

## WWW.cmmf72.org

Is the address to remember. We invite you to visit our new website **www.cmmf72.org**. In this site we have expanded the scope of our information and provided details on the programs and activities that are supported, thanks to your contributions.



The website is now divided into the five following segments:

- Home Page
- About CMMF
- Programs and Activities supported by CMMF
- CMMF Scholarships
- How you can support CMMF
- CMMF News

How you can support CMMF includes detailed information and forms for programs such as gifts of securities and bequests. These are but a few of the many ways you can contribute to the industry through CMMF. We hope that you will find the new website interesting and, as always, we welcome your comments at dsauve@cim.org.

## Our Giving Campaign 2011 is well underway!



Thank you to all of you who have already generously responded. We hope that you will continue to help support and promote the mining and metallurgy industry through CMMF!

**2012 is just around the corner and will mark the beginning of our 40th anniversary year!**



## An Evening to Celebrate the Industry!



Glenn R. Clark, PEng., FCIM, Chairman of CMMF, Dr. Gerald Hatch, FCIM, Founder of Hatch Consulting and Engineering and Jean Vavrek, FCIM, Executive Director of CIM.

On May 24th, in conjunction with the CIM national conference and exhibition, CMMF organized a scotch tasting and jewelry exhibition. Dr. Gerald Hatch, FCIM, officiated as the Honorary Patron for the evening. Guests enjoyed Macallan and Highland Park scotches presented by Marc Laverdière, the Canadian Ambassador for both brands. Kaufmann de Suisse presented fine jewelry creations from their salon. Proceeds from the event went to benefit CMMF who in turn will give half of the revenues to support the Technical Papers Electronic Library which is accessible to all CIM members.



René Dufour, ing., FCIM, Trustee of CMMF and founding member (1972) and CIM President from 1988-1989, with James Popowich, FCIM, member of the Board of Directors of CIM and CIM President 2007-2008.



Peter McBride, Manager of Communications, the Ontario Mining Association and Tom Ormsby, Director, External and Corporate Affairs, De Beers Canada, admire a beautifully cut Kaufmann de Suisse diamond.



Jean-Marc Demers, Deputy Executive Director, with Marjolaine Dugas, Director, Membership Services.

### Calendar of CMMF Fundraising events

- 2011**
- Montreal, earlier this year on May 24th-in conjunction with CIM Conference
  - Montreal, October 4th-in conjunction with MetSoc and World Gold Conference
  - Saskatoon, November 8th-in conjunction with the MEMO Conference
- 2012**
- Edmonton, May, in conjunction with the CIM Conference
  - Niagara, October, in conjunction with the MetSoc Conference

# CMMF Board of Trustees

## Congratulations to long time CMMF Trustees who were recently awarded CIM Fellowships

### Glenn R. Clark

P.Eng., FCIM  
CMMF Trustee since 1983  
CMMF President 2006-present  
Cobourg, Ontario



### Don Worth

P.Eng. FCIM  
CMMF President 1997-2000  
CIM President 1996-1997  
Toronto, Ontario



## And Welcome to two new Trustees appointed to the Board at the 2011 AGM

### Daniel M. Gagnon

P.Eng.,  
CMMF Trustee since 2011  
CIM Director 2000-present  
Vice-president of CIM District 2  
Montreal, Québec



### George Moubayed

CMMF Trustee since 2011  
Woodbridge, Ontario



The Canadian Mining and Metallurgical Foundation (CMMF) 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 mineral industry to the progress and well being of Canada".

Although a separate legal entity from the Canadian Institute of Mining, Metallurgy and Petroleum (CIM), the CMMF was established and continues to be funded by CIM individual members.

## In Memoriam: W. Keith Buck (September 8, 2010, at the age of 90)

It is with very great sadness that we learn of the passing of Walter **Keith Buck**, a graduate of the Mining Engineering program at McGill University (B.Eng.) in 1950 and later the Director of the Mineral Resources Branch of Energy Mines and Resources Canada (now Natural Resources Canada).



A veteran of World War II he was a Captain and Adjutant of the 69th Tank Transport Division.

During his distinguished career in EMR he was also the former Secretary General of the UN International Lead and Zinc Study Group, in Geneva, Switzerland, and one of the founders to the Mineral Economics Society of the CIM (now known as the Management and Economics Society of the CIM).

For Many years Keith was an active member of the Board of Directors of CMMF during which he created and implemented a bequest campaign visiting many Life Members to enlist their support. This campaign is still benefiting the Foundation today.

Keith was passionately loyal to the organizations to which he belonged, to his colleagues, and to his profession. He, and his wife of 65 years, Muriel established legacy gifts to the Mining Program at McGill and the CIM. During Keith's' lifetime, both of them were loyal participants, for a very long time, in the Ottawa Branch of the CIM and rarely missed a meeting or a dinner event until the autumn of 2010. They were both always interested and supportive of what the Ottawa Branch was doing and keenly interested in the presentations of its executives and guest speakers. They were both wonderful members and Keith will be greatly missed.

John Udd, FCIM

## CMMF receives a significant contribution of securities from Halifax businessman and long term CIM supporter, Mr. John R. Craig, C.M., D.C.L., FCIM



Early this year, John R. 'Jack' Craig contributed shares of equity stock to CMMF. This gift of securities, while providing funds to CMMF also provided significant tax benefits to Mr. Craig. To characterize Jack in a few lines is indeed a disservice to the recognition of a truly remarkable individual. Jack is a graduate of Haileybury School of Mines from which he fashioned a lengthy and successful career in the business of heavy equipment sales to the mining and construction industries of Atlantic Canada.

The Order of Canada citation speaks to Jack's' true spirit – "Through his quiet and generous actions he has reminded others of their obligation to return some good to the community." His accomplishments are many and his awards are plentiful; in business, in philanthropy, in the arts and in family life. The following are highlights of his accomplishments:

- A business leader in Atlantic Canada
- Member, Order of Canada, Chairman Board of Directors Art Gallery of Nova Scotia, and Neptune Theatre;
- Honorary degrees from Dalhousie University, University of King's College, Haileybury School of Mines, Nova Scotia College of Art and Design;
- Established The Joan and Jack Craig Chair in Autism at Dalhousie University and research centre located at the IWK Children's Hospital.
- Dedicated husband, companion and father.

CMMF Trustees suggested the gift of equity stock so that Mr. Craig could benefit from the tax exemptions offered by the Government. For more information about donating securities you may contact Deborah Smith-Sauvé at CMMF or consult the CMMF website at [www.cmmf72.org](http://www.cmmf72.org).

John A. Amirault, FCIM

## The Recipients of the CMMF 2010 Scholarships are:



### McIntosh Scholarships

**Marc Bédard**, CEGEP de l'Abitibi-Temiscamingue

**Ingrid Lahaie**, Haileybury School of Mines

**Brendan Moloney**, Cambrian College

**Douglas Vis**, University of Alberta

**Olivier Hamel**, McGill University

**Gustavo Marquez**, McGill University

**James Anderson**, University of British Columbia

**Azougrou Bozon Koto**, École Polytechnique

### Caterpillar and its Canadian Dealers Scholarship

**Bradley Lecomte**, University of British Columbia

### Scotiabank and Scotia Capital Markets Scholarship

**Anne Bélanger**, Dalhousie University

### Taking Flight Scholarship

**Samantha Lickers**, Cambrian College

### La Bourse Irène et Arthur Foley

**Éric Côté**, École Polytechnique

**Mélanie Archambault**, École Polytechnique

And

### 2011 Spring Scholarship Recipients are:

#### Caterpillar and its Canadian Dealers Scholarship

**Alexandre Burelle**, McGill University

#### Scotiabank and Scotia Capital Markets Scholarship

**Erica Verefeuille**, Queens University

#### Taking Flight Scholarship

**Ella Goldberg**, Dalhousie University

## CMMF NEWS

This publication is intended to keep you informed about activities and events organized and/or supported by the Foundation. Contributors to this edition are:

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Should you have any comments, questions, or if you wish to be removed from the mailing list, please contact the editorial committee c/o [dsauve@cim.org](mailto:dsauve@cim.org).

## Thank you Howard Stockford, FCIM, for six years of dedicated service



Howard Stockford, P.Eng., FCIM, of Toronto, Ontario is a geologist by profession and has served as a valued member of the Canadian Mining and Metallurgical Foundation from 2005 to 2011. During his tenure, Mr. Stockford contributed as a dedicated member of the Finance Committee. He provided guidance in administering the Foundations financial assets to ensure that CMMF would continue its work with solid

financial stability and support. Mr. Stockford first joined CIM in 1966. Prior to his appointment to the Foundation, he served as President of CIM from 2003-2004. For his continued contribution and service to the mining industry, he was awarded the coveted CIM Fellowship (FCIM), in 1999, and the CIM Distinguished Services Medal in 2008. Mr. Stockford will now devote his time as President of the Board of Directors of the Canadian Mining Hall of Fame. We wish him all the best in this new endeavor.

## A most generous bequest from the late Mr. Don Winkler Hurd (1926 to 2003)



In his last will and testament, Mr. Hurd, of Winnipeg Manitoba, remembered several organizations that impressed him during his lifetime. CMMF was fortunate to benefit from his generosity. The following is a tribute to Mr. Hurd by his nephew Jeff Tallin:

Don Hurd was a mineral exploration geologist with a long career that took him around the world. He graduated from McMaster University with Master of Science in Geology and began his career on mining projects in Quebec and the Northwest Territories. He developed a love of the north during his years as a geologist at the Con Mine, a large gold mine near Yellowknife. He returned many times to Yellowknife to visit the friends he made and participate in community functions.

Don became a well known and highly respected potash geologist in the latter part of his career. He was the geologist during the exploration and development of Cominco's properties in Saskatchewan. Later as a consulting geologist, he completed geology studies and evaluations of potash deposits in the Maritimes, Manitoba, New Mexico and for numerous exploration projects around the world.

He loved music, valued education, and supported important community initiatives. His generous contributions to community and research foundations and educational institutions reflected his values.

Jeff Tallin

## CMMF scholars lead the way

### Irene and Arthur Foley Believed in the Importance of Education



Mr. Arthur Foley greatly appreciated his education from École Polytechnique in Montreal. In memory of his wife Irène, Arthur Foley created the Irène and Arthur Foley Scholarship for students studying mining at his alma matter. This scholarship was open for anyone who wanted to pursue a career in mining, including international students. Dr. Theophile Yameogo, P.Eng., who is profiled

below, attests to the life changing importance of this scholarship. Mr. Foley was the Manager of the Lamaque mine in Québec. He believed in the importance of having a well educated workforce for the mining industry. When he died, his bequest included additional funds to enhance his existing scholarship. Now, every year, two Irene and Arthur Foley scholarships are awarded to deserving students at École Polytechnique.

The scholarship was created in 2000 and CMMF contacted the following recipients to discover how their careers have evolved since they received their awards.

### Dr. Theophile Yameogo, P.Eng., is the recipient of the Irene and Arthur Foley Scholarship (2003)

Dr. Yameogo is very thankful to the donors, without whom he would not have been able to make his dreams come true. "This scholarship changed my life. I do not think I would have made it that far, had it not been for the generous scholarship offered by Arthur Foley," said Dr. Theophile Yameogo an alumnus from the joint and bilingual mining engineering program at École Polytechnique and McGill University.

During his mining engineering undergraduate degree at École Polytechnique, he received the Irene and Arthur Foley Scholarship in 2003. He was also profiled in CIM Magazine for his "stellar performance".

For Dr. Yameogo, the scholarship was the building block that would transform his passion for mining into reality. Due to restrictions on scholarship eligibility at the time, the Burkina-born student could only apply to the Irene and Arthur Foley scholarship. After his B.Eng., Yameogo went on to complete a Ph.D. in rock mechanics at École Polytechnique in Montreal.

Today, Dr. Yameogo is a professional mining engineer and a rock mechanics expert. He currently resides in Saskatchewan and consults in various parts of the country. Dr. Yameogo is not only passionate about mining engineering, but also about the mining business. His career path has led him to Fortis, a mining services company, where he holds the position of general manager.

Prior to Fortis, he was a senior mine engineer and a rock mechanics expert for Cameco Corporation. In addition to his demanding career, he is also currently pursuing an Executive MBA at the University of Oxford in the United Kingdom.

### Mr. Jean-Baptiste Dromer, P.Eng., M.Sc.A., recipient of the Irene and Arthur Foley Scholarship (2001)



**Jean-Baptiste Dromer, Facility Manager, The Canadian Salt Company Limited, with Mélanie Archambault, a student from his Alma Mater, École Polytechnique (Montreal) who is the recipient of the 2010 Irene and Arthur Foley Scholarship.**

Mr. Jean-Baptiste Dromer, P.Eng., M.Sc.A. graduated from École Polytechnique in mining engineering in 2002 and obtained his masters in mining environment in 2004. Not long after his graduation, he began an interesting and rewarding career with The Canadian Salt Company Limited in their Seleine mines on the Îles de la Madeleine.

Mr. Dromer has dedicated his career to the Canadian Salt Company Limited. He began in 2004 as engineer in sustainable improvements, moved up to production foreman in 2005 and was promoted to production superintendant in 2006. In 2010, he was named facility manager of the mine and refinery plant in Pugwash, Nova Scotia. Mr. Dromer is married and has two young daughters.

In addition, Mr. Dromer is now helping mentor the industry's next generation of mining engineers. One such candidate is the 2010 Scholarship recipient, Mélanie Archambault, who worked for Mr. Dromer during the summer of 2009 at the Seleine mines and in the summer of 2010 at the mines in Pugwash, Nova Scotia.

### Mr. Jocelyn Gélinas, ing. is the recipient of the Irene and Arthur Foley Scholarship (2002)

Mr. Gélinas graduated from the CEGEP de Rouyn-Noranda in 2000. Before deciding on a career, he was unfamiliar with the many options that mining had to offer. Following a discussion with a family member, he decided to pursue mining. He knew had had made the right decision from the start. He opted to return to school to further his studies and registered in the mining engineering program at École Polytechnique in Montreal. Given his enrollment in a coop program while at CEGEP and at university, Gélinas was able to complete six internships and gain valuable experience in both underground and surface mining.

With both technical and university studies in hand, Gélinas was considered a versatile candidate for potential employers. He searched for a stimulating job with many challenges in a company that had similar values as his, such as respect and team work.

In 2004, seven months after he graduated from university, he landed his first job at Agnico-Eagle's LaRonde mine. He began work as a junior engineer in ventilation. The depth, volume, temperature and extent of the network are a daily challenge at LaRonde. With the company's strong growth, Gélinas was quickly promoted to planning engineer. Recently, his acquired experience has earned him yet another promotion – that of assistant superintendant of engineering.

There are still numerous challenges ahead for Gélinas with the continued expansion and increased depth of the mine. The next steps will be to begin mining at a depth of three kilometers, and this will be accomplished in a secure manner.