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To provide scholarships, fellowships, prizes and other funding to scholars who contribute to building Canada’s future and increasing the scientific attainment of Canadians through research excellence.
Numbers speak volumes.

To date, more than 8,300 graduate and post-graduate students, faculty and groundbreaking researchers have been awarded a Killam scholarship, fellowship, prize or other Killam award.

Since inception, the Killam Trusts have provided more than $1 billion of funding to higher education in Canada. No other private philanthropic effort has contributed this level of funding to higher education in Canada.

2023

In addition to the many renewed Killam scholarships and fellowships, nearly 200 scholars also received support from Killam Trusts in 2023. Congratulations to all.

The new Killam laureates – all of whom are contributing to building Canada’s future – are listed at the end of this report.

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**Our Values**

**Research Excellence**
Superior, ground-breaking, best-in-class work.

**Innovation**
Original, future-focused generation of new knowledge and technology that will change the way we live.

**Humanity**
Compassion, inclusion and understanding of people, cultures and needs with participation among all economic, social and cultural backgrounds.

**Multidisciplinary Collaboration**
Thoughtful cooperation among scholars, disciplines and institutions.
“The trustees of endowed institutions are the guardians of the future against the claims of the present. Their task in managing the endowment is to preserve equity among generations.”

– JAMES TOBIN, YALE ECONOMIST, 1974
Preserving Intergenerational Equity

According to Charles Dickens, inflation causes misery. For endowments, it certainly causes challenges. After a long period of stability, the immediate post COVID-19 bout of inflation has made endowment management more of a challenge.

In this Annual Report we have included comparative information on the inflation adjusted values of the various Killam institutions that received Killam trusts since 1966. The challenging intergenerational impact of inflation, for some more than others, is readily evident from this data and in these charts.

Beginning under the leadership of Managing Trustee George Cooper, during the 1990’s and with continued vigour since then – especially after the economic collapse of 2008 – the Trustees of the Killam trusts have persistently taken steps to restore and maintain intergenerational equity by carefully considering the appropriate spending rate within changing external circumstances.

Since Mrs. Killam created the Killam Trusts in the mid 1960’s we have been through periods of high inflation and a more recent period of stability. We have witnessed the impact of the “great recession” and the recovery. We have seen the precipitous drop and equally rapid recovery of stocks as the coronavirus, as it then was, swept over the world. For the most part, the Killam trusts continue to meet the challenges and preserve the principles of intergenerational equity.

Of course, the institutions are on the front lines and deal not only with the funds received from Mrs. Killam but the entirety of their university endowments. We are extremely grateful for the work and diligence of everyone involved in endowment management at the University of British Columbia, the University of Alberta, the University of Calgary, McGill University, Dalhousie University, and the Canada Council for the Arts (who continues to manage the investments, as the National Killam Program is collaboratively managed by the National Research Council).

Like sports referees, they are sometimes noticed only when things go wrong, but we are grateful for their dedication, transparency, honesty, integrity, thoughtful analysis, and prudent risk management, even when things go right – because that is what will enable us all to explain to the students of tomorrow why we did what we did today.
“My purpose in establishing the Killam Trusts is to help in the building of Canada’s future by encouraging advanced study.”

– FROM THE WILL OF DOROTHY J. KILLAM, 1965
Establishment of the Killam Trusts

Dorothy Johnston Killam and Izaak Walton Killam truly believed in the power of education and research. Mrs. Killam wanted to ensure the Trusts would honour that belief by naming specific educational purposes and institutions.

The Killam Trusts were established in 1965 for the benefit of scholars at Dalhousie University, The Neuro (Montreal Neurological Institute-Hospital), the University of Alberta, the University of Calgary, The University of British Columbia (UBC), and the Canada Council for the Arts*.

Mrs. Killam selected institutions based upon unique criteria, including the geographic regions of Canada where Mr. Killam had held business interests during his lifetime. The Canada Council received Killam funding as it was originally founded from the estate duties of Mr. Killam, along with those of Sir James Dunn. The Neuro was selected because it had provided excellent medical care to a relative of Mrs. Killam. Further, Mrs. Killam’s personal nurses often were sourced from there.

The chart on this page depicts the share each institution received from the original $75 million, back in 1967.

* In March 2022, the Canada Council for the Arts (CCA) transitioned the administration of the Killam program to the National Research Council of Canada (NRC) and the program is managed by the National Killam Program Office at the NRC. The CCA continues to hold and invest the Killam endowments.

Original Testamentary Bequests
(Not including Anonymous Donor’s Fund)

- 40% Dalhousie University
- 20% The Neuro (Montreal Neurological Institute-Hospital)
- 15% Canada Council for the Arts
- 15% University of Alberta/University of Calgary (shared two thirds/one third)
- 5% The University of British Columbia
We extend our sincere appreciation to the Killam Institutions and the National Research Council Canada for their invaluable collaboration in making the Killam programs a great success.
Killam universities rank in the top 20s of Canada's Top 50 Research Universities.

**Market Values – Killam Funds**

**University of Alberta**
- Advanced Studies
- Memorial/Chairs
- Memorial Salaries
- General Endowment

**University of Calgary**
- Advanced Studies
- Memorial/Chairs
- Memorial Salaries
- General Endowment

**Canada Council for the Arts**
- Combined Advanced Studies & Anonymous Donor’s Fund

**The University of British Columbia**
- Advanced Studies
- Memorial Salaries
- General Endowment

**Dalhousie University**
- Advanced Studies
- Research & Scholarship
- Memorial/Chairs
- General Endowment

**The Neuro (Montreal Neurological Institute-Hospital)**
- Advanced Studies (Fund B)
- General Endowment (Fund A)
Killam Endowment –
Inflation Adjusted Values

Dalhousie University

- Inflation Adjusted Value
- Endowment Market Value

As of March 31, 2023

The Neuro (Montreal Neurological Institute-Hospital)

- Inflation Adjusted Value
- Endowment Market Value

As of April 30, 2023
Distinct highlights of people, research projects and accomplishments from 2023.
People

University of Alberta

Verna Yiu was appointed provost and v-p, academic for a 5-year term beginning January 1, 2024. Dr. Yiu had been serving in this role in an interim capacity since July 2022.

Dalhousie University

Kim Brooks was appointed president and vice-chancellor for a five-year term as of August 14, 2023. Consequently, Frank Harvey, acting president, returned to his role as provost and vice-president, academic.

The Neuro at McGill

Dr. Guy Rouleau began a three-year reappointment term as director on January 1, 2023. It is noteworthy that Dr. Rouleau has been in this role for the past ten years.

University of Calgary

Ed McCauley has been re-appointed to a second term as president and vice-chancellor, ending in December 2028. He has served in this role since January 2019.

Penny Werthner had been appointed interim provost and vice-president (academic) last year. Her term has now been extended until June 30, 2024.

The UBC

Benoit-Antoine Bacon began his term as president and vice-chancellor on November 1, 2023. He was in that role at Carleton University in Ottawa prior to his appointment at the UBC.
They call themselves “The Killamists”

The five laureates of the 2018 Killam Prize have boldly crossed the boundaries of their disciplines by initiating an innovative interdisciplinary project on rhythm in an attempt to bring together all its facets and to deploy its full wealth as a topic of study.

During the 2018 Killam Prize ceremony in Halifax, neuroscientist Vladimir Hachinski (Western University) and film theorist André Gaudreault (Université de Montréal) realized that their disciplines were connected by rhythm and discussed the idea of a collaboration around the concept of rhythm. They shared their idea with the other three laureates: Janet Werker (University of British Columbia), a specialist in the psychology of language development, Walter Herzog (University of Calgary), a biomechanical engineer, and James Pinfold (University of Alberta), a physicist.

All were excited at the possibility of collaborating and the concept of rhythm was quickly seen by these different specialists as a bridge between their respective disciplines, giving rise to the Killam Initiative on Rhythm.

To date, this collaboration has generated three intersectoral encounters on rhythm, which brought together the laureates of the 2018 Killam Prize, along with a number of researchers and students who use intersectoral approaches around the question of rhythm.

Source: Killam Initiative on Rhythm
Research News

There are many brilliant scholars in Canada and each and every research project is valued. We are including several of them here, selected at random, and we do recognize that the work of the amazing Canadian researchers contributes to the building of Canada’s future and in making the world a better place.

Transdisciplinary research
Researchers at the UCalgary are part of a multi-institutional group (U of Alberta, U of Toronto, Simon Fraser University, and the Pembina Institute) awarded large federal grant to advance research on carbon dioxide removal.

Turning black bitumen into green carbon fibres
What if bitumen could be turned into something valuable, like the carbon fibres that make aircraft and hockey sticks light and durable, and electric cars safer and more efficient?

Advocating for inclusion in sport and recreation
As an athlete, academic, artist and activist, they help change how society sees people who live with disabilities; and their actions lead to their induction into the Canada’s Sport Hall of Fame.

Alberta Diabetes Institute
Research for the treatment of diabetes is still going strong at the U of A. In 2023, Diabetes Canada announced $1.5 million of new research funding for five U of A researchers.

A game changer in cardiovascular care
Experts put years of insight into miniaturized pacemaker. This innovative new pacemaker technology means improved quality of life.

Transforming climate action
Emerging science shows the ocean’s ability to absorb and hold carbon is changing in ways we don’t understand. More than 170 researchers across Dalhousie and its partner institutions embark on the most intensive investigation ever into the ocean’s role in climate change.
New water treatment
While there are treatments currently on the market, they do not effectively capture all the different PFAS, or they require longer treatment time. This new treatment removes “forever chemicals” from drinking water safely, efficiently – and for good.

Research centres and facilities
The Neuro is an academic healthcare institution. It is a McGill research and teaching institute consisting of 9 research centres and facilities:
- Autism Research Centre,
- Open Biobank,
- Neurological Disease Models,
- Cyclotron and Radiochemistry Facility,
- Early Drug Discovery Unit,
- Brain Imaging Centre,
- Microscopy Cellular Imaging Facility,
- Neurological Simulation and AI Learning Center,
- and Clinical Research Unit.

Functional foods and nutraceuticals
Understanding the health-promoting properties of ancient food and applying this knowledge to innovate value-added health foods and dietary supplements to find solutions to global challenges such as food insecurity and good health and well-being.

A revolution in child health and wellness
This is One Child – Every Child, an initiative that the U of Calgary calls a profound commitment to every child’s right to optimal health and the brightest possible future.

Cultivating a business “in vitro”
How these neuroscientists took their invention made in the lab and turned it into a commercial product that can be readily adopted by scientists and industry users alike.

Mohseni lab
Nick Pearce
In 2013, Paul Thagard, Professor Emeritus of Philosophy at the University of Waterloo, was awarded the Killam Prize in the Humanities discipline. He is a philosopher, cognitive scientist, and author of many interdisciplinary books, the latest one to be published in February, 2024 (Falsehoods Fly: Why Misinformation Spreads and How to Stop It).

In 2003, Brian Hall, University Research Professor Emeritus at Dalhousie, received a Canada Council Killam Research Fellowship. Two years later, in 2005, he was awarded a Killam Prize in Natural Sciences. He was also Dalhousie’s Faculty of Science Killam Professor of Biology from 1996 to 2001. Post-retirement, Mr. Hall collaborates with several colleagues/friends in several areas of development and evolution and has been included in various publications.

In 1993, Alan Davenport (1932-2009) was awarded the Killam Prize in Engineering. Professor Davenport and his laboratory at the University of Western Ontario contributed to the engineering and design of many tall buildings and bridges, including the Willis Tower, the World Trade Center, the CN Tower and the Normandy Bridge. Professor Davenport also received the Gerhard Herzberg Canada Gold Medal for Science and Engineering in 1994.

In 1983, Dr. Brenda Milner was awarded the Killam Prize in Health Sciences. Dr. Milner has pioneered research into the human brain and has received numerous major awards during her career spanning over more than 70 years (60 of those as a member of the McGill/Neuro community). In 2023, she was inducted into Canada’s Walk of Fame and became the oldest living Inductee to be honoured for her revolutionary research.
We are pleased to introduce the 2023 scholarship, fellowship and other award recipients.
Killam Doctoral New Scholars
Chung, Tae Civil & Environmental Engineering
Doyle, Michael Chemistry
Ghorbani, Hajar Anthropology
Gordon, Mackenzie Modern Languages & Cultural Studies
Haven, Nathaniel Electrical & Computer Engineering
Kalisvaart, Anna Psychology
Lambert, Kathryn Rehabilitation Medicine
Melino, Katerina Nursing
Nelson, Bryce Oncology
Oryschak, Matthew Agricultural, Food & Nutritional Science
Pagano, Ana Paula Agricultural, Food & Nutritional Science
Reist, Wilissa Political Science
Schuurman-Olson, Stephanie Elementary Education
Wentworth, Annette Secondary Education

Dorothy J. Killam Memorial Graduate Prize
Lambert, Kathryn Rehabilitation Medicine
Nelson, Bryce Oncology
Reist, Wilissa Political Science

Izaak Walton Killam Memorial Postdoctoral New Fellows
Cormier, Danielle Kinesiology, Sport, and Recreation
Heyn-Jones, Zoé Amelia Art & Design
Kersten, Luke Philosophy
Nunayon, Sunday Mechanical Engineering

Dorothy J. Killam Memorial Postdoctoral Fellow Prize
Heyn-Jones, Zoé Amelia Art & Design

Killam Accelerator Research Award (2022-2025)
Friedland, Hadley Law
Macauley, Matthew Chemistry

Killam Annual Professorships
ElAtia, Samira Education
Evenden, Maya Biological Sciences
Sacchi, Mauricio Physics
Saldaña, Marleny ALES/AFNS

Killam Award for Excellence in Mentoring
Cahill, James Biological Sciences
Gleddie, Douglas Education
Greiner, Russ Computing Science

Killam Memorial Chairs
Frolov, Valeri Department of Physics
Yi, Yingfei Department of Mathematical & Statistical Sciences
### Killam Doctoral New Scholars
- Adeyanju, Samuel: Forestry
- Bison, Nicole: Botany
- Busch, Stephen: Kinesiology
- Comeau, Emily: Community, Culture & Global Studies
- Dorri Nokoorani, Veganeh: Biomedical Engineering
- El-khawaldeh, Rama: Chemistry
- Forrest, Daniel: Resources, Environment, and Sustainability
- Khan, Zeba: Women & Children’s Health
- Kincross, Hayle: Experimental Medicine
- MacGillivray, Alexander: Electrical Engineering
- Maheden, Kieran: Biomedical Engineering
- Matthew, Melpatkwa: Geography
- Moore, Jackson: Genome Science & Technology
- Morley, Shantha: Law
- Mousumi, Arash: Mechanical Engineering
- Pei, Lulu: Human Nutrition
- Proctor, Jeffrey: Pharmaceutical Sciences
- Puumala, Lauren: Biomedical Engineering
- Ravi, Sahithya: Computer Science
- Rumman, Rubaiya: Civil Engineering
- Sharma, Manimugdha: History
- Stewart, Jaym: Psychology
- Stirling-Cameron, Emma: Interdisciplinary Studies
- Strong, Colton: Biochemistry & Molecular Biology
- Tamanna, Kishoare: Civil Engineering
- Wang, Peiyao: MD/PHD
- Wardell, Victoria: Psychology
- Williams-Davidson, Terri-Lynn: Law
- Zhao, Mudi: Psychology

### Donald N. Byers Memorial Killam Prize
- Wardell, Victoria: Psychology

### Killam Postdoctoral Research New Fellows
- Bordeleau, Emily: Medicine/Michael Smith Laboratories
- Gibbons, Travis: Health & Social Development
- Gill, Lucy: Anthropology
- Graham Arshavsky, Sofia: Biomedical Engineering
- Hamzehpoor, Ehsan: Chemistry
- Lee, Kevin: Political Science
- Wapeemukwa, Wayne: Philosophy
- Zieff, Gabriel: Kinesiology (Education)

### Killam Postdoctoral Fellow Research Prizes
- Hoekstra, Femke: Health & Exercise Sciences
- Kreiner, Julia: Botany
Killam Accelerator Research Fellowships
Bayrampour, Hamideh  Medicine/Family Practice
Jung, Mary  Health & Social Development
Kim, Amy  Civil Engineering
Liu, Jian  School of Engineering
Parfrey, Laura  Botany
Zachary, Hudson  Chemistry

University Killam Professors
Banthia, Nemkumar (Nemy)  Civil Engineering
McIver Lopes, Dominic  Philosophy
Strynadka, Natalie  Biochemistry & Molecular Biology

Killam Faculty Research Fellowships
Aloni, Erez  Law
Bowers, Katherine  Central, Eastern, and Northern European Studies
Haney, Cara  Microbiology & Immunology
Hastie, Bethany  Law
LeMoult, Joelle  Psychology
Matthews, Philip  Zoology
Rubin, Julia  Electrical & Computer Engineering
Wasserman, Wyeth  Medical Genetics
Waterman, Stephanie  Earth, Ocean & Atmospheric Sciences

Killam Award for Excellence in Mentoring
Shneiderman, Sara  Anthropology
von Keyserlingk, Marina  Animal Welfare

Killam Faculty Research Prizes – Arts & Humanities
Benedet, Janine  Law
Martindale, Andrew  Anthropology
Mawani, Renisa  Sociology
Rea, Christopher  Asian Studies
Shariff, Azim  Psychology

Killam Faculty Research Prizes – Applied Science, Medicine, Sciences
Arjmand, Mohammad  Engineering
Conati, Cristina  Computer Science
Li, Linda  Physical Therapy
Oser, Scott  Physics & Astronomy
Sayed, Tarek  Civil Engineering
### Killam Teaching Prizes

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<th>Department</th>
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<td>Arthur, Peter</td>
<td>School of Education</td>
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<tr>
<td>Birch, Patricia</td>
<td>Medical Genetics</td>
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<tr>
<td>Bratiotis, Christiana</td>
<td>School of Social Work</td>
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<tr>
<td>Clarkston, Bridgette</td>
<td>Botany</td>
</tr>
<tr>
<td>Cresswell, Silke</td>
<td>Medicine</td>
</tr>
<tr>
<td>Faller, Florian</td>
<td>Central, Eastern, and Northern European Studies</td>
</tr>
<tr>
<td>Frackman, Kyle</td>
<td>Central, Eastern, and Northern European Studies</td>
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<tr>
<td>Gurton, Tracey</td>
<td>Organizational Behaviour &amp; Human Resources</td>
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<tr>
<td>Hallas, Alannah</td>
<td>Physics &amp; Astronomy</td>
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<tr>
<td>Hewitt, Nina</td>
<td>Geography</td>
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<tr>
<td>Hieawy, Ahmed</td>
<td>Oral Biological &amp; Medical Sciences</td>
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<tr>
<td>Hubinett, Maria</td>
<td>Family Practice</td>
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<tr>
<td>Hudson, Zachary</td>
<td>Chemistry</td>
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<tr>
<td>Luger, Moberley</td>
<td>English Language &amp; Literatures</td>
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<tr>
<td>Ordonez, Martin</td>
<td>Electrical &amp; Computer Engineering</td>
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<tr>
<td>Scott, Alex</td>
<td>Physical Therapy</td>
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<tr>
<td>Seltze, Margo</td>
<td>Computer Science</td>
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<tr>
<td>Snowden, Kim</td>
<td>Gender, Race, Sexuality &amp; Social Justice</td>
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<tr>
<td>Terpstra, Andrea</td>
<td>Chemistry</td>
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<tr>
<td>Yadav, Vikramaditya</td>
<td>Chemical &amp; Biological Engineering</td>
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### Killam Graduate Teaching Assistant Awards

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<th>Name</th>
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<tr>
<td>Alkhammash, Leena</td>
<td>Cellular &amp; Physiological Sciences</td>
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<tr>
<td>Bevington, Connor</td>
<td>Physics &amp; Astronomy</td>
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<tr>
<td>Bhattacharjee, Ritwik</td>
<td>Critical Indigenous Studies</td>
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<td>Blanchard, Tessa</td>
<td>Zoology</td>
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<tr>
<td>Branch, Haley</td>
<td>Botany</td>
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<tr>
<td>Chen, William</td>
<td>Chemical &amp; Biological Engineering</td>
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<tr>
<td>Faulkner, Katie</td>
<td>Mathematics</td>
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<tr>
<td>Li, Yingxiang</td>
<td>Finance</td>
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<td>Maloney, Keisha</td>
<td>Community &amp; Regional Planning</td>
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<tr>
<td>Maragha, Tala</td>
<td>Oral Health Sciences</td>
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<tr>
<td>Nokoorani, Yeganeh Dorri</td>
<td>Biomedical Engineering</td>
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<tr>
<td>Peterson, Kate</td>
<td>Forestry</td>
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<tr>
<td>Singh, Sneha</td>
<td>Pharmaceutical Sciences</td>
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<tr>
<td>Smith, Oscar</td>
<td>Music</td>
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<tr>
<td>Steinmann, Jeanette</td>
<td>Kinesiology</td>
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<tr>
<td>Stillwagon, Ryan</td>
<td>Sociology</td>
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<tr>
<td>Trainor, Charlotte</td>
<td>Mathematics</td>
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<tr>
<td>Waldhauser, Katrina</td>
<td>Kinesiology</td>
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<tr>
<td>Yang, Tony</td>
<td>Land &amp; Food Systems</td>
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</table>
Killam Doctoral New Scholars
Abdelmoaty, Hebatallah  Civil Engineering
Alli, Ruth  Chemical & Petroleum Engineering
Bernier, Abdullah  Educational Psychology
Booth, Rebecca  Physics & Astronomy
Guan, Dylan  Medical Science
Khandelwal Chetna  Sociology
Kolstad, Ashley  Kinesiology
Lindsay, Brittany  Psychology
Maduforo, Aloysius  Educational Research
Ramji, Shazia Hafiz  English
Rao, Sandy  Social Work
Rojas-Carvajal, Mijail  Neuroscience

The Donald N. Byers Memorial Killam Prize
Lindsay, Brittany  Psychology

Killam Postdoctoral New Fellows
Asbury, Michelle  Cumming School of Medicine
Tutelman, Perri  Cumming School of Medicine

Killam Visiting Scholars
Lajeunesse, Adam  Faculty of Arts
Valiani, Arafat  Cumming School of Medicine

Killam Chairs
Memorial Chair  Kathy McCoy, Physiology & Pharmacology
Emerging Leader Chair  Melanie Noel, Psychology

Killam Research & Teaching Awards
McDonald, Braedon  Emerging Research Leader Award (CIHR)  Cumming School of Medicine
Shugar, Dan  Emerging Research Leader Award (NSERC)  Faculty of Science
Sitter, Kathleen  Emerging Research Leader Award (SSHRC)  Faculty of Social Work
Boyd, Steven  Graduate Supervision & Mentorship Award  Cumming School of Medicine
Ghasemloonia, Ahmad  McCaig-Killam Teaching Award  Schulich School of Engineering
Guglietti, Maria Victoria  Undergraduate Mentorship Award  Faculty of Arts
Russell-Mayhew, Shelly  Research Excellence Award  Werklund School of Education

Killam Annual Professor Awards
Culos-Reed, Nicole Faculty of Kinesiology
Mayr, Suzette Mayr  Faculty of Arts
Skone, Susan  Schulich School of Engineering
Tonelli, Marcello  Cumming School of Medicine
Wells, Lana  Faculty of Social Work
The Killam Prizes are awarded to active Canadian scholars who have distinguished themselves through sustained research excellence, making a significant impact in their respective fields in the humanities, social sciences, natural sciences, health sciences, and engineering. The Killam Prize is valued at $100,000 and is normally awarded each year in each of the five disciplines.

Here are the 2023 recipients of a Killam Prize:

- **Praveen Jain**  
  Queen’s University  
  Engineering  
  A trailblazer in the field of power electronics and one of the most prolific inventors in the art of processing electrical energy through electronics for the efficient generation, transmission, and utilization of electric power.

- **Pieter Cullis**  
  The University of B.C.  
  Health Sciences  
  For fundamental advances in the development of nanomedicines employing lipid nanoparticle (LNP) technology for cancer therapies, gene therapies and vaccines.

- **Sarah (Sally) Otto**  
  The University of B.C.  
  Natural Sciences  
  Known for her theoretical studies investigating how the very nature of organismal inheritance and reproduction evolve, using mathematical models to investigate the selective forces acting on genetic systems.

- **Ajay Heble**  
  University of Guelph  
  Humanities  
  Internationally renowned scholar, a visionary arts leader, and an innovative community builder, he was instrumental in establishing the academic field of Critical Studies in Improvisation.

- **Charles M. Morin**  
  Université Laval  
  Social Sciences  
  World-renowned sleep expert who has made original and sustained contributions to the development and dissemination of psychological and behavioural therapies for insomnia.

We wish to thank Nahlah Ayed, host/producer of CBC Radio IDEAS, for her interviews with the Killam Prize winners.
National Killam Program | Dorothy Killam Fellowship

The Dorothy Killam Fellowships provide support to scholars of exceptional ability by granting them time to pursue research projects of broad significance and widespread interest within the disciplines of the humanities, social sciences, natural sciences, health sciences, engineering or studies linking any of these disciplines. The fellowships are valued at $80,000 CAD per year for a total of up to $160,000 for two years.

Here are the 2023 recipients of a Dorothy Killam Fellowship:

Claire Davies, Queen’s University
Project: Participation requires communication: Developing guidelines for accessible communication devices.

Naila Keleta-Mae, University of Waterloo

Max Liboiron, Memorial University of Newfoundland
Project: The Akihtam Project: Enhancing research by using Indigenous methodologies in quantitative methods.

Paul McNicholas, McMaster University
Project: Modelling developmental trajectories in autistic children.

Temitope Oriola, University of Alberta
Project: Beyond victimization: BIPOC officials in the Canadian criminal justice system.

Adam Shuhendler, University of Ottawa
Project: Unravelling the paradox of oppositional enzyme hijacking towards new therapeutic approaches preventing the spread of cancer.

Kisha Supernant, University of Alberta
Project: Recognizing Indigenous data sovereignty and Indigenous rights in heritage management.

Kimberly Tait, Royal Ontario Museum
Project: Describing planetary processes from Mars atom by atom.

Stay tuned for the announcement of the 2024 Killam Prize and Dorothy Killam Fellowship recipients to be shared on our social media in early spring.
Killam Celebration of Excellence

A celebratory event was held on May 17, 2023 at the Canadian Museum of History to honour the world class scholars receiving the Killam Prizes, and recognize the ground-breaking Dorothy Killam Fellowship winners.

Killam Prize: (left to right) Pieter Cullis, Sarah (Sally) Otto, Ajay Heble, Praveen Jain, Charles M. Morin

Dorothy Killam Fellowship: (back row, left to right) Paul McNicholas, Temitope Oriola, Adam Shuhendler; (front row, left to right) Kisha Supernant, Naila Keleta-Mae, Claire Davies, Kimberly Tait (absent from photo: Max Liboiron)
### Killam Predoctoral New Scholars (Masters)
- Barss, Joseph Statistics
- Basso, Nicole Psychiatry Research
- Cyr, Chloe Pathology
- Froom, Zachary Biomedical Engineering
- Rogers, Constadina Biochemistry & Molecular Biology
- Rowland, Bronwyn Chemistry

### Killam Predoctoral New Scholars (Phd)
- Azam, Saad Chemistry
- Francis, Ashley Psychiatry Research
- Garayt, Matthew Physics & Atmospheric Science
- Madhavi, Bolappa Gamage Agriculture (All Departments)
- McCord, Helen Nursing
- Nakawaga, Hanika Sociology & Social Anthropology
- Rankaduwa, Saisha Psychology & Neuroscience
- Rosati, Domenic Computer Science (MCS & PhD)
- Sabetbokati, Kazem Mechanical Engineering/Materials Engineering
- Wasson, Marie-Claire Pathology
- Weise, Ellen Biology
- Wesley, Arthur Mathematics

### Killam Postgraduate Medical Scholarships
- Pollman, Andre
- Rasmussen, Sean

### Killam Postdoctoral New Fellows
- Campbell, John Mathematics & Statistics
- Dufour, Emilie Family Medicine
- Horn, Collin Psychology & Neuroscience
- Kuutila, Miikka Computer Science
- Van Lier, Nicole Law

### Faculty of Science Killam Professor
- Nedimovic, Mladen Marine Geophysics

### Faculty of Science Killam Prize
- Chitnis, Saurabh Inorganic Chemistry

### Izaak Walton Killam Memorial Chairs (2021-2026)
- Cooper, Afua Department of Sociology & Social Anthropology
- Plucknett, Kevin Department of Mechanical Engineering

### Killam Memorial Research Chairs (2021-2026)
- Dasog, Mita Emerging Researcher, Department of Chemistry
- Parsons Leigh, Jeanna Early Career Researcher, School of Health Administration
2022-2027 Killam Scholars – Neurological Sciences
Gary Armstrong    Catherine Legault
Julien Doyon      Jean-Baptiste Poline
Thomas Durcan     David Rudko
Birgit Frauscher  Nathan Spreng
Ziv Gan-Or        Jo Anne Stratton
Maiya Geddes      Christine Tardif
Yasser Iturria Medina

Dorothy J. Killam Professor of Neurology and Neurosurgery
Brenda Milner

Izaak Walton Killam Chair
Eric Shoubridge

2023 Killam Fellow Prize
Adriano Cattani

Killam Seminar Series
The Neuro’s Killam Seminar Series invites outstanding guest speakers from Canadian cities and also from the United States and Europe. Seminars are held in-person or virtually depending on the speaker’s preference.

Open Science at The Neuro
The Neuro held its 5th Open Science in Action Symposium on November 30, 2023. Major players in research came together to discuss the merits of Open Science for the neuroscience community. You can watch the recording of the livestream for the event’s highlights.
Stay connected.

Killam Laureates, we want to hear from you.

Do you have an important accomplishment we can share on our social media?

Did your name or other details change? If so, we are pleased to update our confidential database.

Direct all requests by email to:
Chantal Dupuis, Administrator of the Killam Trusts
administrator@killamlaureates.ca

And remember to follow us on social media.  

Killam Trusts

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