mastronardi
Development of Aptamers and Aptamer-Based Materials for Agricultural Applications  
*Supervisor: M. DeRosa*

Sukanta Kumar Saha
Synthesis and Characterizations of Linear and Ladder Conjugated Polymers  
*Supervisor: Z. Wang*
COMPUTER SCIENCE
Zeinab Bahmani  
Declarative Entity Resolution Via  
Matching Dependencies and Combining  
Matching Dependencies With Machine  
Learning for Entity Resolution  
*Supervisor: L. Bertossi*

Alina Shaikhet  
Reconstruction Based on Visibility  
*Supervisors: P. Bose, J. De Carufel and M. Smid*

EARTH SCIENCES
Christopher Craig Rogers  
Geochemistry and U-Pb Geochronology  
of the 1450-1425 Ma Large Igneous  
Province of Eastern Laurentia and 2480-780 Ma Large Igneous Provinces of Western Laurentia  
*Supervisors: R. Ernst and B. Cousens*

APPLIED MATHEMATICS
Marianna Lytova  
Modeling, Analysis and Simulation of  
Nonperturbative Nonlinear Laser-Gas Interaction  
*Supervisor: E. Lorin de la Grandmaison*

NEUROSCIENCE
Rim Khazall  
The Food Entrainable Oscillator:  
The Ghrelin and Growth Hormone Secretagogue Story  
*Supervisor: A. Abizaid Bucio*

ANTHROPOLOGY
Justin Langille  
As It Flows Down from the North:  
Confluences of Water Stewardship Emerging From the Ottawa River Watershed  

Sandra Vandervalk  
Line Dancing: A Performative and Phenomenological Study of the Borderlands Region of Stanstead, Quebec, and Derby Line, Vermont

ART HISTORY
Lesley McNaughton  
Concentration in Art Exhibition and Curatorial Practices  

Marissa Villeneuve  
Specialization in Digital Humanities

ENGLISH
Rachel M. Aquilina  
Michael Bannon  

Marika Skye Avenel Brown  
Specialization in Digital Humanities

Jessica Catherine Clark  
Kaitlin Griggs  
Fatima Kazma  
Emma Kenny  
Kelsey Keohane  
Nathan Stephen Mark Knapp  
Elisa Rosina Lattanzio  
Specialization in African Studies  
Kevin Levangie
Montana McLaughlin Tom
Michael McLean
Jana Lynn Patterson
Neil Ripley

FILM STUDIES
Nadia Al Ali

GEOGRAPHY
Rebecca Paulette Mearns
Nunavut, Uqausivut, Piqquivullu
Najuqsittiarlavu (Caring for Our Land, Language and Culture): The Use of Land
Camps in Inuit Knowledge Renewal and Research

HISTORY AND HISTORY - PUBLIC HISTORY
Elise Bigley
Creativity, Community, and Memory
Building: Interned Jewish Refugees in Canada During and After World War II
Specialization in Digital Humanities
Kelly Lynn Ferguson

Natalie Sujae McCloskey
Isabella Bird: An Argument for Mobility
and a Changed Definition of New Womanhood
Kelsea Jean Wylie McKenna
Kurtis Wolfe Montgomery
Christina Nova Smyth
David Elliott Thomson Stants
William Allan Teal
Ian Leonard Weatherall

MUSIC AND CULTURE
Robert Patrick Bruce Brewer
Playing in Synch: A Three-Part Typology of Synch Points Between Image and Sound in Bioshock Infinite
Emma Irene Shehan
Middle-Earth Soundscapes: An Exploration of the Sonic Adaptation of Peter Jackson's The Lord of the Rings
Through the Lens of Dialogue, Music, Sound, and Silence

PSYCHOLOGY
Leyla Bagheri
Psychological Need Satisfaction and the Importance of Variety-Novelty
Christina Bilczuk
The Effects of Temporal Comparisons on Pro-Environmental Behaviour
Kristopher John Brazil
Mimicking Desirable Intimate Partners: Adaptationism Applied to an Evolutionary Hypothesis of Psychopathy
Anne-Marie Côté
An Examination of the Construct Overlap of Positive and Negative Leadership Styles
Robyn Dean
The Effect of Attachment on the Association Between Familial Dysfunction and Recidivism and Aggression in a Sample of Adolescent Offenders: Testing a Moderated-Mediation Effect
Sarah Lynn Gardiner
Children's Use of Trait Information in their Intention Ascription and Moral Judgments of Others
William Hipson
Examining Complex Links Among Shyness, Fear Regulation, and Parental Emotional Socialization in the Prediction of Young Children's Socio-Emotional Functioning
Samantha Jade Hollingshead
Does Pop-up Message Content Matter? An Examination of the Effectiveness of Informing Gamblers about their Monetary Losses on Player Limit Adherence
Joie Angela Stephanie Huggins
Should the Squeaky Wheel Get the Grease? The Organizational Impact of Rewarding Entitled or Proactive Employees
Gary Lawlor
The Indirect Effect of Employee Entitlement: A Career Stage Perspective
Sara Lidstone
Perceived Excessiveness of Compensation Demands from Victimized Groups and its Consequences for Collective Guilt and Ingroup Forgiveness
Lindsay Morgan  
The Perception of Psychology as Unscientific: The Cognitive Mechanisms Underlying the Perception that Psychology is not a Science  

Janessa Erin Porter  
Filling in the Blanks: Subtle Cues of Coherence, Belongingness and Meaning in Life  

Keltie Jean Pratt  
Examining Lineup Identification as a Function of Foil Similarity and Lineup Procedure  

Tyler Pritchard  
Childhood Trauma and ADHD Diagnosis as Predictors of Consistently Elevated Internalizing Symptoms  

Amy Laura Ramnarine  
Early Predictors of Work Life Quality: A Longitudinal Analysis of the Transition from School to Work  

Mari Caitlin Shanahan Somerville  
Spot the Violent Sex Offender: Identifying Violent and Less-Violent Sex Offenders at a Glance  

Shreena Thapa  
Exploring the Relationship Between Childhood Adversity, Self-Worth, and Criminal Identification in a Mixed Gender Sample of Adolescent Offenders  

Darcie Desneiges Valois  
Effects of Weight Teasing on Body Esteem in Youth with Overweight and Obesity: A Longitudinal Investigation of Protective Factors  

Deanna Lynn Walker  
Let’s Have a Date Night!: The Role of Approach Relationship Goals in Self-Expanding Relationship Activities  

RELIGION AND PUBLIC LIFE  
Shane Edward James Mitchell  
Adriana Sgambetterra  
Muhammad Siddiqui  

SOCIOLOGY  
Adam Christianson  
The Mutable Dynamics of HIV-Prevention: Insights From Ontarian MSM on Pre-Exposure Prophylaxis (PrEP)  

Cora Macdonald  
The Usual Suspects and Invisible Victims: Exploring Homeless Youths’ Experiences with Policing in Ottawa  

Kaitlin MacKenzie  
Marks You Cannot Erase: Exploring the Impacts of False Positive Ion Scanner Hits on Families of Canadian Prisoners  

Gazelle Manuel  
Serving Resistance on the Menu: The Cultural Politics of Filipino Cuisine in Winnipeg and Ottawa  

WOMEN’S AND GENDER STUDIES  
Brigitta Abboud  
More Fats, More Femmes, and No Whites: A Critical Examination of Fatphobia, Femmephobia and Racism on Grindr  

Matthew Conte  
Toward a New (Eco)Feminist Future: Mainstreaming Nonhuman Animals in Feminist Studies  

Priya Kumar  

Rebekah Elkerton  

Bahareh Vajedebrahimi  

MASTER OF ACCOUNTING  
(Presented by Professor Matthias Neufang, Dean, Faculty of Graduate and Postdoctoral Affairs)  

Ziad Abdallah  
Sneha Ashok  
Rebecca Ann Baker  
Marcos Caballero Rodriguez  
Caroline Carrière  

Robert Cavanagh  
Milad Marco Chedid  
Michael Codina-Lucia  
Alexandra Collinge  
Brittany Vanessa Cuthill
David Richard Hanssen
Jingya He
Meghan Anne Hearn
Roxana Lorena Izquierdo
Iman Kansou
Jafar Kazemiyan
Shahryar Khosravan Najafabadi
Haily Kortekaas
Alison Mary Lantos
Alexander James Lowndes
Cameron Mitchel Maciver
Tahirah Massop
Humza Akhter Mehmood
Hailey Diana Moore
Makanaka Ngwenya
Brianna Ellexis Paterson-Sonnenburg
Yan Qian
Atousa Rahbari
Nicholas Rashotte
Rebecca Renfroe
Anil Sengupta
Bon Sok
Adam Suwalski
Emily Tsz Yan To
Amanda van Lieshout
Julian Volesky
Ensen Xie
Xinyi Zhang
Yi Lin Tom Zhang
Qian Zhao
Yong Zhao

MASTER OF BUSINESS ADMINISTRATION
(Presented by Professor Matthias Neufang
Dean, Faculty of Graduate and Postdoctoral Affairs)
Abdullah Alsafady
Concentration in Financial Management
Christina David

MASTER OF COGNITIVE SCIENCE
(Presented by Professor Matthias Neufang
Dean, Faculty of Graduate and Postdoctoral Affairs)
Audrey Philena Brown
Executive Function and Prospective Memory: The Effect of Inhibitory Control and Working Memory Load
Vidya David
Computational Analysis of Personality and Emotion in Semi-Structured Interviews
Maria Jakeline De Guadalupe G Celis Rangel
Investigating the Impact of an Incremental Mindset Intervention on Students’ Beliefs and Programming Performance

Jay Brandon Jennings
From Dissimilar to Similar: Reverse Fading Assistance Improves Learning
Nathan Nagy
A Methodology to Explore Empirical Evidence for a Macro Cognitive Architecture of Expertise
Katherine Newman
Adult Estimation Strategies: An Eye Tracking Investigation Into Reference Point Use for an Atypical Number Line Scale
Mikhail Sokolov
The Language Dimension of Psychopathy: From Signal Analysis to Social Perception

MASTER OF COMPUTER SCIENCE
(Presented by Professor Matthias Neufang
Dean, Faculty of Graduate and Postdoctoral Affairs)

Qixiang Chen
Patrick Demers
Using INMDB for the Semantic Web
Specialization in Data Science

Tianxiao Deng
Lars Edward Ian Doyle
Edge-Preserving Texture Transfer Using the Laplacian Pyramid

Sehwan Lee
Borke Obada-Obieh
Co-operative Education

Tresa Rose
Towards Understanding What Factors Affect Pull Request Merges

HUMAN-COMPUTER INTERACTION

Abdulrahman O. Alamoudi
NotesKB: Web-Based Semantic Annotation Tool for Online Multimedia Learning Content

Emily Lorraine Walpole
An Exploration of Consumer Expectations in Video-Based Online Reviews

MASTER OF SCIENCE
(Presented by Professor Matthias Neufang
Dean, Faculty of Graduate and Postdoctoral Affairs)

BIOLOGY

Christopher Thomas Bonner
The Epigenetics of a Cereal Killer: The Role of DNA Methylation in Pathogenicity and Development of Fusarium Graminearum

András Dobai
“Can You Hear Me?” Investigating the Acoustic Communication Signals and Receptor Organs of Bark Beetles

Matthew Ford
Behavioural Response of White Sturgeon and Walleye to a LED Based Light Guidance Device

Emily Giroux
Using RNA-Seq to Identify Oospore Wall-Specific Carbohydrate-Active Enzyme (CAZyme) Coding Genes of Pythium Ultimum var. Ultimum, an Oomycete Plant Pathogen

Stuart Green
Regulation of Urea Cycle Related Enzymes in Response to Freezing in the Wood frog, Rana Sylvatica

Emma Groulx
Investigation of Whole Genome Phylogeny and Genetic Analysis of Cyclic Lipopeptide Biosynthesis Genes in Antagonistic Strains of Bacillus

Hanane Hadj-Moussa
Micromanaging Freeze Tolerance: The Biogenesis and Regulation of MicroRNAs in Frozen Frogs

Katherine Laurel Hill
Structure-Related Interactions of Brominated and Organophosphate Flame Retardants and Degradation Products with Thyroxine and Human Thyroid Hormone Transport Proteins in Vitro
Specialization in Chemical and Environmental Toxicology
Thomas Kazmirchuk
A Genomic Screen of *Saccharomyces cerevisiae* Reveals a Potential Link Between Nonstop Decay and Autophagy

Danielle LeBlanc
The Effect of Dietary Folic Acid Intake on Somatic and Germ Cell Mutations in the Transgenic MutaMouse Model

Samantha Logan
Control of Selective mRNA Translation Over the Torpor-Arousal Cycle of Thirteen-Lined Ground Squirrels

Beatriz Elena Lujan Toro
Genome Assembly of *Camelina microcarpa* Andr. Ex DC, A Step Towards Understanding Genome Evolution in *Camelina*

Andrew Dominic Moraga
A Test of the Hypothesis that the Spatial Scale of Effect of the Landscape Context on an Ecological Response Increases with Increasing Time Scale Over Which the Response is Regulated

Trong Danh Nguyen
Regulation of Glutamate Dehydrogenase and Lactate Dehydrogenase in the Freeze Tolerant Wood Frog, *Rana sylvatica*

Ryan Pusiak
Influences of Male and Female Phenotypes on Male Mate-Choice Copying in the Trinidadian Guppy (*Poecilia reticulata*)

Mykell Reifer
The Effect of Dietary Protein and Carbohydrate Availability Throughout Development and Adulthood on Life History and Sexually Selected Traits in Male Jamaican Field Crickets (*Gryllus assimilis*)

Ramak Esfandi
Antioxidant and Antiapoptotic Properties of Oat Bran Protein Hydrolysates in AAPH-Induced Oxidative Stress Hepatocarcinoma HepG2 Concentration in Food Science and Nutrition

Daniel Goudreau
Characterization and Application of Novel Structure Switching Aptamers for Aflatoxins

Adenike Shittu
Effects of Hydrolyzed Oat Bran Proteins on Free Radicals, Toxic Metals and Lipid Oxidation Concentration in Food Science and Nutrition

Kaiyu Wang
Synthesis and Luminescent Properties of Graphene Quantum Dots (GQDs) for Fluorescence Quenching by Titanium Dioxide Nanoparticles in Water Analysis

CHEMISTRY

Grace Juliette Daly
Isolation and Characterization of Biologically Active Secondary Metabolites Produced by Foliar Endophytes of Red and Black Spruce From the Acadian Forest Specialization in Chemical and Environmental Toxicology

CHEMISTRY

Ramak Esfandi
Antioxidant and Antiapoptotic Properties of Oat Bran Protein Hydrolysates in AAPH-Induced Oxidative Stress Hepatocarcinoma HepG2 Concentration in Food Science and Nutrition

Daniel Goudreau
Characterization and Application of Novel Structure Switching Aptamers for Aflatoxins

Adenike Shittu
Effects of Hydrolyzed Oat Bran Proteins on Free Radicals, Toxic Metals and Lipid Oxidation Concentration in Food Science and Nutrition

Kaiyu Wang
Synthesis and Luminescent Properties of Graphene Quantum Dots (GQDs) for Fluorescence Quenching by Titanium Dioxide Nanoparticles in Water Analysis

EARTH SCIENCES

Timothy Charles Chadwick
The Paleoproterozoic Structural History of Metamorphosed and Polydeformed Basement and Cover Rocks in the Ptarmigan Fiord Area, Baffin Island, Nunavut

Andrew William Hay
Instrumentation and Application of Unmanned Ground Vehicles for Magnetic Surveying

Dustin Andrew Liikane
Geochemical, Isotopic, and Mineralogical Characterization of the Frobisher Suite Mafic-Ultramafic Sills, Southern Baffin Island, Nunavut, with Implications for Metallogenic Potential

Yannick E. Morneau
Tectono-Metamorphic Evolution of the Snowcap Assemblage, Yukon-Tanana Terrane, West-Central Yukon

Peter Alexander Oliver
Assessing the Potential of Interferometric SAR for Monitoring Linear Transportation Infrastructure: Case Studies from Eastern Ontario
Ryan Paterson
Evidence for the Independent Acquisition of Aquatic Specializations in Pinnipeds: Insights from the Study of the Phylogenetic Position, Locomotor Behaviour, and Osteology of *Puijila* *Darwini*

GEOGRAPHY

Robert Alexander Foster
Multidimensional Assessments of Long-Term Anthropogenic Impacts on Domed Peatlands: Learning from Two Centuries at Alfred Bog, Ontario Canada

Scott George
Volunteered Geographic Information: A Review of the OpenStreetMap.org Project and Factors Relating to its Reliability Specialization in Data Science

Cassandra Michel
Groundwater-Surface Water Interactions in the Jock River Watershed, Ottawa, Ontario

Electra Skaarup
The Impacts of Shrub Abundance on Microclimate and Decomposition in the Canadian Low Arctic

PROBABILITY AND STATISTICS, PURE MATHEMATICS AND APPLIED MATHEMATICS

Xiaoluan Li

Sonia Afroje Lopa
Generalized Linear Models with Nonignorable Missing Covariates

Ellen Caroline Murdock

Wing Chau Ng
Classification and Feature Selection in Sparse High-Dimensional Models

Yaqin Yang
Inference With Misspecified Linear Mixed Effects Models

NEUROSCIENCE

Kathleen T. Chandler
Effects of Short-Term Environmental Enrichment on Cognition and Neurogenic Potential: Juvenile Versus Adult Mice

Samantha Kristen Marie Chin
An Investigation of the Effect of Vicarious Social Defeat Stress on Stress Hormones and Food Consumption in Male Mice

Joshua Emmerson
Impact of a MTHFR-Deficiency on Focal Ischemic Damage to the Sensorimotor Cortex in Aged Mice

Lindsay Marie Hyland
The Role of Growth Hormone Secretagogue Receptor (GHSR) Signaling in the Dorsomedial Hypothalamus (DMH) and Ventral Premammillary Nucleus (PMV) in Energy Homeostasis in Mice

Jeffrey Landrigan
Investigating Saporin-Conjugated Quantum Dots as a Microglia Depletion Strategy in the Substantia Nigra

Su-Bin Park
Stranger Danger! The Role of Ghrelin in Modulation of Social Behavior

Olivia Pochopsky
Getting Better with Age: Single-Nucleotide Polymorphisms in the Relations Among Social Identity, Resilience, and Mental Health Among Retirement Community Residents

Natalie Prowse
Long Term Effects of Early Life Maternal Separation During Tyrosine Receptor Kinase B (TrkB) Knockdown

Gareth Rurak
Sex Differences in Cortical Astroglia Throughout Postnatal Development

Kirtana Thirumal
The Effects of Single Prolonged Stress, an Animal Model PTSD, on Novelty-Seeking Behaviours and Alterations in the Dopaminergic System in Male and Female Rats

Hyung-Suk Yoo
Growth Differentiation Factor 11 Promotes Survival of Mouse Retinal Ganglion Cells *in Vitro* through Smad2/3 Activation
PHYSICS

Warren Scott Cree
Measurement of a New Half-Lifetime Lower Limit for Neutrinoless Double-Beta Decay in Xe-136 Using the Full EXO-200 Phase 1 Data Set and Improvements to Barium Tagging for nEXO
Specialization in Particle Physics

Stephen Deering
Monte Carlo Dose Calculations for Permanent Breast Seed Implant Brachytherapy
Specialization in Medical Physics

Hassan Khan Easa
Search for a Fermionic Top Partner in Unexplored Decay Modes
Specialization in Particle Physics

Robert Francis Holub Hunter
Development and Evaluation of Novel, Large Area, Radiation Hard Silicon Microstrip Sensors for the ATLAS ITk Experiment at the HL-LHC
Specialization in Particle Physics

Rouzbeh Modarresi Yazdi
Loop Corrections in the Constituent Quark Model
Specialization in Particle Physics

GRADUATE DIPLOMA IN HEALTH: SCIENCE, TECHNOLOGY AND POLICY

(Presented by Professor Matthias Neufang
Dean, Faculty of Graduate and Postdoctoral Affairs)

Rim Khazall

BACHELOR OF ARTS (HONOURS)

(Presented by Professor Wallace Clement
Dean, Faculty of Arts and Social Sciences)

Yosra Abdelaziz
Honours
Psychology
Minor in Neuroscience and Mental Health

Rodrigo José Barillas Burgos
Honours
Psychology
Concentration in Developmental Psychology

Alexis Beale
Honours
Geography

Marcus Bertrand
Honours
English
Concentration in Creative Writing

Brooke Bhasin
With Distinction
Child Studies
Minor in Psychology

Sarah Bickle
With Distinction
Psychology
Concentration in Social/Personality Psychology
Minor in Philosophy
James M. Botte  
With High Distinction  
Women’s and Gender Studies

Michelle Brigitte Julie Marie Boucher  
Honours  
Linguistics

Soufiane Bouhmouch  
With High Distinction  
Psychology  
Concentration in Social/Personality  
Psychology  
Minor in Spanish

Pamyna Bourgeois  
Honours  
Psychology

Amanda Lauren Braund  
Honours  
Greek and Roman Studies and History  
Minor in Spanish  
with Study Year Abroad

Amanda Burke  
Honours  
English

Elaina Kathleen Busch  
Honours  
Psychology

Ajmal Mohamed Caffoor-Samy  
Honours  
English

Sabrina Callender  
Honours  
Film Studies  
Minor in English

Patrick Clement Rodolph Caron  
Honours  
History

Kathryn Carreau  
With High Distinction  
Linguistics and Discourse Studies  
Minor in Psychology  
Concurrent: Certificate in Teaching  
English as a Second Language

Cassandra Cecilia Carter  
Honours  
Psychology  
Concentration in Developmental  
Psychology

Laura Cater  
Honours  
Psychology  
Concentration in Developmental  
Psychology

Tammy Man-Tsing Cheung  
Honours  
Geography

Shaely Tamekio Flora Coulas  
Honours  
Psychology

Darren Joseph Daniel  
Honours  
Environmental Studies

Joshua Dean De Guzman  
Honours  
History and Theory of Architecture

Katherine de Loë  
Honours  
Psychology  
Concentration in Forensic Psychology

Melissa DelosSantos  
With Distinction  
Sociology  
Minor in American Sign Language  
Concurrent: Certificate in Teaching  
English as a Second Language

Sarah Wray DelVillano  
With High Distinction  
Human Rights  
Minor in Anthropology and Minor in  
Political Science

Taylor Louise Demone  
Honours  
Psychology

Maria Daniella Doria  
With Distinction  
Biology and Psychology

Yangzom Drakto  
Honours  
Psychology  
Minor in Sociology

Sumeet Kaur Dubb  
Honours  
Psychology

Mary-Lynn Olivia Eden  
With High Distinction  
Psychology

Shannon Teresa Ford  
Honours  
History  
Minor in Canadian Studies

Steve Fudge  
With Distinction  
Psychology
Joel William Gadde
With High Distinction
Environmental Studies

Sarah Victoria Goldsmith
Honours
History

Zoe Janelle Graveline
Honours
Psychology
Minor in Sociology

Brittany Greier
Honours
Film Studies and Religion
Minor in English

Colin Gunning
With Distinction
Environmental Studies

Andrew Hachey
Honours
Psychology

Davida Carol Heathcote
Honours
Psychology

Christina Hewitt
Honours
Psychology
with Study Term Abroad

Annie Hone-O’Manique
Honours
Psychology

Brittany Howell
With Distinction
Psychology
Concentration in Social/Personality
Psychology

Fatuma Hussein
Honours
English

Hannah Johnston
Honours
Psychology
Minor in Women’s and Gender Studies

Tyler Jordan
With High Distinction
Greek and Roman Studies
Minor in Philosophy
with Study Year Abroad

Rahila Joseph Audu
Honours
Psychology

Jamilah Mohamed Kamal
Honours
Psychology
Minor in Neuroscience and Mental Health

Shannon Kelly
With High Distinction
Linguistics
Minor in American Sign Language

Emily Madeleine Ruby Kennedy
With High Distinction
Psychology
Concentration in Developmental Psychology
Minor in Women’s and Gender Studies

George Khacho
Honours
Psychology

Sophie Kourtsidis
Honours
Sociology

Lara Kharma
Honours
Psychology
Concentration in Health Psychology
Minor in Neuroscience and Mental Health

Danten James Paul Koch
With High Distinction
Philosophy and Religion

Emily Dawn Lackey
Honours
Child Studies

Katherine Marie Leblanc
Honours
Psychology

Jasmine Macaulay
With High Distinction
Anthropology

Brianna Allison MacDonald
Honours
Child Studies
Minor in Disability Studies and Minor in Sociology

Corrina Eden Mageean
Honours
English

Matthew Cortez Malović
Honours
History
Concentration in International History
Filip Marjanovic  
Honours  
Environmental Studies  
Minor in Geography

Aicha Matar  
Honours  
Applied Linguistics and Discourse Studies

Kyle McBride  
With High Distinction  
Psychology

Kristine McCorkell  
Honours  
English  
Minor in Philosophy

Fatmah Meshary  
Honours  
Psychology  
Concentration in Developmental Psychology

Ian Mott  
Honours  
Psychology  
Minor in Computer Science

Amkelwe Cebolayo Msimanga  
Honours  
History and Theory of Architecture  
Minor in Art History and Minor in Religion

Charlotte Mueller  
With Distinction  
History  
Minor in Economics

Maleha Muhammad  
Honours  
Psychology  
Concentration in Health Psychology

Jordan Eitan Nahum  
Honours  
Sociology

Elliott Nelson  
With Distinction  
Sociology

Christopher Gareth Nicholson  
Honours  
Anthropology

Barbara Ofori  
Honours  
Sociology

Christianah Okunade  
Honours  
History and Theory of Architecture  
Minor in Communication Studies

Kayla Amanda Owen  
Honours  
Sociology  
with Study Term Abroad

Shivam Patti  
Honours  
History and Theory of Architecture  
Minor in Art History

Christopher Conrad Pinch  
Honours  
Anthropology

Ryan Cameron Potter  
Honours  
Anthropology and Linguistics

Theresa Mary Rasiulis  
Honours  
Anthropology  
Minor in Political Science

Sarah Ratayczak  
Honours  
Psychology

Bradley Jack Richardson  
Honours  
Biology

Mathew James Roloson  
Honours  
Geography  
Minor in Earth Sciences: Earth Resources and Processes

Riana Tracy Angeline Seguin  
Honours  
Psychology  
Minor in Neuroscience and Mental Health

Vanessa Elizabeth Sieben  
Honours  
English  
Minor in History

Brent Christopher Simms  
Honours  
Psychology

Melissa Sleziak  
Honours  
Psychology  
Minor in Neuroscience and Mental Health

Emma Christine Smith  
Honours  
Linguistics  
Minor in American Sign Language

Toni Spinella  
With High Distinction  
Psychology  
Minor in Neuroscience and Mental Health
Geoffrey Peter Stone
With High Distinction
Psychology
Concentration in Health Psychology
Minor in Neuroscience and Mental Health

Mariam Taher
Honours
Psychology
Minor in Neuroscience and Mental Health

Jennifer Colleen Theriault
Honours
Psychology

Tiffany Latoya Thomas
Honours
Psychology
Minor in Neuroscience and Mental Health

Taylor May Tombol
With High Distinction
History
Minor in Political Science

Carollanne Victoria Tomsine
With Distinction
Psychology
Minor in Spanish

Taylor Grace Van Heuvelen
Honours
Psychology

Sophie Elizabeth Wagar
Honours
English

Kattrika Walford
Honours
French

Alison Emily Ward
Honours
Psychology
Concentration in Developmental Psychology

Rangina Wardak
Honours
Psychology
Concentration in Forensic Psychology

Tammy Margaret Iola Watters
With High Distinction
Psychology
Concentration in Forensic Psychology

Serena Danielle Weatherhead
Honours
Psychology
Concentration in Developmental Psychology

Alannah Webber
Honours
History

Christopher John Wenkoff
Honours
Geography
Minor in History

Owen Werthner
Honours
Psychology

Alexander Ross Wherrett
Honours
Philosophy

Mahdie Yari
Honours
Psychology

Narges Yary
Honours
Psychology

Kirstei Abbott
Psychology
With Distinction

Dalia Abdi-Salah
Psychology

Sara Abdullahi
Psychology

Faraz Abdulghafari
Film Studies

Baasmah Abdul Khaliq
Psychology

Sara Abou El Hosn
English

BACHELOR OF ARTS
(Presented by Professor Wallace Clement
Dean, Faculty of Arts and Social Sciences)
Zackary Nathem Adams
Pharmacy
Minor in Psychology

Khaled Basel Agha
Psychology

Nasra Ali
Psychology

Araz Amini
Psychology

Leili Amirdad
Psychology
Minor in English

Ora Artzy
Environmental Studies

Michael Astle
English

Saif Attieh
Philosophy

Therese Marguerite Barrett
Psychology
With High Distinction

Tanya Bearskin
Psychology

Charlotte Becker
Psychology

Laura-Marie Ilde Bianconi
Psychology

Christian Jason Bisson
Psychology

Rachelle Hannah Macmillan Bourget
Psychology

Alexa Bradley
Environmental Studies

Nicole Christine Brown
Film Studies

Christina Natalie Burkil
Anthropology

Joshua Chalhoub
Psychology
With Distinction

Lina Chehade
Applied Linguistics and Discourse Studies
Minor in Psychology

Robert Donald Comeau
History
Minor in Political Science

Olivia Florence Dendy
Film Studies
With Distinction

Benny Deng
Linguistics
Minor in Psychology

Michelle Claire Deveau
Human Rights
Minor in American Sign Language

Nathan Dickenson
Art History

Jiahao Dong
Film Studies

Natalie Doyon
Sociology

Jennifer-Lynne Dubois
Psychology
Minor in French

Bruce Duncan Dykes
Psychology
With High Distinction

Dana Taylor Earl
Psychology

Paul Mackenzie Ellsworth-Griffith
English

Shlayane Teresita Ergus-Cunanan
Psychology

Elsie Eyking
Psychology

Sharlene Fauvelle
Psychology

Emily Fergusson
Environmental Studies

Joshua Ifeoluwa Fidelis Ugbong
Biology

Enid Leah Fournier
Psychology

Lauren Fradet
Psychology

Deborah Lee Fry
History
Minor in Earth Sciences: Earth Resources and Processes

Michael Girgis
Environmental Studies

Kaitlyn Ann Green
Psychology

Kathryn Greenan
History
Jiawei Gu  
Psychology

Stephanie Victoria Hall  
Psychology

Nasreen Hamed  
English

Sydney Lauren Harding  
Music

Amy Harris  
Psychology

Juwayriya Hashi  
Child Studies

Brittany Haughey  
History  
Minor in Art History

Jacob Hennep  
Philosophy  
Minor in Psychology

Cassidy Carmen Hogan  
Psychology

Rebecca Ann Hopkins  
Anthropology  
Minor in Religion

Cale Hornford  
Film Studies

Naseeb Hussain  
Sociology

Anthony Ianni  
Psychology

Samuel Keenan  
History

Arrum Kim  
Psychology

Kenneth Charles Lambo  
Applied Linguistics and Discourse Studies

Nicholas Gregory Jonas Lang  
Psychology

Paul Jesse Lepage  
Psychology

Laton Patrick Leparan  
Sociology

Michelle Leroux  
Psychology  
Minor in English

Rebecca Lloyd  
Psychology

Cole Justin Lyon-Hatcher  
Biology

Jonathan Alexander Macdonald  
English

Cheyenne MacLeod  
Psychology  
*With Distinction*

Hadi Makki  
English

Kelly Leah Mansfield  
Sociology

Julie Grace Matoush  
Psychology

Marissa Hilda Mayer  
Psychology

Kylie Elizabeth Merrilie Mccue-Spinello  
Psychology

Molly Frances McGlynn  
Women’s and Gender Studies

Emithyst Dawn Mc Laurin  
Psychology

Leah Zoe McMillan  
Psychology

Kyle Robert Meyers  
Psychology

Brett Milne  
Psychology

Steven Milstone-Turner  
History

Bisan Miqdadi  
Film Studies

Robyn Alexandra Moffatt  
Psychology

Maureen Elizabeth Montgomery  
English

Emilie Morimanno  
Psychology

Taylor Lee Murdock  
Sociology

Shawn Murnaghan  
Psychology

Adam Myers  
Psychology

Shiva Namdar-Mehdiabadi  
Art History

Jaimalyn Norris  
Psychology
Mirvat Youssef Noubani  
Biology  
*With Distinction*

Nathan Pacheco  
History

Hye Chan Park  
Psychology  
Minor in French

Erin Paton  
Psychology

Stephane Shane Petawabano  
Sociology  
Minor in Indigenous Studies

Lashawna Julise Phillips  
Psychology

Eleanor Elisabeth Mary Porter  
Psychology

Chantell Price  
Psychology

Khujista Binte Rahman  
Human Rights

Tyler Samuel Rigg  
Environmental Studies

January Ntwali Rubibi  
Psychology

Robert David Rudnicki  
Environmental Studies

Emily Sartori  
Psychology

William Schaillee  
Anthropology  
Minor in Sociology

Heather Margaret Scott  
Greek and Roman Studies  
with Study Term Abroad

Brittany Victoria Seymour  
Psychology

Fatima Shatob  
English

David Smith  
Religion  
*With High Distinction*

Sheldon Kevin Smith  
History

Brendan Stoqua  
Sociology

Masood Suliman  
Psychology

Chanelle Lynn Suter  
Child Studies

Arimi Takeichi  
Film Studies

Megan Tomkinson  
Psychology

Tara Tse  
Psychology

Justin Akinobu Usami  
Psychology

Gonzalo Joaquin Wassermann  
Sociology

Joshua Kelly Daniel Wieler  
Psychology  
Minor in History

Heather Louise Wilson  
English  
Minor in History

Qihao Zhao  
Film Studies

Alexandra Zurawicki  
Psychology

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**BACHELOR OF COGNITIVE SCIENCE (HONOURS)**

(Presented by Professor Jo-Anne LeFevre  
Chancellor’s Professor, Institute of Cognitive Science)

Nicole Patricia Charuk  
With High Distinction  
Cognitive Science  
Specialization in Cognition and  
Psychology

Katelyn Adele Therese Dudzik  
Honours  
Cognitive Science  
Specialization in the Biological  
Foundations of Cognition
Kevin Hua
With High Distinction
Cognitive Science
Specialization in Cognition and Computation
Minor in Computer Science
Co-operative Education

Noah Latchem
Honours
Cognitive Science
Specialization in the Biological Foundations of Cognition
Minor in Music

Sonja Ilic
Honours
Cognitive Science
Specialization in Cognition and Psychology

Emily G. Lowry
With High Distinction
Cognitive Science
Specialization in Cognition and Psychology
Minor in Neuroscience and Mental Health

Emma Danielle Sweetnam
Honours
Cognitive Science
Specialization in the Biological Foundations of Cognition

BACHELOR OF COGNITIVE SCIENCE
(Presented by Professor Jo-Anne LeFevre
Chancellor’s Professor, Institute of Cognitive Science)

Cloé Belanger
Cognitive Science

Everett David McCaffrey
Cognitive Science

Selina Francis
Cognitive Science

Cody Charles Saulnier
Cognitive Science

BACHELOR OF HUMANITIES
(Presented by Associate Professor Shane Hawkins
Director, College of the Humanities)

Keri Eileen Charlton
Honours
Minor in History

Nicole Margaret Morton
Honours
Minor in Greek and Roman Studies and Minor in History

Erik Andrew Pervin
With High Distinction

BACHELOR OF MUSIC
(Presented by Professor Wallace Clement
Dean, Faculty of Arts and Social Sciences)

Jacob Clarke
Honours

Kayla O’Hearon
Honours
Amanda Aberman  
Honours  
Concentration in Marketing

Wardah Navaid Ahmed  
Honours  
Concentration in Finance

Adetoro Bilikis Balogun  
With High Distinction  
Concentration in Accounting  
Co-operative Education

Tanner Lee Black  
Honours

Damian Scott Bouwers  
Honours

Joshua Campbell  
Honours

Tanya Faye Pendang Coronel  
Honours  
Minor in Statistics

Bradley Cose  
Honours  
Concentration in Finance

Brian Eugene Crolla  
Honours

Melissa D’Ettorre  
Honours  
Concentration in Marketing

Taylor Charles Jennings Dickinson  
Honours  
Concentration in Supply Chain Management

Nuhsan Fardeen  
Honours  
Concentration in Finance

Shauna Finkelman  
Honours

Taylor Kenneth Gagnon  
Honours  
Concentration in Accounting

Karthik Ganesan  
Honours  
Concentration in Accounting  
Co-operative Education

Kyle Edwin Garson  
Honours  
Concentration in Accounting

Brenden Gervais  
Honours

Stephen Robert Goodfellow  
Honours  
Concentration in Accounting  
Co-operative Education

David Goyette  
Honours  
Concentration in Entrepreneurship

Kendal Lane Holtfoster  
Honours  
Concentration in Information Systems

Alyssa Horbay  
Honours  
Concentration in Accounting

Annie Gaelle Horimbere  
Honours  
Concentration in Accounting  
Co-operative Education

April Rose Jereza  
Honours  
Concentration in Finance

Jean-Michel Kamar  
Honours  
Concentration in Finance  
Minor in Economics

Noah Raymond Keefe  
With High Distinction  
Concentration in Marketing  
Co-operative Education

Jenna Kathleen Kerr  
Honours  
Concentration in Management

Michael Anthony Lavigna  
Honours  
Concentration in Accounting

Sarah Lawrence  
Honours  
Concentration in Finance  
with Study Term Abroad

Carissa K. Leblanc  
Honours  
Concentration in Accounting  
Co-operative Education
Jing Leng  
Honours  
Concentration in Accounting and  
Concentration in Finance  

Wan-Ju Lin  
Honours  

Leigh Lindhe  
Honours  
Concentration in Marketing  

Peng Liu  
Honours  

Shihui Liu  
Honours  
Concentration in Accounting  

Xiaotong Liu  
Honours  
Concentration in Accounting  

Yulei Liu  
Honours  
Concentration in Accounting  

Daniel Ludwick  
Honours  
Concentration in Accounting  

Tyler Mayhew  
Honours  
Concentration in Accounting  

Rachel Jane Moncur  
Honours  
Concentration in Marketing  

Sacha Mosseri  
Honours  
Concentration in Accounting  

Joseph Nkashama Kabaluapa  
Honours  
Concentration in International Business  
with Study Term Abroad  

Hersi Osman  
Honours  
Co-operative Education  

Muhammad Salman Patel  
Honours  
Concentration in Accounting  
Co-operative Education  

Gregory Edward Charles Posavad  
Honours  

Saigowsikan Prapagharan  
Honours  

Rebecca Lynn Pullen  
Honours  
Concentration in Accounting  
Co-operative Education  

Adil Ali Rai  
Honours  

Sophal Samreth  
Honours  

Agnieszka Skoczylas  
Honours  
Concentration in Accounting  

Mariano Stasiak  
Honours  
with Study Term Abroad  

Andrew Tadros  
Honours  
Concentration in Finance  

Haochen Tang  
Honours  

Johannes Anung Toivonen  
Honours  
Concentration in Marketing  

Chun Tse Tsai  
Honours  
Concentration in Finance  

Niya Andreeva Voycheva  
Honours  
Concentration in Marketing  

Hong Nhung Vu  
With High Distinction  
Concentration in Accounting  
Co-operative Education  

Qi Wang  
Honours  
Concentration in Accounting  
Minor in Economics  

William Sidney Wormald  
Honours  
Concentration in Accounting  

Guangshan Xu  
Honours  
Concentration in Finance  

Jie Xue  
Honours  
Concentration in Finance  

Yingyue Yang  
Honours
BACHELOR OF INTERNATIONAL BUSINESS
(Presented by Associate Professor Linda Schweitzer
Interim Dean, Sprott School of Business)

Jack Erle Cunningham
Honours
Concentration in International Marketing and Trade
Minor in Spanish with Study Year Abroad

Patrick Goetz
Honours
Concentration in International Strategy and Human Resources Management
Minor in German with Study Year Abroad

Whi Min Gwun
Honours
Concentration in Global Financial Management and Systems
Minor in Mandarin Chinese with Study Year Abroad

Joshua William Andrew Wardell
Honours
Concentration in International Marketing and Trade
with Study Year Abroad

Lara Hamdi Fawzy Youssef
Honours
Concentration in International Marketing and Trade
with Study Year Abroad

BACHELOR OF COMPUTER SCIENCE (HONOURS)
(Presented by Professor Douglas Howe
Director, School of Computer Science)

Hassan Ibrahim Amri
Honours
Minor in Business

Matthew Diener
With Distinction

Abram Fehr
Honours
Co-operative Education

Casey Owen Fellows
Honours
Minor in Philosophy

Michael Christopher Kitandwe Lutaaya
With High Distinction
Co-operative Education

Tyler Main
Honours

Damjan Markovic
Honours
Minor in Philosophy

Justin Ste Marie
Honours

Yu Wang
With Distinction

Sebastian Sean Argue Welch
Honours
Minor in Mathematics

BACHELOR OF COMPUTER SCIENCE MAJOR
(Presented by Professor Douglas Howe
Director, School of Computer Science)

Ahmed Abdelghani
Tahani Alharbi
Kyle Michael Beauregard

Katherine Mary Beltran
Minor in Business

Quan Chan
Brandon Grant Cryderman
Nathan Joshua Dresser
Saketh Gubbala
Yonathan Kidanemariam
Amélie Lam
Jia Xu Liu
Fatima Nata’Ala
Dustin Georges Neray

Cordell Montgomery Phillips
Ibrahim Sikiru
Brittany Veinot
Dilong Zheng

With High Distinction

Brittany Veinot
Minor in Psychology
Co-operative Education

Dilong Zheng
Minor in Psychology
Co-operative Education

BACHELOR OF COMPUTER SCIENCE
(Presented by Professor Douglas Howe
Director, School of Computer Science)

Nadra Waheed

BACHELOR OF MATHEMATICS (HONOURS)
(Presented by Associate Professor David Amundsen
Interim Director, School of Mathematics and Statistics)

David Daniel Charles
With High Distinction
Mathematics

Yi Chen
Honours
Statistics

Jessica Guillemette
With High Distinction
Statistics and Economics

Malcolm Hogan
With High Distinction
Statistics
Concentration in Actuarial Science

Sung Woo Hwang
With High Distinction
Mathematics and Economics

BACHELOR OF MATHEMATICS
(Presented by Associate Professor David Amundsen
Interim Director, School of Mathematics and Statistics)

Andrih Alhaddad
Mathematics

Olivier Jean Chabot
Mathematics
With High Distinction

Xiaojie Bi
Statistics
Minor in Psychology

Ram B. Chuwan
Mathematics

Christopher Ross Boyd
Mathematics
Minor in Computer Science
With High Distinction

Anthony Justin Debassige
Computer Mathematics
Minor in Psychology
Yuan Gao
Mathematics

Ali Gharib
Mathematics

Lingxiao Lei
Statistics

Ahmed Zaid
Mathematics

Yiming Zhao
Statistics

**BACHELOR OF SCIENCE (HONOURS)**

(Presented by Associate Professor Dwight Deugo
Interim Dean, Faculty of Science)

Nour Sami Abdou
Honours
Food Science and Nutrition

Fernanda Akegawa Monteiro
Honours
Nanoscience

Folasade Akinwale
Honours
Integrated Science
Concentration in Forensic Science

Fuad Alami
Honours
Nanoscience

Ebunoluwa Awonuga
Honours
Psychology
Minor in Neuroscience and Mental Health

Orneala Bakos
Honours
Biology and Biotechnology

Natasha Bazilev
Honours
Psychology
Minor in Art History

Timothy Kwadwo Oppong Boafo
Honours
Biology

Miguel Angel Chavez
Honours
Neuroscience and Mental Health

Joyce Edlyne Chima-Bom
Honours
Biochemistry and Biotechnology

Awstin Lindsay Chubb
Honours
Chemistry
Concentration in Nanotechnology
Minor in Mathematics

Jhezhelle Precious De Lemos
Honours
Psychology
Concentration in Social/Personality Psychology

Melissa E. Devers
Honours
Psychology

Dorsa Dordari
Honours
Integrated Science
Concentration in Life and Health Sciences

Zachary Dubrawski
Honours
Chemistry

Marwa Fawzy Esmail
With Distinction
Biology
Concentration in Health Science

Courtney Elizabeth Gardner
With High Distinction
Psychology
Concentration in Health Psychology

Nashira Haley Grigg
Honours
Computational Biochemistry

Mariam Hassan
Honours
Food Science and Nutrition
Minor in Biology

Bouran Osama Hurani
Honours
Biochemistry

James Monaghan Logan
With High Distinction
Environmental Science
Minor in Biology
Faith Luckson  
Honours  
Food Science and Nutrition

Wei Ma  
Honours  
Food Science and Nutrition

Ulrich Claudel Makanda  
Honours  
Chemistry

Julian David Nino Nino  
Honours  
Neuroscience and Mental Health  
Minor in Biology

Victory-Rita Chinaza Onuoha  
Honours  
Neuroscience and Mental Health  
Minor in Psychology

Shivani Patel  
Honours  
Integrated Science  
Minor in Psychology

Robin Richter  
Honours  
Biology  
Minor in Physical Geography

Tyler Robert Ross  
With High Distinction  
Biology  
Concentration in Ecology, Evolution and Behaviour

Tori Lynn Semple  
With High Distinction  
Psychology  
Concentration in Forensic Psychology  
Minor in Neuroscience and Mental Health

Mary-Elizabeth Sheridan  
With Distinction  
Biology

Ryan Ho-Keen Tang  
Honours  
Chemistry  
Concentration in Nanotechnology

Jazmen Tourangeau  
Honours  
Biology  
Concentration in Ecology, Evolution and Behaviour

Donovan Thomas Tremblay  
Honours  
Biology

Shiqi Wei  
Honours  
Food Science and Nutrition

Anne Margaret Wilson  
With High Distinction  
Psychology  
Concentration in Health Psychology  
Minor in Neuroscience and Mental Health

Kyle Wong  
Honours  
Neuroscience and Mental Health  
Minor in Biology and Minor in Psychology

Yasmeen Zahaby  
Honours  
Environmental Science  
Minor in Biology

BACHELOR OF SCIENCE MAJOR

(Presented by Associate Professor Dwight Deugo  
Interim Dean, Faculty of Science)

Gregory Boyd  
Biology

Omar El Beheri  
Neuroscience and Mental Health

Anija Elezabeth Shaji  
Biology

Bobbie Reneigh Inniss  
Biology

Juliette Raberi Kenyanya  
Biology  
Minor in Psychology

Brandon Ariel Kleshch  
Neuroscience and Mental Health  
Minor in Psychology

Kousay Kojan  
Neuroscience and Mental Health
Jessica MacGregor  
Biology  
Minor in Neuroscience and Mental Health

Adebo Muyiwa Olufowo  
Biology

Mohammed Salameh Ramadan  
Environmental Science  
Minor in Geography

Vanessa Jo Segundo  
Neuroscience and Mental Health  
Minor in Psychology

Emma Stewart  
Physics

BACHELOR OF SCIENCE

(Presented by Associate Professor Dwight Deugo  
Interim Dean, Faculty of Science)

Alasdair Douglas Stewart Campbell  
Chemistry  
With High Distinction

Fatemeh Dianat  
Biology

Valerie Mae Olmella Figuracion  
Neuroscience and Mental Health  
Minor in Psychology

Meaghan Hanrahan  
Biology

Wyatt May  
Biology

Mathew Conor Seal  
Biology

Trevor Shoniker  
Biology  
With High Distinction

Genevieve Brigid Sinclair  
Biology

CERTIFICATE IN AMERICAN SIGN LANGUAGE

You-Jin Kim  
Shannon Kelly

CERTIFICATE IN THE TEACHING OF ENGLISH AS A SECOND LANGUAGE

(Presented by Professor Wallace Clement  
Dean, Faculty of Arts and Social Sciences)

Kathryn Carreau  
Melissa DelosSantos

Jean Charlebois
AFTERNOON CEREMONY

Saturday, November 18, 2:00 p.m.
Shelagh Rogers, O.C., LL.D., D.Litt., Ed.D.

Shelagh Rogers will be awarded the degree of Doctor of Literature, honoris causa, at the 2:00 p.m. ceremony on Saturday, Nov. 18, “in recognition of her outstanding contributions to Canadian culture, Indigenous relations and advocacy for support of people struggling with mental health.”

A veteran broadcast journalist, she is the host and a producer of *The Next Chapter*, an award-winning CBC Radio program devoted to writing in Canada.

In 2011, Rogers was named an Officer of the Order of Canada for promoting Canadian culture and her volunteer work in mental health, adult literacy and reconciliation. She was inducted as an Honorary Witness for the Truth and Reconciliation Commission of Canada in 2011. She committed to creating a national memory of the residential school era so Canada will never forget or deny what happened.

Rogers has co-edited two books, *Speaking My Truth: Reflections on Reconciliation and Residential School* and *Reconciliation and the Way Forward*. In October 2016, she received the inaugural Margaret Trudeau Award for Mental Health Advocacy.

She holds honorary doctorates from the Western University, Mount Allison University, Memorial University, Nipissing University and Vancouver Island University. She was the 2014 recipient of the Queen's University Alumni Humanitarian Award. On Jan. 1, 2015, she became the eleventh chancellor of the University of Victoria.
ORDER OF PROCEEDINGS

Afternoon ceremony

Saturday, November 18, 2:00 p.m.

President and Vice-Chancellor Alastair J. S. Summerlee, FCAHS, LL.D., B.Sc., B.VSc., Ph.D., MRCVS, presiding

*The audience is requested to stand when the Academic Procession arrives and remain standing during O Canada and the Elder’s greeting. At the conclusion of the ceremony, the audience will wait until the Academic Procession has left before exiting the Fieldhouse.*

Processional Music

John Robert Coghill Jr., B.Mus. (bagpipes)
Ross Davison (bagpipes)
James Bush (snare drum)

O Canada (The audience is invited to sing. Please see page 2).
Performed by Malak Ghanem

Opening Ceremony

Elder Jo McQuarrie
Métis Nation

Introduction by the Master of Ceremonies

Rafik Goubran, Ph.D., P.Eng., IEEE Fellow, FCAE
Vice-President (Research and International)

Conferring of the Degree of Doctor of Literature, *honoris causa*, upon

Shelagh Rogers, O.C., LL.D., D.Litt., Ed.D.
(Presented by Cat Kelly
Vice-President Internal, Carleton University Students’ Association)

Convocation Address

Shelagh Rogers, O.C., LL.D., D.Litt., Ed.D.
Chancellor, University of Victoria
Journalist and Producer, CBC Radio

Conferring of Degrees and Awarding of Medals

Warrant
Donald L. Russell, Ph.D.
Marshal of Convocation

Welcome from the Alumni Association

Mathew Main, B.Eng.
Vice-President, Carleton University Alumni Association

Closing Address by the President and Vice-Chancellor

Alastair J. S. Summerlee, FCAHS, LL.D., B.Sc., B.VSc., Ph.D., MRCVS

Recessional Music
COMMUNICATION

Ebene Ahanihu  
Digitizing Failure: Development and Power in Nigerian e-Schools  
Supervisor: C. Russill

Suzanne Maureen Waldman  
Taking Risk Seriously: Discourses and Worldviews in a Nuclear Waste Controversy  
Supervisor: J. Greenberg

ECONOMICS

Samira Hasanzadeh  
Three Essays in Macroeconomics with a Focus on Economic Growth, Monetary Policy and Knowledge Dissemination  
Supervisor: H. Khan

Sarah Arti Mohan  
Risk and Certification to Agricultural Standards  
Supervisors: L. Hotte and F. Woolley

INTERNATIONAL AFFAIRS

Priyanka Debnath  
Three Essays on How Migrant Remittances Respond to Natural Disasters in their Home Countries  
Supervisor: D. Rowlands

Gaëlle Rivard Piché  
Building States, Undermining Public Order? Security Sector Reform in Pluralist Public Order Regimes  
Supervisor: J. Daudelin

Nicole Alexandra Tishler  
Fake Terrorism: Examining Terrorist Groups’ Resort to Hoaxing as a Mode of Attack  
Supervisor: J. Littlewood

POLITICAL SCIENCE

Michael Spacek  
Mao in The Land of Nehru: State and Insurgent Space in India’s Hinterlands  
Supervisor: G. Solanki

Eric Van Rythoven  
The Fragility of Fear: The Contentious Politics of Emotion and Security in Canada  
Supervisor: M. Sucharov

PUBLIC POLICY

Ruby Dagher  
Reinforcing the Legitimacy of the State Following a Conflict: Assessing the Institution-Building - Legitimacy Paradox  
Supervisor: G. Auld

Andrew Gordon Muir  
Development of the Institutional Structure of the Economy of Rankin Inlet, Nunavut, Canada: Inuit Strategic Participation in Commercial Opportunities  
Supervisor: F. Abele

Matthew Thomas Trerice Retallack  
Ecosystem Services and the Political Economy of Watershed Governance  
Supervisors: S. Schott and G. Auld

Jennifer Spence  
Shaping or Making Policy in a Melting Arctic: Examining the Institutional Effectiveness of the Arctic Council  
Supervisor: F. Abele

SOCIAL WORK

Ginette Suzanne Thomas  
Supervisor: A. Moscovitch  
Specialization in Political Economy

ARCHITECTURE

Davide Mezzino  
Cultural Built Heritages Tangible and Intangible Dimensions and Digitalization Challenges  
In Cotutelle with Politecnico Di Torino
CIVIL ENGINEERING

Amal Abdulsalam
Novel Methodology for Safety and Economical Evaluations of Red-Light Cameras at Signalized Intersections
Supervisors: A. Abd El Halim and S. Easa and D. Rowlands

Sara Gilani
Occupant Monitoring, Modelling, and Simulation to Improve Office Design and Operation
Supervisor: W. O’Brien

Adnan Mohamad Hammoud
Detecting Incidents on Uninterrupted Flow Facilities: Bayesian-Monte Carlo Models
Supervisor: A. Khan

ELECTRICAL AND COMPUTER ENGINEERING

Mohammed Abdullah Alzahrani
Spherical Space Bessel-Legendre-Fourier Mode Solver for Electromagnetic Fields
Supervisor: R. Gauthier

Assem Moustafa Mohamed Rashad Assem
Low Latency Compressive Sensing Using Multi-Resolution Analysis in Radar Signal Processing
Supervisor: R. Dansereau

Adnan Faisal
A Flexible Framework for Modeling Middleware Completions
Supervisors: D. Petriu and M. Woodside

Feng Feng
Parametric Modeling of EM Behaviors of Microwave Components Using Combined Neural Networks and Pole-Residue Transfer Functions
Supervisors: Q. Zhang and J. Ma
In Cotutelle with Tianjin University

Yoones Hashemi Toroghi
Characterization of Problematic Graphical Structures of LDPC Codes and the Corresponding Efficient Search Algorithms
Supervisor: A. Banihashemi

Hossein Mehrfard
Towards Efficient Instrumentation for Reverse-Engineering Object Oriented Software through Static and Dynamic Analyses
Supervisor: Y. Labiche

Meisam Mirahsan
HetHetNets: Heterogeneous Wireless Cellular Networks with Heterogeneous Traffic
Supervisor: H. Yanikomeroglu

Ce Peng
Monaural Music Separation via Supervised Non-Negative Matrix Factor with Side-Information
Supervisor: R. Dansereau

Rami Sabouni
Adaptive Coverage for Future LTE Networks
Supervisors: M. St-Hilaire and R. Hafez

ENVIRONMENTAL ENGINEERING

Natalie Estelle Lucie Marie Linklater
Individual and Combined Use of Ultraviolet (UV) Light with Hydrogen Peroxide, Peracetic Acid, and Ferrate(VI) for Wastewater Disinfection
Supervisor: B. Ormeci

MASTER OF ARTS

(Presented by Professor Matthias Neufang
Dean, Faculty of Graduate and Postdoctoral Affairs)

COMMUNICATION

Anna Nusrat Hoque
Indigenous Storytelling: Contesting, Interrupting, and Intervening in the Nation-Building Project Through Historica Canada’s Heritage Minutes

ECONOMICS

Kimia Amouzegar
William Chetwin
Adam McDowell Gadawski
Impact of Research on Economics
Professors’ Compensation
Specialization in Data Science

Mehedi Hasan
Concentration in Financial Economics

Bounsouay Inthavong
Specialization in Data Science

Ivan Komarov

William Sheldon Kuracina
Concentration in Financial Economics

Stephanie Katherine McLeod
Specialization in Data Science

Martin Mihaly

Muhammad Salman

Shanjida Yasmin

EUROPEAN, RUSSIAN AND EURASIAN STUDIES

Mohammad Bahman
Co-operative Education

Idris Colakovic
Co-operative Education

Brent Forbes-Murray

Benjamin Samson Globerman
Co-operative Education

Padraic James Hebert
Co-operative Education

Nurgul Makhambetova
Co-operative Education

Jacilyn Stettner

HUMAN-COMPUTER INTERACTION

Kyle Hamel
An Adaptive User Interface for Walking While Reading on a Mobile Device

INTERNATIONAL AFFAIRS

Mohammad Ratib Abeer
International Economic Policy, Co-operative Education

Eugehne Chenwi Adangwa
International Organizations and Global Public Policy

Corey Arbour
International Economic Policy, Co-operative Education

Stacey Balsdon
Intelligence and National Security

Stephanie Bartlett
Intelligence and National Security

Jennifer Beach
Co-operative Education

Rebecca Jane Bulmer
Co-operative Education

Patrick Ryan Burchat
International Organizations and Global Public Policy, Co-operative Education

Melissa Joanne Camaganacan
Co-operative Education

David Carpenter
Intelligence and National Security, Co-operative Education

Alex Chen
International Organizations and Global Public Policy

Jeffrey Crosier
Intelligence and National Security, Co-operative Education

Alienor De Steur
Intelligence and National Security, Co-operative Education

Kathleen Fry
Intelligence and National Security, Co-operative Education

Elizabeth Sarah Haire
International Development Policy

Nicole Halseth
Conflict Analysis and Conflict Resolution, Co-operative Education

Adrian Robert Halucha
Conflict Analysis and Conflict Resolution, Co-operative Education

Julia Hamel
International Development Policy

Owen Hopkins
International Economic Policy, Co-operative Education

Rita Houkayem
International Development Policy, Co-operative Education

Tanya Irwin
Conflict Analysis and Conflict Resolution, Co-operative Education
Rory Jipp
   Intelligence and National Security,
   Co-operative Education

Peter Kapach
   Co-operative Education

Lauren Keating
   International Development Policy,
   Co-operative Education

Chae Yeon Lee
   International Development Policy,
   Co-operative Education

Andrej Litvinjenko
   International Economic Policy

Chase McGowan
   International Organizations and Global
   Public Policy, Co-operative Education

Sarah Alexandra McIntosh
   Intelligence and National Security,
   Co-operative Education

Nicole Meier
   Co-operative Education

Navalucksan Mylvaganam
   Intelligence and National Security,
   Co-operative Education

Laura Patrick
   International Economic Policy,
   Co-operative Education

Steven Rai
   Intelligence and National Security,
   Co-operative Education

Morgan Alyssa Roesler
   Intelligence and National Security

Chelsea Berlin Ruiter
   Specialization in African Studies

Sappaya Thangamornrart
   Intelligence and National Security

Loic Trottier-Le Bosse
   International Development Policy,
   Co-operative Education

Nicole Maria Warkotsch
   International Organizations and Global
   Public Policy, Co-operative Education

LEGAL STUDIES
Shannon Dempsey
Brooke Rachel Fox

Steven Hardy
   Street Involved Drug Use, Social
   Dynamics and Interactions with Police in
   Ottawa

Matthew Hintermann
Danielle Mihok
Rheanna Gaidindal

POLITICAL ECONOMY

David Joseph Bellingham
   The Electoral Temptations of Natural
   Resource Revenues: Towards a Theory
   on the Origins of Sovereign Wealth
   Funds in Canada

Ridhwan Khan
Mackenzie Macleod
Rachael Ostroff

Tyler Paziuk
   Trade Unions and Noncitizens in South
   Africa: Towards an Organizational Norm
   of Differentiated Universalism
   Specialization in African Studies

POLITICAL SCIENCE

Tomas Delsolar Gunn

Peter Haskett
   Transgressing Boundaries: A Discussion
   Concerning Methodology, ἔρως, and
   Politics in Symposium and Platonic
   Philosophy

Bissy Lansaa Waariyo
   Specialization in African Studies

Weiyu Wang

PUBLIC ADMINISTRATION

Ian Spencer Allan

Glenn Carroll
   Co-operative Education

Molly Cookson-Hills
   Co-operative Education

Adam Culligan

Jenna Dean

Evangeline Marie Ducas
   Co-operative Education

Preeya Gera
Erin Gormley
Emily Hewitt  
Co-operative Education

Christian Holloway  
Co-operative Education

Yadushiya Jeyarajan  
Co-operative Education

Matthew Hazen Jonah  
Co-operative Education

Tahreem Mahmood  
Co-operative Education

Jananee Murugaiah  
Co-operative Education

Denis Najarro  
Co-operative Education

Shawn Nielsen  
Co-operative Education

Willem Alexander Pereboom  
Co-operative Education

Mani Rashidpour  
Co-operative Education

Andrew Seto  
Co-operative Education

Kristina Amanda Vivian  
Co-operative Education

Steven Wright  
Co-operative Education

Yinan Yang  
Co-operative Education

**SUSTAINABLE ENERGY**

Amandeep Chahal  
Teaching an Old Dog New Tricks: Identifying Policy and Regulatory Barriers in Microgrid Adoption

**AEROSPACE ENGINEERING**

Dustin Sanghyun Jee  

Mark Kotwicz Herniczek  
Evaluation of Acoustic Frequency Methods Coupled to Blade Element Momentum Theory for the Prediction of Propeller Noise

Jonathan Pepper  
An Experimental Investigation of Spall Fracture in Neat Epoxy and an Epoxy/Carbon Nanotube Composite

Jayant Sachdev  
Spacecraft Formation Flying Using L1 Adaptive Control Techniques

Steven Albert James Sonnenberg  
Reproducing Acceleration Power Spectral Density from an Aircraft Fuselage Panel Excited by Turbulent Boundary Layer Using Piezoelectric Actuators

**BIOMEDICAL ENGINEERING**

Hsi-Cheng Don Wei  
Distance Estimation for 3D Freehand Ultrasound-Scans with Visualization System

**CIVIL ENGINEERING**

Isis Elizabeth Bennet  
Reducing Electricity Consumption in Multi-Tenant Commercial Buildings: The Impact of Behavioural Change

Alex Federman  
Documentation for the Conservation of Built Heritage: Analysis of Recording Methodologies

Natalie Rose Miller  
Conservation of Historic Timber Trusses with Case Study of the Governor General's Pavilion Roof, East Block of Parliament, Ottawa

Thavakumaran Shanmugarajah  
Assessment of the Dynamic Properties of Soils from Triaxial Tests
ELECTRICAL AND COMPUTER ENGINEERING

Zachary Baird
Human Activity and Posture Classification Using Single Non-Contact Radar Sensor

Eric Cathcart
A Rotary Travelling Wave Oscillator Based All-Digital PLL in 65nm CMOS

Guillaume Dufour
Self-Stabilizing Switched Beam Offset Reflector (3SBOR) Antenna: 10GHz Prototype Antenna Solution for Mobile Radar and Communication Applications

Tahseen Haque
Effect of Electrode Reversal on Induced Nonlinearity in Specialized Silicon Structures

Aliasghar Keyhanian
WiFi and LAA Coexistence: Improvements for WiFi's Performance

Mingze Li
A Fully Synthesized Injection Locked Ring Oscillator Based on a Pulse Injection Locking Technique

Nima Palizban
Millimeter Wave Small Cell Network Planning for Outdoor Line-of-Sight Coverage

Gurinderbeer Singh
Techniques for Enhancing the Computational Speed of Multiple Object Tracking

Sarabjeet Singh
A User Relinquishment-Based Resource Assignment Scheme to Maximize the Net Profit of Cloud Service Providers

Tianshuo Zhao
A High Resolution of MCML-Based Time-to-Digital Converter Implementation

Liang Zhuge
An Ultra-Compact and Reconfigurable X-Band GaN-Based Control MMIC for 5G Phased Array Transceivers

ENVIRONMENTAL ENGINEERING

Courtney Sarah Berquist
The Impacts of Temperature and Thermal Properties on Municipal Solid Waste Stabilization

Narek Martirosyan
Enhancement of Sludge Dewatering: A look at Polymer Maturation and Shear Optimization

Nick Zrinyi
Factors Affecting Contaminant Transformation by Heat-Activated Persulfate

HUMAN-COMPUTER INTERACTION ENGINEERING

Gerardo Escandon Quintanilla
Bridging the Immersion Gap Between Tabletop RPGs and Online RPGs

MATERIALS ENGINEERING

Jeffrey Simon Carette
Environmental Degradation of Carbon Fibre-Reinforced Epoxy Composites: An Experimental Investigation

Yi Li
Electrochemical Study of Corrosion Behavior of Stellite 6 Alloy and 17-4PH Stainless Steel in Amine Solutions

MECHANICAL ENGINEERING

Christopher William Bassindale
Simulations of Ductile Fracture in Pipeline Steels Under Quasi-Static and Dynamic Loading Conditions

Justin David Berquist
A Quantitative Model-Based Fault Detection & Diagnostics (FDD) System for Zone-Level Inefficiencies

Ghaith Khalaf
Experimental Characterization and Modelling of a Heat Pump Water Heater

Zahra Mohammad
Functional Analysis of a User Driven Non-Surgical Spinal Decompression System

Long Zhai
Development of Preheating and Power Inverting Systems for Lithium-Ion Batteries
Elza Karapetyan

MASTER OF ARCHITECTURE

(Presented by Professor Matthias Neufang
Dean, Faculty of Graduate and Postdoctoral Affairs)

Muhammad Dawud
Architecture Against Global Warming:
A Research Institute for Sustainable Agriculture

Seyyedeh-Ghazal Dehghany
From Adaptability to Mobility: Spaces for Learning in the War Zones of the Syrian Arab Republic

Carly Leigh Farmer
Regenerating the Heart of Rural Ontario:
New Life for Old Mills

Wen Yao
The Yao Dai: Connecting Hangzhou Past, Present and Future with a Tramline Promenade

MASTER OF INFRASTRUCTURE PROTECTION AND INTERNATIONAL SECURITY

(Presented by Professor Matthias Neufang
Dean, Faculty of Graduate and Postdoctoral Affairs)

Vincent Lussier
Co-operative Education

Kathryn Peer

Sarah Elizabeth Pullen
Co-operative Education

Peter Cameron Wilson
Kaitlyn Patricia Youldon

MASTER OF JOURNALISM

(Presented by Professor Matthias Neufang
Dean, Faculty of Graduate and Postdoctoral Affairs)

Olivia Rania Yerramilli Bowden

Marc-André Cossette

Todd Andrew Coyne
Little Green Men: The Growth of Sustainable Warfare in the United States of America

Alexandra Mazur
Rupert Nuttle
Curtis Eric Lykoyrgos Panke
MASTER OF PHILANTHROPY AND NONPROFIT LEADERSHIP

(Presented by Professor Matthias Neufang
Dean, Faculty of Graduate and Postdoctoral Affairs)

Linda Barber
Nancy Cardozo
Debra Dankoff
Shannon D. Gorman
Kristina Elizabeth Inrig

MASTER OF POLITICAL MANAGEMENT

(Presented by Professor Matthias Neufang
Dean, Faculty of Graduate and Postdoctoral Affairs)

Brittany Andrew-Amofah
Michael Bleskie
Jordan Matthew Boswell
Jason Robert Micheal Brown
Laurent Carbonneau
Savannah Jo DeWolfe
Madeleine Field
Lorne Geller
Sam Hersh
Sara May Catherine King
Emma Kristensen
Brittany Mary Elizabeth Lorenz
Christopher Harvey Martin-Chan
Graham David Mclaughlin
Gwendolyn Susan Moncrieff-Gould
Jordan Murphy
Shirley Ngai
Etienne Rainville
Scott Ramsay
Kendra Wilcox
Kristin M. Wilton

MASTER OF SOCIAL WORK

(Presented by Professor Matthias Neufang
Dean, Faculty of Graduate and Postdoctoral Affairs)

Sarah Beggs
Alanna Beitner
Shannon Dorrett Black
Dillon Blackburn
Kristina Blundon
Natalie Bosc
Julia Bremner
Kailey Brennan
Nicolas Matthew Chranowsky
Jennifer Colpitts
Evan John Culic
Anna Currie
Jenna Marie Easton
Hibo Elmi
Sabrina Falcomer
Kai Avery Foster
Anne-Marie Hay
Krista Anne Helman
Colleen Kennelly
Aaron Kozak
Michelle Cheuk-Sze Kwan
Christiane Maria Lafièche
GRADUATE DIPLOMA IN CONFLICT RESOLUTION

(Presented by Professor Matthias Neufang
Dean, Faculty of Graduate and Postdoctoral Affairs)

Camille Wyllie

GRADUATE DIPLOMA IN INDIGENOUS POLICY AND ADMINISTRATION

(Presented by Professor Matthias Neufang
Dean, Faculty of Graduate and Postdoctoral Affairs)

Keith Collier
Leanne Hunter
Anne-Marie Jennings

Constance Lazore
Tanya Locke
Marc Roland St.Germain

GRADUATE DIPLOMA IN SUSTAINABLE DEVELOPMENT

(Presented by Professor Matthias Neufang
Dean, Faculty of Graduate and Postdoctoral Affairs)

Melanie J. Campbell
BACHELOR OF ARCHITECTURAL STUDIES

(Presented by Associate Professor Benjamin Gianni
Azrieli School of Architecture and Urbanism)

Alia Farhat
Design

Maria Del Pilar Sanchez Trivino
Design

Alexander John McFayden
Design

BACHELOR OF ARTS (HONOURS)

(Presented by Professor André Plourde
Dean, Faculty of Public Affairs)

Ololade Agbontafara
Honours
Applied Economics
Minor in Psychology

Farhan Ahmad
Honours
Law
Concentration in Business Law
Minor in Political Science

Benafsha Ahmadi
With Distinction
Global Politics and Human Rights

Emmanuel Abane Akatue
Honours
Law
Concentration in Business Law

Ibrahim Al-Hussaini
Honours
Law

Maron Amitay
Honours
Communication Studies and Film Studies

Brooklyne Jayde Anderson
Honours
Communication Studies
Minor in Business

Andrew Keith Ronald Ault
With High Distinction
Political Science
Concentration in Public Affairs and Policy
Analysis

Gray Michael Barski
With High Distinction
Economics
Concentration in Financial Economics

Nashell Lyn Bartlett
Honours
Criminology and Criminal Justice
Concentration in Sociology

Farzana Bashar
Honours
Criminology and Criminal Justice
Concentration in Psychology
Minor in Law

Chad Bean
Honours
Law

Graham Michael Belanger
Honours
Criminology and Criminal Justice
Concentration in Law

Elie Bouroufail
Honours
Political Science and Psychology

Brett Boyden
Honours
Political Science
Concentration in International Relations
Minor in Philosophy

Adam Russell Bradley
Honours
Political Science

Mathieu Michael Breau
Honours
Law
Minor in Political Science
with Study Term Abroad

Dakota Jean Brown
Honours
Law
Ian Robert Carlson  
With Distinction  
Criminology and Criminal Justice  
Concentration in Law

Nicholas John Caterina  
With Distinction  
Law  
Minor in Sociology

Yi Chen  
With High Distinction  
Communication Studies  
Minor in Italian

JiSok Chung  
Honours  
Political Science  
Concentration in International Relations  
Minor in Sociology

Jessica Maria Colucci  
Honours  
Criminology and Criminal Justice  
Concentration in Psychology

Michael Charles Cook  
Honours  
Criminology and Criminal Justice  
Concentration in Psychology

Christopher Terry Cunningham  
Honours  
Criminology and Criminal Justice  
Concentration in Sociology  
Minor in Psychology

Alexander Gerald Curtis  
Honours  
Applied Economics

Sami Edgard Daou  
Honours  
Criminology and Criminal Justice  
Concentration in Psychology

Brittany D-Mensah  
Honours  
Law  
Minor in Women’s and Gender Studies

Julie Sarah Doucette  
With High Distinction  
Communication Studies  
Minor in Psychology  
Co-operative Education

Jacob Ryan Dunn  
Honours  
Law

Bilal Elbarrani  
Honours  
Law  
Concentration in Business Law

Sally Emelee  
Honours  
Communication Studies

Yoovarani Eswaranathan  
Honours  
Criminology and Criminal Justice  
Concentration in Psychology

Cassidy Amber Temple Fletcher  
Honours  
Criminology and Criminal Justice  
Concentration in Law  
Minor in Psychology  
with Study Term Abroad

Dylan Martin Gold  
With Distinction  
Political Science  
Minor in Economics

Jacob Graper  
Honours  
Law  
Concentration in Law, Policy and Government  
Minor in History

Erika Anne Green  
Honours  
Law

Liam Christopher Griffin  
Honours  
Law  
Minor in History

Kara Heather Michelle Haemel  
With Distinction  
European and Russian Studies  
Minor in German and Minor in History

Taylor Hewitt  
Honours  
Communication Studies

Michael Hutten  
With High Distinction  
Criminology and Criminal Justice  
Concentration in Psychology

Marina Immonen  
Honours  
Political Science  
Concentration in International Relations

Bryce William Jenkins  
With High Distinction  
Law and Psychology

Allison Keighley  
Honours  
Law  
with Study Term Abroad
Rachel Ann Kennedy
With High Distinction
Criminology and Criminal Justice
Concentration in Law

You-Jin Kim
Honours
Law
Concentration in Law, Policy and Government
Minor in American Sign Language

Ivgeni Koshelev
With High Distinction
Criminology and Criminal Justice
Concentration in Sociology
Minor in Psychology

Jessica Lyn Kuno
Honours
Criminology and Criminal Justice
Concentration in Sociology

Alexander Lawrence
Honours
Criminology and Criminal Justice
Concentration in Law

Jane Leakey
Honours
Law
Concentration in Transnational Law and Human Rights
Minor in Art History
with Study Term Abroad

Brian Allen MacDonald
Honours
Law

Ahmadshah Malgarai
Honours
Applied Economics

Nicholas Kevin Mason
Honours
Law

Tererai Alexander Mazhindu
Honours
Law
Minor in Political Science

Matthew Alexander Hanna Miramon
Honours
Law
Minor in History

Alexa Lee Agnes Moffatt
Honours
Criminology and Criminal Justice
Concentration in Law

Farhanali Mohamed
Honours
Political Science
Concentration in International Relations

Mohammad Alzaim Bin Mohd Hassan
Honours
Political Science
Concentration in International Relations
Minor in History
with Study Term Abroad

Rianne Munro
Honours
Criminology and Criminal Justice
Concentration in Sociology

Daniel William Muzzi
Honours
Political Science

Abby Nicastro
Honours
Criminology and Criminal Justice
Concentration in Psychology
Minor in Neuroscience and Mental Health

Peter Nolan-Smith
Honours
Political Science
Concentration in International Relations

Ashley Renee Nyavor
Honours
Law

Mpamba Nzowa
Honours
Economics
Concentration in Financial Economics

Oladapo Uzoma Odumosu
With Distinction
Economics
Minor in Philosophy and Minor in Political Science

Emmanuel Oluwamayowa Omole
Honours
Law

Stefani Pantalone
Honours
Communication Studies
Minor in Political Science

Michael Piok
Honours
Law

Priyanka Pokhrel
Honours
Political Science
Concentration in International Relations
Renee Chantal Poujade  
Honours  
Communication Studies and Film Studies  
Concentration in Media Industries and Institutions  
Minor in English  

Kun Pu  
Honours  
Applied Economics  

Yicheng Rao  
Honours  
Applied Economics  

Jake Edward Riffel  
Honours  
Applied Economics  

Roberto Miguel Rivas  
Honours  
Law  
Concentration in Business Law  

Hannah Victoria Ruby  
Honours  
Art History and Law  

Trent Schoolcraft  
Honours  
Law and Psychology  

Laavanyan Selvendren  
Honours  
Criminology and Criminal Justice  
Concentration in Law  
Minor in Psychology  

Khunsha Sahar Shaikh  
Honours  
Political Science  
Concentration in International Relations and Concentration in Public Affairs and Policy Analysis  

Heather L. Shaw  
With Distinction  
Criminology and Criminal Justice  
Concentration in Psychology  
Minor in French  

Dagimawit Abera Shiferaw  
Honours  
Political Science  
Concentration in International Relations  
Minor in African Studies  

Shea Sky  
With High Distinction  
Criminology and Criminal Justice  
Concentration in Psychology  

Sarah Elizabeth Snetsinger  
Honours  
Criminology and Criminal Justice  
Concentration in Law  

Ying Sun  
Honours  
Communication Studies  

Viktoria Tchachnikova  
Honours  
Law and Psychology  

Lauren Victoria Thomas  
With High Distinction  
History and Political Science  

Catherine Tombwekayombo  
Honours  
Political Science and Women’s and Gender Studies  
Concentration in Comparative Politics and Area Studies (Global South)  

Brian Jacob Tree  
Honours  
Criminology and Criminal Justice  
Concentration in Law  

Emily Wang  
With High Distinction  
Communication Studies and Linguistics  
Co-operative Education  
with Study Term Abroad  

Courtney Wilbur  
With Distinction  
Law  
Minor in Women’s and Gender Studies  

Alaina Elizabeth Woolfrey  
With High Distinction  
Law and Psychology  

Zhiwei Xiong  
Honours  
Political Science  
Concentration in International Relations  

Xinyuan Ye  
With High Distinction  
Communication Studies and French  
Co-operative Education  

Jad Zarka  
Honours  
Applied Economics  

Matamando Zulu  
Honours  
Political Science  
Concentration in International Relations
Christopher Agraniotis  
Criminology and Criminal Justice  
Concentration in Law

Nicole Ogochukwu Efua Anozie  
Criminology and Criminal Justice  
Concentration in Law

Syeda Ayasha Aziz  
Criminology and Criminal Justice  
Concentration in Sociology

Chukwudum Somto Azubike  
Economics

Jacob Allen Edward Barnett  
Criminology and Criminal Justice  
Concentration in Sociology

Melissa Baumann  
Communication Studies

Sabrina Bellefeuille  
Criminology and Criminal Justice  
Concentration in Law

Joshua Carter  
Criminology and Criminal Justice  
Concentration in Law  
Minor in Psychology

Rebecca Chateigne  
Law

Nicholas Clifford  
Economics

Madison Côté  
Political Science

Connor Crain  
Law

Kaelan Cyr  
Criminology and Criminal Justice  
Concentration in Law

Colton David Scott Daly  
Communication Studies

Chen Hao Ding  
Economics

Yanwen Ding  
Communication Studies

Diana Doucett  
Political Science  
Concentration in Canadian Politics

Aaron Bradley James Dougherty  
Criminology and Criminal Justice  
Concentration in Law

Danielle Eberley  
Criminology and Criminal Justice  
Concentration in Sociology

Soubert Egueh  
Economics

Fares Elghousin  
Economics

Huthifa Eliwah  
Political Science

Kara Susan Blair Elliott  
Communication Studies

Alexander Elton  
Political Science

Brandon Robert Ferguson  
Political Science  
Concentration in International Relations

Ebrahim Khalil Fikree  
Economics

Matthew David Findlay  
Criminology and Criminal Justice  
Concentration in Law

Mikaela French  
Law

Tianyu Gai  
Economics

Chloe Elizabeth Goodbrand  
Law

Chad Hagley  
Law

Björn Bruce Sigurður Hallgrímsson  
Political Science  
with Study Year Abroad

Omar Hammad  
Economics

Muhammad Harris  
Economics

Chloe Holland  
Criminology and Criminal Justice  
Concentration in Psychology
Xiaotong Hu
Economics
With Distinction

Mona Jerry
Criminology and Criminal Justice
Concentration in Sociology
Minor in Political Science

Qinrong Ju
Economics

Mouhannad Kareem
Law
With Distinction

Rahul Kaura
Economics

Daniel Jacob Kean
Law

Kelsie Rose Keans
Law
Minor in Political Science

Kourtney Laura Ann Kelly
Criminology and Criminal Justice
Concentration in Psychology

Roby Khalil
Economics

Jennifer Elaine Kitching
Political Science

John Evans Peter Knoll
Economics

Te-Anne Sabrina Laborde-Sutton
Political Science
Concentration in Public Affairs and Policy Analysis

Natalie May Larocque
Political Science

Qingyun Li
Economics

Owen Alexander Cumberland Macri
Law
With Distinction

Nikhil Mahajan
Law

Khaled Makouk
Law

Jesse Lee Markowski
Political Science

Roger L. G. Martin
Communication Studies

Stephanie McGill
Political Science

Matthew John McKeown
Law

Sarah Marie Movrin
Communication Studies

Matthew Peter Murray Muirhead
Economics

Liam James Wilmont Mullen
Law

Amira Juliette Musa
Economics

Brittany Navin
Criminology and Criminal Justice
Concentration in Law

Oluwademilade Ogunyinka
Economics

Steven Michael Pacey
Political Science
With Distinction

Gregory Penney
Political Science
Concentration in International Relations

Guy Pilon
Law

Ryan Joseph Poirier
Criminology and Criminal Justice
Concentration in Sociology

Eeswara Prematunga
Political Science

Abrar Quarnain Rahman
Economics

Neelum Raja
Law
With High Distinction

Zachary Joseph Renaud
Political Science

Julian Daniel Richman
Communication Studies

Holly Anne Robinson
Law
Minor in Philosophy

John Souheil Saade
Political Science

Ahmed Abdelaziz M. Salah Eldin
Economics

Tammy Scrivener
Law
Minor in Psychology

Yangyang Shi
Economics
Abdulfatah Shire
Economics
With High Distinction

Ashley Solaine Sidibe
Political Science

Leah Stephens
Law

Lori-Ann Hazel Stewart
Law

Difeng Sun
Economics

Zahra Tajik
Law

Keerthana Thayanithy
Law

Jacob Stephen Timothy Veenstra
Criminology and Criminal Justice
Concentration in Law

Darrell William Vekasi
Law

Shannelle Vogt
Law

Jamie Wainman
Political Science
Minor in History

Emmanuel Wa-Kyendo
Economics
with Study Term Abroad

Jinpeng Wang
Economics

Roselyn Gathoni Wanjiru
Political Science
Concentration in International Relations
Minor in African Studies

Diana Wardak
Law

Kelsey Marlene White
Criminology and Criminal Justice
Concentration in Law

Lauren Elizabeth Williams
Law

Sharon Lee Wurr
Law

David Y. Xiong
Economics

Tyler Young
Criminology and Criminal Justice
Concentration in Law
Minor in Psychology

BACHELOR OF ENGINEERING

(Presented by Professor Fred Afagh
Interim Dean, Faculty of Engineering and Design)

AEROSPACE
Michael Feuerherm
Co-operative Education
Cameron Dean Leschied
Ryan MacNaught (Posthumous)
Mohammad Masood
Michael Rossyan
Kevin Andrew Stadnyk
Gayathri Andina Stanisious
Joseph Robert Trevisan
Richard Zaniewski

BIOMEDICAL AND ELECTRICAL
Ali Abdelbadie

Paphani Ndakidzilo

BIOMEDICAL AND MECHANICAL
Mehdi Shams Falavarjani

CIVIL
Alexandre Aiden Jean Delcorde
Graeme Ellis
Ehab Adeeb Elmadhoun
Mohamed Irhouma
Rakesh Kumar Jat

COMMUNICATIONS
Almoutasem Bila Al Omari
Aly Moursy
COMPUTER SYSTEMS
Abdulrahman Alnaaim
Koen Johannes Franciscus Bouwmans
Co-operative Education
With High Distinction
Amin Qassoud
Co-operative Education
With High Distinction

ELECTRICAL
Abdullah Salim Al Henaki
Hamzat Oluwarotimi Balogun
Mafuzal Hoque
Co-operative Education
Omar Raza Khan
Nouran Hesham Nouh
Isaac Peterson
Dina Tarek Refaey
Co-operative Education
Stedman Sarfo-Boakye

MECHANICAL
Firas Burhan Alhamed
Saif Zulfiqar Ali
Nicholas Wai Ming Brown
Robert Pavan
With Distinction
Ahad Virji

SOFTWARE
Maxwell Anthony Demelo
Ahmad Moneer Holpa
Mark Anthony Pineda
Murdock Thomas Walsh

SUSTAINABLE AND RENEWABLE ENERGY
Andrew J. Goslett
Deep Jigneshkumar Parekh

BACHELOR OF INDUSTRIAL DESIGN
(Presented by Professor Bjarki Hallgrimsson
Director, School of Industrial Design)
Nicholas Stephen Grossi

BACHELOR OF INFORMATION TECHNOLOGY
(Presented by Associate Professor Chris Joslin
Director, School of Information Technology)

INTERACTIVE MULTIMEDIA AND DESIGN
In collaboration with Algonquin College
Eric Thomas Aylward
David John Stanley Fingland
Claudia Gunn-Harcus
Chi-Kin Terence Lo

PHOTONICS AND LASER TECHNOLOGY
In collaboration with Algonquin College
Samuel Egbetoba Ojo
BACHELOR OF JOURNALISM

(Presented by Associate Professor Susan Harada
Associate Director, School of Journalism and Communication)

Taylor Marie Barrett
Honours
Minor in Philosophy

Taylor Mae Blewett
With High Distinction
Journalism and Global Politics

Petronella Dalia Duda
Honours
Minor in French

Michael Yang
Honours
Minor in Law

BACHELOR OF COMMUNICATION AND MEDIA STUDIES (HONOURS)

(Presented by Associate Professor Joshua Greenberg
Director, School of Journalism and Communication)

Apoorvi Ayanarajan
Honours
Communication and Media Studies
Minor in History

Ceilidhe Cecile Miller
Honours
Communication and Media Studies and
French

Brittany Fontaine
Honours
Communication and Media Studies

Erin Rose Murphy
Honours
Communication and Media Studies

Danial Khan
Honours
Communication and Media Studies

Nilanjana Ray
Honours
Communication and Media Studies

BACHELOR OF COMMUNICATION AND MEDIA STUDIES

(Presented by Associate Professor Joshua Greenberg
Director, School of Journalism and Communication)

Natasha Baytaluk
Communication and Media Studies

Colleen Leafloor
Communication and Media Studies

Shelby Wong
Communication and Media Studies

BACHELOR OF PUBLIC AFFAIRS AND POLICY MANAGEMENT

(Presented by Professor Barry Wright
Director, Kroeger College)

Sawadee Adhikari
Honours
Specialization in Public Policy and
Administration
Minor in Economics

Sanda Ajzerle
With Distinction
Specialization in International Studies
Co-operative Education
Devon Atherton
Honours
Specialization in International Studies
Minor in Neuroscience and Mental Health

Sean Paul Behncke
Honours
Specialization in Development Studies

Alexandria Megan Bondy
With Distinction
Specialization in Human Rights
with Study Term Abroad

Candice S. S. Chan
Honours
Specialization in Strategic Public Opinion
and Policy Analysis
Co-operative Education

Benjamin Hooker
Honours
Specialization in Social Policy

Cole McGinn
With Distinction
Specialization in International Studies

Erika Rossi
Honours
Specialization in Development Studies
Minor in French

BACHELOR OF SOCIAL WORK

(Presented by Associate Professor Gerald deMontigny
Director, School of Social Work)

Madeline Reilly Barrett
Honours

Brittany Basten
With High Distinction

Jasmine Bonang
With Distinction

Neguissie G. Debele
Honours

Abdul-Jabar Jama
Honours

Chelsea Stewart Mackay
With Distinction
Minor in Women's and Gender Studies

Gladys Wanjuiru Mungai
Honours
Minor in African Studies

Siobhan Elizabeth Oxley
Honours
Minor in Women's and Gender Studies

POST BACCALAUREATE DIPLOMA IN ECONOMICS

(Presented by Professor Christopher Worswick
Chair, Department of Economics)

Amewugah Ayeduvor
Congratulations on obtaining your degree from Canada’s Capital University, and welcome to the Carleton University Alumni Association (CUAA).

With your remarkable achievement today comes membership in a thriving club — a dynamic organization of more than 140,000 people living and working around the world who all share a proud connection with this university. This network can help you realize your dreams, open doors around the world, and connect you to your alma mater.

This is a day for celebration, but it also presents an opportunity for reflection. As you savour your accomplishment, take a moment to look back on your years at Carleton. Remember the ideas that challenged you, the professors who inspired you, and the lifelong friendships you have made. You will treasure these wonderful Carleton memories for the rest of your life.

On behalf of your Alumni Association, congratulations on reaching this milestone. Welcome to the CUAA — we’re here to help you as you embark on a happy and successful future.

Louise Hayes, M.A.
President, Carleton University Alumni Association
The following additions and/or corrections were made by Senate following the publication of the June 2017 Convocation program.

MASTER OF SCIENCE
Xiao Qin Gou