Ryerson University

Department of Electrical, Computer, & Biomedical Engineering
Faculty of Engineering & Architectural Science

**Fall 2019
Awards Program
Thursday, November 21, 2019**

Ryerson University

Scholarships and Awards Committee Members

Dr. Andy Ye, Chair, Awards Committee
Dr. Truman Yang, Faculty Member
Dr. Lian Zhao, Faculty Member
Yvonne Cordwell, Program Assistant

Awards and Scholarships are decided on the basis of grade point scores, or where applicable, a combination of grade point scores and unique criteria pertaining to the particular award.

Except for graduating students, only those students with a current full-time registration in the program offered by the Department of Electrical, Computer, and Biomedical Engineering are eligible for the awards.

Program

Welcome Address

Dr. Dimitri Androutsos

Chair

Greetings

Jen McMillen

Vice Provost, Students

Presentation of Awards

Ayesha Khader, 4th year Computer Engineering Student

Pirasanth Rajkumar, 4th year Computer Engineering Student

Closing Remarks

Dr. Dimitri Androutsos

Chair

Biomedical Engineering

Ibrahim Abdulhafiz	Shafkat Mahmud
Nour Abu Hantash	Alexandra Marzo
Hashir Ahmed	Kashaf Masood
Labiba Alam	Mirt Mehany
Abdalrahman Alfakir	Kamal Minhas
Tasnim Anwar-Siraj	Sam Mirshahi
Danesh Aslam	Azin Mirzajavadkhan
Sagarjit Aujla	Payal Mohini
Abdul-Malek Azouz	Farah Nassif
Iqbal Banwait	Binh Nguyen
Matthew Basso	Steffan Orlando
Adrian Best	Dwij Padia
Jillian Cardinell	Shikha Patel
Aayush Chakravartti	Ragavie Pirabaharan
Katherine Chan	Deanna Polintan
Lucas Church	Jennifer Polus
Sabrina Ciardullo	Saba Rafieian
Alejo Costanzo	Cassidy Rose
Stefan Denkovski	Muskan Sachdeva
Alexander Dunn	Monika Saleeb
Amanda Dy	Sanjot Sandhu
Dauzuoye Ekubor	Rana Sayed Yousef
Marium Farooqi	Michael Shulman
Daniel Genkin	Anupreet Singh
Amreet Ghuman	Lianne So
Adam Gibicar	Syeda Sohail
Andrew Goudswaard	Kayla Soon
Gordon Gray	Jacqueline Spick
Ginette Hartell	Yoseph Susanto
Danielle Iaboni	Jay Tailor
Martin Ivanov	Khushi Tailor
Kelvin Jok	Sarina Taki
Kima Joulji	Rabia Tanvir
Norbert Kovacs	Risavarshni Thevakumaran
Bharath Krishnan	Rickson Valtellini
Tien Le	Krisan Vithiyatharan
Mitchell Lee	Agnes Wijaya
Adam Lim	Daniel Wong
Justin Lo	Syeda Zahra
Hamza Mahdi	

Dean's List - Academic Year 2018-2019

Computer Engineering

Jazib Ahmad
Ahmed Ahmed
Fadi Al-Awartani
Abdullahi Ali
Nailah Azeez
Raj Barad
Jared Bigelow
Rajan Bohora
Thomas Bosyj
Matthew Bradley
Justine Roy Buquiron
John Cabuguason
Aaron Cayabyab
Yiran Chen
Nabin Chhetri
Ssu Yu Zoe Chou
Julian Colaiacovo
Ayush Dave
Ahmed Diab
Quang Dinh
Leighton Flock
Nikolai Forte
Varghese George
Omid Ghayouri
Ryan Giang
Manuel Guanipa
Adam Guergachi
Haris Hamid
Seyyed Heirani
Zohra Hlimi
Brandon Ho
Shaan Hossain
Sumaiya Hossain
Nigel Huang
Faraz Jamil
Hammad Kamal
Kamal Kanel
Erfan Kashani
Kartik Kharbanda
Sasung Kim
Dennis Kumar
Rajat Kumar

Anzhe Liu
Ming Liu
Chih-Wen Lu
Ryan Macdonald
Jananan Mahendiran
Prashant Mistry
Samir Mitha
Farnaz Moayyedian
Abdullah Mohamed
Farhan Mohammed
Hamza Mohiuddin
Pahulpreet Multani
Ahsan Nadeem
Sherwin Nassernia
Anh-Kien Nguyen
Maulika Nithiyanandan
Anthony Olijnyk
Oscar Ossowski
Toni Pano
Afzal Patel
Ketu Patel
Ruthvik Penumatcha
Ruben Plaza
Jonathan Psaila
William Quan
Rana Rauf
David Resende
Bradley Rose
Daniel Sadig
Md Jaowad Shah
Michael Sinclair
Akash Sivapalan
Shyana Srikanthalingam
Andrew Stephens
Fatima Shadpour Tafazzoli
Mahtab Tamannaee
Michael Teshome
Toni Thomas
Jing Yi Tian
Alari Tork
Eden Tran
Le Tran

Dean's List - Academic Year 2018-2019

Computer Engineering cont'd…..

Enel Troci
Kent Tesuen-Chy
Rishika Udayakumar
Akaljot Uppal
Siyanththan Vigneswararajah
Gian Carlo Villarruz
Imran Warfa
Luciano Wong

Jimmy Wu
Marvin Younan
Wei Yu
Chia Liang Yueh
Janeeta Zahid
Miaosen Zhou
Michael Zizovski

Electrical Engineering

Abu Abdullah
Bhagawat Adhikari
Siddharth Ahluwalia
Omar Ahmad
Rida Ahmad
Waqas Ahmad
Arash Dehkordi Ahmadian
Osama Al-Sa'D
Jaebin An
Wahab Ata
Majd Atto
Truman Au-Yeung
Dikran Bashmanian
Fahim Baten
Karanveer Bhachu
Jethro Cao
Timothy Chow
Dumitru Cotorobai
Eric Dang
Elliot James Delos Angeles
Anthony Deng
James Douitsis

Brandon Duong
Moustafa Eid
Amarnauth Ewing Chow
Giuseppe Fabiano
Matthew Fera
Dominic Ferguson
Naod Fessahaye
Paul Fontanilla
Flemin Francis
Darian Gamrat
Urvesh Garcha
Abdollah Ghazvanchahi
Matthew Gleeson
Sara Gtat
Nicholas Guida
Paolo Iacono
Jason Jandu
Abdul Javid
Khalid Johar
Usman Kazi
Armash Khan
Hayan Khan

Dean's List - Academic Year 2018-2019

Electrical Engineering cont'd…..

Muhammad Khan	Lucas Rathgeb
Nabeegh Khan	Jamil Samouh
Tafheem Khan	Mohammad Sanayeparvar
Fardin Kibria	John Heinrich Senobio
Nidhi Kontham	Ahnaf Shahriar
Clement Liang	Muzammil Shaikh
Judy Lim Yew Fai	Ivan Simic
Eiji Lin	Gurinder Singh
Johnny Lin	Thulasihan Sivarajah
Zhuo Fei Liu	Victor Stochitoiu
Zhuo Ming Liu	Aditya Surabi
Rylan Lobo	Hassan Tahan
Nicholas Louie	Areeb Taqiuddin
Mariam Mendha	Calvin Tran
Niral Mistry	Julian True
Leonid Moskvichev	Saad Umar
Christopher Muoio	Luis Villeneuve
Morvaried Naghsh Nilchi	Bao Vo
John Nguyen	Shengcheng Wang
Michael Nguyen	Nichoals Warias
Thuc Nguyen	Akashdeep Warriach
Muhammad Noman	Rebecca Wilson
Cristian Nuosci	Natnael Wondwessen
Jovan Papic	Zihao Xie
Nickolas Papoutsis	Adam Yang
Dhruv Parikh	Tal Zaitsev
Dhyey Patel	Thomas Zegeye
Hemin Patel	Lazar Zerajic
Jigishaben Patel	Jinwen Zhou
Ian Perczak	
Daniel Philistin	
Terrell Piper	

Biomedical Engineering Entrance Scholarship

$4000

Vanessa Hoang

Yousseif Ismaeal

Noah King

Marina Michael

$2000

Magsud Allahyarov

Biruntha Baskaran

Mahdi Chakroun

Jacob Daponte

Chukwudire Ebegbulem

Makaila Fallah

Yaline Ganesathasan

Gregor Harrison

Sayeed Hasan

Javeria Khan

Zara Khanam

Ryan Kwong

Aiman Mahrat

Andrea Mercieca

Aemen Mohsin

Roy Moreira

Aya Mousa

Navjeev Nagra

Ali Nazir

Mauran Pathmakanthan

Vishard Ramkissoon

Amtull Rehman

Sara Sadat

Zahra Saeed

Diana Temelkos

Mario Zaki

Mohammad Zehour

Lazar Zivkovic

$1000

Lamia Abid

Omar Abu-Almaaza

Sabirah Bacchus

Mabroor Bajwa

Claudia Bialkowski

Filip Cakic

Tanya Cerqueira

Jayacikan Chachi

Tasnim Chowdhury

Daphne Kyle Ferrer

Bardia Foroughi

Nivetha Gunendran

Brandon Hom

Zakariya Jackson

Nour Kari

Grace Khammar

Aqsa Khan

Nouwen Laroche

Jihyung Lee

Sadia Mahbub

Peter Michael Mastrofrancesco

Yasmin Modarai

Huy Khoi Nguyen

Domenic Paiva

Kirthan Paranitharan

Yug Patel

Ronah Peru

Shanzeh Qureshi

Biomedical Engineering Entrance Scholarship cont'd...

$1000 cont'd...

Maria Rehman

Saim Riar

Mark Samy

Rama Shalabi

Jananan Velvelicham

Ashraf Zaman

$500

Callum Agius

Nourhan Chalhoub

Grace Chu

Alex Coelho

Ramtin Danesh Hekmati

Megan Kesner

Zoe Ladner Perez

Matthew Lam

Hasan Maad

Ishaa Mahmood

Alana Morra

Moumen Nakaweh

Viet-Khoi Nguyen

Alexandra Nogueira

Gabriel Palaganas

Dhruvi Patel

Khibshan Pathmanathan

Abina Poologarajah

Nicholas Tarazi

Ehab Tehami

Gracy Uppal

Zulfa Varvani

Elizabeth Viegas

Computer Engineering Entrance Scholarship

$4000

Zachary Cote
Aram Ebadi Fard Azar
Mohib Khan

Alex Nekrasovsky
Afsah Rabbani
Nicholas Vieira

$2000

Reza Aablue
Mhd Monir Abdalhk
Arian Abedanzadeh
Jakob Ager
Nujaimah Ahmed
Tahmid Ahmed
Boladale Akinpelu
Majd Alber
Nivethan Aravinthan
Joseph Azzoli
Smit Bhavsar
Aidan Bird
Bryan Chung
Paolo Dimaano
Joshua D'Souza
Ross Lionell Enriquez
Ekshitha Gade
Greylyn Gao
Geoshaan George Thevakumar
Sophika Goban
Carlos Henriques Luis
Erio Hoti
Tarique Khan
Shradha Labana
Matthew Le Huenen
Jovanpreet Mann
Stefan Masic
Nyle Fernan Melegrito

Rony Mikhaeal
Fabiano Morra
Maathavan Muruganandan
Farbod Naji
Mark Jacob Namnama
Shawn Nimal
Dipen Patel
Ryan Patterson
Thomas Pazhaidam
Luqmaan Peerbocus
Mark-Ryan Quinonez
Ashwin Ragupathy
Tamim Rahman
Wasiur Rahman
Ashanth Ranjith
Thevashajinan Sahadeva
Mohammed Saleh
Arsh Sandhu
Bryan Serra
Mithushan Sivarajah
Nicholas Soliz
Ryan Somerville
Ali Syed
Keren Veksler
Connor Virgin
Hoang Vo
Edmond Yu
Zuhair Zuberi

Computer Engineering Entrance Scholarship cont'd….

$1000

Daniel Abdi	Kajan Nanthakumar
Rendel Abrasia	Tyler Nguyen
Mohammad Akhtar	Eamonn O'Neill
Elijah Arroyo	Manav Patel
Avneet Atwal	Vraj Patel
Kulraj Bahia	Anthony Persaud
Matthew Benson	Steven Quach
Radu Adrian Boescu	Bheesham Ramkissoon
Ibrahim Butt	Tiago Rodrigues
Komal Chauhan	Koorosh Roozbehi
Ming Sung Cho	Balraj Sadhra
Aaron Dougdeen	Maria Saeed
Andre D'Souza	Heshithan Sahadevan
Samuel Habib	Arshroop Sandhu
Youssef Hanna	Ahnaf Shahid
Sina Hassani	Mohammad Shihabuddin
Steven Huang	Mohammed Siad Hassan
Ryan Jean	Lathika Sooriyapperuma
Yama Kamal	Karim Soubra
Dev Kaneria	Sanjeev Sritharan
Ascwin Kirupakaran	Mark Tabak
Chris Paul Kumaran	Atheesh Thanaseelan
Preston Leung	Yajurva Trivedi
Salvatore Logozzo	Venkateshwar Udayakumar
Matthew Marson	Kirolos Youssef
Ashreet Nagar	

Computer Engineering Entrance Scholarship cont'd….

$500

Ahmed Abdel Hafez
Hayaan Ahmad
Sayeed Ahmed
Prateek Arora
Yeonwon Choi
Benjamin Corbet
Erik Cunha
Mazen Elammary
Andew Gao
Mohammed M Ibrahim
Hee Do Jeong
Jason Koylass
Haoze Lin
Alan Luc

Yadu Madhu
Alan Mathew
Julian Miceli
Steve Nhan
Akshatkumar Patel
Andy Peng
Dhaarshan Preshanthan
Lumen Roy
Samarveer Sandhu
Jessica Singh
Tanav Singla
Brandon Tran

Electrical Engineering Entrance Scholarship

$2000

Benjamin Afong
Hamza Bin Amir
Aaron Antony
Brundavan Banugopan
Dominic Bonello
Dennon Carafa
Radmehr Davabi
Wilner II Daweg
Amar Gupta
Trang Le
Yuan Mi
Ahmed Qureshi

Muhammad Siddiqui
Tharaneshan Sivabalan
Valdimir Stankovski
Abdullah Syed
Pitor Szczepaniec
Eddy Tran
Can Turk
Thanusan Wijayawickrama
Joseph Yossiba

Electrical Engineering Entrance Scholarship cont'd….

$1000

Safwan Al Islam
Rami Barbarawi
Vincent Abhraham Bautista
Simon Brown
Jeffrey Cao
Akshdeep Chadha
Edwin Chen
George De Lairre
Oseghale Eidangbe
Tyler Finney
Jasmeet Gill
Safwan Hasan
Rida Hashmey
Joshua Jeganathan
Muhammad Jessa
Clover Joseph
Akash Kanagarajah
Nicholas Karagias
Amir Keshtpour

Nabeela Khan
Jason Khuu
Jayoung Kim
Brandon Lima
Shreyashi Mandal
Osman Mohamed
Trithkumar Patel
Vishva Purohit
Aakif Qidwai
Jeone Rillera
Ashvin Rudran
Umair Siddiqui
Joshua Siviebadan
Victor Timchenko
Zhihai Wei
Dylan Weston
Rashique Zaman
Lexian Zeng
Haoyuan Zeng

$500

Mahmun Alam
Lorenzo Alphonso
Moaaz Assad
Ibrahima Bah
Kapilan Balakrishnan
Alexander Belan-Hudson
Gagandeep Bhela
Naveed Chisti
Huy Do
Adam Donaldson
Itay Fainer

Farhan Faruqui
Abdullahi Haile
Hannah Hassen
Garret Hoeft
Altaaf Jahankeer
Tasfiq Jasimuddin
Vithushan Jeyendiran
Iman Junaid
Shane Kallidass
Thivaas Kulenthiran
Avinandan Kundu
Hussain Maad

Electrical Engineering Entrance Scholarship cont'd….

$500

Anika Marzia

Cole Milanovic

Adeel Niaz

Nicholas Roua

Rahman Saeed

Muhammad Abdullah Siddique

Sughanan Sivarajah

Tsangpa Tenzin

Erika Tollett

Raja Umer

Polina Valiakhmetova

Alessio Vukaj

Undergraduate Awards

Pierre Lassonde Entrance Awards in Engineering
These awards are open to students entering an engineering program
with a minimum 85% overall average in the final year of high school.
$6,000
Vanessa Hoang
Ali Nazir
Ashanth Ranjith
Zahra Saeed
Janakan Sivaloganathan
Abdulla Syed

Pierre Lassonde Undergraduate Award
This award is for an undergraduate student who is enrolled in an
engineering program and has demonstrated leadership through
contributions made to their department, faculty, student organizations or
other extra-curricular activities.
$5,000
Michael Sinclair

George and Helen Vari Foundation Awards
These awards are open to students entering an engineering program
with a minimum 85% overall average in the final year of high school.
$10,000
Marina Michael
Nafia Rahman

Charles A. Root Entrance Award

These awards are open to students entering an engineering program with a minimum 85% overall average in the final year of high school.

$2,000

Alex Nekrasovsky

Stalin Boctor Circuits Award

This award is for a student who has demonstrated academic excellence in courses focused on electric circuits.

$2,000

Abdul-Malek Azouz

Ontario Professional Engineers Foundation for Education Scholarship Awards

This award is for a student who has demonstrated high academic achievement, leadership within an academic or extracurricular environment.

$1,500

Jamil Samouh

Anthony Olijnyk

Aileen Clark Lambie Awards

This award is for a student who has made a notable contribution to women in engineering activities in the Faculty of Engineering and Architectural Science.

$1,500 (each)

Folake Kayode

Fatima Tafazzoli Shadpour

Siyam Scholarship for Woman in Engineering

This award is for a student who must be a third year full time female undergraduate student enrolled in an Engineering program within the Faculty of Engineering and Architectural Science.

$6,000

Anupreet Singh

Aditya Jha Diversity Awards

This award is for a student enrolled in Computer Engineering who has demonstrated financial need.

$3,571 (each)

Hamza Mohiuddin

Ruben Plaza

Gordon and Agnes (Twambley) Brash Awards

This award is for a student who has demonstrated academic excellence, CGPA of 3.50 or higher.

$3,235 (each)

Abdul-Malek Azouz

Abdollah Ghazvanchahi

Cassidy Rose

Jamil Samouh

Michael Sinclair

Adam William Ross Loucks Award

This award is for a student who has demonstrated academic excellence, CGPA of 3.67 or higher and demonstrated active participation in a student organization.

$1,000

Jamil Samouh

Undergraduate Awards cont'd….

Ingenium Group Jack Lemay Memorial Award
This award is for a student who has demonstrated academic excellence in the third year of the program.
$2,500
Abdollah Ghazvanchahi

Brosz Forensic Services Inc. Scholarship
This award is for a student who has demonstrated academic excellence in theory and lab work in Sensors and Measurements.
$1,000
Majd Atto

Dimitri Klimow Memorial Scholarship
This award is for a student who has demonstrated academic excellence.
$927
Stefan Denkovski

Po Keith Achievement Award
This award is for a student who has demonstrated academic excellence after completing first year.
$1,805
Moustafa Eid

Professor Frank Juranka Memorial Scholarship
This award is for a student who has demonstrated general proficiency and excellence in energy conversion - third year.
$220
Matthew Gleeson

Jack Roy Longstaffe Memorial Scholarship

This award is for a student who has demonstrated academic excellence and demonstrated financial need.

$1,000 (each)

Hamza Mohiuddin

Jamil Samouh

Michael Sinclair

Fatima Tafazzoli Shadpour

Shengcheng Wang

Walter Anderson Award in RF Communications

This award is for a student who has demonstrated insight, interest, strong lab and skills in courses related to RF/radio/wireless propagation theory and practice; demonstrated academic accomplishment within courses related to this field of study

$1,000

Urvesh Garcha

James H. Rattray Memorial Award

This award is for a student who has demonstrated general proficiency.

$200

Ketu Patel

David Platnick Memorial Award

This award is for a student who has demonstrated general proficiency and excellence in design project performance.

$727

Jennifer Polus

Ed Towgood Award

This award is for a student who demonstrates excellence in thesis project performance.

$194

Aditya Rao Surabi

2018/2019 Capstone Design Project Awards

BME Gold Prize
Virtual Reality Motion Simulator Trunk Muscle Training System
Bharath Krishnan, Gordon Gray, Stephen DiGirolamo

BME Silver Prize
Smart Wheelchair for Physically Challenged Individuals
Abdalrahman Alfakir, Hamza Mahdi, Nadim Hafez

BME Bronze Prize
Lower Body Posture Detection With Sensor Driven Feedback
Matthew Basso, Adam Gibicar, Rickson Valtellini

COE Gold Prize
Online Power Flow Assessment Tool
Darian Brandolino, Jonathan Psaila, Adriano Mazzucco

COE Silver Prize
Accurate Table Retrieval from Unstructured Sources
Nailah Azeez, Fatima Peygumbari, Vruti Vaghlea

COE Bronze Prize
Parallel Programming For Artificial Intelligence
Bashini Balachandran, Kazi Farzana Saad, Ketu Patel

EE Gold Prize
Autonomous Drone Charging System
Shahzaib Afzal, Julian True, Tal Zaitsev

EE Silver Prize
Autonomous Drone Charging System
Graciela Cruzat, Sara Gtat, Souha Saidi

EE Bronze Prize
Programmable Devices for IoT System
Siddharth Ahluwalia, Dhruv Parikh, Mubeen Qureshi

2018/2019 Capstone Design Project Awards

BME Dean's Award
Open Source Prosthetic Arm with Non-invasive EMG Control
Muskan Sachdeva, Jenifer Polus, Shahbaz Sandal

EE Dean's Award
UWB through the wall sensing [SAR] Robot
Ahmad Jahangir, Thomas Casey, Sukhraj Litt

2019-2020 Graduate Awards

Ontario Graduate Scholarship (OGS)
Furat Al-Obaidy
Mohamed Ibrahim
Lubna Mohammed
Farah Nassif
Randy Tan
Ryan Tan

Queen Elizabeth II Graduate Scholarship in Science and Technology (QEII-GSST)
Peter Brown
Jaleh Mahdavi Mahdavimoghaddam
Muhammad Obaidullah
Mohid Tayyub

The Department of Electrical, Computer and Biomedical Engineering scholarships are funded through generous contributions made by our alumni, industry partners, and friends of Ryerson University. We thank you for taking the time to participate in the acknowledgement of our students. academic excellence.