

Canadian Foundation for Geotechnique La Fondation canadienne de géotechnique

2005 - 2006

ANNUAL REPORT



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Canadian Foundation for Geotechnique is a registered charitable organization. It is Federally incorporated, was issued Letters Patent by Consumer and Corporate Affairs Canada on July 23, 1987, and was granted a "tax exempt" status by Revenue Canada under the Income Tax Act on January 1, 1988. The Canadian Foundation for Geotechnique was issued a supplementary Letters of Patent on Dec. 21, 2000.

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EXECUTIVE FOR 2005-2006

President	K. Tim Law, Ph.D., P.Eng.
Vice President	Doug VanDine, P.Eng.
Past President	Michael Bozozuk, Ph.D., P.Eng.
Treasurer	David Harding, P.Eng.
Secretary	Harry Baker, P.Eng.

COMMITTEES

Investment Committee

Chairman	Ray Benson, Ph.D., P.Eng.
Ex Officio Member	Michael Bozozuk,
Member	David Harding

Fund Raising Committee

Chairman	Doug VanDine
Ex Officio Member	K. Tim Law,
Member	Jacques Locat, Ph.D., P.Eng.
Member	M.A.J. (Fred) Matich, P.Eng.
Member	Bachir Nadir Toulieb, Ph.D., P.Eng.
Member	Ryan Phillips, Ph.D., P.Eng.

MEMBERS OF THE BOARD OF TRUSTEES

- | | | |
|--------------------------|----------------------------|------------------|
| 1. Shaheen Ahmad | Etobicoke, Ontario | |
| 2. Harry Baker | Ottawa, Ontario | (Secretary) |
| 3. Kevin Biggar | Edmonton, Alberta | |
| 4. Raymond Benson | Delta, British Columbia | |
| 5. Mike Bozozuk | Ottawa, Ontario | (Past President) |
| 6. Robert Chapuis | Montreal, Quebec | |
| 7. David Harding | Carp, Ontario | (Treasurer) |
| 8. K.T. (Tim) Law | Ottawa, Ontario | (President) |
| 9. Guy Lefebvre | Sherbrooke, Quebec | |
| 10. Jacques Locat | Quebec, Quebec | |
| 11. M.A.J. (Fred) Matich | Islington, Ontario | |
| 12. Jack Mollard | Regina, Saskatchewan | |
| 13. Ryan Phillips | St. John's, Newfoundland | |
| 14. Bachir Nadir Touileb | Montreal, Quebec | |
| 15. Doug VanDine | Victoria, British Columbia | (Vice-President) |

REPORT OF THE PRESIDENT

K. Tim Law

The Canadian Foundation for Geotechnique/La Fondation canadienne de geotechnique (Foundation) is a registered charitable organization independent of the Canadian Geotechnical Society (CGS). Its mission is to recognize and foster excellence in the geotechnical field in Canada by funding the awards, prizes and distinguished lectures of the CGS.

The Foundation is supervised by a Board of Trustees and run by an Executive Committee. All Board members and Committee members are volunteers well known and active in the field of geotechnique. The main revenue of the Foundation comes from the generous donations of corporations and members of the CGS.

CGS Awards

Last year, the Foundation provided \$3,750 for two Graduate student Presentation Awards and four Undergraduate Student Report Awards, donated \$1,500 towards the CGS award plaques and certificates, and financed the annual Canadian Geotechnical Colloquium valued at \$2,500. In addition, the Foundation provided the cost of the Legget Silver Medal (struck by the Royal Canadian Mint), the most prestigious CGS Award. The 2005 Medal was presented to Dr. John Krahn, President, GEO-SLOPE International Ltd., in September at the 58th Canadian Geotechnical Conference in Saskatoon.

The Foundation, through the generosity of the co-sponsors, pays the airfare of the speakers for two Cross-Canada Lecture Tours organized by the CGS. The 2006 Spring Tour conducted by Dr. Donald Bruce, Geosystems, L.P., Pittsburgh, PA, was co-sponsored by Thurber Engineering; GEO-SLOPE International; EBA Engineering; and Golder Associates. The Fall Tour will be conducted by Prof. Kerry Rowe, Queen's University, and will be co-sponsored by Worley Parsons Komex; Klohn Crippen Berger; O'Connor Associates and Jacques Whitford Associates.

Reinforced Earth has committed to sponsor both the spring and fall 2007 tours while Jacques Whitford Associates has agreed to sponsor the spring 2007 tour.

Finances

David Harding, Treasurer, reported that the financial situation of the Foundation continues to strengthen, with over \$278,000 in current assets against approximately \$116,000 in current liability (loans and accounts payable). The total revenue for 2005 was about \$47,700, representing an increase of 16% over the previous year. The expenses for the same year were about \$22,900. The overall result was a net surplus for the year of approximately \$24,800.

Dr. Ray Benson, Chairman of the Investment Committee reported the investment fund has increased modestly since the last reporting to a level of \$160,446.00. This is an improvement of about 2%.

Fundraising

Fundraising has been conducted in four main areas: corporate sponsors, individual CGS members, local Sections of CGS and CGS Conference organizers as described in details by Doug VanDine in his Fundraising Committee Report. We have received enthusiastic response to our fundraising and sponsorship activities, particularly in supporting the Cross Canada Lecture Tours, which has helped the Foundation to exceed its financial objectives for 2005.

From past activities, the Winnipeg Organizing Committee and GeoSask 2005 made contributions of \$5000 and \$1500, respectively, to the Foundation.

Roasting of Dr. Michael Bozozuk

In recognition of the definitive efforts of Dr. Michael Bozozuk to rejuvenate the Foundation, a roast was held on March 4, 2006 in Ottawa. Friends from Ottawa, Toronto, London (Ontario) and St. John's, Newfoundland, gathered for a lunch during which speeches were made and emails of congratulations and best wishes from friends across the country were read. It was a wonderful gathering in appreciation to Dr. Bozozuk's dedication to the Foundation. As well, the Canadian Geotechnical Society is honoring Dr. Bozozuk with the A. G. Stermac Award at this year's Conference in Vancouver for his outstanding service.

New Initiatives

A new geotechnical scholarship tenable at Canadian universities is being planned to meet the 4th objective of our Foundation. Our Vice President, Doug VanDine, is conducting a survey among all Canadian universities as part of this plan.

A website (www.cfg-fcg.ca) for the Foundation is being built and will be available by the time of this year's Conference in Vancouver. The website allows easy access for browsers to get better acquainted with the Foundation.

A new pamphlet on the foundation has been designed and printed for distribution in conferences.

Kudos

During the last year, members of the Executive Committee and Board of our Foundation received the following honours:

K. Tim Law (President) was inducted Fellow of Canadian Academy of Engineering;

Michael Bozozuk (Past President) will receive the A.G. Stermac Award from the Canadian Geotechnical Society;

Doug VanDine (Vice President) was awarded Fellow of the Engineering Institute of Canada and the 2005 Christopher J. Westermann Memorial Award of the Association of Professional Engineers and Geoscientists of British Columbia;

Harry Baker (Secretary) and Ryan Phillips (Board member) were also awarded Fellow of the Engineering Institute of Canada; and

Dave Harding (Treasurer) received the A.G. Stermac Award from the Canadian Geotechnical Society.

Acknowledgements

We are deeply indebted to all the individuals, organizations and corporations who have generously contributed to the Foundation to fulfill its mandate to promote excellence in Canadian geotechnique. The dedicated Executive, Michael Bozozuk (Past President), Doug VanDine (V.P.), Harry Baker (Secretary), and David Harding (Treasurer) have put so much perspiration into the Foundation that my work as President has been lightened enormously.

K. Tim Law
President

TREASURER'S REPORT

For Year Ending December 31, 2005

David Harding

It is my pleasure to provide a short report on the financial situation of the Canadian Foundation for Geotechnique/La Fondation Canadienne de Geotechnique for the fiscal year ending December 31, 2005. I would like to thank the Board of Trustees for their efforts in ensuring that the affairs of the Foundation continue to be well-managed.

I am pleased to report that the financial situation of the Foundation continues to strengthen. We have received enthusiastic response to our fundraising and sponsorship activities, which has helped the Foundation to exceed its financial objectives for 2005.

The following are highlights of the attached financial statements for FY2005:

- 1) Financial stability of the organization is good, with \$278,238 in current assets against approximately \$116,072 in current liabilities (loans & accounts payable). Net assets at December 31, 2005 were \$162,166, representing an increase of 18% over the previous year.
- 2) The loan payable to CGS (\$100,000) was successfully re-negotiated in January 2005, with a new term extending to February 2011. The loans payable to The Ottawa Geotechnical Group (\$10,000), and the Geotechnical Society of Edmonton (\$5,000) continue to help with the Foundation's financial stability, with amounts that are not expected to be repayable for a number of years.
- 3) Total revenue for 2005 was \$47,714, which represents an increase of 16% over the previous year, and exceeds the 2005 budget expectation by 33%. Donations from individuals and organizations totaled \$13,512, up 68% from 2004, and above the 2005 budget expectations (\$9,000). Included in this amount is a one-time contribution of \$3,122 from the Athlone-Vanier Engineering Fellowships, which has ceased operations. Cross-Canada Lecture Tour sponsorships were \$22,500, which is 13% above the 2005 budget. Revenue from interest, dividends and net gain on investments for 2005 was \$11,702.
- 4) Expenses for the year were \$22,887, which is down 12% from the previous year, since there were no investment losses to accrue in 2005. A CCLT Reserve Fund has been established in FY2005, with an income reserve cap of \$20,000 from sponsorships to be used toward the Lecture Tours.
- 5) The overall result was a net surplus for the year of approximately \$24,800, well above the budgeted income of \$950. This has resulted in a significant improvement in the overall financial position in the Foundation over the past year.

David Harding, Treasurer

FUND RAISING COMMITTEE

Doug VanDine

Administration

Committee members for 2005/2006 were Doug VanDine (Chair), Fred Matich, Jacques Locat and Tim Law (as CFG/FCG President). Early in the year, Jack Mollard stepped off the committee after many years of serving the committee well, and his contribution is hereby acknowledged. During the year, Ryan Phillips and Bachir Nadir Toulieb joined the Committee.

The Committee held one teleconference, on March 21, 2006. Otherwise it held informal discussions by email.

Doug VanDine thanks and acknowledges the time and effort the Committee members contributed this past year.

Actions

In the fall of 2005, a letter was sent to all Canadian Geotechnical Society members, along with the CGS membership renewal notice, soliciting individual member donations to the Foundation.

During the winter of 2006, approximately 10 letters soliciting donations or loans were mailed out to CGS local sections who have not recently made a donation or a loan to the Foundation.

Also during the winter of 2006, approximately 40 letters were mailed out to potential geotechnical corporate sponsors for the 2006 CGS Cross Canada Lecture Tours, and beyond.

In the spring of 2006, approximately 160 letters, asking for a donation, were mailed to selected CGS members, award winners and special lecturers who had previously made a donation to the Foundation, but who had not yet done so this year.

The Organizing Committee of GeoSask 2005 (the CGS Annual Conference in 2005) was contacted asking for a donation from its conference profits. The Organizing Committee of Sea to Sky Geotechnique 2006 (Vancouver - the CGS Annual Conference in 2006) was contacted to remind them of the activities and contributions of the Foundation at its conference.

Successes to date (end of May, 2006)

The letter that accompanied the CGS Membership renewal notice resulted in donations from 16 CGS members.

Canadian geotechnical corporations generously came forward to support the CGS Cross Canada Lecture Tour for 2006 and beyond. Each CCLT sponsorship is worth \$2,500. The corporate sponsors are:

- Spring 2006: Thurber Engineering; GEO-SLOPE International; EBA Engineering; and Golder Associates
- Fall 2006: Worley Parsons Komex; Klohn Crippen Berger; O'Connor Associates and Jacques Whitford Associates

Jacques Whitford Associates has also agreed to be a sponsor for the spring 2007 tour. Reinforced Earth has agreed to sponsor both the spring and fall 2007 tours.

GeoSask 2005 has indicated that it will make a contribution to the Foundation. From past activities, the Winnipeg Organizing Committee made a contribution of \$5000 to the Foundation.

It is too early to determine the affect of the letter sent to CGS members who are past contributors, award winners and special lecturers.

Doug VanDine,
Vice President

INVESTMENT COMMITTEE REPORT

Ray Benson

Scotia McLeod continues to administer the investment account of the Foundation. The monies are now all invested in a balanced mix of Canadian, US and International bonds and equities. It is currently fully held in the Russell Lifepoints Balanced Growth Portfolio, B-302.

The fund has increased modestly since the last reporting to a level of \$160,446.00. This is an improvement of about 2%, with the performance linked to world-based equity markets, which improved solidly throughout most of the last year, but were depressed somewhat over the past few months. The anticipation is that this balanced portfolio will again see better growth, beginning in the latter part of 2006.

Scotia McLeod prepares quarterly reports, with copies being sent to the President, Treasurer and the Chairman of the Investment Committee. The Committee recommends that the investment remain in its current position and that it continue to be managed by Scotia McLeod. When the climate for the equity markets improves, some modification of the investment mix will be considered.

Ray Benson,
Chairman

APPENDIX A

DONATIONS RECEIVED FROM CGS MEMBERS

Donations, \$1,000 or more:

Victor Milligan

Donations, \$500 or more:

Anna L. Burwash

Suzanne Lacasse

K. Tim Law

Norbert Morgenstern

Donald Shields

Donations, \$100 or more:

John Adams

Ameir Altaee

Michel Aubertin

Richard Bathurst

Dennis Becker

Michael Bozozuk

Robert Cameron

Robert Chapuis

A.O. Dyregrov

Bengt Fellenius

Del Fredlund

Herbert Gilchrist

David Harding

William Lardner

K.Y. Lo

Norman McCammon

Jack D. Mollard

Kent Murphy

Ralph B. Peck

Douglas Anthony Rattue

Michel St. Louis

E.M. Taylor

Benjamin B. Torchinsky

Richard Trimble

Arun Valsangkar

Doug VanDine

Peter Williams

Other Donations:

Brian Dowse

Robert Frederking

Lorne W. Gold

James Graham

Jocelyn Grozic

Ian Harder

Michel Jaboyedoff

Karen Masterson

Mamert Mbonimpa

Robert Miner

Cameran Mirza

Laval Samson

Rudy Schmidtke

Laxman Sunuwar

APPENDIX B

CORE SUPPORT/SPONSORS

Sponsors/Co-sponsors for Cross-Canada Lecture Tours

Thurber Engineering Ltd.
GEO-SLOPE International
EBA Engineering Consultants Ltd.
Golder Associates Ltd.
Worley Parsons Komex
Klohn Crippen Berger Ltd.
O'Connor Associates Environmental Inc.
Jacques Whitford Associates

APPENDIX C

AUDITOR'S REPORT

December 31, 2005