

FACULTY OF SCIENCE

HONOURS & AWARDS

CEREMONY

2023

science

YORK
UNIVERSITÉ
UNIVERSITY





WELCOME

2023

HONOURS & AWARDS CEREMONY

The Faculty of Science welcomes you to our annual Honours and Awards Ceremony.

We are proud to recognize our students who received awards for their academic excellence and extracurricular involvement in 2021-2022.

This evening, we celebrate their achievements.



WITH SPEAKER

DR. EARL NESTMANN

Dr. Earle Nestmann, president of Health Science Consultants Inc., received both an MSc and PhD in biology at York University. After his studies, he served in the biology department as assistant professor 1974 - 1977, and later as a member of the Board of Directors of the Alumni Association 2006 - 2014 and the Board of Governors 2013 - 2020. Dr. Nestmann has published more than 100 articles in the scientific literature and was co-editor of the proceedings of an international conference on chemical mutagenesis and of a laboratory manual on recombinant DNA technology. He has served on several editorial boards for scientific journals and was president of the Genetics Society of Canada. He was a research scientist at Health Canada and pesticide regulatory manager for a multi-national company before becoming a principal of an international consulting firm. Dr. Nestmann continues to consult part-time as president of Health Science Consultants Inc., serving on international expert panels as well as writing reports, scientific opinions, and manuscripts for publication. Together with his wife Berna, Dr. Nestmann has provided exemplary philanthropic support for York science students and faculty for over 15 years, supporting undergraduate research awards, scholarships and camps. In 2021, he received a York University Alumni Award for his significant contribution to the advancement of York and its students through exceptional service, commitment and philanthropic contributions.

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O Canada led by Jada Alexiou, School of the Arts, Media,
Performance & Design
Rui Wang, Dean, Faculty of Science

DEAN'S SPECIAL RECOGNITION AWARDS

Faculty Award
Staff Award

EXCELLENCE IN TEACHING AWARDS

Junior Tenure Stream Faculty Award
Contract Faculty Award
Richard Jarrell Excellence in Teaching: Teaching Assistants Award

EXCELLENCE IN RESEARCH AWARDS

Early Career Research Award
Established Research Award
Excellence in Graduate Mentorship Award

POST-DOCTORAL FELLOW AWARDS

American Associate of University Women
CANSSI Distinguished Postdoctoral Fellowships
MITACS Elevate Fellowship
NSERC Post-Doctoral Fellowship
Strategic Training in Transdisciplinary Radiation Science for the 21st
Century (STARS21)

GRADUATE AWARDS

Carswell Scholarship Fund in SC
C.D. Fowle Graduate Scholarship in Ecology
Charles Hantho Graduate Award in Atmospheric Chemistry
Dalton Pharma Services/Dr. Douglas Butler Award
Dean's Scholarship for Women in Science
Elia Scholars Program
Enbridge Graduate Student Award
Harold I. Schiff Graduate Award in Atmospheric Chemistry
Iristel Grad Physics Award
Kostas Tsotsos Graduate Award
Nestmann Scholarship
NSERC Alexander Graham Bell Canada Graduate Scholarship CGS-D
NSERC Alexander Graham Bell Graduate Scholarship CGS-M
NSERC Alexander Graham Bell Post Graduate Scholarship PGS-D
Ontario Graduate Scholarship
Peter Moens/AGSBS Graduate Award
Provost Dissertation Scholarship
QEII Graduate Scholarship in Science & Technology
Rocco Liegghio Memorial Entrance Award
Susan Mann Dissertation Scholarship – OP
Vernon Oliver Stong Grad Scholarship in Science
York Graduate Scholarship

KEYNOTE SPEAKER Dr. Earle Nestmann

**UNDERGRADUATE
AWARDS**

York University President's Scholarship
NSERC Undergraduate Student Research Award
Dean's Undergraduate Research Awards – FSc
Alumni Awards of Distinction
Arvo Tiidus Scholarship
Biology, Chemistry & Physics Scholarship
Dr. Arthur Train Scholarship in Life Science
Gerald Aspinall Award OSOTF I
Gillian E. Wu Award in Biochemistry
Hiromi Niki Memorial Scholarship
Iristel Undergraduate Scholarship
Michael Duhig Award in Chemistry
Michael H. Lawee Memorial Awards in Science & Engineering
New England Biolabs Award
Ogram Scholarship
Ontario Student Opportunity Trust Fund Science Award
Provost's Scholarship
Saleuddin Biology Scholarship in Animal Physiology
Schulich Leader Scholarship
The Diane and Ron Watson Awards
The Embleton Award
The Enbridge Inc. Scholarship
The William & Nona Heaslip Scholarship
York International Mobility Award
York Science Scholars Award
York University Awards of Achievement
York University Continuing Student Scholarship
YUFA Undergraduate Scholarship

PROGRAM (CONT.)

DEPARTMENTAL AWARDS

BIOLOGY

C. D. Fowle and B. Rozario Trust Fund
The Lander Dandy Prize in Plant and Animal Biology

CHEMISTRY

National CSC Silver Medal BCHM
National CSC Silver Medal CHEM
The Society of Chemical Industry Merit Award – BCHM
The Society of Chemical Industry Merit Award – CHEM

MATHEMATICS & STATISTICS

Alice Turner Award
Abe Karrass / Donald Solitar Mathematics Award
Emerson Vincent Sauder Memorial Scholarship
George & Frances Denzel Award
George R & Mary L. Wallace Award
Irvine R. Pounder Award

PHYSICS & ASTRONOMY

Denise Hobbins Prize
Emeritus Professors' Award in Physics
Herschel Prize
Julie Kim Memorial Award
R.M. Hobson Prize
Royal Astronomical Society of Canada Gold Medal
W.J. Megaw Prize in Experimental Physics

DIVISION OF NATURAL SCIENCE

C.B. Cragg Award for Excellence in Natural Science

CLOSING REMARKS

Michael Scheid, Associate Dean, Students

DEAN'S SPECIAL
RECOGNITION

AWARDS

RECOGNITION AWARD

PRESENTED TO:

Dean's Special Recognition Award

STEPHEN WATSON

Faculty, Department of Mathematics & Statistics

Professor Stephen Watson is being recognized for coordinating the many professors across York University, especially those in the Statistics section of the Department of Mathematics & Statistics, in their creation of the new BA/BSc program in Data Science. He is also being acknowledged for his efforts in recognizing the importance of teaching and learning by full-time and contract faculty members and in helping the Department of Mathematics & Statistics better listen to, learn from, and satisfy its students.

CONGRATULATIONS STEPHEN!

Dean's Special Recognition Award

HUGO CHEN

Staff, Dean's Office

Hugo Chen, Director of International Collaborations & Partnerships in the Dean's Office, is being recognized for his achievement and leadership in advancing new internationalization initiatives and education experiences for the Faculty. Since joining York Science in 2021, he launched the 2+2/2+3 Undergraduate International Collaboration Education Programs; recruited more than 60 international students from partners participating in the Science Summer Transition Program; launched the York Science Hainan Learning Centre initiative; created the inaugural Science International Education Month; and launched the Global Leaders of York Science (GLYS).

CONGRATULATIONS HUGO!

EXCELLENCE IN
TEACHING

AWARDS

EXCELLENCE IN TEACHING AWARDS

PRESENTED TO:

Junior Tenure Stream Faculty Award

CHRISTOPHER JANG

Department of Biology

Professor Christopher Jang was presented with a substantial assignment upon his arrival in 2019: revise the second-year biology labs, which are central to the major programs. He went well beyond, transforming BIOL 2070 and 2071 using advanced, integrated pedagogical approaches. Professor Jang collaborated with faculty to create a CURE (Course-Based Undergraduate Research Experience) that provides genuine experiential learning for 300 students per term, and introduced creative new forms of assessment, such as ‘public examinations’ and Process-Oriented Guided Learning (POGIL) activities. In addition, he re-envisioned the lab courses for online learning during the pandemic, essentially redesigning and teaching with new approaches twice over.

Colleagues noted Professor Jang’s leadership in employing evidence-based best practices, and students were also enthusiastic about his teaching. Students found his style to be friendly, respectful, and stimulating. Many students commented on the improvement in their critical thinking abilities because of his teaching, and the relevance of his courses to everyday topics. As one student noted, “he makes learning genuinely interesting and applicable while removing added stressors, and he encourages deeper understanding.”

CONGRATULATIONS CHRISTOPHER!

Contract Faculty Award

ALIREZA RAFIEE

Division of Natural Science

The pivot to online courses during the COVID-19 pandemic brought many challenges, including the physical and personal disconnect between faculty and students. Professor Alireza Rafiee successfully countered this by creating a lively online community with his students, helping them feel welcomed, confident, and excited to be in his courses. An experienced educator with a long history of teaching at York, Professor Rafiee created a relaxing, yet engaging and effective online learning environment. During the pandemic, students appreciated simple changes, such as playing music at the beginning of class, which helped make a difficult time more enjoyable.

In Natural Sciences (NATS) courses, where students are not science majors, many students commented on how he makes potentially difficult subject matter, such as astronomy and life in space, accessible by using a diversity of creative resources and teaching approaches. Students repeatedly recognized his ability to answer any question without judgement, to provide individual support as needed, and to make success in the course achievable for all.

CONGRATULATIONS ALIREZA!

Richard Jarrell Award of Excellence for Teaching Assistants

FARWA SAJADI

Department of Biology

Students past and present enthusiastically voiced their admiration of Teaching Assistant Farwa Sajadi, describing her as encouraging, challenging, and inspiring. Farwa had the difficult task of coordinating and leading both online and in-person labs during the height of COVID-19 restrictions, yet she succeeded in creating an organized, warm, productive lab atmosphere in both environments. Farwa's personal attention and constructive feedback provided critical support during the labs, but it was her dedication to students' future success that students appreciated and respected the most.

Students consistently noted her valuable one-on-one mentorship in pursuing research careers, especially for non-native English speakers. One student commented that "BIOL3070 is still one of the courses that I believe played a key role in my development as a researcher today. This is all due to Farwa creating a lab environment that was helpful and supportive." Another wrote that "(Farwa) ignited a passion in me for research and genuinely left her mark. She is the mentor I will always aspire to be."

CONGRATULATIONS FARWA!

Richard Jarrell Award of Excellence for Teaching Assistants

EVANGELIA TZAMALI

Department of Earth & Space Science & Engineering

Lassonde School of Engineering

First-year physics courses such as PHYS 1800 and 1801 can be especially intimidating for students, but Teaching Assistant Evangelia Tzamali made the labs a rich and enjoyable learning experience. Students appreciated her consistent and in-depth feedback, hands-on mentorship, and extra instructional aids that helped them achieve their full potential. Professors noted her commitment to innovative teaching strategies, and that Evangelia worked to engage and challenge students, earning their trust and respect. Evangelia's teaching philosophy is summed up in her statement: "Everyone who is a student, no matter their age, needs to feel valued and to understand that how long it takes to solve a problem is less important than eventually understanding and solving it."

CONGRATULATIONS EVANGELIA!



EXCELLENCE IN
RESEARCH

AWARDS

EXCELLENCE IN RESEARCH AWARDS

PRESENTED TO:

Early Career Research Award

JUDE KONG

Department of Mathematics & Statistics

Jude Kong was hired as an Assistant Professor in January 2020 and has since risen as a superstar in the global community of mathematical modeling and artificial intelligence technologies for global public health of pandemics. In addition to a large number of publications in high-profile journals, he has secured an incredible amount of research funding from major national and international agencies, established a large network of international collaborators, and built his own great team of undergraduates, graduate students and post-doctoral fellows.

“Jude Kong is an outstanding new faculty member here at York. His research achievements, his dedication to excellence in research, and to ensuring that his research helps the most vulnerable people in the world, are truly extraordinary.” - Colleague

CONGRATULATIONS JUDE!

Excellence in Graduate Mentorship Award

NEAL MADRAS

Department of Mathematics and Statistics

Professor Neal Madras has been a major contributor to the graduate study and postdoctoral research of many trainees through his dedicated supervision, his graduate courses in applied probability and mathematical modelling, and his contributions to thesis/dissertation examination committees.

“Professor Madras demonstrated an immense passion for his role as professor, researcher and mentor on multiple occasions.” – Student

CONGRATULATIONS NEAL!

POSTDOCTORAL FELLOW

AWARDS

POSTDOCTORAL FELLOW AWARDS

AMERICAN ASSOCIATION OF UNIVERSITY WOMEN (AAUW)

The American Fellowship program began in 1888, a time when women were discouraged from pursuing an education. AAUW American Fellowships support women scholars who are pursuing full-time study to complete dissertations, conducting postdoctoral research full time, or preparing research for publication. Candidates are evaluated on the basis of scholarly excellence; quality and originality of project design; and active commitment to helping women and girls through service in their communities, professions, or fields of research.

The recipient is **Dr. Chinwendu Emilian Madubueze**.

CANADIAN STATISTICAL SCIENCES INSTITUTE (CANSSI) DISTINGUISHED POSTDOCTORAL FELLOWSHIPS

The CANSSI Distinguished Postdoctoral Fellowships program provides a comprehensive training experience to prepare post-doctoral fellows for success in a variety of careers.

The recipient is **Dr. Ismaila Ba**.

MITACS ELEVATE FELLOWSHIP

Mitacs Elevate is a postdoctoral fellowship with an exclusive professional development curriculum component. Fellows address complex challenges through a two-year research project with a partner organization in need of high-level expertise, and a professional development curriculum that prepares Elevate fellows for success as leaders in research and industry.

The recipient is **Dr. Katherine Chau**.

NSERC POSTDOCTORAL FELLOWSHIPS

The NSERC Postdoctoral Fellowships program provides support to the most promising researchers at a pivotal time in their careers. The fellowships are also intended to secure a supply of highly

qualified Canadians with leading-edge scientific and research skills for Canadian industry, government and academic institutions.

The recipients are **Dr. Chapin S. Korosec** and **Dr. Nancy Wallace**.

STRATEGIC TRAINING IN TRANSDISCIPLINARY RADIATION SCIENCE FOR THE 21ST CENTURY (STARS21)

The Terry Fox Research Institute is helping to build capacity in radiation medicine by supporting the Strategic Training in Transdisciplinary Radiation Science for the 21st Century (STARS21). The program is committed to recruiting and training innovative radiation medicine researchers who will form the next generation of investigators in this growing field of cancer research.

The recipient is **Dr. Chris Schruder**.

GRADUATE STUDENT

AWARDS

GRADUATE AWARDS

CARSWELL SCHOLARSHIP FUND IN SC

The Carswell Scholarship is awarded to incoming PhD students enrolled in the Faculty of Science who demonstrate outstanding academic achievement. The recipients are **David Jaramillo, Jialing Tang,** and **Hin Man Yau.**

C.D. FOWLE GRADUATE SCHOLARSHIP IN ECOLOGY

Awarded to students, entering or continuing, in the graduate program in biology. The recipients are **Kiersten King** and **Megan Schwegel.**

CHARLES HANTHO GRADUATE AWARD IN ATMOSPHERIC CHEMISTRY

Awarded to a post-graduate student studying in the area of atmospheric chemistry. The recipient is **Lisa Azzarello.**

DALTON PHARMA SERVICES/DR. DOUGLAS BUTLER AWARD

This award is awarded to a graduate student in the field of organic chemistry who has demonstrated a passion for chemistry through academic excellence and demonstrated research talents at either the MSc or PhD levels. The recipients are **You Xuan Guo** and **Matthew Puzhitsky.**

DEAN'S SCHOLARSHIP FOR WOMEN IN SCIENCE

The Dean's Scholarship for Women in Science supports female Doctoral and Master's students in the Faculty of Science. The scholarship is awarded to a domestic female student entering a graduate program in the Faculty of Science who demonstrates leadership skills, academic excellence and research potential in the field of science. The recipients are **Emily Anacleto, Makunaima Diaz Cevallos, Kyra Dougherty,** and **Cassandra Withers.**

ELIA SCHOLARS PROGRAM

The Elia Scholars Program enables York University to attract doctoral students of the highest possible caliber and to ensure that those students have the opportunity to participate in York's distinguished graduate programs. This commitment to excellence at the highest level of academic study will both commemorate a distinguished benefactor of the University and his family, and reinforce York's reputation for and commitment to excellence. The recipient is **Deniz Sadighbayan.**

ENBRIDGE GRADUATE STUDENT AWARD

The Enbridge Graduate Student Award is available to graduate students at York University to support their research related to sustainability and the study of the environment, with particular emphasis on current and emerging issues and programs within fields such as, but not limited to air quality, conservation, renewable resources, environmental engineering, climate change, and the design of infrastructure. The recipients are **Andrea Angelucci, Lisa Azzarello, Alessia Colussi,** and **Milly Hong.**

HAROLD I. SCHIFF GRADUATE AWARD IN ATMOSPHERIC CHEMISTRY

This award was established by the family and friends of Harold Schiff, who was the first Dean of Science at York and the founding Director of the Centre for Atmospheric Chemistry. He was responsible for establishing York's leading position among Canadian Universities in atmospheric chemistry research and education. In his honour, this award is given to an outstanding graduate of York University entering a York graduate program to study atmospheric chemistry. The recipient is **Yeuhyun Kim.**

IRISTEL GRADUATE PHYSICS AWARD

The Iristel Graduate Physics Award has been established to support promising graduate students in the field of optical physics. Iristel Inc., a leader in Canadian telecommunications, has been an innovator and industry disrupter since Samer Bishay graduated from York University's Space and Communications program in 1998 and applied his technology talents to launch the company from his apartment. The aim of the annual Iristel Awards is to support hands-on training in the Optics Lab and to encourage bright, inquisitive minds. The recipients are **Gehrig Carlse** and **Alexander Pouliot**.

KOSTAS TSOTSOS GRADUATE AWARD

Established to honour the memory of Kostas Tsotsos. This fellowship will provide support for graduate students whose research would advance the understanding of Greek history. This competition is open to master's and doctoral students in Hellenic studies, history, law, mathematics, or science. The recipient is **Eric Vanhauwaert**.

NESTMANN SCHOLARSHIP

The Nestmann Scholarship is awarded to graduate students entering or continuing in York's graduate program of biology whose research specializes in molecular biology or genetics. The student must have demonstrated involvement in academic activities related to molecular biology or genetics, including a high level of achievement in graduate courses, good communication skills through participation in teaching and in the presentation of seminars, research papers and submitted essays. The recipient is **Tanvir Chakkal**.

NSERC ALEXANDER GRAHAM BELL CANADA GRADUATE SCHOLARSHIP – DOCTORAL (CGS-D)

Alexander Graham Bell Canada Graduate Scholarships-Doctoral (CGS-D) provide financial support to the highest caliber scholars who are engaged in a doctoral

program in the natural sciences or engineering. The support, valued at \$35,000 per year for a maximum of four years, allows these scholars to fully concentrate on their studies and seek out the best research mentors in their chosen fields.

The recipients are **Olga Andriyevska** and **Jenna Braun**.

NSERC Alexander Graham Bell Graduate Scholarship – Master's (CGS-M)

The Canada Graduate Scholarships-Master's (CGS-M) provide financial support to high caliber scholars who are engaged in Master's programs in Canada. The objective of the program is to help develop research skills and assist in the training of highly qualified personnel by supporting students who demonstrate a high standard of achievement in undergraduate and early graduate studies. This support, valued at \$17,500 for one year, allows scholars to fully concentrate on their studies in their chosen fields.

The recipients are **Westley Brown**, **Brian Doan**, **Kyra Dougherty**, **Shakiba Ghaffari**, and **Megan Schwegel**.

NSERC ALEXANDER GRAHAM BELL POSTGRADUATE SCHOLARSHIP – DOCTORAL (PGS-D)

NSERC Postgraduate Scholarships-Doctoral (PGS-D) provide financial support to high calibre scholars who are engaged in a doctoral program in the natural sciences or engineering. The support value at \$21,000 per year for a maximum of four years allows these scholars to fully concentrate on their studies and seek out the best research mentors in their chosen fields. The recipient is **Lucas Torres**.

ONTARIO GRADUATE SCHOLARSHIP (OGS)

The OGS program is designed to encourage excellence in graduate studies at the master's and doctoral levels.

The recipients are in the presentation slide.

GRADUATE AWARDS

PETER MOENS/AGSBS GRADUATE AWARD

The Peter Moens/AGSBS Graduate Award in biology is given to a full-time continuing graduate student enrolled in the Faculty of Science's biology program who demonstrates commitment to and excellence in original research and who is an active member York University's graduate student community through involvement with CUPE, GSA, AGSBS, Biology Symposium or FGS. Students must also be actively involved in the local community. The recipients are **Gurnoor Brar, Theanuga Chandrapalan, Kyra Kerkhofs,** and **Farwa Sajadi.**

PROVOST DISSERTATION SCHOLARSHIP

The Provost Dissertation Scholarship is awarded to encourage and assist outstanding students in the fifth year of doctoral study to concentrate exclusively on the completion of their dissertations. The recipient is **Alexander Pouliot.**

QEII GRADUATE SCHOLARSHIP IN SCIENCE & TECHNOLOGY

The Queen Elizabeth II Graduate Scholarships in Science and Technology (QEII-GSST) program is designed to encourage excellence in graduate studies in science and technology. The program is supported through funds provided by the Ministry of Training, Colleges and Universities.

The recipients are **Hamed Babazadeh, Neil McCall,** and **Nelson Nunes.**

ROCCO LIEGGHIO MEMORIAL ENTRANCE AWARD

The Rocco Liegghio Memorial Entrance Award is awarded to a graduate student pursuing energy-related research in chemistry.

The recipients are **Taylor Cosby, Bibisomaia Rezaee,** and **Eric Vanhauwaert.**

SUSAN MANN DISSERTATION SCHOLARSHIP – OP

These scholarships are awarded to encourage and assist outstanding students in their final year of doctoral study to concentrate exclusively on their dissertations.

The recipient is **Eleni Arch.**

VERNON OLIVER STONG GRADUATE SCHOLARSHIP IN SCIENCE

The Vernon Oliver Stong Graduate Scholarships in Science are available to graduate students enrolled in their first year of Master's or Doctoral studies in the field of science (excluding engineering).

The recipients are displayed in the presentation slide.

YORK GRADUATE SCHOLARSHIP

This is a York University entrance scholarship for graduate students.

The recipients are displayed in the presentation slide.

UNDERGRADUATE
STUDENT

AWARDS

UNDERGRADUATE AWARDS

NSERC UNDERGRADUATE STUDENT RESEARCH AWARD

These awards are meant to stimulate interest in research in the natural sciences and engineering. They are also meant to encourage students to undertake graduate studies and pursue a research career in these fields.

The names of recipients are displayed in the presentation slide.

DEAN'S UNDERGRADUATE RESEARCH AWARDS

The Dean's Undergraduate Student Research Awards (DURA) were created to provide more opportunities for undergraduate students in the Faculty of Science to gain hands-on research experience. They provide 16-week positions (paid, full-time) for students to work in a York University research lab over the summer.

The recipients are displayed in the presentation slide.

ALUMNI AWARD OF DISTINCTION

This is one of York's most prestigious entrance scholarships and is awarded to two students annually who possess a high academic standing in their secondary school studies and accomplishments in community services, achievement in the arts or sports, or excellence in other areas of individual endeavour. The value of this award is \$32,000 over 4 years, plus the cost of residence for first-year.

The award has been renewed for **Muzi Li** and **Ashlyn Nguyen**.

ARVO TIIDUS SCHOLARSHIP

Two scholarships are awarded annually across the University to a continuing male and a continuing female student. The successful students must have made significant contributions to the Recreation program.

The recipient is **Alita Gideon**.

BIOLOGY, CHEMISTRY & PHYSICS SCHOLARSHIP

The Biology, Chemistry and Physics Scholarship is awarded annually to a student in the Faculty of Science concentrating in biology, chemistry or physics or in a combined major comprised from only these three disciplines.

The recipient is **Sara Mirzaei**.

DR. ARTHUR TRAIN SCHOLARSHIP IN LIFE SCIENCE

Awarded to an undergraduate student entering their first year of the chemistry or biology program in the Faculty of Science.

The recipient is **Saleha Patel**.

GERALD ASPINALL AWARD OSOTF I

Awarded to an undergraduate chemistry major. Gerald Aspinall was a Distinguished Research Professor Emeritus at York until his death in September 2005. Dr. Aspinall's passing was a great loss to York and to the global scientific community.

The recipients are **Angela Chen** and **Brandon McShane**.

GILLIAN E. WU AWARD IN BIOCHEMISTRY

There is a paucity of female academics in all sciences, including biochemistry. This award was created to encourage female science students to complete honours degrees in biochemistry and enhance the number of potential female researchers qualified for academic positions in biochemistry. The award shall be made available to top performing female Faculty of Science students entering their fourth year of study in biochemistry.

The recipient is **Moxy Shah**.

HIROMI NIKI MEMORIAL SCHOLARSHIP

Awarded to the most outstanding fourth year student in an honours degree stream in atmospheric chemistry. This award was established in honour of Hiromi Niki, a key contributor to the Centre for Atmospheric

graduate program in chemistry and earth and space science. The recipient is **Tululope Olaiya**.

IRISTEL UNDERGRADUATE SCHOLARSHIP

The Iristel Undergraduate Scholarship has been established to reward academic performance and lab proficiency and to encourage students in their third- and fourth-year of study to pursue a career in optical physics or biophotonics. The award is awarded to students enrolled in their third- and fourth-year of an honours or specialized honours program in the Department of Physics and Astronomy. Iristel Inc., a leader in Canadian telecommunications, has been an innovator and industry disrupter since Samer Bishay graduated from York University's Space and Communications program in 1998 and applied his technology talents to launch the company from his apartment. The aim of the annual Iristel Awards is to support hands-on training in the Optics Lab and to encourage bright, inquisitive minds. The recipients are **Abhinab Mukhopadhyay** and **Craig White**.

MICHAEL DUHIG AWARD IN CHEMISTRY

The Michael Duhig Award in Chemistry is awarded annually to an undergraduate student majoring in chemistry in the Faculty of Science. This award commemorates the life of Michael Duhig, a former chemistry student at York University.

The recipient is **Ailis Lune**.

MICHAEL H. LAWEE MEMORIAL AWARDS IN SCIENCE & ENGINEERING

The award is open to entering first year and continuing undergraduate students within the Faculties of Science and Engineering, who are graduates of a Toronto high school and have a strong academic record.

The recipients are **Mustafa Abdulkadhim**, **Oyinkansayo Adewumi** and **Minh-Anne Than**.

NEW ENGLAND BIOLABS AWARD

This award is given to a student entering their third year.

The recipient is **Kristina Chernodon**.

OGRAM SCHOLARSHIP

The Ogram Scholarship is awarded annually to an undergraduate student currently enrolled in the Faculty of Science who is majoring in physics and astronomy, mathematics or chemistry.

The recipient is **Mariam Mehmood**.

ONTARIO STUDENT OPPORTUNITY TRUST FUND SCIENCE AWARD

Awarded to undergraduate students studying in the field of science (excluding engineering) within the Faculty of Science and the Lassonde School of Engineering, who have the highest Faculty grade point averages of all applicants.

The recipients are **Areeba Chaudhry**, **Adeeb Kutty**, **Iffah Pasha**, and **Chenyang Yue**.

PROVOST'S SCHOLARSHIP

Awarded to applicants who have graduated from a college of applied arts and technology in Ontario within the past three years, who have no other postsecondary studies, who are planning to pursue their first degree program at York and who have completed a minimum of two full semesters of academic study.

The recipient is **Jazmine Oliver**.

SALEUDDIN BIOLOGY SCHOLARSHIP IN ANIMAL PHYSIOLOGY

The A. Saber M. Saleuddin Biology Scholarship is awarded annually to a third- or fourth-year undergraduate Honours student majoring in biology within the Faculty of Science who has demonstrated interest and academic excellence in animal physiology.

The recipient is **Sheldon Bereznick**.

UNDERGRADUATE AWARDS

SCHULICH LEADER SCHOLARSHIP

Awarded to a Schulich Leader nominee admitted to science, technology, or mathematics. Candidates must possess two of the following three attributes: exceptional high academic grades; demonstrated leadership in school life and community life; or evidence of entrepreneurial talent. The recipients are **Katrina Carver, Amen Okungbowa, and Rebecca Werner.**

THE DIANE AND RON WATSON AWARDS

These awards are given to undergraduates in the Faculty of Science who have completed at least 24 credits and have a cumulative grade point average of 6.00 or better.

The recipients are **Asha Abdi, Rabia Alakozay, Alicia Brooks, Rawan Hadi, Christopher Lee, Idris Oussalah, Teresa Siewnarine, Kate Sterling, and Nandisha Uppiah.**

THE EMBLETON AWARD

This award is given annually to a female student majoring in physics, biophysics, astronomy, and/or chemistry (excluding biochemistry) who has completed 84 credits towards an Honours Bsc and has earned at least a B average on the most recently earned 30 credits.

The recipient is **Elham Rahimi.**

THE ENBRIDGE INC. SCHOLARSHIP

The Enbridge Inc. Scholarships were established to support students pursuing an undergraduate degree.

The recipient is **Biruk Belachew.**

THE WILLIAM & NONA HEASLIP SCHOLARSHIP

The William & Nona Heaslip Scholarship is awarded to an undergraduate student who has made outstanding contributions to community life, social action, and neighbourhood development, or who has demonstrated leadership within their Faculty or the York community.

The scholarship has been renewed for **Sana Emami.**

YORK INTERNATIONAL MOBILITY AWARD

This award is given to a degree-seeking student registered at York who has been selected to participate in a formal exchange program with one of York's official partner universities, an approved international study abroad program, or an international internship through a York department or faculty.

The recipient is **Joan Lee.**

YORK SCIENCE SCHOLARS AWARD

The York Science Scholars program provides up to 25 first-year entering students with awards worth \$10,000. This Faculty of Science award is considered separately and in addition to any other York University or Faculty of Science admissions awards and scholarships.

The recipients are **Hemish Ahuja, Taline Apelian-Sutor, Madeline Blanco, Anthony Chirila, Vanessa Hormiz, Isaac Kogan, Umael Qudrat, Maria Real Llaguno, Hossein Shahidinejad, and Tasnova Tabassum.**

YORK UNIVERSITY AWARDS OF ACHIEVEMENT

These awards are available to secondary school students applying to a direct-entry undergraduate program with an admission average of 85 per cent or higher, and who have contributed to the life of their school and/or community.

The scholarship has been renewed for **Haleema Ahmed, Dua Ali, Anita Khoshnik, Aleeza Qayyum, and Mortazavi Zamani.**

YORK UNIVERSITY CONTINUING STUDENT SCHOLARSHIP

The York University Continuing Student Scholarships are distributed annually in August for the upcoming fall/winter session to undergraduate degree students who have achieved outstanding academic results in the previous summer and fall/winter sessions.

The recipients are displayed in the presentation slide.

YORK UNIVERSITY PRESIDENT'S SCHOLARSHIP

York University offers President's Scholarships to those secondary school applicants to a first-year daytime undergraduate program with the highest entrance averages.

The recipients are **Veronica Aharon, Daniel Aliee, Sophie Eisen, Minoosh Fathi, Jacob Fine, Karina Kofman, Anita Misrop,** and **Sarah Pullano.**

YUFA UNDERGRADUATE SCHOLARSHIP

A generous donation by the York University Faculty Association has made possible awards of substantial value to the top students in the Faculty of Science.

The recipient is **Sophie Eisen.**



DEPARTMENTAL

AWARDS



DEPARTMENTAL AWARDS

BIOLOGY

C. D. FOWLE AND B. ROZARIO TRUST FUND

Awarded to the most outstanding graduating student in honours biology as determined by the department. The criteria used will not be limited to grades but will include such things as research potential and leadership activities within the department. The C.D. Fowle and B. Rozario Trust Fund was established in 1989 to honour the founding chairman of the Department of Biology, Professor Fowle, a well-known Canadian naturalist and conservationist.

The recipient is **Minoosh Fathi**.

THE LANDER DANDY PRIZE IN PLANT AND ANIMAL BIOLOGY

Awarded to the student with the best combined performance in the concurrent completion of the courses SC/BIOL 2010 4.00 Plants and SC/BIOL 2030 5.00 Animals. This prize honours the contributions of Elizabeth Lander and Cynthia Dandy during their careers at York. The recipient is **Ethan Sooklal**.

CHEMISTRY

NATIONAL CSC SILVER MEDAL BCHM

The Canadian Society for Chemistry contributes two awards to students in their penultimate year in chemistry and biochemistry. The National CSC Silver Medal is an engraved medal and inscribed certificate of merit presented to the student obtaining the highest academic standing in chemistry and/or a chemistry-related program.

The recipient is **Nicole Frias**.

NATIONAL CSC SILVER MEDAL CHEM

The Canadian Society for Chemistry contributes two awards to students in their penultimate year in chemistry and biochemistry. The National CSC Silver Medal is an engraved medal and inscribed

certificate of merit presented to the student obtaining the highest academic standing in chemistry and/or a chemistry-related program.

The recipient is **Alex Akhundov**.

THE SOCIETY OF CHEMICAL INDUSTRY MERIT AWARD – CHEM

The SCI Canada Student Merit Award is awarded annually to the student who has achieved the highest standing in the fourth and final year of a chemistry, biochemistry or chemical engineering undergraduate program. In addition to completing such a program within four years, the recipient of the award must have attained a minimum average of 75%.

The recipient is **Ben Zondag**.

THE SOCIETY OF CHEMICAL INDUSTRY MERIT AWARD – BCHM

The SCI Canada Student Merit Award is awarded annually to the student who has achieved the highest standing in the fourth and final year of a chemistry, biochemistry or chemical engineering undergraduate program. In addition to completing such a program within four years, the recipient of the award must have attained a minimum average of 75%.

The recipient is **Hetvi Shah**.

MATHEMATICS & STATISTICS

ALICE TURNER AWARD

Endowed by Professor Alice Turner, one of the two founding members of this Department, these awards are given to outstanding mathematics students who are third-year and fourth-year degree candidates.

The recipient is **Jeffrey Marshall-Milne**.

ABE KARRASS / DONALD SOLITAR MATHEMATICS AWARD

Award for an outstanding student majoring in mathematics and with an interest in mathematics education.

The recipient is **Denise Munsayac**.

EMERSON VINCENT SAUDER MEMORIAL SCHOLARSHIP

The Emerson Vincent Sauder Memorial Scholarship recognizes outstanding academic achievement in math and is awarded annually to a full-time undergraduate student enrolled in the mathematics and statistics program within the Faculty of Science. To be eligible, recipients must be in the first, second or third year of study and have a minimum grade point average of 7.50. This scholarship is established in loving memory of Emerson Vincent Sauder, a highly successful third-year math student at York University, who lost a courageous battle with Ewings Sarcoma Cancer before completing his studies. The recipient is **Kyoung Jae Seo**.

GEORGE & FRANCES DENZEL AWARD

Named in honour of Professor Gene Denzel's parents, George and Frances Denzel, this award is given annually to a fourth-year or graduate level student, who is judged by the Department of Mathematics and Statistics to be academically deserving. The recipient is **My Luu**.

GEORGE R. AND MARY L. WALLACE AWARD

This award recognizes outstanding students in a departmental program with particular interest in actuarial science, applied mathematics or operations research. The recipient is **Leonard Buglak**.

IRVINE R. POUNDER AWARD

Irvine R. Pounder was one of the two founding members of the Department of Mathematics and Statistics at York University. This award was established on his 100th birthday. The best second, third or fourth-year students will receive a certificate in his name. The recipient is **My Luu**.

PHYSICS & ASTRONOMY

DENISE HOBBS PRIZE

This prize is awarded to a student who obtains the highest marks in the first-year physics course 1010 6.00. This award was established in honour of Denise Hobbs, a physics student at York who graduated in 1979.

The recipient is **Karan Alavi Harati**.

EMERITUS PROFESSORS' AWARD IN PHYSICS

This award is given to a student entering their final year of study in an honours program who has achieved an excellent academic record over their entire university career while maintaining a course load of at least 24 credits per year.

The recipient is **Sarah Powell**.

HERSCHEL PRIZE

Awarded to the student who has achieved the highest academic performance in SC/PHYS 1070 4.00, Astronomy. This award recognizes Sir William Herschel, his sister Caroline and his son, John, each of who has made their own outstanding contribution to the field of astronomy.

The recipient is **Connor Walsh**.

JULIE KIM MEMORIAL AWARD

The Julie Kim Memorial Award is awarded annually to a student majoring in physics and astronomy that has a minimum grade point average of 6.0 and demonstrates a commitment to their peers and community. Justin Kim graduated from York University in 2017 and created this award in loving memory of his mother.

The recipient is **Darren Singh**.

R.M. HOBSON PRIZE

In commemoration of Professor R.M. Hobson's ten years of service as Chair of the Department of Physics at York, the award is presented to the student who obtains the highest aggregate marks in four second-year physics courses.

The recipient is **Connor Walsh**.

DEPARTMENTAL AWARDS

THE GOLD MEDAL OF THE ROYAL ASTRONOMICAL SOCIETY OF CANADA, TORONTO CENTRE

The Gold Medal of The Royal Astronomical Society of Canada is awarded, when warranted, to the top graduating astronomy major with a cumulative GPA greater than or equal to 7.5 who has satisfied the requirements of a 120-credit Honours B.Sc. program in the Department of Physics and Astronomy.

The recipients are **Benjamin Mendez** and **Cassandra Withers**.

W.J. MEGAW PRIZE IN EXPERIMENTAL PHYSICS

This award is given each year to students who achieve the highest grade in the third-year laboratory course Physics 3210 6.0.

The recipient is **Jaskaran Randhawa**.

SCIENCE, TECHNOLOGY & SOCIETY

C.B. CRAGG PRIZES FOR EXCELLENCE IN NATURAL SCIENCE

This prize is awarded to several full-time undergraduate students who demonstrate excellent achievement in natural science courses. This prize honours Professor C. Brian Cragg, founding director, lecturer and advocate of the natural science program.

The recipients are **Nakshi Patel**, **Serah Seo**, and **Yeji Seo**.



LIST OF
AWARD
RECIPIENTS

Ilham Abbasi**BCHM**

York University Continuing Student Scholarship

Raman Abbaspour**BIOL**

York University Continuing Student Scholarship

Asha Abdi**BIOL**

The Diane and Ron Watson Awards

Mustafa Abdulkadhim**BIOL**

Michael H. Lawee Memorial Awards in Sci & Eng

Randelle Cheyanna Adano**EVSC**

NSERC Undergraduate Student Research Award

Oyinkansayo Adewumi**BIOL**

Michael H. Lawee Memorial Awards in Sci & Eng

Veronica Aharon**BIOL**

York University President's Scholarship

Zune Ahmad**BIOL**

York Graduate Scholarship

Mohadeseh Ahmadvand**BIOL**

York University Continuing Student Scholarship

Haleema Ahmed**BIOL**

York University Awards of Achievement

Hemish Ahuja**PHAS**

York Science Scholars Award

Golnoush Akhtari**BIOL**

York Graduate Scholarship

Alex Akhundov**CHEM**

Dean's Undergraduate Research Award (DURA)

National CSC Silver Medal

Shahanaz Akter**BIOL**

York Graduate Scholarship

Rabia Alakozay**BIOL**

The Diane and Ron Watson Awards

Karan Alavi Harati**PHAS**

Denise Hobbins Prize

Ron Alesker**BIOL**

NSERC Undergraduate Student Research Award

Dua Ali**NRSC**

York University Awards of Achievement

Daniel Aliee**BIOL**

York University President's Scholarship

Abdul Rahman Aljammal**BIOL**

York University Continuing Student Scholarship

Emily Anacleto**CHEM**Dean's Scholarship for Women in Science
York Graduate Scholarship**Eyosyas Andarge****PHAS**

NSERC Undergraduate Student Research Award

Olga Andriyevska

PHAS

NSERC Alexander Graham Bell CAN Grad
Schol CGS-D

Andrea Angelucci

CHEM

Enbridge Graduate Student Award
Ontario Graduate Scholarship

Taline Apelian-Sutor

BIOL

York Science Scholars Award

Arnold Apostol

CHEM

Vernon Oliver Stong Grad Scholarship in
Science
York Graduate Scholarship

Eleni Arch

BIOL

Susan Mann Dissertation Scholarship – OP

Nayanthara Asok

CHEM

Ontario Graduate Scholarship

Lisa Azzarello

CHEM

Charles Hantho Award
Enbridge Graduate Student Award

Hamed Babazadeh

MATS

QEII Graduate Scholarship in Science &
Technology

Krstina Banyameen

BIOL

Ontario Graduate Scholarship

Biruk Belachew

BIOL

Dean's Undergraduate Research Award
(DURA)
The Enbridge Inc. Scholarships

Virginia Benjamen

BIOL

York University Continuing Student
Scholarship

Sheldon Bereznick

BIOL

Saleuddin Biology Scholarship in Animal
Physiology

Madeline Blanco

BIOL

York Science Scholars Award

Gurnoor Brar

BIOL

Peter Moens/AGSBS Graduate Award

Jenna Braun

BIOL

NSERC Alexander Graham Bell CAN Grad
Schol CGS-D

Alicia Brooks

MAED

The Diane and Ron Watson Awards

Ethan Brooks

PHAS

York Graduate Scholarship

Westley Brown

PHAS

NSERC Alexander Graham Bell Graduate
Schol. CGS-M

Leonard Buglak

AC

The George R. & Mary L. Wallace Award

Dusty Cadwallader

CHEM

Ontario Graduate Scholarship

Gehrig Carlse

PHAS

Iristel Grad Physics Award

Katrina Carver

PHAS

NSERC Undergraduate Student Research Award

Schulich Leader Scholarship

Tanvir Chakkal

BIOL

Nestmann Scholarship

Vernon Oliver Stong Grad Scholarship in Science

Theanuga Chandrapalan

BIOL

Ontario Graduate Scholarship

Peter Moens/AGSBS Graduate Award

Areeba Chaudhry

BIOL

NSERC Undergraduate Student Research Award

OSOTF Science Award

Yutong Chen

STAT

Dean's Undergraduate Research Award (DURA)

Angela Chen

CHEM

Gerald Aspinall Award OSOTF I

Wenxi Chen

STAT

York University Continuing Student Scholarship

Zichuan Chen

CHEM

York University Continuing Student Scholarship

Yue, Chenyang

BIOL

OSOTF Science Award

Dean's Undergraduate Research Award (DURA)

York University Continuing Student Scholarship

Kristina Chernodon

BIOL

New England Biolabs Award

Anthony Chirila

NRSC

York Science Scholars Award

Chien-Cheng Chiu

MATS

York Graduate Scholarship

Tamari Chkuaseli

BIOL

Ontario Graduate Scholarship

Lomesh Choudhary

BIOL

NSERC Undergraduate Student Research Award

Alessia Colussi

CHEM

Enbridge Graduate Student Award

Ontario Graduate Scholarship

Taylor Cosby

CHEM

Rocco Liegghio Memorial Entrance Award

Claire Del Zotto

BIOL

NSERC Undergraduate Student Research Award

Sukhvir Dhami

BIOL

York University Continuing Student Scholarship

Neiha Dhanoa

BIOL

York University Continuing Student Scholarship

Makunaima Diaz Cevallos

MATS

Dean's Scholarship for Women in Science

Andrew Dief**BIOL**

York University Continuing Student Scholarship

Brian Doan**CHEM**

NSERC Alexander Graham Bell Graduate Schol. CGS-M

Kyra Dougherty**BIOL**

Dean's Scholarship for Women in Science
NSERC Alexander Graham Bell Graduate Schol. CGS-M
York Graduate Scholarship

Sophie Eisen**BIOL**

York University President's Scholarship
YUFA Undergraduate Scholarship

Lujaina Elbakk**BIOL**

York University Continuing Student Scholarship

Sana Emami**BIOL**

The William & Nona Heaslip Scholarship

NseAbasi Etim**BIOL**

York Graduate Scholarship

Fatima Farhat**BIOL**

York Graduate Scholarship

Minoosh Fathi**BIOL**

Dean's Undergraduate Research Award (DURA)
York University President's Scholarship
C. D. Fowle and B. Rozario Trust Fund

Jacob Fine**BIOL**

York University President's Scholarship

Alice Fours**BIOL**

Dean's Undergraduate Research Award (DURA)

Federica Fragomeno**PHAS**

York Graduate Scholarship

Nicole Frias**BCHM**

NSERC Undergraduate Student Research Award
National CSC Silver Medal (BCHM)

Yuriko Fujisato**CHEM**

NSERC Undergraduate Student Research Award

Nina Garrett**BIOL**

Vernon Oliver Stong Grad Scholarship in Science
York Graduate Scholarship

Shakiba Ghaffari**CHEM**

NSERC Alexander Graham Bell Graduate Schol. CGS-M
Vernon Oliver Stong Grad Scholarship in Science
York Graduate Scholarship

Nargol Ghaziantafrihi**BIOL**

Ontario Graduate Scholarship

Kasra Ghazisaidi**BIOL**

York University Continuing Student Scholarship

Alita Gideon**BIOL**

Arvo Tiidus Scholarship
York University Continuing Student Scholarship

Vanessa Giglio

BIOL

NSERC Undergraduate Student Research Award

Christopher Girgis

BIOL

York University Continuing Student Scholarship

Hannah Gray

BIOL

York University Continuing Student Scholarship

You Xuan Guo

CHEM

Dalton Pharma Services/Dr. Douglas Butler Award
Vernon Oliver Stong Grad Scholarship in Science
York Graduate Scholarship

Inbar Habaz

BIOL

York University Continuing Student Scholarship

Rawan Hadi

BIOL

The Diane and Ron Watson Awards

Sara Hajari

BIOL

York Graduate Scholarship

Heddy Hermes

BIOL

York University Continuing Student Scholarship

Farshad Heydarizadmotlagh

PHAS

York Graduate Scholarship

Milly Hong

BIOL

Enbridge Graduate Student Award

Vanessa Hormiz

PHAS

York Science Scholars Award

Ali Hosseinzadehkavaki

PHAS

York Graduate Scholarship

Justin Hsiung

BIOL

York Graduate Scholarship

Zhiyong Huang

INAM

York Graduate Scholarship

Jesse Huiskens

BIOL

Vernon Oliver Stong Grad Scholarship in Science
York Graduate Scholarship

David Jaramillo

MATS

Carswell Scholarship Fund in SC
York Graduate Scholarship

Jie Jiang

BIOL

York Graduate Scholarship

Melika Joulaei

BIOL

NSERC Undergraduate Student Research Award

Mahakpriti Kaur

BIOL

Dean's Undergraduate Research Award (DURA)

Kyra Kerkhofs

BIOL

Peter Moens/AGSBS Graduate Award

Justin Kerr

PHAS

Ontario Graduate Scholarship

Saif Khan

BIOL

York University Continuing Student
Scholarship

Zahra Khanzad

MATS

York Graduate Scholarship

Anita Khoshnik

BIOL

York University Awards of Achievement

Yeuhyun Kim

CHEM

H Schiff Graduate Award-Atmospheric
Chem OSOTF II

Kiersten King

BIOL

C.D. Fowle Graduate Scholarship in Ecology
York Graduate Scholarship

Karina Kofman

BIOL

York University President's Scholarship

Isaac Kogan

BIOL

York Science Scholars Award

Zeynab Kohandel

BIOL

York Graduate Scholarship

Konstantinos Konstantos

MATS

York Graduate Scholarship

Anna Kortel

PHAS

York Graduate Scholarship

Tamara Kostyuk

APMA

York University Continuing Student
Scholarship

Adeeb Kutty

BIOL

OSOTF Science Award

Celina Landolfi

APMA

York University Continuing Student
Scholarship

Shon Lazarev

BIOL

NSERC Undergraduate Student Research
Award

An Le

CHEM

Ontario Graduate Scholarship

Christopher Lee

APMA

The Diane and Ron Watson Awards

Joan Lee

MAED

York International Mobility Award

Muzi Li

BIOL

Alumni Awards of Distinction

Alessia Libertucci

BIOL

York Graduate Scholarship

Cassandra Lisitza

INAM

Ontario Graduate Scholarship
York Graduate Scholarship

Maria Geneva Roselle Liwag

INAM

Ontario Graduate Scholarship

Maria Llaguno Real

PHAS

York Science Scholars Award

Alexandru Luca

BIOL

York University Continuing Student
Scholarship

Jonathan Luftig

BIOL

York University Continuing Student
Scholarship

Ailis Lune

CHEM

Michael Duhig Award in Chemistry

Thomas Luong

BIOL

Ontario Graduate Scholarship

My Luu

STAT

York University Continuing Student
Scholarship
The Irvine R. Pounder Award
The George & Frances Denzel Award for
Excellence in Statistics

Farnaz Mansouri-Noori

BIOL

Ontario Graduate Scholarship

Ayesha Maqsood

CHEM

York Graduate Scholarship

Jeffrey Marshall-Milne

MATH

Dean's Undergraduate Research Award
(DURA)
The Alice Turner Award

Ivan Matyushkov

BIOL

York University Continuing Student
Scholarship

Neil McCall

PHAS

QEII Graduate Scholarship in Science &
Technology
Vernon Oliver Stong Grad Scholarship in
Science

Brandon McShane

CHEM

Gerald Aspinall Award OSOTF I
York University Continuing Student
Scholarship

Maria Mehmood

MAED

Dean's Undergraduate Research Award
(DURA)
Ogram Scholarship
York University Continuing Student
Scholarship

Benjamin Mendez

PHAS

The Gold Medal of The Royal Astronomical
Society of Canada, Toronto Centre

Sara Mirzaei

BIOL

Bio, Chem & Physics Scholarship

Anita Misrop

BIOL

York University President's Scholarship

Marjan Moallem

BIOL

Ontario Graduate Scholarship

Saghar Moghaddasi

BIOL

York University Continuing Student
Scholarship

Mehrdad Moghimi

MATS

York Graduate Scholarship

Marwa Mohamed

CHEM

York Graduate Scholarship

Ivan Monsalvo Montiel

BIOL

York University Continuing Student
Scholarship

Diego Montalvo

PHAS

NSERC Undergraduate Student Research Award

York University Continuing Student Scholarship

Xavier Mootoo

MATH

NSERC Undergraduate Student Research Award

York University Continuing Student Scholarship

Abhinab Mukhopadhyay

PHAS

Iristel Undergraduate Scholarship

Denise Munsayac

MAED

The Abe Karrass/Donald Solitar Mathematics Award

Nour Nader

BIOL

Dean's Undergraduate Research Award (DURA)

Shayan Neishabouri

BIOL

York University Continuing Student Scholarship

Ashlyn Nguyen

BIOL

Alumni Awards of Distinction

Thi My Nhi Nguyen

BIOL

York University Continuing Student Scholarship

Khang Nguyen

BIOL

York Graduate Scholarship

Randolph Notice

CHEM

York University Continuing Student Scholarship

Nelson Nunes

PHAS

QEII Graduate Scholarship in Science & Technology

Nneka Okaeme

STAT

NSERC Undergraduate Student Research Award

York University Continuing Student Scholarship

Amen Okungbowa

BIOL

Schulich Leader Scholarship

Tolulope Olaiya

BCHM

Hiromi Niki Memorial Scholarship

Jazmine Oliver

BIOL

Provost's Scholarship

Veronica Ouellette

BIOL

York Graduate Scholarship

Idris Oussalah

PHAS

The Diane and Ron Watson Awards

Gaurav Parulekar

BIOL

York University Continuing Student Scholarship

Iffah Pasha

BIOL

NSERC Undergraduate Student Research Award

OSOTF Science Award

Saleha Patel

BIOL

Dr. Arthur Train Scholarship in Life Science

Nakshi Patel

NATS

C.B. Cragg Award for Excellence in Natural Science

Alexandra Pislaru

BIOL

Ontario Graduate Scholarship

Gabriel Platenik

CHEM

York Graduate Scholarship

Alexander Pouliot

PHAS

Iristel Grad Physics Award
Provost Dissertation Scholarship

Sarah Powell

PHAS

Emeritus Professors' Award

Sarah Pullano

BIOL

York University President's Scholarship

Matthew Puzhitsky

CHEM

Dalton Pharma Services/Dr. Douglas Butler
Award

Aleeza Qayyum

BIOL

NSERC Undergraduate Student Research
Award
York University Awards of Achievement

Jordan Quan

BIOL

York University Continuing Student
Scholarship

Umael Qudrat

NRSC

York Science Scholars Award

Elham Radan

BIOL

York University Continuing Student
Scholarship

Elham Rahimi

PHAS

Dean's Undergraduate Research Award
(DURA)
The Embleton Award

Sarmed A. Rahman

PHAS

Vernon Oliver Stong Grad Scholarship in
Science
York Graduate Scholarship

Jaskaran Randhawa

PHAS

NSERC Undergraduate Student Research
Award
W. J. Megaw Prize

Anupriya Ravula

BIOL

NSERC Undergraduate Student Research
Award

Atiya Rehman

BIOL

York University Continuing Student
Scholarship

Brittney Remnant

BIOL

Dean's Undergraduate Research Award
(DURA)

Bibisomaia Rezaee

CHEM

Rocco Liegghio Memorial Entrance Award
York Graduate Scholarship

Mahya Rezaeifarimani

CHEM

Dean's Undergraduate Research Award
(DURA)

Ali Rezaeishahreza

BIOL

York University Continuing Student
Scholarship

Jorden Roberts

PHAS

Vernon Oliver Stong Grad Scholarship in
Science
York Graduate Scholarship

Deniz Sadighbayan

BIOL

Elia Scholars Program
York Graduate Scholarship

Ashir Saif

BIOL

York University Continuing Student
Scholarship

Farwa Sajadi

BIOL

Peter Moens/AGSBS Graduate Award

Leyla Salehpoor

CHEM

Ontario Graduate Scholarship

Stephanie Sansone

BIOL

York University Continuing Student
Scholarship

Aster Schnell

PHAS

Dean's Undergraduate Research Award
(DURA)

Megan Schwegel

BIOL

C.D. Fowle Graduate Scholarship in Ecology
NSERC Alexander Graham Bell Graduate
Schol. CGS-M

Saya Sedighi

BIOL

York University Continuing Student
Scholarship

Kyung Jae Seo

APMA

The Emerson Vincent Saunder Award

Serah Seo

NATS

C.B. Cragg Award for Excellence in Natural
Science

Yeji Seo

NATS

C.B. Cragg Award for Excellence in Natural
Science

Moxy Shah

BCHM

Gillian E. Wu Award in Biochemistry

Hetvi Shah

BCHM

SCI Merit Award (BCHM)

Hossein Shahidinejad

BCHM

York Science Scholars Award

Chifeng Shen

MATS

York Graduate Scholarship

Congjie Shi

MATS

York Graduate Scholarship

Teresa Siewnarine

MATH

The Diane and Ron Watson Awards

Darren Singh

PHAS

Julie Kim Memorial Award

Venita Sitahal

BCHM

York University Continuing Student
Scholarship

Lulia Snan

BIOL

York University Continuing Student
Scholarship

Fatemeh Soheili

BIOL

York Graduate Scholarship

Visal Sok

PHAS

Ontario Graduate Scholarship

Ethan Sooklal

BIOL

NSERC Undergraduate Student Research
Award
Lander Dandy Prize

Sydney Steiman

BIOL

York Graduate Scholarship

Kate Sterling

NRSC

The Diane and Ron Watson Awards

Tasnova Tabassum

PHAS

York Science Scholars Award

Zhenni Tan

MATS

York Graduate Scholarship

Jialing Tang

BIOL

Carswell Scholarship Fund in SC

Yao Tang

MATS

York Graduate Scholarship

Azin Tariniya Gilani

BIOL

York University Continuing Student Scholarship

Dhyan Thakkar

PHAS

NSERC Undergraduate Student Research Award

Minh-Anne Than

BIOL

Michael H. Lawee Memorial Awards in Sci & Eng

Thiruja Thirukkumaran

BIOL

York University Continuing Student Scholarship

Lucas Torres

CHEM

NSERC Alexander Graham Bell Post Grad Schol PGS-D
Ontario Graduate Scholarship

Matthew Tran

BIOL

York University Continuing Student Scholarship

Nandisha Uppiah

AC

The Diane and Ron Watson Awards

Eric Vanhauwaert

CHEM

Kostas Tsotsos Grad Award
Rocco Liegghio Memorial Entrance Award
York Graduate Scholarship

Evan Vienneau

PHAS

York Graduate Scholarship

Connor Walsh

PHAS

NSERC Undergraduate Student Research Award
R.M. Hobson Prize
Herschel Prize

Yuwei Wang

CHEM

York Graduate Scholarship

Rebecca Werner

SCIE

Schulich Leader Scholarship

Quinton Weyrich

PHAS

York University Continuing Student Scholarship

Craig White

BCHM

Iristel Undergraduate Scholarship
York University Continuing Student Scholarship

Dasol Wi

BIOL

Dean's Undergraduate Research Award (DURA)

Cassandra Withers

PHAS

Dean's Scholarship for Women in Science
The Gold Medal of The Royal Astronomical Society of Canada, Toronto Centre

Justin Wong

BIOL

York University Continuing Student
Scholarship

Hin Man Yau

PHAS

Carswell Scholarship Fund in SC

RenXi Ye

CHEM

Ontario Graduate Scholarship

Casey Yu

BCHM

York University Continuing Student
Scholarship

Chenyang Yue

BIOL

Dean's Undergraduate Research Award
(DURA)

OSOTF Science Award

York University Continuing Student
Scholarship

Anna Zakharian

BIOL

York University Continuing Student
Scholarship

Helia Zamani Mortazavi

BIOL

York University Awards of Achievement

Kousha Zare Tajabadi

BIOL

York University Continuing Student
Scholarship

Zahra Zeinolabedin Rafi

BIOL

York University Continuing Student
Scholarship

Yuan Zhong

MATS

Ontario Graduate Scholarship

Ben Zondag

CHEM

SCI Merit Award (CHEM)

