

REPORT - NEW IN 2013

CMMF celebrated its 40th anniversary in 2012. During that year, the Board of Trustees discussed new directions for the Foundation for the upcoming 40 years. At the CMMF annual general meeting in Toronto in 2013, it was agreed that, given that CIM members created and continue to support CMMF, it would be appropriate to align the Foundation more with CIM. Therefore, in 2014, CMMF is becoming the CIM



CIM FOUNDATION | FONDATION ICM

Foundation. The Canadian Mining and Metallurgical Foundation (CMMF), founded in 1972, will be renamed the CIM Foundation (CIMF) at the annual general meeting in Vancouver in 2014

CIMF continues to be a non-profit charitable organization dedicated to promoting and supporting education in the many facets of the mining world. Through a variety of activities and programs, the Foundation's goal is to promote the mining industry to students from primary school to university through: the promotion of minerals, which is at the heart of the industry; the support of education; and by showcasing mining as an excellent career option. Although a separate legal entity from the Canadian Institute of Mining, Metallurgy and Petroleum (CIM), The CIM Foundation was established and continues to be funded by the generous contributions of CIM members.

CIMF HAS A NEW WEB DOMAIN



In keeping with our new name, the CIM Foundation has a new web domain – www.cimfoundation.ca. To ensure a smooth transition, the Foundation will continue to provide access to its former

domain at www.cmmf72.org for a period of time.

CIMF SUPPORTS EDUCATIONAL PROGRAMS

During 2013, CIMF continued to support scholarships designed to attract and assist students enrolled in university and technical school mining programs.



CIMF also supported the CIM Distinguished Lecturers Program and Mining for Society (M4S), a CIM initiative that helps build awareness of the industry's importance in our daily lives. In addition, CIMF supported educational programs in public schools through PDAC's Mining Matters and MineralsEd (formerly the Mineral Resources Education Program of BC).



Photo courtesy: Mark Kinskofer



THE MANAGEMENT AND ECONOMICS SOCIETY OF CIM (MES) CONTRIBUTES \$100,000 TO THE MES EDUCATION FUND WITHIN CIMF!

The Management and Economics Society (MES) of CIM contributed \$100,000 to create the MES Education Fund. This amount will be used to provide financial support to the teaching of mineral economics at Canadian universities and colleges, and to provide scholarships in the range of \$5,000 to \$10,000 per year to deserving undergraduate or post-graduate students enrolled in a recognized program at a Canadian university or college).

MES will manage the process of selecting the annual recipient of its MES Education Fund award, based on criteria determined by the society. Those criteria may be modified from year to year to reflect the changing nature of educational needs. In the case of a lack of a qualified university, college or individual applicant in any given year, MES has the right to not disburse its funds.

MES will work in coordination with CIM and CIMF to advertise the MES Education Fund within both organizations' existing networks.

CIMF BOARD OF TRUSTEES

Welcome to

Louise Michaud, Ph.D.

Dr. Michaud is a senior mining and environmental engineer and brings many years of support to CIM as a dynamic member of its Calgary Branch and will now also be an asset to the CIM Foundation.



Thank you to

Don Worth, FCIM

who is retiring as a member of the Board of Trustees for CIMF. Mr. Worth has served as a valued member of the Board since 1997, first as the Foundations' President (1997-2000) and then as a valued member of various committees. He was responsible for securing important funds for scholarships that are still offered by CIMF. Prior to the Foundation, Don was the President of CIM 1996-1997. Mr. Worth will continue to serve as a special consultant for fundraising



NEW PIONEERS IN GEOLOGY SERIES' MINERAL CARD IS UNVEILED IN TORONTO ON MARCH 3RD



At the Royal York Hotel in Toronto, Ontario, Deborah Smith-Sauvé, Manager of CIMF, and Dr. Steve Perry, Dean of the Faculty of Science and the Department of Earth Sciences at the University of Ottawa unveiled Lalondeite, the first card in a new Pioneers in Geology series of mineral cards. Lalondeite was studied and characterized by the late Dr Andre Lalonde (1955-2012), who was the former Dean of the Faculty of Science as well as a dedicated professor and researcher at the University of Ottawa for over 25 years. The Lalondeite mineral was recovered in the nineteen sixties but it was only during the past few years that Dr Lalonde studied and discovered its unique structure. This University of Ottawa event took place on March 3rd, 2014 and was attended by over 200 alumni, many of whom studied under Dr. Lalonde, and are now members of different facets of the mining industry thanks in part to his dedication to geology and the mining industry.



MINERAL CARDS - CIMF'S SIGNATURE PRODUCT!

As part of the CIM Foundations' mandate to promote Canadian minerals, the CIMF signature mineral card project is a valuable asset as it provides information about minerals to students, and includes information about the mining industry by profiling donors through their sponsored card (select ref: halite native copper, magnetite and sylvinite). It also provides information about university geology and engineering programs that lead to careers in mining (ref: galena, quartz and jade cards), and promotes national mineral collections (ref: enargite and ammolite cards) all at www.cimfoundation.ca (mineral cards).

This collection of mineral cards was developed in consultation with geologists and educators across Canada and is at the heart of the mining industry. It has also become the focal point for promoting many aspects of the CIM Foundation's mandate; the cards are available in up to nine languages including English and French and some First Nations languages. As part of the CIM Foundation's outreach program, regional mineral cards are available to CIM branches for their educational events. These cards are used by students of all ages from primary to university level.



"... The CIMF mineral cards are a marvellous learning tool ... I was looking through online databases and most existing information is often incomplete, the content tends to be highly concentrated on irrelevant information such as colour etc. I find the CIMF approach to promote knowledge on mineralogy quite original and effective, and I am thrilled by the comprehensive catalogue of minerals that is currently available on the website (visit www.cimfoundation.ca then mineral card project)..."

Heng-Yu Lin, second-year student, McGill University

The Board of Trustees of the CIMF gratefully acknowledges the generous support of the following mineral card project sponsors for helping make this project a success:



CIMF SCHOLARSHIPS

TESTIMONIALS FROM SELECT RECIPIENTS

To maintain its leadership in the mining world, we need the best educated workforce possible to develop new technologies and apply them in the most effective manner.

McINTOSH ENGINEERING SCHOLARSHIPS

"Thank you! I am completely honoured to be a CIMF McIntosh Engineering Scholarship recipient. I would like to thank everyone involved for making this opportunity become reality. My excitement builds as I think about the unique impact I can make to the underground mining industry ..."

Victoria Thomsen, second-year student, University of Alberta and candidate for a summer job on reclaiming underground mine sites, summer 2014

CATERPILLAR AND ITS CANADIAN DEALERS SCHOLARSHIP

"I was very surprised this morning to receive your call. It is an honour for me to receive this award. I am already a CIM student member. I would like to thank you and the selection committee for this 2013 Caterpillar and its Canadian Dealers scholarship."

Pierre-Olivier Richard, 3rd year student, Université Laval

SCOTIA BANK SCHOLARSHIP

It is a great honor for me to receive the Scotia Bank and Capital Markets Scholarships. I would like to thank CIM and the donators for this financial support that motivates me to pursue my education and have a career in the mining industry."

Pierre-Hugues Lamirande, 4th year student in Génie géologique' at Laval University

The CIM Foundation (CIMF) was established in 1972 as a charitable foundation "to create and support a strong program of educational and charitable activities directed towards improving the contribution of the Canadian minerals industry to 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 funded by CIM members.

CIMF NEWS

This publication is intended to keep you informed about activities and events organized and/or supported by the Canadian Mining and Metallurgical Foundation. Contributors to this edition are: Serge Major, Glenn Clark, FCIM and Kathleen Clark, Deborah Smith-Sauvé, and Flavio Tschopp.

The Mining Industry Wants
YOU



Do you want a scholarship?

RECENT CIMF SCHOLARSHIP RECIPIENTS

Over the years, CMMF has awarded valued scholarships for studies ranging from engineering to underground mining to geology. Many of the scholarship recipients have graduated and are now contributing to their profession as leaders in the mining industry.

Winter 2013

McIntosh Scholarships

ANTHONY CLAPPERTON, Saint-Nicolas, Québec (Université Laval)

VICTOR DESROSIERS, Montréal, Québec (McGill University)

GLENN MURRAY, Vancouver, British Columbia (University of British Columbia)

FREDERICK PROVENCHER, Montréal, Québec (École Polytechnique)

VICTORIA THOMSEN, Bittern Lake, Alberta (University of Alberta)

BENOIT QUINN, Duparquet, Québec (Cégep de l'Abitibi-Témiscamingue)

Taking Flight Scholarship

DAKOTA RECOLLET, Sudbury, Ontario (Laurentian University).

La Bourse Irène et Arthur Foley of l'École Polytechnique de Montréal

FREDERICK PROVENCHER, Montréal, Québec (École Polytechnique)

MARIN BROCHU-BAEKELMANS, Montréal, Québec (École Polytechnique).

Spring 2014

Caterpillar and its Canadian Dealers Scholarship

NICHOLAS SINGER, Halifax, N.S., (Dalhousie U.)

Scotiabank Scholarship

PIERRE-HUGUES LAMIRANDE, Québec, Québec (Université Laval)

Winter 2014

The recipients of the McIntosh, Taking Flight, and Irene and Arthur Foley Scholarships will be posted on the CIMF website (www.cimfoundation.ca) later this year and will be published in the next CIMF News.

THANK YOU TO OUR SEPT-ÎLES SPONSORS

Rio Tinto



CIMF raised \$8,250 at the Scotch Tasting and Silent Auction held during the MEMO conference in Sept-Îles. Many thanks to all participants and especially our sponsors:



THANK YOU! CMMF GIVING CAMPAIGN 2013

On behalf of the members of the Mining Industry,
we wish to thank you for responding so generously to our Giving Campaign 2013.

Your contributions have helped us raise over \$32,000 (excluding special gifts such as gifts of securities).
All donations received after December 31st, 2013, will be included in the 2014 contributions list and published
and distributed with the CIMF Annual Report in the spring of 2015, (unless you request to be listed as anonymous.)



Anonymous/anonyme (2)
Mr. Glenn Clark, FCIM
Mr. H. Dean Journeaux, FCIM
M. et Mme Luc Sauvé
Mr. Howard R. Stockford, FCIM
M. Jean Vavrek, FCIM
The Walmley Foundation



Mr. Joseph Aiello
Mr. Terrence Bowles, FCIM
BCP Construction of Hawaii Inc.
Mr. Michael Culleton
Mr. Donald O. Downing, FCIM
M. Jean Fortin
Mr. John Goode
Mr. J. Lennart Hedlund
Mr. Emmett J. Horne
Mr. Leland R. Norton
Mr. John Postle
Mr. Thomas Pugsley, FCIM
Mr. George Riley
Mr. Robert W. Schafer
Mr. Sean Waller
Mr. Don Worth



Mr. Derek John Barratt
Mr. Alfons Buzas
Mr. Biswajit Chanda, FCIM
Mr. William R. Dengler
Ms Patricia Dillon, FCIM
Mr. R.N. Dudgeon
Mr. Eugene Fabro Sr.
Mr. Carl A. Freitag
Mr. Gordon R. Harris
Mr. Gerald Heffernan
Mr. John Frank Hepburn
Mr. Juhan J. Kalmet
Mr. H. E. (Buzz) Neal, FCIM
Mr. John H. Parker
Mr. Larry Stanley Urbanoski



Mr. John M. Anderson, FCIM
M. Norman Anderson
Mr. G. Allan Baker
Mr. Roland A. Bergman, FCIM
Mr. Willem J. Bernelot Moens
Mr. William Carl Berridge
Mr. Robbert H. Borst
M. Robert Bryce, FCIM
Mr. William A. Case
Mr. Edward H. Chown
Mr. David G. Clarry
Mr. Gerald E. Cooper
M. Georges Courtemanche
Mr. Tadeuzs L. Dabrowski
Mr. Timothy Daffern
Mr. Gordon Davis
Mr. Robert Dickinson
M. René Dufour, FCIM
Mr. Frederick A. Edwards
Mr. David J. Emery
Mr. Craig Philip Gross
Mr. Douglas F. Hambley
Mr. Daniel Hewitt
Mr. Robert Horal
Mr. Michael J. Humphris
Mr. Lawrence D.A. Jackson
Mr. John Keenan
Mr. John Kelly
Mr. George Koivu
Mr. Jerzy Krol
M. Réal J. Laffeur
Mr. Malcolm Lake
M. Pierre Lalande
M. Maurice Lauzon
Mr. Arthur L. Liberman
Mr. Hansjuergen Lubeseder
Mr. Allan D. MacTavish
Mr. Gordon G. Marrs
Mr. Jan Werner Matousek
Ms Maria Zofia McDougall
Dr. Hani Mitri

Mr. Robert Moffatt
Mr. John L. Morton
The late Mr. Jack McOuat, FCIM
Dr. Jan E. Nettet, FCIM
Mr. Ian Orford
Dr. Arthur Palmer
Mr. John Parker
Mr. John G. Peacey
Mr. Lionel A. Ryan
Mr. Michael Samuels
Mr. Barry John Saunders
Mr. Terence F. Schorn
Mr. Steven Scott, FCIM
Mr. Wolfgang D. Skublak
Mr. Gordon Slade, FCIM
Mr. Douglas Smith
Ms Jane Spooner
Mr. Peter Stokes
Mr. Michael Sudbury
Mr. Robert E. Van Tassel
Mr. Steele Tomlinson
Mr. Ian S. Thompson
Mr. W. Anthony Triggs
Mr. Willoughby A. Trythall
Dr. Chris Twigge-Molecey, FCIM
Mr. John Udd
Mr. George Vooro
Mr. Jack H. Walsh, FCIM
Mr. Alan R. Watt
Mr. Douglas P. Walli
Dr. Gus Van Weert, FCIM
Mr. Manfred Weg
Mr. Richard M. Williams
Mr. Kitch Wilson
Mr. David Wortman
Mr. D. M. Wyslouzil, FCIM



Mr. Volker Henning Ahlborn
Mr. William Allan
Mr. John Binns
Mr. Eddy N. Berdusco

M. Pierre de Chavigny
Mr. Ashok Dalvi
Mr. Michael Davi
Mr. Ernest Dewing
Mr. Piers M. Ebsworth
Mr. Brian Fenoulhet
M. Gilles Ferlatte
Mr. James Finch
M. Rock Gagnon
Mr. Alex Gostevskikh
Mr. Ken Grace
Ms Elizabeth E. Harris
Mr. Wayne Hickey, FCIM
Mr. Benny Hoye
Mr. Henning Holmström
Mr. Lionel Hurst
Mr. James Johnstone
Mr. George R. Kent
Mr. Milton Klyman
Mr. Douglas Arthur Knight
Mr. Christopher Kravits
M. Étienne Lévesque
Mr. Alexander Lopatnikov
Mr. Terry Macauley
Mr. Ron Malashewski
Mr. Alex McLean
Mr. Christopher Krystia
Mr. Mihaiela Isac
M. André Lemay
Mr. Graham Milne
Mr. Ricardo Munoz
Mr. Donald I. Nelson
Mr. John P. Orton
Mr. David M. Richards
Mr. John Eric Rudkin
Technical Economists Ltd.
M. Louis Sirois
M. Gilles A. Tremblay
Mr. David L. Wetmore
Dr. Paul F. Wilkinson
Mr. Edward M. Yates, FCIM