

# THE KILLAM TRUSTS

# ANNUAL REPORT 2002

Published by the Trustees of the Killam Trusts

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# THE KILLAM TRUSTS

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 5,000 scholarships 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 Medicine, Science and Engineering and, beginning in 2002, Social Sciences and Humanities. They are Canada's premier awards in these fields, and to date 63 prizes have been awarded.

# In the words of Mrs. Killam's Will:

"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."





Izaak Walton Killam
Born in 1885 at Yarmouth, Nova Scotia.
Died in 1955 at his Quebec fishing lodge.

Izaak Walton Killam was one of Canada's most eminent financiers, rising from paper boy in Yarmouth, Nova Scotia to become 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.

Notwithstanding 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 reticent 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 Montreal, 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.

# THE KILLAM TRUSTS

# 2002 ANNUAL REPORT OF THE KILLAM TRUSTEES

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This year, the 35th since it began, has marked a certain "coming of age" for the Killam Programme in Canada. The Canada Council's Killam Prize awards programme matured, expanding from three Prizes to five; they now cover the full range of intellectual endeavour. And, for the first time, the Governor General presented the Prizes at Rideau Hall. The Killam Annual Lecture series, we Trustees believe, has also reached a steady state in this, its eighth year. Our new Killam web site caps a move from the era of the carbon copy in 1965, when Mrs. Killam died, to the age of the Internet. In spite of the past year's dreadful investment climate, the six Killam institutions seem to be coping well, thanks to the sound investment policies which they have carefully put in place over the years. And the University of Alberta is mounting a 35<sup>th</sup> anniversary celebration! The Trustees themselves see their own activities settling into a more regular pattern; might they, too, be maturing in office? (Or, possibly, just maturing, tout court?)



April 25, 2002 marked the first time the Killam Prizes were awarded in five fields of scholarship, the Humanities and the Social Sciences joining the "original three", Health Sciences, Natural Sciences and Engineering, awarded each year since 1981. Worth \$100,000 each, the Killam Prizes as a group are

Canada's premier awards, especially now that academics in all fields of inquiry are eligible.

Winners this year were: *Dr. Lap-Chee Tsui*, Geneticist, Hospital for Sick Children, University of Toronto (Health Sciences); *Dr. Robert Vaughan Moody*, Mathematician, University of Alberta (Natural Sciences); *Dr. Nicolas D. Georganas*, Electrical and Multimedia Communications, University of Ottawa (Engineering); *Dr. Ian Hacking*, Philosopher, University of Toronto and Collège de France (Humanities); and *Dr. Harry W. Arthurs*, Legal Scholar, Osgoode Hall Law School of York University (Social Sciences).



Just as noteworthy was the glittering event at which the Prizes were presented. The evening began in the formal ballroom at Rideau Hall, where *Her Excellency, the Right Honourable Adrienne Clarkson, Governor General of Canada,* accompanied by her husband, *His Excellency John Ralston Saul,* congratulated the winners and presented each with a parchment. She then gave a short address to the 125 invited guests, followed by a splendid reception and sumptuous but lighthearted buffet-style dinner.

Their Excellencies, it must be said, were in their element. Rarely, if ever, has our public arena been graced with a couple so overtly and whole-heartedly committed to the intellectual life of Canada and the scholars who people it. To observe our hosts' animation as they engaged in lively discourse with the Prize Winners and the dozens of academic leaders present was to see them truly "at home". And not because they happen to reside in Rideau Hall!

Here are some extracts from Her Excellency's eloquent speech:

"In *The Poetics*, Aristotle wrote: 'It is not the business of the poet to tell what has happened but what might happen and what is possible according to probability or necessity.' We could so easily substitute the word 'scientist' for 'poet'. For whether you are a scientist or a poet, to know what might happen and what is possible—in short to discover—there must be creativity...

All discovery – whether artistic or scientific – is about that mysterious passage, that Odysseyan voyage, where the voyage is everything and the end is not. And although there are rewards in prizes along the way, it is an intensely personal voyage...

Perhaps tonight, through the Killam Prizes and through our witness, what we are telling you is that we care about your voyage, where you've been and where you're going. We would like to hear about your encounters with the Cyclops and Sirens of Circe. And we are enormously proud of the discoveries you've made along the way, and the imagination and persistence you've shown to get you where you are. Even if it's a stretch for us to understand why you do it and how you do it.

For us, as human beings, as members of our society, as Canadians, the most important thing is that you do it. You are an inspirational example of excellence to all of your fellow citizens. And I know that, even though you're rewarded tonight, you're going to continue to show us what you next have in store. And we can't wait to find out."

To Their Excellencies, we say "thank you so much" for giving to the Canada Council's Killam Prize Programme the lustre which, in our view, it has truly earned, and to the Killam Prize laureates the honour which is their due.

To our distinguished 2002 winners, we say "thank you" for the honour you do to the Killam name by accepting the Killam Prize.



If – perish the thought! – the academic world were to be conflated with the political, *Dr. Martha Piper*'s 2002 Killam Annual Lecture would go down as a "barnburner". For her talk, given on October 24, 2002 at the auditorium in the National Library in Ottawa, has certainly created an instant buzz from coast to coast. And not least in the nation's capital, where political figures, civil servants and heads of granting councils joined with the Deans of Graduate Studies of all Canadian universities to make up a Lecture audience of some 160 or more.

Martha (as all who meet the outgoing Dr. Piper soon learn to call her) chose as her theme the need to build the "civil society". By this she means a society that is both intellectually equipped for, and that supplies the resources for, studying and finding solutions to the important philosophical and societal questions that our nation and all humanity face in today's speeded-up world.

Martha succeeded supremely well in her aim. She began by nailing down an essential but counterintuitive point: Social and cultural vigour and diversity are the *precondition* for an innovative and productive economy, and not (as conventional wisdom would have it) the *outcome* of such an economy.

# Specifically, Dr. Piper's prescriptions are three:

- Develop an integrated approach to post-secondary education, one that relates academic study to the needs of society, and encourages in students a stronger sense of social purpose.
- Renew the Social Sciences and Humanities Research Council of Canada (SSHRC) by setting aside for spending on research 1% of all public expenditures on "civil society" programmes.
- Establish a Prime Minister's Advisory Council on a Civil Society, analogous to the Prime Minister's Advisory Council on Science and Technology, to promote continuing discussion of central societal issues at the national level.

Martha Piper has been "up close and personal" with the Killam Programme for many years, as Vice-President Research and External Affairs at the University of Alberta in the mid-1990's and, since 1997, as President and Vice-Chancellor of The University of British Columbia. It is therefore with deep gratitude that we Killam Trustees thank her for this most refreshing Lecture, dealing in depth as it does – for the first time since the Killam Annual Lecture Series began – with the need for research support for what she calls the "human sciences", as distinct from research in "hard sciences", technology, engineering and the like.

Finally, we note with particular satisfaction how neatly Martha's conception of the ends to which the human sciences should be put align themselves with Mrs. Killam's purposes in establishing the Killam Trusts, as set out in her Will, especially "the promotion of sympathetic understanding between Canadians and the peoples of other countries."

You can get copies of Dr. Piper's Lecture, or any of the previous Lectures, by writing to the Administrative Office for The Killam Trusts at the address on the outside back cover of this Report. It is also available on the Killam web site: www.killamtrusts.ca



The Trustees inaugurated the Killam Annual Lecture Series in 1995 with two objectives in mind. First, we wanted to stimulate discussion among opinion leaders in business, government and academic circles of the importance of research at Canadian universities to the intellectual, social and economic future of Canada. Second, we sought to encourage other wealthy Canadians to emulate the example of Izaak Walton Killam and Dorothy Johnston Killam by supporting that research. By the time this year's Lecture – the eighth in the series – was over, it seemed clear to us that the series had reached maturity.

The Canadian Association of Graduate Studies (CAGS) now makes the Lecture a regular feature of its annual conference, and we are grateful to our "CAGS partners" for this *imprimatur*. Many others in senior government and business circles now seem aware of the Lecture, look forward to each year's insights, and not infrequently ask for copies. The wider public too has more opportunity than before to learn about university research, as journalists now report – sporadically still, to be sure, but no longer rarely – the theses (and sometimes the full texts) put forward by our Lecturers. In short, the Killam Lecture has become a recognized platform from which to speak out on the theme of research. At the least, therefore, the Lectures have accomplished their first objective.

Whether we have made progress in our second aim, that of encouraging other "Killams" to come forward, is impossible to say. Recent years have indeed seen a rash of large gifts to universities; but whether their donors even knew about the Killam precedent, we know not. Still, they must have taken in the idea from somewhere; and if the Killam example has helped to build generalized public momentum towards charitable giving to universities, that in itself would give us a warm glow.

Finally, there may be many who, moved by the Killam example, have made provisions in their Wills for gifts that will only come to light in the years to come. After all, who knew in 1954, a year before Izaak Walton Killam died – or in 1964, a year before Mrs. Killam's death – that \$125 million (over \$700 million in today's money) would soon enrich research at five of Canada's universities and at the Canada Council for the Arts?



We have a new Killam web site!

Over the summer, Christine Dickinson, the Administrative Officer of the Killam Trusts, worked with Karen Woolhouse, an outside consultant who volunteered her time, to improve our ability to tell the Killam story to the world through the Internet. Karen, a graduate of Dalhousie and Cornell in mathematics, spent her career with IBM; at the time of her retirement last year, she was in charge of IBM's web site – all 76,000 pages of it! Upon her return to Halifax, Karen was looking for something to occupy her, and we "lucked out".

Christine and Karen have completed the first phase of the work on the Killam Trusts Office web site – redesign of appearance and navigation, and expanding the content. The

second phase is well underway. This comprises interactive applications to allow the six Killam Institutions to submit data and reports to the Trusts Office, password-protected areas for Killam administrators in the six Killam institutions, calendaring support, etc.

In addition to refurbishing the Killam Trusts Office web site, the Killam Deans agreed at their Annual Conference with the Trustees on October 26 to improve the visibility of the Killam Programmes on their own web sites.

Web sites are highly important communications vehicles today, particularly in any endeavour that involves academic people, and more especially where the potential participants are located both in Canada and in other countries. The web sites of the Killam institutions are therefore very important for building visibility for the Killam Programmes. The Trustees thank Christine and Karen for their initiative, as well as Jiffin Arboleda, Killam Administrator at UBC and Carol Bream, Director of Endowments, Prizes and the Killam Programme at the Canada Council for joining them to form the Web Site Committee. Finally, we thank Margaret Wood, Lynne Blair, Connie Busch and Fil Lumia, Killam Administrators at Dalhousie, U of A, U of C and the MNI respectively, for their contributions as well.

You can visit us at www.killamtrusts.ca, although our former web site (www.dal.ca/killamtrusts) will also stay "live" for the foreseeable future. Please check periodically for upcoming changes.



Managing endowments in difficult financial times must be one of the least happy tasks of university Boards of Governors and their advisors. And making cutbacks in expenditure due to declining returns must be absolutely the most doleful occupation of any university financial officer.

So it is with both sympathy and admiration that we Trustees have watched in fascination as the Killam institutions have braced themselves against the ever darkening financial storm clouds of recent months, leaving in their wake an investment climate that some would say is the worst since the Depression. Whether they will dissipate any time soon and let in the bright sunlight of the late 1990's once again no one, certainly not the Trustees, can say.

What we can say, however, is that without exception the six Killam institutions have battened down the hatches, put on their rain gear, luffed their sails and brought both their investment vehicles and their spending plans squarely into the wind. This is, of course, the only responsible course to set, and is only possible because of the preparations the institutions have taken over many years to protect the Killam endowments against just such a storm.

More specifically, the market values of the Killam Trusts held by the six Killam institutions are ahead of inflation by over 18% since 1997, after deducting their annual expenditures on Killam Scholarships, Killam Chairs, Killam Professors and other approved programmes. This is in spite of a drop of about 9% over the past two years, and is due to the stupendous growth in market values from 1997 to 2000.

Yet such were the financial depredations of the late 1960's, the 1970's and the early 1980's, with their diabolical combination of ultra high inflation and low overall returns, that the market value of the Killam Trusts as a whole would have to grow by almost 39% from today's level, just to bring them back to where they would have been had they kept level with inflation from their commencement in 1965.

The Trustees, just as much as the Killam institutions, are committed to closing this gap gradually over time, consistent with their obligation not to stint today's generation of scholars unduly for the sake of those in far out future years.



We turn now to give brief reports on the activities during 2002 of each of the six Killam institutions: Dalhousie University; the Montreal Neurological Institute at McGill University; the Canada Council for the Arts; The University of Calgary; University of Alberta and The University of British Columbia.

# **DALHOUSIE UNIVERSITY**

Dalhousie, like the three Western universities, holds a dinner each year to honour its new Killam Scholars. Held in Shirreff Hall, a women's residence on campus, the dinner always achieves a neat balance between the elegant and the easy. The elegance is supplied by the formal dining hall with hammer beam roof and a string quartet of students from the Music Department playing classical background music; the casual, by the scholars and their supervisors intent on an evening of fun and celebration.

This year featured a delightful talk by *Dr. George Iwama*. George was a Killam Postdoctoral Fellow at Dalhousie in 1987; his subject was fish physiology. After Dalhousie he went back to his adopted province of British Columbia and UBC, returning to Halifax a couple of years ago to take up the position of Director General of the National Research Council's Institute for Marine Bioscience. In his reflections, he advised the Scholars in a jovial way – using his own case as an example – always to be nimble in their choices among the multifarious research possibilities on offer to Killam Scholars, "the brightest and the best". More seriously, he adjured them not to neglect friends and family in their enthusiasm for intellectual pursuits; for they are what make it all worthwhile.

In 2002, Dalhousie awarded 30 new Killam Predoctoral Scholarships and 34 renewals. Of the total of 64 Scholars, 31 also received external awards from the Natural Sciences and Engineering Research Council (NSERC) or the Social Sciences and Humanities Research Council (SSHRC). In common with the three Western "Killam" universities, these Scholars (assuming they meet the Killam standard) receive top-ups to bring their external awards up to the Killam level, and are designated "Honorary Killam Scholars".

In the category of the Killam Postdoctoral Fellowships, the University made four new awards, while seven received second year renewals.

To its three Killam Chairs in Materials Science, Ocean Studies and Petroleum Engineering, Dalhousie added in 2002 a fourth Chair, in Technology, Innovation and Marketing. *Dr. Philip Rosson* of Dalhousie's School of Business Administration assumed the Chair effective July 1, and is busily engaged in academic research on such lofty and timely topics as "The Internet and Exporting" and "Electronic Marketplaces and Innovation".

Dalhousie uses its Killam Chairs programme as a way of building up new areas of expertise. For that reason, the University has a policy of moving the Chairs into new fields, and away from those which have become solidly established on campus through the drawing power of a previous Chairholder.

So it is that on June 30, *Dr. Ian Meinertzhagen* relinquished his Killam Chair in Neuroscience, after a most distinguished five year term. In that brief time he published 40 papers, roughly 50% of his total publications, and secured \$400,000 in annual operating funds, roughly double the funds before his Killam Chair commenced. He also received equipment grants of over \$6 million, was awarded a Guggenheim Fellowship, and served as Director of the Neuroscience Institute. Nor has Ian finished making his contribution to the Killam Programme: he serves as a valued member of the Canada Council's Killam Selection Committee. Thank you Ian!

Dal's Faculty of Science Killam Prize and Professorship programmes continue as before. So does the unique Dorothy J. Killam Memorial Lecture Series, this year on the highly topical theme of "Climate Change-Truth and Consequences".

The names of all Dalhousie's 2002 Killam laureates are listed at the back of this Report, as are those of all six Killam institutions.

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# Montreal Neurological Institute

# McGill University

An enthusiastic and long-awaited, if metaphorical, puff of white smoke rose majestically over the venerable buildings of "the Neuro" last Spring when, after a solemn conclave lasting more than a year, the "college of electors" announced the name of the new Director of the MNI. He is *Dr. David R. Colman, Ph.D.*, who arrived full time in Montreal with his wife and family in September.

David comes to the Neuro in response to an exhaustive international search. He was the Annenberg Professor of Molecular Biology and Neuroscience at the Mount Sinai School of Medicine in New York, affiliated with New York University. He was also Vice-Chairman for Research in the Department of Neurology, and Scientific Director of The Corinne Goldsmith Dickinson Center for Multiple Sclerosis. David is on the editorial boards of major scientific journals, and a scientific member of several international foundations looking for cures for diseases of the central nervous system. His laboratory focusses on myelination, spinal cord injury and nerve cell development and regeneration.

In the words of *Dr. Donald Baxter*, a former Director of the MNI who returned to serve as Interim Director over the past two years, "it is with confidence that I leave the Neuro in the

hands of David Colman". (We say more about Don in the conclusion to this Report.)

Dr. Colman is committed to keeping the Neuro as a world leader in the Neurosciences. Moreover, he has become an instant champion of Canada, and in particular Montreal, as a place to live and do research of the highest order – so much so that four of the 15 members of his lab in New York City and their families have followed him here!

In pursuit of this commitment, the Neuro is planning reciprocal affiliations with five world leading institutions: University of Osaka (in Medicine); University of Beijing (in Pediatrics); Hôpital de la Saltpetrière (Paris); University of Buenos Aires; and Universidade Federale Do Rio Grande Do Sul (Brazil). The MNI will be placing Postdoctoral fellows from these institutions in its labs, and will encourage collaboration with their scientists, including a visiting scientist exchange programme.

The Killam Trusts remain central to the work of the Neuro. Unlike the other Killam Universities, who appoint their Killam Scholars for two years, the Institute's appointments are for five years. Thirteen Killam Scholars were appointed on February 1 to hold their posts until 2007; their names are listed at the back of this Report. It is perhaps unwise – and certainly unfair, since all of the MNI's Killam Scholars perform at world class levels – to single out a few. But by way of example, we venture to refer to four:

 Dr. George Karpati, holder of the Izaak Walton Killam Chair in Neurology, was named in 2001 as an Officer of the Order of Canada, and received the Governor General's Golden Jubilee Medal in recognition of his distinguished career as both a physician and a world-recognized researcher and authority on neuromuscular diseases.

- Dr. Freda Miller's discovery that skin cells of adult rats could develop into fat, muscle and even brain cells, made her the McGill staff member who received the greatest national and international attention in 2002. Her discovery has special impact because of the controversy surrounding the research use of embryonic stem cells.
- *Dr. Brenda Milner*, Dorothy J. Killam Professor at the MNI and a world famous authority on memory, received honorary degrees from Memorial University of Newfoundland and Columbia University.
- *Dr. Eric Shoubridge* received a prestigious award from the Howard Hughes Medical Institute.

On a sad note: *Dr. Leonhard Wolfe*, Killam Professor at the Neuro, passed away in December 2001. We Trustees came to know Dr. Wolfe well. A serious scholar, but always with a twinkle in his eye, he will be greatly missed.

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# THE CANADA COUNCIL FOR THE ARTS

Elsewhere in this Report, we speak of the two new Canada Council Killam Prizes, in the Humanities and the Social Sciences, awarded this year for the first time. We also describe the grand occasion on April 25, 2002, when for the first time Rideau Hall was the venue for the awards ceremony.

Also new is the amount of publicity about the Prizes and the ceremony marking their presentation. (Scotiabank has for the

past five years kindly placed ads honouring the Killam Prize winners in the major national and local newspapers; but feature articles by journalists are definitely a new phenomenon.) We do not entirely understand why the media have finally taken note. Perhaps it is because now, for the first time, the Prizes embrace the whole scope of Canada's intellectual attainments, and not just parts of it. Perhaps the Killam Prizes had to "come of age" – they were first awarded 21 years ago, in 1981 – for their impact to take hold in the popular imagination, and thus find their way on to daily editors' assignment sheets. Certainly the Canada Council has put much effort over many years into publicity, and perhaps this is finally paying off. Without a doubt, a monumental factor is the fact that the Governor General made these awards for the first time at Rideau Hall, thus elevating them (in the publicity sense) to such events as the Governor General's Literary Awards, Performing Arts Awards and Visual and Media Arts Awards.

As mentioned in previous reports, the Trustees too have been promoting better publicity. But whatever the reason or reasons, the whole "Killam family" can take quiet satisfaction at this turn of events, since it puts a bright spotlight on the world class level of the intellectual achievements of Canada's leading scholars—something that all of us would agree needs to be more widely known among our fellow citizens. (The names and positions of this year's Killam Prize winners are set out both at the beginning of this Report and in the lists at the end.)

The Council also runs the Killam Research Fellowships (KRF) Programme. Each year the Killam Scholarship Selection Committee, comprised of 15 eminent scholars from across Canada and representing a variety of fields, selects 10 to 15 new KRF's and renews about the same number. The KRF are worth about \$70,000 a year and are tenable for two

years. They provide release time from teaching and administrative duties for professors in mid-career from universities across Canada so they can concentrate, uninterrupted, on an important piece of writing or research.

An example might serve to make the point. *Professor Harvey Richer*, an astronomer from UBC, won a Killam Research Fellowship in 2001. This gave him a chance to study the oldest stars, using data taken with the Hubble Space Telescope, and thus to try to estimate the age of the Universe. He reports:

"In the past few months we have been furiously reducing the data from Hubble and in February I gave a seminar in Baltimore at the Space Telescope Science Institute based on our work. There were quite a few NASA people in the audience and they were certainly excited about the results and told me that they wanted to do a SSU (Space Science Update) based on this work."

We wish Dr. Richer well, and, as lay observers, express the hope that in his enthusiasm he avoids getting so close to his subject as to tumble into some intergalactic black hole!



# THE UNIVERSITY OF CALGARY

The U of C has 19 Killam Scholars on stipend this year, 10 in the first year of their two year programme. More than half of the U of C's Killam scholars are "Honorary", having been successful in national or provincial competitions.

It sometimes seems that Alberta enjoys an "embarrassment of riches" when it comes to funding scholars enrolled in research degrees. It is certainly true that Alberta leads Canada in provincially funded scholarship support, what with the Steinhauer, the Alberta Heritage Fund for Medical Research, iCORE, Alberta Ingenuity Fund and others. But, while these programmes may indeed betoken "riches" of a sort, they are no "embarrassment" – except, perhaps, to those other provinces who do not elect to support university research as heavily as Alberta does. Keep it up, Alberta! You're a good model for others to look up to.

One Killam Postdoctoral Fellow, *Dr. Falk Huettmann*, is on stipend this year. He will receive \$35,000 a year to work on geospatial modelling in support of grizzly bear habitat.

The U of C continues its Killam Chairs programme, with *Dr. Nigel Shrive* and *Dr. Roy Gravel* the distinguished holders. Dr. Shrive is affiliated with the Faculties of Engineering, Kinesiology and Medicine, and is interested in structural mechanics and bio-mechanics, particularly the soft tissue of joints; he is a project leader in the newly formed Canadian Arthritis Network. Dr. Gravel is likewise affiliated with the Faculties of Medicine and Kinesiology, where he leads the development of a programme in "Nutrition, Genetics and Performance". His research area is inborn errors of metabolism.

The U of C's Killam Visiting Scholars programme is unique. It brings to the University for one term distinguished scholars who, by their presence and participation in research and teaching, will make a significant contribution to academic life. They receive an honorarium of \$20,000 plus a travel and research allowance of \$3,000. *Dr. Rainer Unland* of the Institute for Computer Science at the University of Essen, Germany, will take up residence at the U of C in the Winter term of 2003.

The U of C's Killam Resident Fellows programme is also unique; it is intended to give U of C faculty the opportunity to concentrate full time on a piece of research or writing for one term, free of teaching and administrative responsibilities. Nine U of C faculty have received this honour during the 2002 Fall term, and five will be on stipend in the Winter term, 2003.

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# University of Alberta

This year the "big news" at the U of A is its ambitious 35<sup>th</sup> Anniversary Celebration of the Killam Trusts, to take place on November 28 and 29 (after this Report goes to press). To mark the occasion, the U of A Killam Trusts Committee has invited Killam alumni and dignitaries from across Canada. On the first evening, *Dr. Jonathan Schaeffer*, Department of Computing Science, will give the keynote address on the topic "The Games People (and Computers) Play". Dr. Schaeffer holds a Canada Research Chair at the U of A, and is a former Killam Annual Professor. The second day will include a breakfast, and poster sessions provided by current Killam Doctoral Scholars and Postdoctoral Fellows, followed by a luncheon. Ann McCaig, Chancellor Emeritus of The University of Calgary, will represent the Trustees at this milestone event.

For background use at the Celebration and for the historical record, the U of A has produced a comprehensive booklet, which may well be of interest to many beyond the U of A's walls. It lists all of the U of A's Killam Scholars, Killam Chairholders and Killam Annual Professors from 1967 to date, as well as assorted other U of A notables, such as winners of the Canada Council's Killam Prize and Killam Research Fellowships. For the U of A's stellar Killam

performance over the years, congratulations are due to many; but the Trustees would like to single out one person for special praise. *Dr. Ted Holdaway* was one of the U of A's first Killam Predoctoral Scholars, and for over 30 years has been a stalwart supporter of the whole Killam enterprise at the Edmonton campus. Friendly and unassuming, yet relentless in his commitment, Ted is the quintessence of all things Killam at the U of A. Thank you, Ted!

Meanwhile, the U of A's Killam Scholarship Programme continues to achieve excellent results. The Committee reviewed 133 applications for the Killam Doctoral Scholarships, making 27 new awards, of which seven are honorary. Twenty-four Scholarships (six honorary) were renewed, for a total of 51 Scholars on stipend in 2002 - 2003. In addition, 64 applications for Killam Postdoctoral Fellowships resulted in nine new awards (one honorary), making a total of 15 now being supported at the U of A.

The U of A's unique Killam Annual Professorships programme continues as well. Up to eight distinguished scholars each year are awarded this distinction on the basis of scholarly activities and contributions to the community beyond the University. Each year a luncheon is held in their honour; the Trustees were privileged to attend this year, where they heard each scholar make a short, often witty, presentation about his or her research.

And of course, the U of A's Killam Chairs programme continues too, with *Dr. Valery P. Frolov* of the Department of Physics and *Dr. David W. Schindler* of the Department of Biological Sciences holding these posts. Dr. Schindler was the winner this past year of the distinguished Gerhard Herzberg Gold Medal for Science and Engineering. Congratulations!

Congratulations are also due to *Dr. Robert Vaughan Moody* and *Dr. Norbert Morganstern*, Canada Council Killam Prize winners this year and last. Their achievements underscore the U of A's position in the top ranks of Canadian research universities.

This year the U of A is inaugurating two new awards:

- Dorothy J. Killam Memorial Graduate Prizes. Beginning in Fall 2002, four Prizes will be offered annually to the most outstanding Killam Predoctoral Scholar, one in each of the four discipline-specific subcommittees in the annual scholarship competition: Engineering, Math & Physical Sciences; Life & Health Sciences; Social Sciences, Humanities & Fine Arts; and Education, Physical Education & Professional Programmes. Each Prize is worth \$2,500, and recipients are selected on the basis of their academic achievement, research proposal, letters of recommendation and leadership qualities.
- *Killam Award for Excellence in Mentoring*. This Award will recognize academic staff who have demonstrated outstanding performance in mentoring students, postdoctoral fellows and visiting research scholars. The Award is worth \$5,000, and the first one will be presented in Fall 2003.

The U of A thus continues to find innovative ways of using its Killam funds to recognize top scholars, at the same time giving ever more extensive recognition to the Killam name.

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THE UNIVERSITY OF BRITISH COLUMBIA

New at UBC this year is the *Killam–Donald N. Byers Prize*, awarded to the highest ranking Killam Predoctoral Fellow. The Prize is worth \$4,000 on top of the \$22,000 Killam Predoctoral Fellowship stipend. Don Byers, well known to generations of Killam Scholars from coast to coast, was Mrs. Killam's personal advisor, and he drafted Mrs. Killam's Will; on its carefully honed language rests the success of the whole extraordinary Killam enterprise. The Trustees are most grateful to UBC for establishing this memorial to Don, who passed away in 1995; for without Don, there would quite simply be no Killam Trusts.

Under UBC's Killam Scholarship Programme, 19 new Predoctoral Scholars were chosen this year, with fully two-thirds (13) also winning national awards and thus being entitled to the designation "Honorary Killam Scholar". They join six Scholars in their second year of the Scholarship.

UBC also awarded nine new Killam Postdoctoral Fellowships for 2002 - 2003, of which three also hold National Research Council Fellowships. In all, 13 Killam Postdoctoral Fellows are now on stipend.

UBC also makes three other awards, unique among the Killam institutions:

- Killam Faculty Research Fellowships. These provide study leave, and carry a stipend of \$15,000 (provided regular salary is not exceeded) and also a travel and research grant of \$3,000. Preference is given to relatively junior faculty.
- *Killam Research Prizes*. Ten of these, worth \$5,000 each, are awarded each year, five in the humanities and social sciences and five in the natural, applied and health sciences. They are further divided into "jun-

ior" and "senior" prizes, to ensure participation by all levels within the faculty.

 Killam Teaching Prizes. UBC awarded 23 of these Prizes at its Spring Convocation. As the name implies, they recognize excellence in teaching and supervision. Candidates cannot apply, but must be nominated by colleagues, students or alumni.

These awards are designed to promote and celebrate excellence. They carry the Killam name prominently, and thus fulfil the University's desire (and the Trustees') to give full public recognition to a major source of financial support for UBC's research and teaching activities.

The "Killam family of scholars" from coast to coast, but especially at UBC, was saddened by the death of Dr. Peter Hochachka, OC on September 15, 2002. Dr. Hochachka was an eminent zoologist, highly respected in his field and a Fellow of the Royal Society of Canada. Since joining UBC in 1966, Peter received many honours, including the Guggenheim Fellowship (1977), the Queen Elizabeth II Senior Fellowship (1983), the Science Council Gold Medal (1987) and the NSERC Gold Medal for Science and Engineering (1995). Of particular interest to readers of this Report is the fact that Peter was also awarded a Senior Killam Fellowship in 1982 and a Killam Research Prize in 1987, both at UBC, and was the winner of the Canada Council Killam Prize in Natural Sciences in 1993, later serving with distinction on the Council's Killam Selection Committee. He will be greatly missed.



We conclude this year's Report by wishing *Dr. Donald Baxter* Godspeed – for the second time – as he steps down as

head of the Montreal Neurological Institute. Don served with great distinction as Director of the MNI from 1984 to 1992; and then, when Dr. Rich Murphy left the post in 2000 to assume the leadership of the Salk Institute for Biological Studies, Don came back as Interim Director. With the appointment of Dr. David Colman last spring, Don has retired again as Director – but not, we trust, as a valued contributor to his beloved Neuro.

To Don – and indeed to all who have served as administrators of the Killam Programmes over the past year – thank you for all that you have done to make them such a great success!

To you, and to all members of the "Killam family of scholars", we extend our very best wishes for the holidays and for a happy and prosperous 2003.



John H. MatthewsW. Robert Wyman, LLD, Chancellor Emeritus,The University of British ColumbiaM. Ann McCaig, LLD, Chancellor Emeritus,The University of CalgaryGeorge T.H. Cooper, Q.C., Managing Trustee

Trustees of the Killam Trusts

Halifax, Nova Scotia November, 2002

# KILLAM AWARD WINNERS 2002

# LISTED BY INSTITUTION

# University of Alberta

#### Killam Predoctoral Scholars

#### New Scholars

Billings, Darse; Computing Science Buchanan, Kristen; Physics\*\* Caines, Jennifer; Music

De Burgos, Hugo; Anthropology

Dohan, Kathleen; Mathematical and Statistical Sciences

Friesen, Norman; Secondary Education\*\*

Gittens, Sebastien; Pharmacy and Pharmaceutical Sciences

Gong, Minglun; Computing Science Gould, Joyce; Renewable Resources

Grad, Leslie; Biochemistry

Gross, Douglas; Rehabilitation Medicine\*\*

Grypma, Sonya; Nursing

Hearn, Elizabeth; Chemical and Materials Engineering\*\*

Laycock, Kelly; English MacIsaac, Daniel; Renewable Resources Mason, Kaley; Music\*\* McKenna, Sean; Biochemistry\*\*

Nickel, Dawn; History and Classics Pantel, Patrick; Computing Science\*\*

Peterson, Lesley; English

Popescu, Cristina-Adela; Mathematical and Statistical Sciences

Ranson Ratusz, Ann Marie; Nursing

Tomuta, Sorin; Comparative Literature, Religion and Film/Media Studies

Tupper, Jennifer; Secondary Education Wagner, David; Secondary Education

Watson, Mark; Anthropology

Wilson, Philip; Physical Education and Recreation

<sup>\*\*</sup> Honorary Killam Scholar - A designation given to scholars who have received an external award and whose qualifications entitle them to a Killam Scholarship and to all the benefits accorded to Killam Scholars.

#### Renewal Scholars

Barranoik, Lois; Elementary Education

Chovanec, Donna; Educational Policy Studies

Davis, Caroline; Human Ecology

Fairey, Adrian; Physical Education and Recreation Fouli, Hesham; Civil and Environmental Engineering

Garneau, Sylvie; Chemistry

Gerhardt, Ernst; English\*\*

Holzman, Jonathan; Electrical and Computer Engineering\*\*

Ilie, Monica; Mathematical and Statistical Sciences Jeon, Yong Kwan; Physical Education and Recreation Kennedy, Scott; Electrical and Computer Engineering\*\*

Koper, Nicola; Renewable Resources

Lafreniere, Melissa; Earth and Atmospheric Sciences

Larsen, Kimberly; English

Leuangthong, Oy; Civil and Environmental Engineering Liu, Minnan; Civil and Environmental Engineering

Midgley, H. Peter; English\*\* Mollel, Tololwa; English Patient, Aida; English\*\* Pooler, Charlotte; Nursing

Powell, George; Agricultural, Food and Nutritional Science

White, Dustin; Anthropology Youssef, Maisaa; English\*\*

#### Killam Postdoctoral Fellows

# New Fellows

Campbell, Claire; History and Classics

Carroll, Timothy; Physical Education and Recreation

Charrier, Isabelle; Psychology Davidson, Diana; English Gour, Gilad; Physics Jones, Nathan; Chemistry

Koivula, Matti-Jussi; Renewable Resources

Ostroverkhova, Oksana; Physics

Wonham, Marjorie; Biological Sciences\*\*

# Renewal Fellows

Barton, Karin; Modern Languages and Cultural Studies

Chen, Xiaobei; Political Science Dufour, Jannette; Surgery\*\* Fairhurst, Stephen; Physics Reeve, Jeff; Medical Genetics Stojkovic, Dejan; Physics

# Dorothy J. Killam Graduate Prize Winners

Buchanan, Kristen; Physics\*\*

Friesen, Norman; Secondary Education\*\*

Mason, Kaley; Music\*\*

McKenna, Sean; Biochemistry\*\*

### **Killam Annual Professors**

Beard, William; Comparative Literature, Religion, and Film/Media Studies

Befus, A. Dean; Medicine

Boutin, Stan; Biological Sciences Currah, Randolph; Biological Sciences

Deutsch, Clayton; Civil and Environmental Engineering Dew, Steven; Electrical and Computer Engineering

Zwiazek, Janusz: Renewable Resources

# Killam Chairholders

Frolov, Valery; Physics

Schindler, David; Biological Sciences

# THE UNIVERSITY OF BRITISH COLUMBIA

# Killam Predoctoral Scholars

#### New Scholars

Barnes, Steven; Psychology\*\*

Bibian, Stephane; Electrical Engineering Brown, Matthew; Computer Science\*\* Cao, Yang; Mechanical Engineering Choy, Jonathan; Pathology\*\* Garland, Erin; Medical Genetics\*\*

Kranz, Karen; Educational and Counselling Psychology\*\*

Laidlaw, Mark; Physics\*\*

Liu-Ambrose, Teresa Yeong; Human Kinetics\*\*

Phillips, Kimberly; Fine Arts\*\* Staudhammer, Christina; Forestry\*\* Todgham, Anne; Animal Science Tsai, Li-Ling; Curriculum Studies Vouloumanos, Athena; Neuroscience\*\*

Waters, Johanna; Geography Wojdak, Rachel; Linguistics\*\* Xu, Juanyi; Economics\*\* Young, Nathan; Sociology\*\*

Yu, Feng

#### Renewal Scholars

Brodsky, Alex; Computer Science Browne, Annette; Nursing\*\* Mountz, Alison; Geography Ormerod, Brandi: Neuroscience\*\*

Park, Kirily; Pathology and Laboratory Medicine

Shaver, Michael; Chemistry\*\*

# Killam Postdoctoral Fellows

#### New Fellows

Dikovitskaya, Margarita; Fine Arts

Falleti, Tulia; Institute of International Relations Fan, Yuwei; Metals and Materials Engineering

Green, David; Forest Sciences Johnson, Monte; Philosophy

Knecht, Neil; Physics and Astronomy

Nelson, Robert; Institute for European Studies

Richards, Jeffrey; Zoology

Schoof, Christian; Earth and Ocean Sciences

Smilek, Daniel; Psychology

#### Renewal Fellows

Archibald, John; Molecular Biology\*\*

Karels, Tim; Ecology\*\*

Policzer, Pablo; Political Science

Reid, Jane; Zoology

# Killam-Donald N. Byers Prize Winner

Bibiane, Stephane; Psychology\*\*

# Killam Faculty Research Fellows

Aitken, Sally; Forest Sciences

Badir, Patricia; English

Bostock, Michael; Earth and Ocean Sciences

Gorsuche, Anne; History Haughn, George; Botany Kunst, Ljerka; Botany Mohn, William; Microbiology and Immunology Piret, James; Chemical and Biological Engineering

Taylor, Eric; Zoology

Vertinsky, Patricia; Educational Studies

# **Killam Faculty Research Prize Winners**

Burgess, Miranda; English Copeland, Brian; Economics Gerry, Michael; Chemistry Green, David; Economics Mackie, George; Biochemistry

Mohn, William; Microbiology and Immunology

Oum, Tae; Faculty of Commerce

Sandy, Gerald; Classical, Near Eastern and Religious Studies

Vertinsky, Patricia; Educational Studies Zhitnitsky, Ariel; Physics and Astronomy

# **Killam Teaching Prize Winners**

Backman, Catherine; Rehabilitation Sciences

Berbee, Mary; Botany Brock, Hugh; Zoology Chalmers, Andrew; Medicine Clauson, Marion; Nursing

Craig, Bonnie; Oral, Biological and Medical Sciences

Dalziel, Pamela; English

Groat, Lee; Earth and Ocean Sciences

Johnston, Judith; Audiology and Speech Sciences

Luymes, Don; Landscape Architecture

Manchon, Enrique; French, Hispanic and Italian Studies

McKendry, Ian; Geography Prion, Helmut; Civil Engineering

Ricou, Laurie; English Straker, Stephen; History Thompson, Mark; Commerce Tom, Allison; Educational Studies van der Kamp, Bart; Forestry

Wassan, Kishor: Pharmaceutical Sciences

Windsor-Liscombe, Rhodri; Individual Interdisciplinary Studies

Winthrop-Young, Geoffrey; Germanic Studies

Young, Claire; Law

# **University Killam Professors**

Affleck, Ian; Physics and Astronomy Baird, Patricia; Medical Genetics Holsti, Kalevi; Political Science

New, William; English

# THE UNIVERSITY OF CALGARY

#### Killam Predoctoral Scholars

#### New Scholars

Ellum, Cameron; Geomatics Engineering Ellwood, Ann-Louise; Clinical Psychology\*\*

Hayes, Paul; Chemistry\*\* Limacher, Lori; Nursing

O'Keefe, Kyle; Geomatics Engineering\*\*

Ormond, Wayne; Psychology

Proctor, Michael; Biological Sciences Robertson, Elizabeth; Archeology\*\* Uggerslev, Krista; Psychology\*\* Zender, Marc; Archeology\*\*

#### Renewal Scholars

Cargan, Emily; English Cook, Margaret; History

Fotopoulos, Georgia; Geomatics Engineering\*\*

Lackenbauer, P. Whitney; History\*\* Lausen, Cori; Biological Sciences\*\* Musiani, Marco; Environmental Design\*\*

Saj, Tania; Anthropology

Sen, Arindom; Electrical and Computer Engineering Woolcott, Christy; Community Health Sciences\*\*

# Killam Postdoctoral Fellow

Huettmann, Falk; Geography

# Donald N. Byers Memorial Killam Prize Winners

Ellwood, Ann-Louise; Clinical Psychology\*\* Proctor, Michael; Biological Sciences

# Killam Visiting Scholars

Unland, Rainer; Electrical and Computer Engineering; Computer Science

#### Killam Resident Fellows

Birss, Viola; Chemistry

Cochrane, Regina; Communication and Culture

Cramb, David; Chemistry

Ellis, James; English Evans, Sheila; Nursing Frank, Arthur; Sociology

Huebert, Robert; Political Science

Landry, Elaine; Philosophy

Leung, Henry; Electrical and Computer Engineering

McGillis, Roderick; English

Morton, Frederick; Political Science

Rangayyan, Raj; Electrical and Computer Engineering

Shapiro, Bonnie; Education Stam, Henderikus; Psychology

### Killam Chairholders

Gravel, Roy; Medicine and Kinesiology

Shrive, Nigel; Civil Engineering

# THE CANADA COUNCIL FOR THE ARTS

# Killam Research Fellows

#### New Fellows

Barrett, Anthony; History - University of British Columbia Bogoyavlenskij, Oleg; Mathematics - Queen's University Brodeur, Jean-Paul; Criminology - Université de Montréal

Brook, Michael; Chemistry - McMaster University

Chamberlin, J. Edward; Comparative Literature - University of Toronto

Glenn, H. Patrick; Law - McGill University Henein, Hani; Engineering - University of Alberta Ivrii, Victor; Mathematics - University of Toronto Kymlicka, Will; Philosophy - Queen's University

Legzdins, Peter; Chemistry - University of British Columbia

Lusignan, Serge; History - Université de Montréal Montgomerie, Robert; Biology - Queen's University Moore, Ian; Engineering - Queen's University

Panaccio, Claude; Philosophy - Université du Québec à Trois-Rivières

Pangle, Thomas; Political Science - University of Toronto

Roy, Christian; Engineering - Université Laval

Weaver, Andrew; Earth Sciences - University of Victoria

#### Renewal Fellows

Barnes, Timothy; Classics - University of Toronto Bialystok, Ellen; Psychology - York University

Clarke, Garry; Earth and Ocean Sciences - University of British Columbia

Egan, Kieran; Education - Simon Fraser University

Eltis, David; History - Queen's University

Fournier, Marcel; Sociology - Université de Montréal Green, Beverley; Botany - University of British Columbia

Hipel, Keith; Systems Design Engineering - University of Waterloo

Jackson, Heather; English Literature - University of Toronto L'Ecuyer, Pierre; Computer Science - Université de Montréal

Lederman, Susan; Psychology - Queen's University Li, Ming; Computer Science - University of Waterloo

Mason, Steve; Classics and Religious Studies - York University

Poplack, Shana; Linguistics - Université d'Ottawa Schoen, Daniel; Biology - McGill University

Tidwell, Thomas; Organic Chemistry - University of Toronto

#### Killam Prize Winners

Arthurs, Harry (Social Sciences); Law - York University

Georganas, Nicolas (Engineering); Information Technology and Engineering - University of Ottawa

Hacking, Ian (Humanities); Philosophy - University of Toronto and Collège de France

Moody, Robert Vaughan (Natural Sciences); Mathematical and Statistical Sciences - University of Alberta

Tsui, Lap-Chee (Health Sciences); Genetics - University of Toronto

# DALHOUSIE UNIVERSITY

#### Killam Predoctoral Scholars

#### New Scholars

Al Darbi, Muhannad; Chemical Engineering Bell, Victoria; Sociology and Social Anthropology

Carr, Amy; Psychology

Chen, Yu; Anatomy and Neurobiology

Cheng, Karen; Chemistry Feichtinger, Hans; Classics Fricker, Christophe; German Hardie, David; Biology Harker, Kenneth; Psychology

Harker, Kenneth; Psychology Hatchard, Timothy; Physics

Hoshino, Richard; Mathematics and Statistics

Kelly, Noreen; Oceanography

Lichodzijewski, Peter; Computer Science

Ma, Changning; Electrical and Computer Engineering

Mahmoud, Nesreen; Civil Engineering

McGuire, Shana; French

Meek, Heather; English

Mummery, Jennifer; Physiology and Biophysics

Nouri, Alireza; Civil Engineering

Porter, Alexis; International Development Studies

Richard, Cynthia; Pharmacology Rosmarin, Danielle; Political Science

Seaville, Victoria; Philosophy

Stewart, Connie; Mathematics and Statistics Taylor, Tara; Mathematics and Statistics

Walker, Kerry; Psychology Wilkinson, Nicholas; History Willenbring, Jane; Earth Sciences

Wood, Tabitha; Chemistry

Yong, Geng; Chemical Engineering Yue, Jin; Mathematics and Statistics

#### Renewal Scholars

Bahr, Peter; Philosophy\*\* Bejder, Lars; Biology

Birch, Cheryl; Psychology\*\*
Brown, Ralph; History\*\*

Brunk, Darren; Political Science

Dawe, Sandra; Microbiology and Immunology\*\*

DiSanto, Michael; English\*\* Garon, Nancy; Psychology

Goble, Erika; Sociology and Social Anthropology

Gregus, Andrea; Psychology\*\*

Haeryfar, Mansour; Microbiology and Immunology

Harley, Shelton; Biology

Howse, Samuel; Computer Science\*\*

Kallel, Raoudha; French

Kennedy, Catherine; Chemistry\*\* Koffman, Jordan; Philosophy Lafferty, Renee; History Lee, Felix; Chemistry

Leitch, Roderick; English\*\* Liu, Rongzong; Biology

MacInnes, W. Joseph; Interdisciplinary Studies\*\*

O'Neill, Seamus; Classics Peng, Yiran; Physics

Poetzsch, Markus; English\*\*

Riveroll, Angela; Microbiology and Immunology\*\*

Sharma, Mukesh; Biology Spinney, Heather; Chemistry\*\* St. Maurice, Martin; Biochemistry\*\*

Tan, Ernest; Pharmacology\*\*

Webber, Jonathan; Chemical Engineering

Woodrow, Jennifer; Philosophy\*\*

You, Mingli; Electrical and Computer Engineering Zhang, Xuguang; Electrical and Computer Engineering

#### Killam Postdoctoral Fellows

#### New Fellows

Lawrence, Sean; English Mitrasinovic, Petar; Chemistry Strychar, Kevin; Earth Sciences Syvitski, Roaymond; Pharmacy

#### Renewal Fellows

Bac, Murat; Philosophy Bracher, Christian; Physics

Douady, Christophe; Biochemistry and Molecular Biology

Fabian-Fine, Ruth; Psychology Iziomon, Moses; Physics Stan, Lavinia; Political Science Wu, Zhi Jian; Chemistry

# **Faculty of Science Killam Professors**

Beaumont, Chris; Oceanography Bowen, Anthony; Oceaonography Brown, Richard; Psychology Burford, Neil; Chemistry Chatt, Amares; Chemistry Cullen, John; Oceanography Dunlap, Richard; Physics

Jamieson, Rebecca; Earth Sciences

Klein, Ray; Psychology McGrath, Patrick; Psychology Santor, Darcy; Psychology Whitehead, Henry; Biology

# **Faculty of Science Killam Prize Winners**

Adamo, Shelley; Psychology Cozens, Frances; Chemistry

#### Killam Chairholders

Islam, Rafiqul (Petroleum Engineering); Civil Engineering

Myers, Ransom (Ocean Studies); Biology

Rosson, Philip (Business Informatics); Business Administration White, Mary Anne (Materials Science); Chemistry; Physics

# Montreal Neurological Institute

# Killam Scholars

Antel, Jack
Collins, Louis
Dagher, Alain
del Maestro, Rolando
Diksic, Mirko
McPherson, Peter
Nalbantoglu, Josephine
Owens, Trevor
Paus, Tomas
Petrides, Michael
Ragsdale, David
Seguela, Philippe
Sossin, Wayne

# Killam Prize Winner

Hall, Jeff

# Dorothy J. Killam Professor

Milner, Brenda

# Killam Chairholder

Karpati, George

Christine J. Dickinson, MLIS
Administrative Officer, The Killam Trusts
c/o Faculty of Graduate Studies, Dalhousie University
Room 314, Henry Hicks Academic Administration Building, Halifax,
Nova Scotia Canada B3H 4H6

Tel. (902) 494-1329 Fax (902) 494-8797 E-mail: killam.trust@dal.ca Web: www.killamtrusts.ca