Department of Electrical and Computer Engineering Student Awards Ceremony

Awards Program
Thursday, November 17, 2016



#### **Scholarships and Awards Committee**

Dr. Muhammad Jaseemuddin, Chair, Awards Committee

Dr. Olivia Das, Faculty Member

Dr. Vadim Geurkov, Faculty Member

Dr. Karthi Umapathy, Faculty Member

Francine Belnavis, 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 and Computer Engineering are eligible for the awards.

## **PROGRAM**

#### **Welcome Address**

Dr. Dimitri Androutsos Chair, Department of Electrical and Computer Engineering

## **Greetings**

Dr. Sri Krishnan Associate Dean, Research & Development Faculty of Engineering and Architectural Science

## **Presentation of Awards**

## **Closing Remarks**

Dr. Muhammad Jaseemuddin Awards Committee Chair Department of Electrical and Computer Engineering

#### **Biomedical Engineering**

Abdelrahman Abdou Jumana Masoudi
Mohammadali Ahmadipour Kamal Minhas
Hashir Ahmed Nuaira Mohammed
Gavincko Alagesan Farah Nassif
Abdalrahman Alfakir Maryam Nejatian
Areej Alhajji Binh Nguyen
Fatimah Alhowaidi Michael Nigro

Fisal Alhumaid Ibukunoluwa Oluwayomi

Misha Ali Steffan Orlando

Amnyah Al-Mahouzi Syanth Paramananthan Zainab Almustafa Vasiharan Parthasarathy

Sara Alsaad Shikha Patel
Reshma Anna Roy Dhruv Patel
Giordano Arezza Sunjeev Phull
Nico Arezza Patrick Pietrzyk
Sepehr Ataei Jennifer Polus
Katherine Chan Sneha Prabhu
Sarah Chidiac Roya Rezaee

HaeJung Cho Seyed-Youns Sadat-Nejad Sabrina Ciardullo Faraz Sadrzadeh-Afsharazar

Rebeca Currie Stephen Sammut Sean Delong Carlos Santana Keane Dennis Devon Santillo

Alison Doucette Thakshi Selvakumarasingam

Safa Faidi Iqra Shaukat
Adam Gibicar Mark Shiwram
Colin Hicks Magdalean Singarajah
Brandon Hoang Rathai Sivaharan
Matthew Hotradat Lianne So

Kelvin Jok Prasanna Subramaniam Kima Joulji Risavarshni Thevakmaran

Bhavin Kapadia Zoe Thomson
Folake Kayode Susanne Tiraei
Sharadha Kolappan Aashish Toor
Norbert Kovacs Rickson Valtellini

Devahasan Krishnakumar Tong Xu
Tien Le Tiffany Yan
Jiyoun Lee Nathaniel Yim
Daniel Lipworth Arthur Yuen
Kushagra Luthra Michael Zara
Hamza Mahdi Gregory Zatulovsky

#### **Computer Engineering**

Abraham Amini Ibrahim Mohamed Raymond Baker Tahir Mohammed Bashini Balachandran Ryan Murari

David Barak Mahyar Nemati Kharat Ghaziyani

Vartan Belavejian Maulika Nithiyanandan

Meher BhagatVatsal PatelMazen BitarAnshul PatelMatthew BradleyKetu PatelFrancis BrionesAlireza PouraliKa Kit ChanRagulan RajenthiranChun ChanHamza Raza

Alexander Checca Luis Sanroman Zugasti

Param Desai Rayan Sebaaly

Param Desai Rayan Sebary
Deep Desai Dirsan Shanmugadasan
Prdeep Devaraj Omer Shukrullah
Ahmed Diab Rajat Sikder
Bao Doan Marc Stedman
Japhet Elias Anza Syed
Chaim Frischman Mahtab Tamannaee
Nicholas Giamblanco Todor Todorov

Nicholas Giamblanco Todor Todorov Tabitha Greenidge Sean True Adam Guergachi Kirill Vasilevski

Riko Hamblin Siyanththan Vigneswararajah

Zohra Hlimi Avadh Vyas
Matthew Ibanez Adel Wafaei
Naffan Kazi Joshua Williams
Mazharul Khan Agith Yogendra
Vorachot Kositwiwat Jung Yun

Dinujan Krishnakumar Aakar Zinzuwadia
An Liu Michael Zizovski

An Liu Michael Zizo
Chih-Wen Lu
Matthew Lum

#### **Electrical Engineering**

Zainab Abdul Rawoof Seyed Haji Seyed Javadi

Gareth Higgins Bhagawat Adhikari Omar Ahmad Darren Hsiung Paolo Iacono Alireza Akhavan-Rad Danesh Irani Nabeel Alam Ali Al-Ansari Abdul Javid Fadi Al-Awartani Maysam Jessa Ali Al-Darraji Sandeep Kaler Ismail Al-Janabi Jaideep Kalsi Mohammad Amini Yiannis Karaziakos Majd Atto Armash Khan Aleksander Banbur Havan Khan Ajay Basnet John Khoushoo Jong-Hyun Beak Dean Koucoulas Nirjhar Biswas Nikita Kupriyanov Yinni Cao Samuel Labrier Zhiguang Chen Daniel Lee Felix Cheung Allan Leung Nebi Cicek Herman Leung Tristan Collings Hao Lin Lecheng Cui Heqiang Lin Evan Damphousse Zhuo Liu Deepkumar Dave Khai Trung Luu Yao Deng Dieu Ly Sagar Dharamshi Lukas Lvjak Oliver Dysangco Tian Ma Amarnauth Ewing Chow Kenneth Macko Giuseppe Fabiano Justin Macpherson

Mohamed Fahmy Phuong Mai Noman Fazal Ahalya Mathanrai Prajesh Mehta Matthew Fera Dominic Ferguson Isaiah Miller

Pouya Moayed Saffari Robert Ferraz Carlos Moreno Paul Fontanilla Leonid Moskvichev Adrian Gamrat Victor Ngo Dwayne Gomes **Brett Grady** Jackie Nguyen Kieran Griller Babatunde Omotayo

#### **Electrical Engineering Cont'd...**

Sina Panahandeh Ahsan Panjwani Dhruv Parikh

Kashmin Patel Shail Patel Vatsal Patel Vatsal Patel Mark Portelli Saad Rafique Pirasanth Rajkumar Dhrumil Rana

Lucas Rathgeb

Juan Rebanal Amit Roy Saba Sabetian Sakibur Sakib

Mohammad Sanayeparvar

Bethany Santos Thabbin Sathasivam Omar Sattaur George Seif Steven Shen Rashed Siddiqui Raviv Solomon

Sharujan Sooriyaganthan

Anojan Sukumaran Abigail Sy Ryan Tan Michael Taracha Teodora Tasic Steven Taylor Mohid Tayyub

Dinothcumar Thevakumar Mridul Kumar Tiwari

David Tran
Megan Trinh
Julian True
Quoc Truong
Ming Ung
John Varghese
Yiannis Varnava
Diljot Virk

Adrian Vivar Rodriguez

Davy Vong Hua Wang Nicholas Warias Mina Yanni Jiangyi Yao

Ho Yin Samuel Yeung

Lee Yu Imran Yussuff Tal Zaitsev Xin Zhao Muchi Zhu Ayham Zoudeh

#### **Biomedical Engineering Entrance Scholarship**

\$4000
Jillian Cardinell
Ginette Hartell
Azin Mirzajavadkhan
John Nguyen
Daniel Nussey

Daniel Nussey Ayushi Shrivastava

**\$2000**Inji Abdulla
Gabrielle Agustin
Russell-Dane Coley

Lior Hason
Anas Mahdi
Parnian Majd
Quinley Nichols
Otylia Nowicka
Karen Penaranda
Valdivia
Erik Sadul
Paulina Swierzbinska

Sidra Yasin

\$1000

Nour Abu Hantash Claudia Alonzo Clement Ikhile Judean Inniss Celine Jafroodifar Shawn Khera Jonathan Kulpa Yonathan Libenzon Alan Mathews Theanujan Mathiyalagan

Theanujan Mathiy Jonathan Oh Kimia Ommani Morris Oteba Hetvi Patel Isabel Paz Hossein Sataripoor Adithya Shankar Jay Tailor Sarina Taki Yasaman Tamidi

Siyu Tang Ornela Tarzian Kevin Yung

\$500
Yara Alawneh
Faisal Al-Ghanamah
Jafer Al-Luaibi
Sagarjit Aujla
Shana Beniamin
Kamilla Blieva
David Chinwuba
Calvin Coplen
Justin Dang

Yoland El-Hajj
Rene Gilliland-Rocque
Janathan Jeyasiri
Fardin Kibria
Nikita Mavadia
Sam Mirshahi
Zohaib Mirza
Griffin Nutbrown
Alexis Ostrowski
Hanna Pakirappa
Namrata Rana
Cyrus Robaei
Aleksandar Shariat
Imraan Sharief

Chahat Soi Sameda Sulo Denish Suthaharan John Tria

Mohammad Uddin Helana Youssef Eddie Zhou

Alexandra Zsivanov

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#### **Computer Engineering Entrance Scholarship**

#### \$2000

Samer Al-Banna Truman Au-Yeung Ghania Awan Vivek George Omid Ghayouri Joshua Jealouse Erfan Kashani Anwar Khan Nikolai Krause Marc Lima Ryan Macdonald Shafeen Manzur Wesley Montalbo Nihar Sheth Raymond Thai Henry Tran Wei Yu

#### \$1000

Mai Abdelhameed

Nadia Beharrysingh
Hameet Benipal
Soumya Chaudhari
Sean Deen
Matthew Dors
Martin Fan
Samiya Fasihuddin
Shankar Gogna
Syed Hassan
Syeda Imtiaz
Stina John Paulose
Kavinda Karunaratne
Asma Kawser Maisha
Abdul-Rehman Khan
Vargheesh Kirupaharan

David Linardi Justyn Mesa Alexandre Miranda Jacob Pasqualoni Hrutvik Patel Taniya Peterratnaraj Gobiraj Rajathurai Danny Salman Navjot Sandhu Prathyakshan Saravanabava Nishahth Selvanesan Vatsal Shreekant Kanishk Singh William Tien Le Tran Tyler Vodden

#### \$500

Jimmy Wu

Jialin Zhao

Taha Abbasi-Hashemi Jamal Abdi Zawar Alam Muhammad Alam Hani Altesha Nicholas An Ashton Areia Anujan Asokkumar Assil Azim Bashir Bagherzadeh Jobelle Butay Oai Cai Tri Dao Ayush Dave Rajveer Dhillon Mantr Dixit Denzel Edwards Nikolai Forte Ahmad Ghiasi Kishore Hareendran Hamid Haris George Illiparampil Mahiar Lashgari Roashan Lingaratnam Ehtisham Malik Vinu Muthkumar Raylene Ng Viet Nguyen Daniel Pachkine Gurvir Parmar Niravkumar Patel Deep Patidar Bryan Philips Mohammad Sadeqi Niharika Shetty Karina Shrestha Dan Stingaciu Rohan Syal Joshua Taraba Lubaba Tasnim James Tong Sina Torabi Yusuf Ulusow Colin Wong

# **Electrical Engineering Entrance Scholarship**

| \$4000               | Raven Kirupaharan     | Ahmed Ali            |
|----------------------|-----------------------|----------------------|
| Vedant Bommanahally  | Jason Koot            | Leon Ang             |
| Ryan Mercer          | Dayavir Lally         | Isaac Ang            |
| Nathaniel Sorongon   | Aleksander Maksimoski | Hadeel Banat         |
| Ognjen Tasic         | Syeda Mashfe          | Jom Barnedo          |
|                      | Eric Mendicino        | Christian Buttras    |
| \$2000               | Tudor Mirtz           | Harbaj Cheema        |
| Ibrahim Abdulhafiz   | Hana Mohamed          | Timothy Chow         |
| Sumaiya Alam         | Sylvia Mysliwiec      | David Clarke         |
| Jethro Cao           | Bradley Nuezca        | Rehnuba Fairoj       |
| Anthony Deng         | Laeticia Osemeke      | Zeshan Fayyaz        |
| Dragos Ionele        | Sarth Patel           | Andrei Frunza        |
| Daniel Ngiengi       | Daniyal Patricio      | Fatima Hasan         |
| Shivam Patel         | Jasmine Puthoor       | Farsid Islam         |
| Ian Perczak          | Vishnu Ramakrishnan   | Mathav Karunanandan  |
| Tabish Rashidi       | Muhammad Rehman       | Naseer Khan          |
| Luis Restrepo Pineda | Syed Rizvi            | Mujtaba Khan         |
| Ivan Systerov        | Keith Rodillas        | David Koot           |
| Azreen Tasnia        | Omair Sandhu          | Denis Kuznetsov      |
| Michael Troeung      | Abraar Shaikh         | Jeffrey Lau          |
| Allan Truong         | Kosigan Shanmugarajah | Ali Musa             |
| Adam Yang            | Muhammad Shirazi      | Ahmad Naveed         |
| Lazar Zerajic        | Ryan Strba            | Gabrielle Nguyen     |
|                      | Kevin Ta              | Shakran Nissankaraj  |
| \$1000               | Fabiha Tahsin         | Daniel Philistin     |
| Mahmoud Abbouchi     | Rodrigo Villalobos    | Raihan Sajid         |
| Daniel Addai-Smith   | Vinh Vu               | Prajith Sivajilingam |
| Suraj Aggarwal       | Muhammad Wasid        | Ramish Syed          |
| David Balogh         | Gu Xiong              | Joseph Tarquini      |
| Theeran Cheliyan     | Vincent Yeung         | Moiz Uddin           |
| Urvesh Garcha        |                       | Linden Verville      |
| Michael Genova       | \$500                 | Aali Waqar           |
| Parham Habibi        | Mazen Abdul           | Akashdeep Warriach   |
| Mohamed Hassan       | Hisham Ahmad          | Yubin Zhang          |
| Wei Huang            | Nameer Ahmed          |                      |
| Siddig Ismail        | Fatima Aissioui       |                      |
| Muneeb Javed         | Muhammad Ali          |                      |

## **GRADUATE AWARDS**

This award is for Research Excellence.

## 2015 GREA Winners in MASc.

Mehak Basharat Yue Feng Durand Jarrett-Amor Shuo Yu

## 2015 GREA Winners in PhD.

Krishnanand Balasundaram Mohammadali Beheshti Apparao Dekka Lilatul Ferdouse Lei Gao Masoud Oveis Gharan Jamil Jivraj Rafael Oliveira Saeed Pouryazdian Sebastian Rivera Irtaza Syed Qiang Wei

## Aditya Jha Diversity Award

Mushu Li, M.A.Sc. candidate Anita Tino, Ph.D. candidate

## UNDERGRADUATE AWARDS

#### **President's International Entrance Scholarship**

This award is for an international student demonstrating leadership qualities, original thought, and creative ability.

\$10,000 annually

Haider Riaz Bosal

#### **Clarence Nichols Bursary**

This award is for a full time undergraduate mature student.

\$5,000

**Emily Thatcher** 

#### Pierre Lassonde Optional Specialization in Management Sciences (OSMS) Award

This award is for a second or third-year undergraduate student pursuing the Optional Specialization in Management Sciences (OSMS), and who has demonstrated academic excellence.

\$2,500

Adrian Gamrat

#### **Stalin Boctor Circuits Award**

This award is for a student enrolled in the Faculty of Engineering and Architectural Science who has demonstrated academic excellence in their third year of study.

\$2,000

Genwu Jin

#### **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)

Luzalen Marcos

Akshara Paulraj

Annabella Mike-Ebeye

# Ontario Professional Engineers Foundation for Education Entrance Scholarship

This award is for a student entering an accredited Engineering program, demonstrated high academic standing, and exhibits characteristics of leadership.

## \$1,500

Jillian Cardinell

# Ontario Professional Engineers Foundation for Education Undergraduate Studies Scholarship

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

#### \$1,500

Sean Gorsky

Sidrah Noor

#### **Seed Award**

This award is for an engineering student enrolled in the Optional Specialization in Engineering Innovation and Entrepreneurship (OSEIE).

#### \$1,000

Agith Yogendra

#### Aditya Jha Diversity Awards

This award is for a student enrolled in Computer Engineering.

**\$3,187** (each)

Ragulan Rajenthiran

Tahir Mohammed

### Gordon and Agnes (Twambley) Brash Award

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

\$2,885 (each)

Risavarshni Thevakumaran

Ragulan Rajenthiran

Genwu Jin

Seyed-Youns Sadat-Nejad

Faraz Sadrzadeh-Afsharazar

#### Jack Roy Longstaffe Memorial Scholarship

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

**\$1,000** (each)

John Khoushoo

Tabitha Greenidge

Genwu Jin

Todor Todorov

#### **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

Mohamed Fahmy

#### Canadian Electronics Representative Association (CERA) Award

This award is for a student who is enrolled as a full-time student in their fourth year of study with interest in pursuing technical sales.

#### \$1,000

Akshara Paulraj

#### **David Platnick Memorial Award**

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

#### \$454

Jamie Lee Huy

## **Dimitri Klimow Memorial Scholarship**

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

#### \$828

Rebeca Currie

#### **IEEE Toronto Section Scholarship**

This award is for a student who has demonstrated academic excellence and being enrolled on a full-time basis in third year.

#### \$1000

Juan Rebanal

## **IEEE Toronto Section Scholarship**

This award is for a student who has demonstrated academic excellence in fourth year.

#### \$2000

Matthew Lum

## **IEEE Toronto Section, Wallas Khella Scholarship**

This award is for a student who has demonstrated academic excellence in foruth year.

\$2000

Deepkumar Dave

## 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

Alison Doucette

#### Professor Frank Juranka Memorial Scholarship

This award is for a student who has demonstrated general proficiency and excellence in energy conversion - third year.

\$197

Yinni Cao

#### James H. Rattray Memorial Award

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

#### \$200

Yinni Cao

## **Michael Stechly Memorial Award**

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

## \$859

Tong Xu

#### **Ed Towgood Award**

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

#### \$171

Shahin Khayyer

#### **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

Pouya Moayed Saffari

## 2015-2016 Undergraduate Excellence Awards

## \$1000 (each)

Hashir Ahmed

Fadi Al-Awartani

Giordano Arezza

Yinni Cao

Ka Kit Chan

Rebeca Currie

Alison Doucette

Amarnauth Ewing Chow

Noman Fazal

Riko Hamblin

Abdul Javid

Armash Khan

An Liu

Chih-Wen Lu

Lukas Lyjak

Justin Macpherson

Pouya Moayed Saffari

Farah Nassif

Ragulan Rajenthiran

Hamza Raza

Juan Rebanal

Seyed-Youns Sadat-Nejad

Faraz Sadrzadeh-Afsharazar

Ryan Tan

Mridul Kumar Tiwari

Todor Todorov

Sean True

Quoc Truong

John Varghese

Tong Xu

# **Capstone Design Project Awards**

## Marzio Pozzuoli Capstone Design Project Excellence Award

This award is for Excellence, Innovation and Originality of an Engineering Design Project.

**\$10,000** (one award)

Jamie Lee Huy Jackie Nguyen Bikramjeet Singh Pabla

#### **Department GOLD Capstone Award**

Helia Azima Sam Delavarkhan Shahin Khayyer

## **Department SILVER Capstone Award**

Group 1 Amit K. Roy Rajat Kumar Sikder Omer Shukrullah

Group 2 Levon Khachatryan Sam LaBrier Khai Trung Luu

## **Department BRONZE Capstone Award**

Brett Grady Gentian Licenji Sina Panahandeh The Department of Electrical and Computer 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 student's academic excellence.



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