

CIMF

NEWS

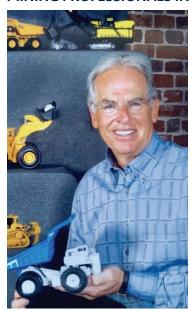
SPRING 2024. VOLUME 15 - NO. 1



THE CIM FOUNDATION PARTICIPATES IN THE AME ROUNDUP AGAIN THIS YEAR!

For a second year in a row, the CIM Foundation was present at the AME Roundup conference at the Vancouver Convention Centre in January. President Tom Broddy, FCIM, with support from Zoltan Lukacs, FCIM, and CIMF Indigenous Endowment donor Alex Davidson, FCIM, greeted convention delegates and provided information about the Foundation's activities, programs, scholarships and grants

THE JIM POPOWICH MEMORIAL MINING ENDOWMENT FOR THE BENEFIT OF STUDENTS AND MINING PROFESSIONALS IN CANADA



Jim Popowich, FCIM, was always a special supporter of the CIM Foundation. He particularly liked to spread the word about the importance of minerals, and the mineral cards project increased to more than 750 copyright-free cards thanks to his generous support (www.cimfoundation.ca). The cards continue to be used by educators and students for school projects. Additionally, the mineral playing cards were created by special request from Jim.

Laverne Popowich has established a generous endowment in memory of her husband. Their endowment will support, in perpetuity, undergraduate Geology students pursuing a degree.

Thanks to this endowment, this fall the CIM Foundation will offer certificates in Health and Safety programs in their provinces. The endowment also provides grants to support mining professionals who wish to secure a certificate in Health and Safety, as well as for those looking to upgrade their skills in new technologies and innovation.

These scholarships and grants are available to Canadians students and to mining professionals working in Canada and will be offered in perpetuity.

The new scholarships and grants will be as follows:

- 1x \$3,000 scholarship for a third-year student in a Geology program
- 2 x \$750 grant for a student for a Health and Safety Certificate program which is usually a three-day program for students in their third or fourth year
- 2 x \$750 grant for a mining professional for a Health and Safety Certificate program which is usually a three-day program, open to professionals with more than five years of experience in the mining industry
- 1 x \$3,000 grant for a mining professional for a specialized course in technologies that will provide the professional
 with additional competencies to enhance his or her qualifications, open to professionals with more than five years of
 experience in the mining industry

THE RENO PRESSACCO, P.GEO., SCHOLARSHIP FOR GEOLOGY STUDENTS



Through a special gift, Reno Pressacco, P.Geo., has established a Geology scholarship for third-year undergraduate students. He created this scholarship because of his experience as a young student mentored by the late Dr. David Robertson. Dr. Robertson had invited Reno and his friends when they were students for a special lunch to meet them and provide them with any support they may have needed. Reno

never forgot this kindness and wanted to do something special for generations of students for years to come. His scholarship will be launched in 2025 and will also be offered in perpetuity.

Congratulations also, Reno, on been nominated as a CIM Distinguished Lecturer for 2023-24 and thank you for sharing your expertise!

CONGRATULATIONS TO ALEX DAVIDSON, FCIM, RECENT RECIPIENT OF THE CIM FELLOWSHIP AWARD!



Alex Davidson's successful career in the mining industry during the past 25 years has taken him worldwide. His expertise in designing, implementing, and managing gold and base metal exploration, as well as acquisition programs throughout the world, has yielded many rewards. In 2005, Mr. Davidson was presented the A.O. Dufresne Award by the Canadian Institute of Mining, Metallurgy and Petroleum to recognize exceptional achievement and distinguished contributions to mining exploration in Canada. In 2003, Mr. Davidson was named the Prospector of

the Year by the Prospectors and Developers Association of Canada in recognition of his team's discovery of the Lagunas Norte Project in the Alto Chicama District in Peru and, in 2023, Mr. Davidson was inducted into the Mining Hall of Fame. Mr. Davidson is also a Director of Capital Limited Company, and Chairman of Americas Gold and Silver. He continues to provide his leadership to benefit members of the mining industry and the companies he continues to serve. In 2022, Alex and his wife, Gillian, created their family endowment in perpetuity for the benefit of Indigenous students seeking a career in one of the many facets of the mining industry. We congratulate Mr. Davidson, FCIM, and extend our best wishes to him and his family!

THANK YOU LETTER TO THE DR. DAVID ROBERTSON FAMILY FROM PAIGE PILOTE, RECIPIENT OF THE FAMILY'S 2023 SCHOLARSHIP!



Dear Members of the Dr. David Robertson Family,

I am reaching out to you today to describe the immense help that the Robertson Scholarship has provided to me. I work every summer, trying to raise funds for my education. I live alone and have for over 4 years. The government financial aid programs do not apply to me, even though I am fully financially responsible for myself. This scholarship paid an entire term of my university fees. Giving me financial freedom, and inherently aiding the payment of my rent, heat, and groceries. In total honesty, if it weren't for scholarships like this, I would not have the opportunity to study Geology. Thanks to this scholarship I can not only pursue my passion, but also finish a university degree with no debt. This is an incredible advantage for the upcoming future.

I will forever be thankful to the Robertson family for their generosity. I would like to point out that I am currently at the top of my class, finishing my honours thesis, and will be awarded the Logan Prize 2024 for Laurentian University (the school is currently filling out the paperwork). I am extremely tenacious, and I hope to make the Robertson family proud throughout my academic and professional career.

Thank you once again. It is truly immensely appreciated. Forever grateful,

Paige Pilote, January 29, 2024

'SENT FROM MY COAL-FIRED IPAD'



A recent email to the CIM Foundation from Mr. Jim Carter, a long-time Foundation supporter, yielded the following line 'sent from my coal-fired iPad'... In this day and age, it's refreshing to be reminded that coal is not a mineral of the past – but still important in many of our daily energy needs. Thank you, Jim, for this important reminder!



FOR OUR SILENT AUCTION – THE DYSON GEN 5 – A PIECE OF ENGINEERING GENIUS

The CIM Foundation has a Dyson connection – it's the vacuum of choice of the CIM Foundation's Trustees and Manager, but even more interesting is that Trustee Nathan Stubina's daughter Hannah is a Senior Brand Manager at Dyson in Toronto. She generously provided Dyson's latest model (Dyson Gen 5) to support educational programs and activities. Experience a healthy, whole-home deep cleaning with the Dyson Gen 5 detect cordless stick vacuum. It features a washable HEPA filter that picks up even the smallest particles, reducing common allergens and viruses. Its powerful suction technology works on all floor types, and its cordless design makes it ideal for cleaning hard-to-reach areas. It will be available at the Foundation's Vancouver Conference auction.

THE ALEX AND GILLIAN DAVIDSON ENDOWMENT OPENED THE DOOR TO SUPPORT FOR INDIGENOUS STUDENTS



Alex and Gillian Davidson

The creation of the Alex and Gillian Davidson Endowment was the beginning of a new culture of support for Indigenous students. Even though the Canadian government provides funding for studies, many Indigenous students must travel far away from home and their family and friends – their support group – to receive a secondary, college and/or university education. The funds that this endowment provides allows for necessary extras, such as a cell phone service to call home, occasional travel back to their communities, and any incidentals that will help keep these students motivated to stay in school and succeed in their studies. The term scholarship has been changed to a grant to remove any sense of competition for the funds. The Taking Flight Grants have been offered since 2010 with the much-needed Davidson Endowment provided to the CIM Foundation in 2022. The grants have yielded excellent results: to date, every qualifying applicant has received support, but the demand is increasing twofold and will require additional support from generous benefactors.

The Taking Flight Grants program provides three \$4,000 grants to Indigenous students annually. Its endowment is carefully invested, and the capital will remain intact ensuring support in perpetuity. In the Fall of 2023, the CIM Foundation received more applicants and began searching for additional support to provided grants to all these Indigenous students, as students tend not to reapply if they are turned down due to a lack of funds.

In the Fall of 2023, three donors stepped up to contribute to this important program and covered the grants for all the additional students who submitted excellent applications.











Dean Journeaux, FCIM

Thanks to Dr. Joel Kapusta, Tracy Holmes of Jenike & Johanson - Science Engineering Design, both CIM Foundation Trustees, and past Trustee Dean Journeaux, all seven students were provided grants to help them during their study years. These grant recipients are listed on page 3 of this newsletter.

As this program continues to attract increasing numbers of Indigenous students, additional funds are required to continue to support all qualifying applicants. The goal is to support all the students who apply and qualify – and, to date, no one has been turned down. Please contact Deborah Smith-Sauvé at **dsauve@cim.org** for more information.

CIM BOARD OF TRUSTEES AND SPECIAL MEMBERS from May 2023 to May 2024

Tom Broddy, FCIM (President, Chair, Nominating) Terry Bowles, FCIM (Chair, Scholarships) Joel Kapusta, Ph.D., FCIM (Treasurer, Finance) John Hoffert, FCIM Tracy Holmes Zoltan Lukacs, FCIM Nathan Stubina, Ph.D., FCIM (Vice President and Chair of Fundraising and Finance) René Dufour, FCIM, Founding Trustee and Director Emeritus.

With support from

Megan Gent (Scholarship Committee), Cole McIvor (Scholarship Committee) Keith Vaananen (Scholarship Committee)

MARTIN BELL WILL BE JOINING THE CIM FOUNDATION



Martin Bell, semi-retired, will be joining the CIM Foundation in the fall to contribute to students and the industry by helping to develop scholarships and grants with major donors!

Creating a new named scholarship or grant requires a minimum commitment of \$60,000 for a \$2,000/ year perpetual/annuity or diminishing balance scholarship. For a larger annual or a multi-year scholarship, the base contribution would be adjusted accordingly. A diminishing balance scholarship needs to be available for a minimum period of 10 years. The following is a sample list of specific scholarships and grants needing funding which we would like to be able to offer:

- New Technologies
- Innovation
- Resource Management
- Wildlife Management and the Environment
- as well as Student Chapter Support

... and we will gladly consider other scholarships, grants, and student support that may be proposed.

PROFILE OF ADÉLINE BASILE, RECIPIENT OF A 2020 TAKING FLIGHT GRANT



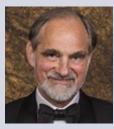
"In my opinion, it's important to immerse native learners in their legal foundations before introducing them to Western legal systems."

- Adéline Basile

Adéline Basile, a valued community leader and a grandmother, is studying Law at the University of Ottawa. She is an Innu from Mingan at the mouth of the Mingan River on the North Shore of the Gulf of the Saint Lawrence in Quebec. She is a member of the Ekunaitshit band, a community of 690 members that were founded prior to 1630 when their ancestors

were first noted on a map. Their reserve has mining interests with Rio Tinto. In 2023, Adéline was asked by her community members to help lead Mingan in the discussions regarding the community's development. In 2020, when she applied for a Foundation grant, she had noted her concerns about the quality of water and housing conditions within her community. Adéline agreed to take a sabbatical from her studies to support the community's Chief during these important developments. She plans to finish her third year of studies and graduate as a lawyer able to further contribute to her community's well-being.

IN MEMORIUM - THANK YOU AND FAREWELL!



Chris Twigge-Molecey, FCIM

Chris Twigge-Molecey, PhD, Peng, CIMF, (1947-2024), served as President of CIM in 2010-2011. He and his wife, Anne Linden, were great long-time supporters of the CIM Foundation. Dr. Twigge-Molecey was a CIM Distinguished Lecturer in 2013. He joined Hatch upon graduation and travelled the globe extensively during his 49-year career.

The mining industry wants YOU!



Do you want a Scholarship?

Winter 2023

Stantec (Mining Engineering)

Finlay McInnes, North Vancouver, BC (Queens University)

Taking Flight (Indigenous students)

Camille Lebrasseur, Sept-Îles, QC (CEGEP de Sept-Îles)
Karol-Ann Connelly, Sept-Îles, QC (CEGEP de Sept-Îles)
Raoul Francoeur, Sudbury, ON (Laurentian University)
Olivier Doucet, Boisbriand, QC (Polytechnique Montréal)

Anna Gillam, Corner Brook, NFLD (College of the North Atlantic) Cody Higgins, Labrador City, NFLD (College of the North Atlantic) Austin MacArthur, Kamloops, BC (Thompson Rivers University)

Other CIM Foundation Scholarships

The Caterpillar and its Canadian Dealers (Mining Engineering), the Scotiabank (open to all fields directly related to mining), the Jim Popowich Memorial Mining Endowment for Geology, the Dr. David Robertson (Geology), as well as the Irene et Arthur Foley Scholarships (Mining engineering at Polytechnique Montréal) will be published in the Fall edition of the newsletter.



The CIM Foundation (CIMF)

The CIM Foundation was established in 1972 as a charitable organization to create and support a strong program of educational and charitable activities directed towards improving the contribution of the Canadian minerals industry for the progress and well-being of Canada. Although a separate legal entity from the Canadian Institute of Mining, Metallurgy and Petroleum (CIM), CIMF was established and continues to be directed by Trustees from the CIM and funded by its members.

CIMF NEWS

This publication is intended to keep you informed about the CIM Foundation, including activities and events organized and/or supported by the CIMF. The special contributors to this issue are Yohan Nicolas, Franco Bareno, Adéline Basile, Tom Broddy, FCIM, Tracy Holmes, Dr. Joel Kapusta, FCIM, Paige Pilote, Hannah Stubina and Luis Videla.

THANK YOU FOR YOUR CONTRIBUTIONS TO THE CIMF IN 2023

On behalf of the members of the mining industry, we wish to thank you for your generous support during 2023!

Your contributions have helped us to raise over \$155,000 from all sources including special gifts, events, book sales, as well as donations to support scholarships and awards. All funds received by December 31st are included in this report.



Hydrometallurgy Henry Salmon de Friedberg Award

Mr. Reno Pressacco



Anonymous (1)

Mr. Michael Agnew

Mr. A. Frederick Banfield Jr.

Mr. Jim Carter

Mr. Mitchael Cinnamond, FCIM

Mr. William Robert Dengler

Mr. George Flumerfelt

M. Jean Fortin, FCIM

Mr. Don Haines

Mr. W. Warren Holmes, FCIM

Jenike & Johanson

Mr. H. Dean Journaux, FCIM

Dr. Joel Kapusta, FCIM

Mr. Sandy Laird, FCIM

Mrs. David Mason

Mr Bruno Mason

Mr. John T. Postle, FCIM

Mr. Thomas Pugsley, FCIM

Dr. William Roscoe, FCIM

Mr. Eberhard Scherkus

Mr. William M. Shaver

Mr. and Mrs. Luc Sauvé

Dr. Ken Thomas, FCIM

The Walmley Foundation

Mr. Mackenzie Watson, FCIM

Mr. John Willson, FCIM

Mr. Michael Winship, FCIM

Mr. and Mrs. Dagobert M. Wyslouzil



Mr. Michael J. Allan, FCIM

Mr. Paul Marcus Blythe

Mr. Terrence F. Bowles, FCIM

Mr. Frederic Claridge, FCIM

Mr. Bryan Coates, FCIM

Mr. Roderick P. Douglas

Mr. Jens Eskelund-Hansen

Mr. John Frostiak

Mr. John R. Goode, FCIM

Mr. Christopher Krystia

Mr. Cole McIvor

Mr. Dave Sharples

Mr. Hugh R. Snyder

Dr. Nathan Stubina, FCIM

Mr. Ian Ward



Dr. Gilles Allard

Mrs. Patricio Barrios

Mr. Ed Beswick, FCIM

Mr. Gordon Bogden

Dr. Gerlad Bolton

Mr. and Mrs. Tom Broddy, FCIM

M. Jean-Baptiste Dromer

Mr. Chuck Edwards, FCIM

Mrs. Tracy Holmes

Mr. Norman J. Hopland

Mr. John A. Hull

Mr. Lawrence D.A. Jackson

Mr. Malcom J. Lake

Mr. Ernie Lalonde

Mr. Ross D. Lawrence, FCIM

Mr. Max LeBlanc

Mr. Rogers A. Ludgate

Mrs. Anne Linden

Dr. Hani Mitri, FCIM

Mr. Prakash C. Mullick

Mr. Bruce Neil

Mr. Thomas Parker

Mr. Norbert L. Piret

Mr. Alan Pyatt

Mr. Larry Seeley

Mr. Wolf K. Seidler

Mr. David Sharples

Dr. Peter Tarassoff, FCIM

Mr. Willoughby A. Trythall

Mrs. Chris Twigge-Molecey

Mr. Stanley Urbanoski, FCIM

Mr. J. Duncan Wilkins

Mr. Jasman Yee



Mr. Brian Abraham, FCIM

Mr. Joseph Aiello, FCIM

Mr. Edward Berdusco

Mme. Louise Blais

Mrs. Linda Bloom

Mr. Dennis P. Bolger

Mr. Robbert H. Borst

M. Robert Bryce

Mrs. Sheila Cann

Mr. Biswajit Chanda, FCIM

Mr. Luc Champagne

Mr. Edward H. Chown

Dr. Ashok Dalvi

Mr. Lee Davis

Mr. Piers M. Ebsworth, FCIM

Mr. Frederick A. Edwards

Dr. James A. Finch

M. François Fleury

Mr. Glenn Fuchs

Mr. Richard Grainger

Mr. Gordon C. Gutrath

Dr. Cameron Harris

Mr. Anthony Hitchins

Mr. John Hoffert, FCIM

Mr. Michael E.T. Humphries

Mr. Orest Kalawsky

Mr. John Keenan

Mr. Alistair Kent

M. Jean-Guy Lavoie

Mr. Zoltan Lukacs, FCIM

Mr. Ron Malashewski

Mr. Jan Werner Matousek, FCIM

Dr. Derek E. McBride

Mr. William H. McNeil, FCIM

Mr. Lee Nichols, FCIM

Mr. Charles Tom Ogryzlo

Mr. Robin Oram

Mr. Edward Orava

M. Serge Perreault

Mr. Mike Petrina

Mr. Laurie E. Reed

Mr. Terence Schorn

Mr. David J. Selleck, FCIM

Dr. Alastair Sinclair

Mr. Colin E. Smith, FCIM

Mr. William Stanley, FCIM

Mr. Kurt Strobele

Mr. Ian Turner

Mr. Oliver Vagt

Mr. Douglas P. Walli

Mr. Roger Wallis

Mr. David L. Wetmore

Mr. Howard J. Wiggett

Mr. Richard Williams

Mr. Arthur Winckers

Mr. William V. Youdelis



Mr. Hugo Dello S. Barba

Mr. Gianmarco Imperioli

Mr. Arnold Kengne

Mr. Joel Mallory

Mr. Pascal Marcotte

Mr. Gordon G. Marrs

Mr. Ramon Mendoza-Rey

Dr. Hamid Mumin

Mr. Don Murray

Ms. Juliet Moneyin Okoro

Mr. Laurier Reemeyer

Dr. David A. Reeve, FCIM

M. Martin Richard

Mr. Gordon W. Smith Mr. Eric Talbot

M. Gilles Tremblay M. Pierre Laroche

