Annual Report of the Killam Trustees
2016

Building our future through advanced study.
Notre avenir passe par les études supérieures.
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The Killam Trusts

“My purpose in establishing the Killam Trusts is to help in the building of Canada’s future by encouraging advanced study.

Thereby, I hope, in some measure, to increase the scientific and scholastic attainments of Canadians, to develop and expand the work of Canadian universities, and to promote sympathetic understanding between Canadians and the peoples of other countries.”

— FROM THE WILL OF DOROTHY J. KILLAM, 1965

The Killam Trusts were established in 1965 under the Will of Dorothy Johnston Killam for the benefit of Dalhousie University, Montreal Neurological Institute of McGill University, University of Alberta, The University of Calgary, The University of British Columbia, and the Canada Council for the Arts. Mrs. Killam also established similar trusts during her lifetime for the benefit of Dalhousie and the Canada Council.

To date, close to 7,000 scholarships, fellowships and awards have been awarded to graduate and post-graduate students and faculty.

The Killam Trusts also provide funds for Killam Chairs, salaries for Killam Professors, and general university purposes. The Canada Council, in addition to awarding Killam Fellowships, also awards annually the Killam Prizes in Health Sciences, Natural Sciences, Engineering, Social Sciences and Humanities. They are as a group Canada’s premier awards in these fields, and to date 133 prizes have been awarded.
The Killams

Izaak Walton Killam

Born in 1885 at Yarmouth, Nova Scotia.
Died in 1955 at his Québec fishing lodge.

Izaak Walton Killam was one of Canada’s most eminent financiers, rising from paper boy in Yarmouth, Nova Scotia to head of Royal Securities. Having no children, Mr. Killam and his wife Dorothy Johnston Killam devoted the greater part of their wealth to higher education in Canada.

In spite of his prodigious financial accomplishments, Izaak Walton Killam was a very reserved man who eschewed publicity and was virtually unknown outside a small circle of close acquaintances.

Dorothy Brooks Killam, née Johnston

Born in St. Louis, Missouri in 1899.
Died in 1965 at La Leopolda, her villa in France.

Unlike her retiring husband, Dorothy Johnston Killam was an extrovert who loved company and people generally. After she and Mr. Killam were married in 1922, they lived in Montréal, the centre of the Killam financial empire.

Mr. Killam died in 1955, and it was left to Mrs. Killam to work out the details of their plan in her Will. When she died in 1965, she left their combined estates to specific educational purposes and institutions, as well as a large gift to The Izaak Walton Killam Hospital for Children in Halifax.
This year, 2017, marks the 50th anniversary of the Killam Trusts. Happily, it coincides with two other notable anniversaries: Canada’s 150th, and the Canada Council’s 60th. Lots to celebrate!

Mrs. Killam’s inspirational vision, as set out in her 1965 Will, was in three parts: “to increase the scientific and scholastic attainments of Canadians, to develop and expand the work of Canadian universities, and to promote sympathetic understanding between Canadians and the peoples of other countries.” Her underlying aim was “to help in the building of Canada’s future by encouraging advanced study.” And she succeeded magnificently. For there is no doubt that her system of scholarships, prizes, academic chairs and related support transformed advanced study and research in Canada, particularly in the early years.

But five decades have passed, and Canada’s higher education landscape has changed beyond recognition, especially since the late 1990’s. New national student support programs like the Trudeau, Vanier, Millenium and Schulich scholarships are in place. The three well-funded national granting councils (Natural Sciences and Engineering Research Council, Social Sciences and Humanities Research Council and Canadian Institute for Health Research) and the Canada Foundation for Innovation further support graduate students, professors and their work. These, together with the Canada Research Chairs, Canada Research Excellence Chairs and Canada First Research Excellence Fund and other ambitious programs, place Canada in the front ranks of universities in the Western world in the areas of advanced study and research. Meanwhile the Killam program keeps pumping out more or less the same range of scholarships, fellowships and prizes as it did half a century ago.

So the question is, should the Killam program undergo a reset? In the new Canadian advanced study and research landscape of 2017, what alterations are needed to make Killam the change agent envisioned in Mrs. Killam’s Will—if not for the next 50 years, then at least for that part of it is foreseeable?
The Trustees have therefore decided to commission an independent panel of eminent Canadian scholars and academic administrators to conduct an Impact Study in order to answer these very questions. We are delighted that Prof. Stephen Toope has agreed to chair the panel, joined by Dr. Indira Samerasekera and Dr. Paul Corkum, with Dr. David Farrar as research director. The six Killam Institutions—McGill University, University of British Columbia, University of Alberta, University of Calgary, Dalhousie University and the Canada Council for the Arts—have all enthusiastically signed on. The finished Report is scheduled for delivery by September 15, just before Prof. Toope leaves to take up his post as Vice Chancellor of Cambridge University in England—the first Canadian ever appointed to head that ancient and preeminent seat of learning.

Many distinguished scholars have passed through the Killam ranks, Dr. Art McDonald being among the most illustrious. Art was last year’s Nobel Prize winner in Physics for identifying the properties of neutrinos—exceedingly small sub-atomic particles—having earlier won the Canada Council Killam Prize in Natural Sciences (2010). Art likes to tell the story of the occasion when he met Dorothy Killam as a young Dalhousie graduate student in 1965. Even then Art was immersed in nuclear and particle physics, and during a tour of his lab in Dal’s Sir James Dunn Science Building, Mrs. Killam demanded that Art “show me a neutron”! Art duly fired up his oscilloscope and showed the great philanthropist a “vapour trail”.

At that time Mrs. Killam had not yet finalized her Will. But two years earlier, in 1963, she had set up a “trial trust”, then and now known as the Anonymous Donor’s Fund. It was confined to scholarships in medicine, science and engineering, and was only open to Canadians. The experience gained led her to expand the range of both qualifying studies and eligible scholars to embrace all academic pursuits and international students. As a result, Canada became a preferred destination for brilliant scholars in all fields from all the world over, and more at home, many of whom became citizens and are still here enriching our society. Thus Mrs. Killam achieved her dual aim of reversing the brain drain and “promoting sympathetic understanding between Canadians and the peoples of other countries.”
Other recent Canada Council Killam Prize winners, also in Natural Sciences, include Dr. Victoria Kaspi of McGill, Dr. Axel Becke of Dalhousie, and Dr. Lorne Babiuk of the University of Alberta. Dr. Kaspi, an astrophysicist who won the Canada Council Killam Prize in 2015, went on to win the coveted $1M Gerhard Hertzberg Canada Gold Medal in 2016—the first woman ever to do so. Dr. Becke, a chemist, did the same but in reverse order, winning the Hertzberg in 2015 and the Killam in 2016. Dr. Babiuk, a virologist, won the Killam Prize in 2014; this year (2016) he picked up the prestigious World Agricultural Prize—the first Canadian to do so—for developing animal vaccines that have saved lives and livelihoods worldwide. All three exemplify the best that Canada has to offer. Mrs. Killam would be proud.

In July 2016 Dr. Santa Ono was appointed the 15th President of the University of British Columbia. A Vancouver-born biomedical researcher, Dr. Ono had previously served as President of the University of Cincinnati. Before that he held posts at Johns Hopkins, Harvard and University College London. He is known for his research on eye diseases. Dr. Ono has already made his mark at UBC, and we welcome him into the Killam circle.

In September 2016 Dalhousie announced its exciting new Ocean Frontier Institute. It is funded at $219 million, making it one of the largest in the ocean sciences sector. The Institute will bring together international scientists, students and private sector companies in collaboration with eight world leading ocean institutes including those at MIT and Columbia University, as well as Memorial University of Newfoundland and the University of Prince Edward Island. Principal funding comes from the federal and provincial governments, and includes $25 million from Nova Scotia businessman John Risley. As founder of one of the world’s largest seafood companies, Clearwater Fine Foods, Risley expresses “every confidence that the OFI can become an engine for regional economic growth and firmly establish us as global leaders in ocean science.” Dal’s VP Research, Dr. Martha Crago, called the government’s support a “national recognition of the importance of oceans to our country.”
Dr. Crago’s leadership as Vice President research at Dalhousie has helped to establish Dal as one of Canada’s fine research universities. After eight highly successful years, she has decided to return to her home town of Montreal, where she becomes McGill’s Vice Principal (Research and Innovation) on July 1, 2017. We wish her well.

Later this year (2017) George Cooper will be stepping down as a Killam Trustee, having reached the age of 75. Mr. Cooper began his working life in 1967, just as the Killam program started up. He spent most of his career as a practicing lawyer in Atlantic Canada, with a brief “time out for bad behaviour” as Member of Parliament for Halifax and Parliamentary Secretary to the Minister of Justice. He “capped off” with four exhilarating and unforgettable years as President of the University of King’s College, Halifax.

Mr. Cooper came into the Killam circle at the call of the late Donald Byers, QC of Montreal. Don was Mrs. Killam’s personal lawyer, confidant, drafter of her Will and later Managing Trustee. He was the master architect and early wagon-master of the extraordinary Trusts we celebrate today. Mrs. Killam was technically domiciled in Nova Scotia, so the Trusts came under Nova Scotia law; and from 1967 Mr. Cooper and his Firm had provided legal counsel. He later became a Trustee, serving for 34 years, with 24 of these as Managing Trustee in succession to Mr. Byers. He regards his time with the Trusts as a shining high point in his professional life, especially the privledge of meeting thousands of brilliant Killam Scholars and Prize Winners, young and not so young, along the way. He will follow the future progress of the Trusts with the keenest interest.

Taking Mr. Cooper’s place as Managing Trustee will be Bernard (“Bernie”) Miller. He is a lawyer and a former Deputy Minister with the Province of Nova Scotia, who during his public service has had much experience dealing with institutions of higher education in that province. Over the past 18 months Bernie has joined the Trustees in their visits to the six Killam institutions to “learn the ropes” and meet the women and men in those institutions who make the Killam wheels turn. The Trustees are delighted to have attracted Bernie to the Killam cause, and wish him well as he takes up the organizational reins.
In September the Right Honourable David Johnston steps down from his post as Governor General of Canada. Upon his appointment in 2010 His Excellency declared his desire to encourage a “smart and caring Canada”, a nation that embraces both excellence and empathy. Throughout his term the Governor General has been a tireless champion of advanced study and research, hosting for seven years the Canada Council Killam Prize award ceremony at Rideau Hall. By so doing he has put the brightest possible spotlight on some of Canada’s leading scholars, thereby signaling the high importance of academic achievement in our lives together as Canadians.

The Trustees join the six Killam institutions in expressing deep gratitude to His Excellency for lending the weight of his office and his personal enthusiasm to Mrs. Killam’s vision of “building Canada’s future by encouraging advanced study”.

We close this report by expressing our deep appreciation to all the faculty and staff at our six Killam institutions who work so hard, day after day, to make the Killam program such a success. Observing this effort first hand constantly energizes and uplifts the Trustees, reminding them each year of Canada’s growing strength and competitiveness in the world of academic research and scholarship. For this we are most grateful.

The Killam Trustees extend to the whole “Killam family of Scholars” all good wishes for 2017.

John S. Montalbano, CFA
The Honourable Kevin G. Lynch, PC, OC, PhD, LLD
Jim Dinning, CM, F.ICD, LLD
George T.H. Cooper, CM, QC, LLD, Managing Trustee

The Trustees of the Killam Trusts
Halifax, Nova Scotia, January, 2017
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c/o McInnes Cooper 1300 – 1969 Upper Water Street, Halifax, NS  B3J 3R7
administrator@killamlaureates.ca
902.494.1329 or 705.331.0818

As in past years, there follows below some highlights of activities at each of the six Killam institutions. At the end of the Report will be found the names of all Killam scholarship, fellowship, prize and other award winners during 2016.
Background

The chart above depicts the shares of the original $75M dispersed to the universities fifty years ago, back in 1967.

The Killam Trusts have been functioning since Mrs. Killam’s death in 1965 and the five Killam institutions have benefited enormously from her bequest. Why were these institutions selected? UAlberta explained it from their perspective in a blog post from 2015. Essentially all Killam institutions were chosen based on the geographic regions where Mr. Killam held business interests during his lifetime. The chart above depicts the share of the original $75 million each university received fifty years ago, back in 1967.

What is the Anonymous Donor’s fund? Shrewd business woman that she was, Mrs. Killam wanted to “test drive” her scholarship scheme before committing to it irrevocably in her Will. She therefore made contributions to both Dalhousie and the Canada Council anonymously – thus the name. These funds came to $27 million, making Mrs. Killam’s original gifts, lifetime and testamentary, some $102 million.

Today, the Killam endowments stand at some $450 million. In 2016, no less than 363 predoctoral scholars, postdoctoral fellows, professors and other award winners received support from the Trusts and since 1967, the total nears 7,000.

<table>
<thead>
<tr>
<th>Number of Scholars Overall</th>
<th>Number of Scholars for 2016</th>
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<tr>
<td>6,865</td>
<td>363</td>
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One of Mrs. Killam’s main objectives was to reverse the “brain drain”. She wanted to encourage doctoral and postdoctoral scholars from other countries to come to Canada to study and perhaps to stay. Her vision has been fulfilled, as over the years scholars from 89 countries have come to Canada to study with Killam funding.
Mr. Cooper is President of the University of King’s College in Halifax, Nova Scotia, having been appointed to that position in July, 2012. He is on leave from the Atlantic Canada law firm of McInnes Cooper, where he remains Counsel; formerly he practiced corporate and commercial law in the Firm’s Halifax office. He was Chair of the firm’s Board of Directors from 2006-2012. He is former Member of Parliament and Parliamentary Secretary to the Minister of Justice of Canada.

Mr. Montalbano began his career as an equity analyst and then as an institutional portfolio manager at Phillips, Hager & North Investment Management Ltd. (PH&N). He assumed successive leadership roles until his appointment as President in 2005. In 2008, when RBC acquired PH&N, he became CEO of RBC’s newly expanded asset management business, known as RBC Global Asset Management (RBC GAM). By 2015, when he retired as CEO, the organization had extended its scope to include offices in Canada, the United States, the United Kingdom and Hong Kong, managing in aggregate more than $370 billion worldwide. In 2017, John was appointed as a Director of the Canada Pension Plan Investment Board and the Asia Pacific Foundation of Canada.
Dr. Lynch is Vice Chairman of BMO Financial Group. He is a distinguished former public servant with 33 years of service with the Government of Canada, serving as Clerk of the Privy Council, Secretary to the Cabinet and Head of the Public Service of Canada as well as Deputy Minister of Finance, Deputy Minister of Industry and Canada’s Executive Director at the International Monetary Fund. Dr. Lynch is Chancellor of the University of King’s College in Halifax, Nova Scotia. He is Chair of the Canadian Ditchley Foundation, member and past Chair of the World Economic Forum’s Policy Council on the Global Financial System, and a board member of Communitech, the Governor General’s Rideau Hall Foundation, and the Asia Pacific Foundation.

With broad, multi-sectoral experience, Jim Dinning is an accomplished business executive and former politician. He serves as Chair of Russel Metals Inc and Liquor Stores NA Ltd, both TSX-listed companies. Mr. Dinning is Chair of Desjardins-owned Western Financial Group and Zag Bank, and is a director of the Canadian institute for Advanced Research (CIFAR). For the last six years, he has served as the lead faculty member of the Max Bell Public Policy Training Institute. Mr. Dinning was Chancellor of the University of Calgary from 2010 to 2014 and was honored with the Chancellor Emeritus designation as he completed his four-year term. Mr. Dinning was invested as a Member of the Order of Canada in 2016.
Mr. Miller is a Partner at McInnes Cooper, one of the 20 largest law firms in Canada with offices throughout Atlantic Canada. He is also the President of the firm’s public affairs consultancy, MC Advisory Group Inc. From 2014 to 2016 he served as Deputy Minister of the Office of Planning and Priorities in the Government of Nova Scotia and continues to be involved in public service as a Senior Executive Advisor to the Executive Council for Nova Scotia. He currently serves as a Trustee of the QE II Health Sciences Center Foundation.

Bernie Miller, Nova Scotia Partner, McInnes Cooper and Senior Advisor, Government of Nova Scotia
University of Alberta

2016 U of A Killam Award Recipients

U of A Killam Fund – Market Values

- Killam Memorial Salaries
- Killam Memorial Chairs
- Killam General Endowment
- Killam Advanced Studies

$ (millions) 0 10 20 30 40 50

2015 2016
Killam Doctoral Award

The Killam doctoral scholarships are awarded for two years to the highest ranking scholars at UAlberta. Killam laureates study in a variety of fields. Shela Hirani, Nursing, is proud of her Pakistani heritage, devoting her research to a study to help women in disaster relief camps breastfeed their children. A nurse and a mother, Shela - newly arrived in Edmonton - also mentors new international students.

Killam Doctoral Award in Numbers

<table>
<thead>
<tr>
<th>Category</th>
<th>Number</th>
</tr>
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<tr>
<td>Doctoral Award Applications</td>
<td>193</td>
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<td>New Doctoral Award Recipients</td>
<td>8</td>
</tr>
<tr>
<td>Renewals</td>
<td>26</td>
</tr>
<tr>
<td>Women</td>
<td>20</td>
</tr>
<tr>
<td>Men</td>
<td>14</td>
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<tr>
<td>Annual Stipend</td>
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Killam Postdoctoral Award

To receive a Killam Postdoctoral Fellowship, a scholar must submit a research statement to be adjudicated by a panel of academics. The process is highly competitive; only the top ranked applicants are awarded a Killam.

Killam Postdoctoral Award in Numbers

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<tr>
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<td>3</td>
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<tr>
<td>Renewals</td>
<td>3</td>
</tr>
<tr>
<td>Women</td>
<td>2</td>
</tr>
<tr>
<td>Men</td>
<td>4</td>
</tr>
<tr>
<td>Countries Represented</td>
<td>2</td>
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<tr>
<td>Annual Stipend</td>
<td>$46,000/year</td>
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</table>
The Killam doctoral and postdoctoral fellows compete for a special Dorothy J. Killam Prize of $2,500 based on academic achievement, the quality of the written research proposal and leadership qualities. Four Prizes are awarded annually to Killam Doctoral scholars and one to a Killam Postdoctoral Fellow. This year’s postdoctoral recipient was Dr. Aaron LeBlanc, Biological Sciences.

Faculty Awards

There are a number of Killam awards at the faculty level at UAlberta. Among them are Killam Annual Professorships, seven of whom were named in 2016. Among them was Arya Sharma, well known for his work on prevention and management of obesity. Killam Annual Professors are outstanding academics with exemplary teaching, supervision and research activities who have also contributed beyond the university.

UAlberta also offers a $5,000 Killam Award for Excellence in Mentoring, to honour outstanding support for students at the undergraduate, graduate and postdoctoral levels.

UAlberta also boasts two Killam Chairs; continuing in these positions are Dr. Valeri Frolov in Physics and Dr. Yingfei Yi in Mathematical & Statistical Sciences.

Faculty Award Winners in Numbers

<table>
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<tr>
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<tr>
<td>Annual Professors</td>
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<td>Excellence in Mentoring</td>
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<tr>
<td>Killam Chairs</td>
<td>2</td>
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The names of all of U of A’s award winners for 2016 are listed at the end of this Report.
The University of British Columbia

UBC Killam Funds – Market Values

<table>
<thead>
<tr>
<th>Fund</th>
<th>2015</th>
<th>2016</th>
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<td>Killam Memorial Salaries</td>
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<td>Killam General Endowment</td>
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<tr>
<td>Killam Advanced Studies</td>
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UBC offers highly competitive doctoral awards across all disciplines and open to all nationalities. These awards, valued at $30,000 annually, are available for two years with a travel research grant of $2,000. UBC scholars work on a range of research projects. **Elliott Skierszkan** from Earth, Ocean & Atmospheric Science conducts his research on mine waste water.

**Emily Acheson** from Geography combines of her geography and biology backgrounds to determine how a previously tropical fungus made its way to Vancouver Island.
**Killam Doctoral Award in Numbers**

- Predoctoral Award Applications: 193
- New Doctoral Award Recipients: 21
- Renewals: 34
- Women: 31
- Men: 24
- Countries Represented: 7
- Annual Stipend: $30,000/year

**Killam Postdoctoral Award**

Like the Killam doctoral scholarships, the Killam Postdoctoral Fellowships are open to all international scholars as well as Canadians. However, only scholars whose PhD is from a university other than UBC are eligible to apply. These awards are valued at $50,000/year for two years plus a $4,000 research allowance and health benefits. **Andrew Bricker**, from the Department of English is using his award to study the use of satire in 17th & 18th century British literature as a means to avoid libel laws.

**Killam Postdoctoral Award in Numbers**

- New Postdoctoral Award Recipients: 6
- Renewals: 5
- Women: 6
- Men: 5
- Countries Represented: 3
- Annual Stipend: $50,000/year

Killam Postdoctoral Fellows compete for a Killam Research Prize of $5,000 in recognition of outstanding research and scholarly contributions while at UBC. **Becca Franks** from the Department of Land & Food Systems and **Aaron Phillips**, Medicine & Rehabilitation shared this honour in 2016.
Faculty Awards

Killam Professorships, Excellence in Mentoring Awards, Faculty Killam Research Fellowships, Faculty Killam Research Prizes and Killam Teaching Prizes are all available for UBC faculty.

“Killam Professor” is a title conferred by the Board of Governors to recognize an exceptional and distinguished member of faculty.

In order to receive a $5,000 Excellence in Mentoring Award at UBC, a faculty member must exhibit sustained mentorship of graduate students over many years. Two are awarded each year; one for a professor in mid-career, and the other for a professor with more than 12 years’ service.

Faculty Killam Research Fellowships are awarded to tenured faculty members who would like to devote a sabbatical to research and study in their field. Seven junior fellows and three senior fellows were awarded this $18,000 fellowship in 2016, among them Kristin Campbell, from the Department of Physical Education.

Killam Faculty Research Prizes of $5,000 each are awarded for excellence in research to five professors in the humanities and social sciences, and five in the natural, applied and health sciences.

Faculty who have been teaching at UBC for three years or more can be nominated by colleagues, students or alumni for a $5,000 Killam Teaching Prize. There were 22 recipients of this award in 2016.

A celebratory reception for Killam scholars was held on October 25, 2016. A full gallery of photos can be found on Flickr, credits to Martin Dee.

The names of all of UBC’s award winners for 2016 are listed at the end of this Report.
The University of Calgary

UCalgary Killam Funds – Market Values

2016 UCalgary Killam Award Recipients
PHOTOGRAPHIK

UCalgary Killam Funds – Market Values

<table>
<thead>
<tr>
<th>Fund</th>
<th>2015</th>
<th>2016</th>
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<tbody>
<tr>
<td>Killam Memorial Salaries</td>
<td></td>
<td></td>
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<tr>
<td>Killam Memorial Chairs</td>
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<tr>
<td>Killam General Endowment</td>
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<tr>
<td>Killam Advanced Studies</td>
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$ (millions) 0 2 4 6 8 10 12 14

2015 2016
Students who receive a Killam Doctoral Scholarship at the University of Calgary are the very best U Calgary students in their fields. These scholarships, renewable for a second year, are worth $36,000 per year, with an additional $3,000 per year to cover research related costs, such as conference travel or specialized equipment.

**Daniyil Svytsonyuk** has transformed childhood inspiration into PhD research. Remembering the way he felt when looking at pictures of blood pumping through the heart, he now studies the biology of what happens after a heart attack.

**Lauren Doyle** hopes her research into the conversion of nitrous oxide using ligand design will have immediate practical applications.

UCalgary has developed an entire mini site titled “**Killam Recipients in the News**,” a rich repository of Killam highlights and events throughout the year. It’s updated often, so be sure to take a look to see what exciting Killam events take place on the UCalgary campus.

**Killam Doctoral Award in Numbers**

<table>
<thead>
<tr>
<th>Category</th>
<th>Number</th>
</tr>
</thead>
<tbody>
<tr>
<td>Doctoral Award Applications</td>
<td>51</td>
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<tr>
<td>New Doctoral Award Recipients</td>
<td>17</td>
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<tr>
<td>Renewals</td>
<td>8</td>
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<tr>
<td>Women</td>
<td>11</td>
</tr>
<tr>
<td>Men</td>
<td>14</td>
</tr>
<tr>
<td>Countries Represented</td>
<td>8</td>
</tr>
<tr>
<td>Annual Stipend</td>
<td>$36,000/year</td>
</tr>
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</table>
Killam Postdoctoral Award

The selection process for Killam Postdoctoral Fellowships at UCalgary is fiercely competitive. This year the Killam committee selected Georgia Balsevich from 51 applications. She’s working on the correlation between hunger and stress – so there may be a scientific reason you’re craving chips and desserts all the time!

Killam Postdoctoral Award in Numbers
Postdoctoral Award Applications  61
New Postdoctoral Award Recipients  1
Renewals  2
Women  1
Men  2
Countries Represented  2

Faculty Awards

UCalgary offers a variety of other faculty leadership awards such as a Killam Memorial Chair, Killam Annual Professors and the Killam Research and Teaching Awards.

The names of all of UCalgary’s award winners for 2016 are listed at the end of this Report.
The Canada Council for the Arts

Canada Council for the Arts Killam Fund – Market Values

The Canada Council didn’t benefit from Mrs. Killam’s generosity alone, but from Mr. Killam’s as well. Mr. Killam and his friend Sir James Dunn had a “handshake agreement” with the government of the day to use the $100 million in duties it would receive on their deaths (which occurred in 1955 – 56) as seed money to create the Canada Council.

Mrs. Killam’s gifts to the Canada Council for the Arts provide that professors from across the country – even those who aren’t from a “Killam university” – are eligible for the Canada Council’s Killam Research Fellowships and Killam Prizes.

Killam Research Fellowships

Interested scholars apply for a Killam Research Fellowship, valued at $70,000/year to allow them two years’ release time from academic and administrative responsibilities in order to concentrate on an extended piece of research or writing. The process is highly competitive, and the 15-member panel of esteemed Canadian academics had a difficult task this year in choosing six winners out of 88 applicants from 31 different universities across the country.

Killam Prizes

The Canada Council Killam Prizes are sometimes informally referred to as “Canada’s Nobel Prizes” – with the important qualification that unlike the Nobels, the Killams are open to only Canadian citizens. They are awarded each year, in recognition of lifetime achievement, to scholars who are still actively carrying out research in Canada. For the 2016 year, 56 eminent scholars were nominated for these five extraordinary Prizes, which were presented at Rideau Hall last May by His Excellency the Right Honourable David Johnson, Governor General of Canada.
The five laureates were also profiled on an episode of CBC Radio’s “IDEAS” program to discuss their research and the impact it has had on the Canadian academic and business landscape. The 2016 Canada Council Killam Prize laureates, shown with the Governor General in the front row of the photograph, are profiled below:

Axel Becke – Natural Sciences, Dalhousie University. Density-Functional Theory is a fundamental and powerful framework for understanding the motions of electrons in all terrestrial matter. Its applications are literally endless in chemistry, biology, physics, materials science, surface science, nanotechnology, etc. Becke’s methods are ubiquitous in computational software worldwide for simulating structures, properties, energies, and reactions of matter, including reactions of matter with light. Becke is one of the most cited scientists in the world. Recently two of his papers were ranked by the journal Nature as the 8th and 25th most cited papers of all time, in all the sciences [Nature 514, 550 (2014)], and both of these papers are single authored. Citations to his work total more than 110,000 so far.
**Isabelle Daunais** – Humanities, McGill University. Isabelle Daunais is internationally renowned for her work on the French realist novel, and in particular on the work of Flaubert. At McGill University she leads a research team on the study of the novel through texts that novelists (French and English) have written on the practice of their art, from the 18th century through to present day. Her studies of the fiction of the 19th and 20th centuries (including Frontière du roman: Le personnage réaliste et ses fictions, 2002 and Les grandes disparitions: Essai sur le mémoire du roman, 2008) help us to understand the way the novel, through characters’ consciousness, is one of the privileged ways we are able to conserve the memory of lost worlds and record the renewal, over the passage of time, of the existential, moral and social values that guide our actions. These works are part of major studies that over the past decades have contributed to demonstrating how the novel is one of the greatest tools of our culture for formulating hypotheses about the world and our existence in it.

**Elizabeth Edwards** – Engineering, University of Toronto. Internationally known for her work on bioremediation - the application of molecular biology and environmental genomics to microbial processes - and the translation of laboratory research into commercial practice. Her expertise is particularly focused on microbial processes that occur in the absence of oxygen, and her research has led to the development of novel bioremediation strategies and tools for cleaning up groundwater pollutants. She is the founding director of BioZone, a centre regrouping professors, students and staff built on principles of collaboration, teamwork and research excellence.
**Steven Narod** – Health Sciences, University of Toronto - a world-leader in the field of breast and ovarian cancer. Over the course of his career, he has profoundly shaped our knowledge of how to assess risk for breast and ovarian cancer and how to reduce mortality among women who have BRCA1 and BRCA2 mutations. He studies various aspects of cancer genetics, including prevention, screening and treatment. Narod has identified founder mutations in a number of ethnic populations, including people of French-Canadian, Bahamian and Ashkenazi Jewish descent. His database of over 15,000 women with mutations from 30 countries supports numerous international collaborations. He has had a leadership role in cancer genetics studies in North America, Asia, Europe, the Caribbean and Latin America. Of particular importance was documenting the role of preventive oophorectomy on reducing death from breast and ovarian cancer. With more than 700 peer-reviewed publications and an h-index of 99, Narod is one of the most highly cited cancer researchers in the world.

**Daniel Trefler** – Social Sciences, University of Toronto – Dr. Trefler pursues many Canadian public policy initiatives, including membership in the Ontario Task Force on Competitiveness, Productivity and Economic Progress. His advocacy on behalf of children earned him the Noma McDonald Award from the Canadian Paediatric Society. He was the 2011 Ohlin Lecturer (Stockholm), the most internationally prestigious lecture in his core field of international economics.
Dalhousie University

George Cooper – Managing Killam Trustee, speaking at a Dalhousie reception for Killam Scholars

Dalhousie Killam Funds – Market Values

<table>
<thead>
<tr>
<th>Category</th>
<th>2015</th>
<th>2016</th>
</tr>
</thead>
<tbody>
<tr>
<td>Salary</td>
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<tr>
<td>Research &amp; Scholarship</td>
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<tr>
<td>Residue</td>
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<tr>
<td>Chairs</td>
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<tr>
<td>Advanced Studies</td>
<td></td>
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</tbody>
</table>

$ (thousands)
Killam Doctoral Award

Recipients of the largest share of Mrs. Killam’s original bequests, Dalhousie also is the only university to open its Killam Scholarships to both Master’s and Doctoral students. In 2016, 38 new scholarships were offered; 14 to masters students and 24 to doctoral. An additional 56 students had their Killam award renewed (14 master’s and 42 doctoral). These 94 students come from 13 different countries!

Killam Doctoral Award in Numbers

- New Doctoral Award Recipients: 38
- Renewals: 56
- Women: 45
- Men: 9
- Countries Represented: 13
- Annual Stipend (Master’s): $26,000/year
- Annual Stipend (PhD): $40,000/year

Tim Disher is in his second year of his doctoral research. He is working to improve neonatal care by looking at the level of support received by parents. A well-rounded person, a trait expressly desired by Mrs. Killam for all her Killam scholars, Tim is also an accomplished bluegrass musician, playing in a trio with fellow grad students.
Killam Postdoctoral Award

Dalhousie supports a total of eleven PDFs: eight new Fellows, and three renewals. These fellowships are open to students regardless of nationality who have completed their PhD program within the past two years.

**Killam Postdoctoral Award in Numbers**

- New Postdoctoral Award Recipients: 8
- Renewals: 3
- Women: 2
- Men: 9
- Countries Represented: 3

**Faculty Awards**

Dalhousie currently supports three Killam Chairs. As well, the Faculty of Science at Dalhousie offers professorships and prizes, with financial support provided by the Killam Trusts to the Faculty of Science.

The names of all of Dalhousie’s award winners for 2016 are listed at the end of this Report.
MNI Killam Funds – Market Values

<table>
<thead>
<tr>
<th></th>
<th>2015</th>
<th>2016</th>
</tr>
</thead>
<tbody>
<tr>
<td>Advancement Studies</td>
<td></td>
<td></td>
</tr>
<tr>
<td>General Endowment</td>
<td></td>
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</tr>
</tbody>
</table>

MNI Killam Scholars

In contrast to the other Killam institutions, Killam funding at the MNI supports scientists who are also clinicians. These scholars are also expected to attract extramural salary and research funding to ensure that both junior and senior staff members at the MNI can dedicate a good part of their time to research. These Killam awards are for five years; the current group of eight scholars at the MNI began their Killam tenure in 2012 and will continue until spring 2017.

The MNI has a Killam Chair, Dr. Eric Shoubridge, and also boasts one Dorothy J Killam Professor – Dr. Brenda Milner, who continues to be active in her research at the age of 98!

The Killam Seminar series continues to be very popular, bringing outstanding international scholars and researchers to Montreal to share their knowledge with their colleagues at the MNI and McGill.

The names of all of the Neuro’s scholars for 2016 are listed at the end of this report.
University of Alberta

Killam Doctoral Scholars

**New Scholars**

- Elliott, Cameron; Surgery
- Hauer, Bradley; Physics
- Hirani, Shela; Nursing*
- Simkus, Danielle; Earth & Atmospheric Science*

**Renewal Scholars**

- Alma’ayah, Zaid; Pharmacy and Pharmaceutical Sciences*
- Anderson, Sharon; Human Ecology
- Babadagli, Mustafa; Mechanical Engineering*
- Bezian, Sarah; English & Film Studies
- Dayal, Helena; Educational Psychology
- Elsalhy, Mohamed; Dentistry*
- Ghazanfari, Amin; Electrical & Computer Engineering*
- Green, Heather; History & Classics*
- Guana Garces, Victor; Computer Sciences
- Klutsch, Jennifer; Renewable Resources
- Lewis, Erin; Agricultural, Food & Nutritional Sciences*
- Li, Chao; Civil & Environmental Engineering*
- Liu, Yanna; Laboratory Medicine and Pathology*
- Simoes, Tiago; Biological Sciences*
- St. Pierre, Joshua; Philosophy*
- Tine, Janine; Elementary Education*
- Urbanik, Marta-Maria; Sociology*

**Dorothy J. Killam Memorial Graduate Prize**

- Elliott, Cameron; Surgery
- Hauer, Bradley; Physics
- Hirani, Shela; Nursing
- Urbanik, Marta-Maria; Sociology

(* INDICATES HONOURARY KILLAM SCHOLAR, MEANING THE WINNER HAS ALSO RECEIVED FUNDING FROM EXTERNAL SOURCES)
Killam Postdoctoral Fellows

New Fellows

Blanco, Zaira; Modern Languages
LeBlanc, Aaron; Biological Sciences

Renewal Fellows

Boone, Michael; Chemistry
Chagnon, Pierre-Luc; Biological Sciences*

Dorothy J. Killam Memorial Postdoctoral Fellow Prize

LeBlanc, Aaron; Biological Sciences

Killam Annual Professors

Adams, Eric; Law
MacDonald, Patrick; Pharmacology
McTavish, Lianne; Art & Design
Mumtaz, Zubia; Public Health

Murray, Kyle; Marketing, Business Economics & Law
Sharma, Arya; Medicine
Stelkov, Stephen; Agricultural, Food & Nutritional Science

Killam Chairs

Frolov, Valeri; Physics

Yi, Yingfei; Mathematical and Statistical Sciences

Killam Award for Excellence in Mentoring

Lewis, Mark; Mathematical & Statistical Sciences

Haggerty, Kevin; Sociology
The University of British Columbia

Killam Doctoral Scholar

New Scholars

Acheson, Emily; Geography*
Alexander, J. Andrew; Biochemistry & Molecular Biology*
Amundrud, Sarah; Zoology*
Argento, Elena; Interdisciplinary Studies*
Berseth, Valerie; Sociology*
Brunner, Lisa; Educational Studies*
Chu, Justin; Bioinformatics*
Driscoll, John; Resource Management & Environmental Studies*
Dunkley, Cara; Psychology*
Esposito, Tullio; Pharmaceutical Sciences
Forestell, Lindsay; Physics & Astronomy*
Giffen, Sheila; English*
Gonzalez, Antonya; Psychology*
Gruen, Ezra; Anthropology*
Guthrie, Jennifer; School of Population & Public Health*
Huus, Kelsey; Microbiology & Immunology*
Kwon, Michelle; Cell & Developmental Biology*
LeBlanc, Veronique; Genome Science & Technology*
Livernois, Rebecca; Philosophy*
Luedke, Alicia; Political Science*
McFarlane, Kiely; Resource Management & Environmental Studies
Miller, Miriam; Human Development, Learning and Culture*
Molnar, Aaron; History*
Na, Jennifer; Psychology*
Peiris, Eshantha; Ethnomusicology
Radzimski, Vanessa; Curriculum Studies
Rettie, Sebastien; Physics & Astronomy*
Rogova, Anastacia; Anthropology*
Salvatore, Danielle; Chemical & Biological Engineering
Skierszkan, Elliott; Geological Sciences*
Squair, Jordan; MD/PhD*
Starko, Samuel; Botany
Tulloch, Bonnie; Library, Archival & Information Studies
Zhu, Mang; Genome Science & Technology*

Renewal Scholars

Baker, Alysha; Psychology*
Baldwinson, Raquel; English*
Block, Katharina; Psychology*
Cahill, Shaina; Neuroscience*
Hackinen, Bradley; Economics*
Haddad, Edward; Sociology
Hippman, Catriona; IDS*
Holland, Taylor; Biology*
Khawaja, Asif; Reproductive Sciences*
Koike, Evan; Anthropology
Lathuilière, Michael; Resource Management & Environmental Sciences*
Miled, Neila; Educational Studies*
Masnadi Shirazi Nejad, Amir Hossein; Electrical & Computer Engineering*
Passmore, Holli-Anne; Psychology*
Richard Albert, Julien; Medical Genetics
Saffer, Boaz; Psychology*
Scheifele, Benjamin; Earth, Ocean & Atmospheric Sciences*
Ulehla, Julia; Music
Wang, Kun; Business
Wilson, Nicole; Resource Management & Environmental Sciences*
Yeung, Alex; Forestry
Côté-Landry, Maude; Classical, Near Eastern & Religious Studies

killamlaureates.ca
Desnoyer, Addison; Chemistry*
Imam, Bita; Rehabilitation Sciences*
Keefe, Anna; Language & Literacy Education
Matejova, Miriam; Political Sciences*
Stephenson, Ellen; Psychology
Stone, Jeremy; Community & Regional Planning*
Tadaki, Marc; Geography
Therrien, Francis; Electrical & Computer Engineering*
Turri, Mary; School Psychology
Twa, David; Pathology & Laboratory Medicine*
Wang, Xian; History
Wong, Anson; Physics*
Yan, Gary; Mechanical Engineering*
Zhuang, Bo; Electrical & Computer Engineering

Killam – Donald N. Byers Prize
Brunner, Lisa; Educational Studies

Killam Postdoctoral Research Fellows
New Fellows
Bricker, Andrew; English*
Darroch, Francine; Nursing*
Germain, Rachel; Ecology
Sodero, Stephanie; Sociology*
Thompson, Patrick; Ecology*
Wicki-Stordeur, Leigh; Neuroscience

Renewal Fellows
Brink, Kristin; Dentistry*
Karp, Daniel; Biology
Kent, Brianne; Psychology
Rosés Labrada, Jorge; Linguistics*

Killam Postdoctoral Fellow Research Prizes
Franks, Becca; Land & Food Systems
Phillips, Aaron, Medicine & Rehabilitation

Killam Faculty Research Fellows
Campbell, Kristin; Physical Therapy
Gardner, Gregg; Classical, Near Eastern & Religious Studies
Hart, Miranda; Biology
Jenkins, Carrie; Philosophy
Kieffer, Timothy; Cellular & Physiological Sciences
McGrenere, Joanna; Computer Science
Milani, Abbas; Engineering
Stewart, James; Law
VanRaamsdonk, Mark; Physics & Astronomy
Wang, Jessica; History
Killam Faculty Research Prizes

Dahl, Darren; Business
Fortin, Nicole; Economics
Foster, Leonard; Biochemistry
Hamlin, Kiley; Psychology
Hymel, Shelley; Educational & Counselling Psychology
Justice, Daniel; First Nations & Indigenous Studies
Mansfield, Shawn; Wood Science
O’Connor, Mary; Zoology
Shah, Sohrab; Pathology & Laboratory Medicine
Sin, Don; Respiratory Medicine

Killam Awards for Excellence in Mentoring

Bennewith, Kevin; Pathology & Laboratory Medicine
Thorne, Sally; Nursing

Killam Teaching Prizes

Mickelson, Karin; Law
Atabaki, Nima; Mechanical Engineering
Gopaluni, Bhushan; Chemical & Biological Engineering
Roehr, Daniel; Architecture
Barnes, Steven; Psychology
Chapple, Clive; Economics
Hendricks, Christina; Philosophy
Rouse, Robert; English
Early, Margaret; Language & Literacy Education
Lucysyn, Joseph; Educational & Counselling Psychology
Coop, Nicholas; Forest Resources Management
Rideout, Candice; Land & Food Systems
Drynan, Donna; Occupational Science & Occupational Therapy
Kinder, Pawel; Cellular & Physiological Sciences
Marzban, Lucy; Surgery
Williams, Warren; Biochemistry
Cubban, Paul; Marketing
Bates, Simon; Physics & Astronomy
Charbonneau, James; Physics & Astronomy
O’Neil, Angie; Zoology
Smith, Karen; Microbiology & Immunology
Wickenden, Jay; Chemistry

Killam Professors

Hancock, Robert; Microbiology & Immunology
Montaner, Julio; Medicine
Otto, Sally; Zoology
Pauly, Daniel; Zoology
Rieseberg, Loren; Botany
Werker, Janeet; Psychology
# Killam Doctoral Scholars

**New Scholars**

<table>
<thead>
<tr>
<th>Name</th>
<th>Field</th>
</tr>
</thead>
<tbody>
<tr>
<td>Berger, Nelson</td>
<td>Neuroscience*</td>
</tr>
<tr>
<td>Bertolani, Valentina</td>
<td>Music</td>
</tr>
<tr>
<td>Burles, Clayton</td>
<td>Psychology*</td>
</tr>
<tr>
<td>Doyle, Lauren</td>
<td>Chemistry</td>
</tr>
<tr>
<td>Dubreuil, Colin</td>
<td>Anthropology*</td>
</tr>
<tr>
<td>Favaro, Elena</td>
<td>Geography*</td>
</tr>
<tr>
<td>Girard, Mark</td>
<td>Mathematics &amp; Statistics</td>
</tr>
<tr>
<td>Kupper, Jessica</td>
<td>Mechanical &amp; Manufacturing Engineering*</td>
</tr>
<tr>
<td>Kim, Hyon</td>
<td>Psychology*</td>
</tr>
<tr>
<td>Omer, Muhammed</td>
<td>Electrical &amp; Computer Engineering*</td>
</tr>
<tr>
<td>Seamone, Scott</td>
<td>Medical Science*</td>
</tr>
<tr>
<td>Sharma, Tushar</td>
<td>Electrical &amp; Computer Engineering*</td>
</tr>
<tr>
<td>Svystonyuk, Daniyil</td>
<td>Medicine*</td>
</tr>
<tr>
<td>Thapa, Simrika</td>
<td>Veterinary Medicine</td>
</tr>
<tr>
<td>Zorz, Jacqueline</td>
<td>Geographical Science*</td>
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</table>

**Renewal Scholars**

<table>
<thead>
<tr>
<th>Name</th>
<th>Field</th>
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<tbody>
<tr>
<td>Aleuy Young, Oscar</td>
<td>Biological Sciences</td>
</tr>
<tr>
<td>Cassetta, Briana</td>
<td>Clinical Psychology*</td>
</tr>
<tr>
<td>Chamberlin, Jane</td>
<td>English*</td>
</tr>
<tr>
<td>Jordan, Matthew</td>
<td>Anthropology</td>
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<tr>
<td>MacNairn, Ian</td>
<td>Psychology</td>
</tr>
<tr>
<td>McAllister, Brendan</td>
<td>Biomedical Engineering*</td>
</tr>
<tr>
<td>Powers, Krysta</td>
<td>Biological Sciences*</td>
</tr>
<tr>
<td>Wilson, Kyle</td>
<td>Medical Science*</td>
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</table>

# Killam Postdoctoral Fellows

<table>
<thead>
<tr>
<th>Name</th>
<th>Field</th>
</tr>
</thead>
<tbody>
<tr>
<td>Balsevich, Georgia</td>
<td>Biochemistry</td>
</tr>
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</table>

# Killam Postdoctoral Renewal Fellows

<table>
<thead>
<tr>
<th>Name</th>
<th>Field</th>
</tr>
</thead>
<tbody>
<tr>
<td>Maddahi, Yaser</td>
<td>Clinical Neurosciences</td>
</tr>
<tr>
<td>Kurylyk, Barrett</td>
<td>Geographical Science*</td>
</tr>
</tbody>
</table>

# The Donald N. Byers Memorial Killam Prize

<table>
<thead>
<tr>
<th>Name</th>
<th>Field</th>
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</thead>
<tbody>
<tr>
<td>Muhamad, Omer</td>
<td>Electrical &amp; Computer Engineering</td>
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</tr>
</tbody>
</table>
Killam Research and Teaching Awards
McCaug-Killam Teaching Prize
Teskey, Campbell; Cell Biology & Anatomy

Killam Award in Undergraduate Mentorship
Van Marle, Guido; Microbiology

Killam Graduate Supervision and Mentoring Award
Van Herk, Aritha; English

Killam Research Excellence Award
Kubes, Paul; Physiology & Pharmacology

Emerging Research Leader Award; CIHR
Hill, Matthew; Cell Biology & Anatomy

Emerging Research Leader Award; NSERC
Van Marle, Guido; Microbiology

Emerging Research Leader Award; SSHRC
Drolet, Julie; Social Work

Killam Professors
Beaty, Bart; English
Demchuk, Andrew; Neuroscience
El-Hacha, Raafat; Civil Engineering
Hemmelgarn, Brenda; Medicine
Sanders, Barry; Physics & Astronomy

Killam Visiting Scholars
Morris, Joe; Music
Chien, Steen; Civil Engineering

Killam Chairs
Herzog, Walter; Kinesology
The Canada Council for the Arts

**Killam Research Fellows**

**New Fellows**

<table>
<thead>
<tr>
<th>Name</th>
<th>Field</th>
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<tbody>
<tr>
<td>Braund, Susanna</td>
<td>History</td>
</tr>
<tr>
<td>Caloz, Christophe</td>
<td>Engineering</td>
</tr>
<tr>
<td>Gale, Charles</td>
<td>Physics</td>
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<tr>
<td>Gonzalez, Andrew</td>
<td>Biology</td>
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<tr>
<td>McAdams, Stephen</td>
<td>Musicology</td>
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<tr>
<td>Ripstein, Arthur</td>
<td>Philosophy</td>
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**Renewal Fellows**

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<thead>
<tr>
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<th>Field</th>
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<tbody>
<tr>
<td>Abbot, Jonathan</td>
<td>Chemistry</td>
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<tr>
<td>Crudden, Cathleen</td>
<td>Chemistry</td>
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<tr>
<td>Day, Troy</td>
<td>Mathematics</td>
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<tr>
<td>Morris, Robert</td>
<td>Chemistry</td>
</tr>
<tr>
<td>Retallack, James</td>
<td>History</td>
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<tr>
<td>Shubert, Adrian</td>
<td>History</td>
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**Killam Prize Winners**

<table>
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<tr>
<th>Name</th>
<th>Field</th>
<th>University</th>
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</thead>
<tbody>
<tr>
<td>Becke, Axel</td>
<td>Natural Sciences – Dalhousie</td>
<td></td>
</tr>
<tr>
<td>Daunais, Isabelle</td>
<td>Humanities – McGill University</td>
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</tr>
<tr>
<td>Edwards, Elizabeth</td>
<td>Engineering – University of Toronto</td>
<td></td>
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<tr>
<td>Narod, Steven</td>
<td>Health Sciences – University of Toronto</td>
<td></td>
</tr>
<tr>
<td>Trefler, Daniel</td>
<td>Social Sciences – University of Toronto</td>
<td></td>
</tr>
</tbody>
</table>
Dalhousie University

Killam Masters and Doctoral Scholars

New Scholars

Allan, Jamie; School of Resource & Environmental Management *
Atakora, Anas; French
Baker, Matthew; Health *
Bartel, Sara; Psychology *
Bydoun, Moamen; Pathology *
Chedrawe, Matthew; Pharmacology *
Dempsey, Erin; Psychology *
Dempsey, Brennan; History *
Doda, Hilary; IDPhD *
Gref, Katharina; IDS *
Haas, Sebastian; Oceanography *
Hall, Michael; IDPhD *
Hammer, Melanie; Physics *
Hersh, Taylor; Biology *
Huggan, Melissa; Mathematics *
Hung Tien, Chieh; Chemistry *
Hyder, Jamaal; Philosophy *
Joy, Phillip; Health *

Kraeutner, Sarah; Psychology *
Kraus, Brittany; English *
Lane, Andrea Paone; Political Science *
Legassicke, Michelle; Political Science *
Luddington, Callee; Frances Political Science *
MacKay, Elizabeth; Psychology *
MacQueen, Preston; Chemistry *
Mahu, Tiberiu; Psychology *
Mikalson, Kaarina; English *
Peters, Mercedes; History *
Pridy, Colin; Psychology *
Rotta-Loria, Nicolas; Chemistry *
Ruggiero, Sara; Pharmacology *
Samson, Christopher; Biomedical *
Strickland, Noelle; Psychology *
Tassone, Joseph; Chemistry *
Thomas, Margaret; Pathology *
Vidovic, Dejan; Pathology *

Renewal Scholars

Angelidis, Christine; Biology
Asaee, Zorhee; Civil & Resource Engineering
Balazo, Patrick; International Development Studies *
Bergel, Andrew; Political Science
Bian, Xianing; Mathematics
Bingeman, Emily; Philosophy *
Cahill, Peter; Human Communication Disorders *
Cassidy, Christine; Nursing *
Costello, Kerry; Biomedical Engineering *
Coyle, Krysta; Pathology *
Dauphinee, Adrian; Biology *
Day, Dylan; Mathematics *
Denley, Danielle; Oceanography *
Deska-Gauthier, Dylan; Medical Neuroscience *

DeWolf, Darien; Mathematics
Disher, Timothy; Nursing *
D’Souza, Kenneth; Biochemistry *
Estey-Burtt, Brandi; English *
Feyrer, Laura; Biology *
Forget, Stephanie; Chemistry
Gebremeskel, Simon; Microbiology *
Groves, Brandon; Chemistry *
Hall, Steven; Pharmacology
Harrison, Julia; Neuroscience *
Huntemann, Svenja; Math *
Jensen, Graham; English
Johnson, Hansen; Oceanography *
Kang, Hyeyong; International Development Studies *
Korgan, Austin; Psychology
Li, Chi; Physics
MacDougall, Dan; Biomedical Engineering*
Migicovsky, Zoe; Biology
Miller, Timothy; Physics*
Monfared, Yashar; Electrical Engineering
Morgan, David; Political Science*
Munoz, Sergio; Biochemistry*
Murphy, Luke; Chemistry*
Murtha, Nathan; Physics and Atmospheric Science*
O’Brien, John; Biology*
Oomen, Rebekah; Biology*
Owusu, Mary; History
Parsons, David; Physics*

Peverill, Sarah; Psychology*
Salas Gonzalez, Daniel; Sociology*
Shin, Kyungsoo; Biochemistry*
Sneyd, Rose; English
Spencer, Rebecca – IDPhD*
Speth, Tamara; Psychology
Stockdale, Katie; Philosophy*
Sun, Jon-Paul; Physics*
Tutelman, Perri; Psychology*
Warford, Jordan; Pathology*
Wertman, Jaime; Microbiology
Wilson, Kristen; Biology*
Xu, Junwei; Physics

Killam Postdoctoral Fellows

New Fellows

Baril, Alexandre; Political Science
Abrams, Thomas; Sociology & Social Anthropology
Dutta, Baishali; Agriculture
Steenberg, James; School of Resource & Environmental Science

Fernandez, Anthony; Philosophy
Gerow, Aaron; Computer Science
Orbach, Dara; Biology
Liu, Zhe; School of Resource & Environmental Science

Renewal Fellows

Douglas, Colin; Biochemistry
Fox, Caroline; Oceanography

Mottram, Catherine; Earth Sciences
Faculty of Science Killam Professors
Bentzen, Paul; Biology
Chambers, Christine; Psychology & Neuroscience
Chapman, Scott; Physics & Atmospheric Science
Deacon, Helene; Psychology
Grant, Jonathan; Oceanography
Hay, Alex; Oceanography
Hutchings, Jeff; Biology
Martin, Randall; Physics & Atmospheric Science
Ruzzante, Daniel; Biology
Stradiotto, Mark; Chemistry
Susko, Ed; Mathematics
Thompson, Alison; Chemistry

Faculty of Science Killam Prize
Sherry, Simon; Psychology & Neuroscience

Killam Chairs
Duncan, Roy; Virology
Hutchings, Jeffrey; Fish, Fisheries & Oceans
Rupasinghe, Vasantha; Environmental Studies
Montreal Neurological Institute of McGill University

Killam Scholars
Baillet, Sylvain
Brais, Bernard
De Villers-Sidani, Etienne
Ladbon-Bernasconi, Neda

McBride, Heidi
Shmuel, Amir
Tsuda, Hiroshi

Dorothy J. Killam Professor
Milner, Brenda

Killam Chair
Shoubridge, Eric
Are you interested in a Killam Alumni Network?
What information/updates would you like to share?
What connections would you like to make?

- Local Community
- Academic Community
- Research Collaboration
- Mentoring Opportunities
- Group Discounts/Benefits
- Other

Have your say in the development of our new networking portal!

Direct your correspondence to:
Sarah Horrocks, Administrative Officer to the Killam Trusts
administrator@killamlaureates.ca or 705.331.0818

KILLAMLAUREATES.CA

As always, we want to hear about your recent accomplishments!
Click here to update your record and stay connected.
Sarah Horrocks, MIM
Administrative Officer

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