

# **Canadian Foundation for Geotechnique**

## **La Fondation canadienne de géotechnique**

**July 1, 2010 - June 30, 2011**  
**1 juillet 2010 - 30 juin 2011**

### **ANNUAL REPORT / RAPPORT ANNUEL**



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Business Number / No D'enregistrement 89155 8793 RR0001

Canadian Foundation for Geotechnique (formerly Geo-Contributions) 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.

La Fondation canadienne de géotechnique (autrefois Géo Contributions 4) est une organisation enregistrée à but non lucratif. Elle détient une charte fédérale, a reçu ses lettres patentes du ministère de la consommation et des affaires corporatives le 23 juillet 1987, et a obtenu le 1er janvier 1988 le statut “exempté de taxes” de Revenu Canada selon la Loi de l’impôt. Suite au changement de son nom, elle a reçu des lettres patentes supplémentaires le 21 décembre 2000.

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## **Executive / Exécutif**

**2010 - 2011**

President / Président	Doug VanDine	
Vice President / Vice-président	Vacant	
Past President / Président sortant	K Tim Law	<i>until Dec 31, 2010</i> <i>jusqu'au 31 déc 2010</i>
Treasurer / Trésorier	David Harding	
Special Advisor / Conseiller spécial	Michael Bozozuk	
Secretary / Secrétaire	Siva Sivathayalan	<i>from Jan 1, 2011</i> <i>à partir du 1 jan 2011</i>

## **Committees / Comités**

**2010 - 2011**

### **Investment Committee / Comité d'investissement**

Chairman / Président	Dennis Becker
Member / Membre	David Harding
Member / Membre	Michael Bozozuk
Ex Officio / Ex-officio	Doug VanDine

# Board of Trustees / Membres du Conseil D'Administration

2010 - 2011

Dennis Becker	Calgary, AB
Kevin Bigger	Edmonton, AB
Mike Bozozuk	Ottawa, ON
Robert Chapuis	Montréal, QC
David Harding	Carp, ON
Jean Hutchinson	Kingston, ON
Ryan Phillips	St John's NL
Siva Sivathayalan	Ottawa, ON
Jean-Pierre Tourneir	Montréal QC
Doug VanDine	Victoria, BC

*until December 31, 2010/ jusqu'au 31 décembre 2010*

Michael Bleakney	Ottawa, ON
Jean-Marie Konrad	Laval, QC
KT (Tim) Law	Ottawa, ON
Fred Matich	Islington, ON
Arun Valsankar	Fredericton, NB

*from January 1, 2011 / à partir du 1 janvier 2011*

David Cruden	Edmonton
Suzanne Lacasse	Oslo, Norway
Bob Patrick	Nanaimo, BC
Brian Taylor	Dartmouth, NS
Gerry Webb	Ottawa, ON

# **President's Report**

**July 1, 2010 to June 30, 2011**

**Doug VanDine, President**

The Canadian Foundation for Geotechnique is a registered charitable organization. Its mission is to recognize and foster excellence in the geotechnical field in Canada by funding the awards, prizes and distinguished lectures of the Canadian Geotechnical Society (CGS) and a national graduate scholarship. Day-to-day activities of the Foundation are run by a Board of Directors. Fifteen Trustees, including those on the Board of Directors, support the activities of, and provide advice to, the Board of Directors. The current Board of Directors and Trustees are listed elsewhere in this annual report. All Foundation positions are volunteer.

## **Changes in Trustees and the Board of Directors**

At the end of 2010, Mr Michael Bleakney, Dr Jean-Marie Konrad, Dr Tim Law, Mr Fred Matich and Dr Arun Valsankar stepped down as Trustees. Mr Bleakney, Dr Konrad and Dr Valsankar served for three years each; Mr Bleakney served as Secretary during his term. Dr Law and Mr Matich served for more than 10 years each; Dr Law served as Vice President, President and Past President. I would like to thank these five gentlemen for their good counsel during their terms.

On January 1, 2011, Dr David Cruden, Dr Suzanne Lacasse, Mr Bob Patrick, Dr Brian Taylor and Mr Gerry Webb joined the Foundation as Trustees. I welcome them to the Foundation.

At present, the Foundation does not have a Vice President. Trustee Dr Becker has agreed to assume the role of Vice President in January 2012.

## **Administration**

During the past year the Foundation's General By-laws were updated and approved by Industry Canada, and the Foundation's headquarters address was changed from Etobicoke, ON to Ottawa, ON.

## **Canadian Geotechnical Society (CGS) Awards, Prizes and Distinguished Lectures**

At the September 2010 Canadian Geotechnical Conference in Calgary, AB, the Foundation provided honoraria for two Graduate Student Presentation Awards and four Undergraduate Student Report Awards, provided funding for the CGS awards, plaques and certificates, and financed the annual Canadian Geotechnical Colloquium, given by Mr Corey Froese (Edmonton, AB). As it does annually, the Foundation funded the Legget Silver Medal (struck by the Royal Canadian Mint), the most prestigious CGS Award. The 2010 Legget Medal was presented to Dr Dennis Becker, Golder Associates (Calgary, AB).

The Foundation, through the generosity of its geotechnical company co-sponsors, provides the travel expenses for the CGS Cross Canada Lecture Tours lecturers given each Spring and Fall. The Fall 2010 lecturer, Dr Sarah Springman, (ETZ, Zurich, Switzerland) was co-sponsored by BGC Engineering, LMV Consultants, Reinforced Earth and Thurber Engineering. The Spring 2011 lecturer, Dr Mark Diederichs (Queen's University, Kingston, ON), was co-sponsored by BGC Engineering, EBA Engineering, Geo-Slope International and Reinforced Earth.

## **National Graduate Scholarship**

The Canadian Foundation for Geotechnique National Graduate Scholarship, valued at \$5,000, was awarded for the third time in September 2010 at the Canadian Geotechnical Conference in Calgary, AB. The recipient was Mr Nelson Ferreira, a PhD candidate at the University of Manitoba, Winnipeg, MB.

## **Fundraising**

Once again, the Foundation is grateful to the individual CGS members, local geotechnical groups and geotechnical firms who have generously and enthusiastically sponsored the work of the Foundation. It is gratifying to note that there has been an increase in the number of CGS members making individual donations to the Foundation in the past few years.

In the Fall of 2008, the Foundation established a Legacy Donor Program to honour individuals who have donated, or who donate, more than \$25,000 to the Foundation. In the spring of 2011, the Foundation established a Legacy Corporate Sponsor Program similar to the Legacy Donor Program. The Legacy Corporate Sponsor Program honours those corporations that contribute more than \$30,000 to the Foundation.

Dr Ben Torchinsky was honoured as a Legacy Donor at the CGS Awards Banquet in Calgary, AB, in 2010. The first Legacy Corporate Sponsors, 'AMEC Environment and Infrastructure' and 'Stantec/Jacques Whitford', will be honoured this fall during the CGS Awards Banquet in Toronto ON.

## **Finances**

The financial situation of the Foundation is strong. The Treasurer's report, by David Harding, and the audited financial records for the 2010 fiscal year (January 1, 2010 to December 31, 2010) are elsewhere in this annual report. At the end of 2010, the Foundation had current assets of \$405,490 against approximately \$148,375 in current liability (loans and accounts payable), for an increase in net assets of 4.8% compared to 2009. Revenue in 2010 came from the generous support of sponsors of the Cross Canada Lecture Tours, individual CGS members and from the returns on investments. Investments are overseen by an Investment Committee, chaired by Dr Dennis Becker. His report is elsewhere in this annual report.

The response to the call to contribute to the Scholarship Trust Fund to help sustain the National Graduate Scholarship dropped off in the past year. At the end of 2010, the Scholarship Trust Fund stood at \$90,350.

In the first 6 months of 2011, the CGS provided another 5-year interest-free loan of \$100,000 to the Foundation. The Edmonton Geotechnical Society provided another 5-year interest-free loan of \$5,000 to the Foundation, and the Calgary Section donated \$5,000 to the Foundation. The Edmonton and Calgary contributions originated from profits from the Canadian Geotechnical Conferences held in their respective cities in 2008 and 2010. These monies will appear in the financial records for the 2011 fiscal year (January 1, 2011 to December 31, 2011).

## **Acknowledgements**

Although this is my report, it represents the work of many. I would like to acknowledge all the hard work and efforts of the Board of Directors who have been vital to the Foundation in fulfilling its mandate: Dr Michael Bozozuk (Special Advisor), Mr David Harding (Treasurer), Dr Tim Law (Past President-retired) and Dr Siva Sivathayalan (Secretary). Thanks as well to the Trustees, past and present, for their wise counsel.

# Rapport du Président

1 juillet 2010 au 30 juin, 2011

**Doug VanDine, Président**

La Fondation canadienne de géotechnique est un organisme à but non lucratif enregistré. Sa mission est de reconnaître et d'encourager l'excellence dans le domaine de la géotechnique au Canada en finançant des récompenses, des prix, des bourses d'études et des programmes de conférenciers éminents de la Société canadienne de géotechnique (SCG). Les activités quotidiennes de la Fondation sont gérées par le Comité exécutif. Le Conseil d'administration soutient les activités du, et donne ses conseils au, Comité exécutif. Le Comité exécutif et le Conseil d'administration actuels sont identifiés ailleurs dans ce rapport annuel. Toutes les positions de la Fondation sont volontaires.

## **Changements au sein du Comité exécutif et du Conseil d'administration**

A la fin de 2010, M. Michael Bleakney, le Dr Jean-Marie Konrad, le Dr Tim Law, M. Fred Matich et le Dr Arun Valsankar ont laissé leur poste au sein du Comité exécutif. M. Bleakney, le Dr Konrad et le Dr Valsankar ont servi pendant trois ans chacun; M. Bleakney a été secrétaire pendant son mandat. Dr Law et M. Matich ont servi pendant plus de 10 ans chacun; le Dr Law a servi comme vice-président, président et président sortant. Je tiens à remercier ces cinq messieurs pour leur bon conseil durant leur mandat.

Le 1 janvier 2011, le Dr David Cruden, le Dr Suzanne Lacasse, M. Bob Patrick, le Dr Brian Taylor et M. Gerry Webb se sont joint à la Fondation à titre d'administrateurs. Je leur souhaite la bienvenue à la Fondation.

À l'heure actuelle, la Fondation n'a pas de vice-président. Le Dr Becker, a accepté d'assumer le rôle de vice-président en Janvier 2012.

## **Administration**

Durant l'année écoulée les règlements généraux de la fondation ont été mis à jour et approuvés par Industrie Canada, et l'adresse du siège social de la Fondation a été changée d'Etobicoke, ON à Ottawa, ON.

## **Société canadienne de géotechnique (SCG) Bourses, prix et conférences émérite**

Durant la conférence géotechnique canadienne à Calgary, AB, de septembre 2010, la Fondation a fourni des honoraires pour deux prix pour présentations d'étudiants de premier cycle et quatre bourses pour rapports d'étudiants, a fourni des fonds pour les prix, plaques et certificats remis par la SCG, et a financé le colloque annuel canadien de géotechnique, donnée par M. Corey Froese (Edmonton, AB). Comme elle le fait chaque année, la Fondation a financé la Médaille d'Argent Legget (frappée par la Monnaie royale canadienne), le prix le plus prestigieux de la SCG. La Médaille Legget 2010 a été présenté au Dr Dennis Becker, de Golder Associates (Calgary, AB).

La Fondation, grâce à la générosité des co-parrains corporatifs, couvre les frais de déplacement des conférenciers pour les conférence pancanadiennes de la SCG données à chaque printemps et automne. La conférencière de l'automne 2010, le Dr Sarah Springman, (ETZ, Zurich, Suisse) a été co-parrainée par BGC Engineering, LMV Consultants, Reinforced Earth et Thurber Engineering. Le conférencier du printemps 2011, le Dr Mark Diederichs (Université Queen's, Kingston, ON), a été co-parrainé par BGC Engineering, EBA Engineering, GEO-SLOPE International et Reinforced Earth.

## **Bourse nationale d'études supérieures**

La bourses d'études supérieures de la Fondation canadienne de géotechnique, d'une valeur de 5000 \$, a été décernée pour la troisième fois en Septembre 2010 lors de la Conférence canadienne de géotechnique à Calgary, AB. Le récipiendaire était M. Nelson Ferreira, candidate au doctorat à l'Université du Manitoba, Winnipeg, MB.

## **Levée de fonds**

Une fois encore, la Fondation tient à remercier les membres individuels de la SCG, les groupes de géotechnique locaux et les entreprises de géotechnique qui ont parrainé avec générosité et enthousiasme le travail de la Fondation. Il est réconfortant de noter qu'il ya eu une augmentation du nombre de membres de la SCG qui font des dons individuels à la Fondation au cours des dernières années.

À l'automne 2008, la Fondation a établi un programme de donateurs par legs pour honorer les personnes qui auront donné, plus de \$ 25,000 à la Fondation. Au printemps de 2011, la Fondation a établi un programme de commanditaire corporatif par legs similaire au programme de donateur par legs. Le programme de commanditaire corporatif par legs vise à honorer les entreprises qui contribuent plus de 30,000 \$ à la Fondation.

Le Dr Ben Torchinsky a été honoré en tant que donateur par legs lors du banquet de remise de prix à Calgary, AB, en 2010. Les premiers commanditaires corporatifs par legs, AMEC Environnement et Infrastructures et Stantec/Jacques Whitford, seront honorés lors de cet automne lors du banquet de remise des bourses de la SCG à Toronto ON.

## **Finances**

La situation financière de la Fondation est forte. Le rapport du trésorier, par David Harding, et les dossiers financiers vérifiés pour l'exercice 2010 (1 janvier 2010 au 31 décembre 2010) sont inclus dans ce rapport annuel. A la fin de 2010, la Fondation avait un actif de 405 490 \$ contre environ 148 375 \$ au passif à court terme (prêts et comptes créditeurs), soit une augmentation de l'actif net de 4,8% par rapport à 2009. Les revenus de 2010 provenaient de l'appui généreux des commanditaires de tournées de conférences pancanadiennes, des membres individuels de la SCG et des retours sur investissements. Les investissements sont supervisées par un Comité d'Investissement, présidé par le Dr Dennis Becker. Son rapport est inclus dans ce rapport annuel.

La réponse à l'appel à contribuer au fonds fiduciaire des bourses pour aider à maintenir la bourse nationale pour étudiants du deuxième cycle s'est atténuée durant l'année écoulée. A la fin de 2010, le fonds de bourses s'élevait à 90 350 \$.

Au cours des 6 premiers mois de 2011, la SCG a octroyé un autre prêt sans intérêt pendant cinq ans de 100 000 \$ à la Fondation. Le société géotechnique d'Edmonton a octroyé un autre prêt sans intérêt de cinq ans de 5000 \$ à la Fondation, et la section de Calgary a fait un don de 5000 \$ à la Fondation. Les contributions d'Edmonton et de Calgary proviennent des bénéfices tirés de la conférence canadienne de géotechnique tenue dans ces villes en 2008 et 2010 respectivement. Ces montants apparaissent dans les états financiers pour l'exercice 2011 (1 Janvier 2011 au 31 Décembre, 2011).

## **Remerciements**

Bien que ce soit mon rapport, il représente le travail de plusieurs. Je tiens à souligner tout le travail acharné et les efforts du conseil d'administration qui ont été essentiels pour que la Fondation puisse remplir son mandat: le Dr Michael Bozozuk (conseiller spécial), M. David Harding (trésorier), le Dr Tim Law (président-sortant à la retraite) et le Dr Siva Sivathayalan (secrétaire). Merci aussi aux administrateurs, passés et présents, pour leurs sages conseils.



# **Treasurer's Report**

**For the Fiscal Year Ending December 31, 2010**

**David Harding, Treasurer**

It is my pleasure to provide a short report on the financial situation of the Canadian Foundation for Geotechnique for the fiscal year ending December 31, 2010. 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 remains strong. Fundraising and sponsorship activities continue to be active, which has helped the Foundation achieve its financial objectives. It is noted that the majority of donations from individuals now comes to the Foundation in association with the CGS' electronic registration process. The following are highlights of the attached financial statements for FY2010:

1. Financial stability of the organization is good, with \$405,490 in current assets against approximately \$148,375 in current liabilities (loans & accounts payable). Net assets at December 31, 2010 were \$257,115, representing an increase of 5% over the previous year.
2. A loan payable to CGS (\$100,000) remains in place, with a term extending to December 2015. A second loan from CGS for \$100,000 was secured in early 2011, with a term extending to February 2016. The loans payable to the Geotechnical Society of Edmonton (\$5,000), the Ottawa Geotechnical Group (\$10,000) and the Landslides Committee (\$25,000), continued to help with the Foundation's financial stability at the end of 2010. In early 2011, a second loan from the Geotechnical Society of Edmonton was secured in the amount of \$5,000.
3. Total revenue for 2010 was \$39,612, which is less than the previous year (\$43,405), and less than the 2010 budget expectation by 12%. Donations from individuals and organizations were up, totaling \$8,314, but were less than the 2010 budget expectation (\$25,000) as there were no direct contributions to the National Graduate Scholarship during the year. Cross-Canada Lecture Tour (CCLT) sponsorships were \$17,500, which was 17% above the 2010 budget. The CCLT remained fully subscribed through 2010. The remainder of revenues is attributed to income from the Foundation's investments for 2010 (\$13,798).
4. In 2010, the CCLT Reserve Fund retained an amount of \$19,912, near its cap of \$20,000. The Scholarship Reserve Fund stood at \$90,350. The remainder of the Foundation's net assets (\$146,853) is allocated to a General Fund for daily operations, certificates, awards, prizes, etc.
5. Expenses for the year were \$27,785, down 9% from the previous year and within the 2010 budget of \$34,250.
6. The overall result was a net surplus for the year of approximately \$11,827, slightly above the budgeted income of \$10,750. The result is a continuing improvement in the overall financial position for the Foundation through 2010.

# Rapport du Trésorier

1 Janvier 2010 au 31 Décembre 2010

David Harding, Trésorier

Il me fait plaisir de fournir un bref rapport sur la situation financière de la Fondation canadienne de géotechnique pour l'exercice financier se terminant le 31 décembre 2010. Je voudrais remercier les membres du Conseil d'administration pour leurs efforts afin de s'assurer que les affaires de la Fondation continuent d'être bien gérées.

Je suis heureux d'annoncer que la situation financière de la Fondation reste forte. Les activités de financement et le parrainage continuent à être actifs, ce qui a aidé la Fondation d'atteindre ses objectifs financiers. Il est à noter que la majorité des dons de particuliers sont maintenant faits à la Fondation par le biais du processus d'enregistrement électronique de la SCG. Voici les points saillants des états financiers pour l'exercice 2010 ci-joints:

1. La stabilité financière de l'organisation est bonne, avec 405 490 \$ en actifs courants contre environ 148 375 \$ au passif à court terme (prêts et les comptes créditeurs). L'actif net au 31 décembre 2010 était de 257 115 \$, représentant une augmentation de 5% sur l'année précédente.
2. Un emprunt à la SCG (100 000 \$) reste en place jusqu'à décembre 2015. Un deuxième prêt de CGS pour 100 000 \$ a été obtenu au début de 2011, venant à échéance en février 2016. Les prêts octroyés par la société géotechnique d'Edmonton (5000 \$), le groupe géotechnique d'Ottawa (10.000 \$) et le comité des glissements de terrain (25 000 \$), ont continué à aider à la stabilité financière de la Fondation à la fin de 2010. Au début de 2011, un deuxième prêt de la société géotechnique d'Edmonton, a été obtenu pour un montant de 5000 \$.
3. Le total des revenus pour l'année 2010 a été 39 612 \$, ce qui est moins que l'année précédente (43 405 \$), et 12% de moins que les attentes budgétaires pour 2010. Les dons de particuliers et d'organisations ont augmenté, totalisant 8 314 \$, mais moins que les attentes budgétaires pour 2010 (25.000 \$), comme il n'y a pas eude contributions directes à la bourse d'études supérieures nationale durant l'année. Les commandites pour la tournée de conférences pancanadiennes (TCPC) ont été de 17 500 \$, soit 17% au-dessus du budget 2010. La TCPC demeurée entièrement souscrite en 2010. Le reste des recettes est attribuable aux revenus provenant des placements de la Fondation pour 2010 (13 798 \$).
4. En 2010, le Fonds de réserve de la TCPC s'élevait à 19 912 \$, près de son plafond de 20 000 \$. Le Fonds de réserve des bourses s'élevait à 90 350 \$. Le reste de l'actif net de la Fondation (146 853 \$) est affecté à un fonds général pour les opérations quotidiennes, les certificats, récompenses, prix, etc.
5. Les dépenses pour l'année se sont élevées à 27 785 \$, en baisse de 9% par rapport à l'année précédente et dans le budget 2010 de 34 250 \$.
6. Le résultat global est que l'exercice a enregistré un excédent net de d'environ 11 ,827\$, soit légèrement supérieur au revenu budgété de 10 750 \$. Le résultat est une amélioration continue de la situation financière globale de la Fondation jusqu'en 2010.

# **Investment Committee Report**

**July 1, 2010 to June 30, 2011**

## **Dennis Becker, Chairman of the Investment Committee**

The investments for the Canadian Foundation for Geotechnique (Foundation) are based on the current Foundation's Investment Policy dated September 2010. The investments of the Foundation consist of:

1. Guaranteed Investment Certificate (GIC) with ScotiaBank.
2. Investment Account that is maintained and handled by Ms. Rhonda Sherwood of Scotia McLeod.

Management of the Investment Account is overseen by the Foundation Investment Committee, which corresponds via e-mail and telephone conference calls.

The current members of the Investment Committee include:

Dennis Becker (Investment Committee Chairman)  
David Harding (Treasurer)  
Mike Bozozuk (Special Advisor)  
Doug VanDine (President, ex-officio)

Investment Account statements are sent by Scotia McLeod on a quarterly basis to each member of the Investment Committee. At present the fund is invested in the Lifepoints Balanced Growth Portfolio, which is a mix of Fixed Income and Equities with an approximate 40/60% balance. The equities were selected on a worldwide basis with approximately 35% in North America and 25% overseas. The fund value as of June 30, 2011 was \$174,202. At June 30, 2010 the balance was \$153,863. The balance at the end of this reporting period corresponds to a 13 % increase in investment over last year.

The current GIC matures on March 15, 2012 with an interest rate of 0.15%, payable at maturity. The value of the GIC at maturity will be \$65,104.42.

The Investment Committee recommends that the current investments and investment strategy be maintained as they are deemed to satisfy the intent of the Foundation's Investment Policy.

As required, the Investment Committee carried out an annual review of the Foundation Investment Policy. It was found that, in consideration of current and forecast economic conditions, the investment horizon should be increased from two to five years to 10 years. The Chair of the Investment Committee will present an amended document for review and approval by the Foundation Board at the Annual General Meeting in Toronto in September 2011.

The Investment Committee will continue to review and monitor economic conditions and investment opportunities towards increasing (within an acceptable level of risk) investment income while satisfying the intent of the Investment Policy.

# Rapport du Comité D'investissement

1 juillet 2010 au 30 juin 2011

## Dennis Becker, Président du Comité d'Investissement

Les investissements de la Fondation canadienne de géotechnique sont basés sur la Politique actuelle d'investissement de la Fondation datée septembre 2010. Les investissements de la Fondation comprennent:

1. Un certificat de placement garanti (CPG) avec ScotiaBank.
2. Le compte d'investissement qui est maintenu et géré par Mme Rhonda Sherwood de Scotia McLeod.

La gestion du compte d'investissement est surveillée par le Comité d'investissement de la Fondation, qui consulte par téléphone et par courriel. Les membres actuels du Comité d'investissement comprennent les personnes suivantes:

Dennis Becker (Président du Comité d'investissement)  
David Harding (Trésorier)  
Mike Bozozuk (Conseiller Spécial)  
Doug VanDine (Président, ex-officio)

Les relevés de placement sont envoyés par Scotia McLeod, sur une base trimestrielle, à chaque membre du Comité. Actuellement, les fonds sont investis dans le Portefeuille de croissance équilibré LifePoints, qui est un mélange de placements de titres à revenu fixe et d'actions dans la proportion d'environ 40:60. Les titres ont été sélectionnés sur une base mondiale avec environ 35% en Amérique du Nord et 25% à l'étranger. Le 30 juin, 2011, les fonds avaient une valeur de 174 202 \$, comparé à un solde de 155 863 \$ le 30 juin, 2010, correspondant à une augmentation de 5% dans la valeur des investissements au cours de l'année.

Le CPG actuel arrive à échéance le 15 mars, 2012. Avec un taux d'intérêt de 0,15% payable à l'échéance, la valeur du CPG sera de alors de 65 104.42 \$.

Le Comité d'investissement conseille que les investissements, ainsi que la stratégie d'investissement, soient maintenus parce qu'on considère qu'ils satisfont l'intention de la Politique d'investissement de la Fondation.

Comme requis, le Comité d'Investissement a réalisé une revue annuelle de la politique de placement de la Fondation. On a constaté que, étant donné les conditions et prévisions économiques, l'horizon d'investissement devrait être porté de deux à cinq ans à 10 ans. Le président du Comité d'Investissement présentera un document modifié pour examen et approbation par le Conseil d'administration de la fondation lors de l'assemblée générale annuelle à Toronto en septembre 2011.

Le Comité d'investissement continuera d'examiner et de surveiller les conditions économiques et opportunités d'investissement en vue d'augmenter les revenus de placement (à un niveau de risque acceptable) tout en satisfaisant l'objectif de la politique de placement.

## Appendix / Annexe A

### Individual CGS Member and Corporate Donors Dons Reçus des Membres de la SCG et des Entreprises

Aubertin, Michel	Matich, MAJ (Fred)
Baker, Harry	Maurenbrecher, Paul
Bichler, Ahren	McDougall, David
Bozozuk, Michael	Minning, Gretchen
Chapuis, Robert	Mirza, Cameran
Devonald, Martin David	Montgomery, James B.
Dowse, Brian E.W.	Murphy, Kent
Dresen, Mark	Netherton, Dennis
Egyir, Peter Kwesi	O'Connor, Michael J.
Ellingwood, Brad M.	Ostiguy, Jean-Charles
Evgin, Erman	Oussoren, Harry C.
Fabius, Michael	Perras, Matthew
Frederking, Robert M.	Phillips, Ryan
Ghazvinian, Ehsan	Porter, Michael
Glen, Paul	Reid, Gregory
Graham, James	Robinson, Keith E.
Grozic, Jocelyn L.H.	Rogers, Brian T.
Harding, David	Saad, Bassam
Hazzard, Jim	Schebesch, Danny
Heinz, Heinrich K.	Sedran, Gabriel
Hoeve, Ed	Shields, Donald H.
Howie, John A.	Simms, Paul
Idriss, I.M.	Sowa, Victor
Imrie, Alan S.	Stolle, Dieter F.E.
Klohn, Earle J.	Taylor, Earle M.
Konrad, Jean-Marie	Thomson, Stanley
Kuntz, Michel	Torchinsky, Benjamin B.
Lahti, Leo R.	VanDine, Douglas
Law, K. Tim	Walker, Brian
Locat, Jacques	Watts, Bryan D.
MacLeod, Neil R.	Willan, James G.
Majid, Anwar	Wilson, Chris
Masterson, Karen	Wu, Peter
Mbonimpa, Mamert	

And other donors who wish to remain anonymous  
Et d'autres donateurs qui souhaitent rester anonymes

## **Appendix / Annexe B**

### **Cross Canada Lecture Tour Sponsors Commanditaires Des Conférences Trans-canada**

**Fall / Automne 2010: Dr Sarah Springman, (ETZ, Zurich, Switzerland)**

Sponsored By

**BGC Engineering  
LMV Consultants  
Reinforced Earth  
Thurber Engineering**

**Spring / Printemps 2011: Dr Mark Diederichs (Queen's University, Kingston)**

Sponsored By

**BGC Engineering  
EBA Engineering  
Geo-Slope International  
Reinforced Earth**

## **Appendix/Annexe C**

### **Auditor's Report / Rapport Des Vérificateurs**

***DRAFT***

**CANADIAN FOUNDATION FOR GEOTECHNIQUE/  
LA FONDATION CANADIENNE DE GEOTECHNIQUE**

**FINANCIAL STATEMENTS**

**December 31, 2010**

***DRAFT***



**DRAFT**

AUDITOR'S REPORT

To the Board of Directors

I have audited the Balance Sheet of the Canadian Foundation for Geotechnique, La Fondation Canadienne de Geotechnique, as at December 31, 2010, the Statement of Operations and Changes in Net Assets, and Statement of Fund Allocation of Net Assets for the year then ended. These financial statements are the responsibility of the organization's management. My responsibility is to express an opinion on these financial statements based on my audit.

Except as explained in the following paragraph, I conducted my audit in accordance with Canadian generally accepted auditing standards. Those standards require that I plan and perform an audit to obtain reasonable assurance whether the financial statements are free from material misstatement. An audit includes examining, on a test basis, evidence supporting the amounts and disclosures in the financial statements. An audit also includes assessing the accounting principles used and significant estimates made by management, as well as evaluating the overall financial statement presentation.

In common with many charitable organizations, the Canadian Foundation for Geotechnique / La Fondation Canadienne de Geotechnique, derives revenue in the form of donations, the completeness of which is not susceptible to satisfactory audit verification. Accordingly, my verification of these revenues was limited to the amounts recorded in the records of the organization, and I was unable to determine whether any adjustments might be necessary to donation revenues, excess of expense over revenues, fund balance end of year, and assets.

In my opinion, except for the effect of adjustments, if any, which I might have determined to be necessary had I been able to satisfy myself concerning the completeness of revenue from donations as referred to in the preceding paragraph, these financial statements present fairly, in all material respects, the financial position of the Canadian Foundation for Geotechnique / La Fondation Canadienne de Geotechnique, as at December 31, 2010 and the results of its operations for the year then ended in accordance with Canadian generally accepted accounting principles.

Bradford, Ontario  
June 15, 2011

Robert Adam  
Chartered Accountant  
Licenced Public Accountant  
Licence Number 1-12277

**DRAFT**

CANADIAN FOUNDATION FOR GEOTECHNIQUE/  
LA FONDATION CANADIENNE DE GEOTECHNIQUE

**DRAFT**

BALANCE SHEET

As at December 31,

2010                      2009

ASSETS

Current Assets:

Cash	\$167,173	\$168,808
Short term investments and securities (Note 2)	238,317	224,805
	<u>\$405,490</u>	<u>\$393,613</u>

LIABILITIES AND NET ASSETS

Current Liabilities:

Accrued liabilities	\$875	\$825
Advance Donations Received	7,500	7,500
Loans payable (Note 3)	140,000	140,000
	<u>148,375</u>	<u>148,325</u>

Net Assets, represented by:

Cross Canada Lecture Tour Reserve Fund (Note 4)	19,912	20,000
Scholarship Reserve Fund (Note 5)	90,350	95,350
General Fund (Note 6)	146,853	129,938
	<u>257,115</u>	<u>245,288</u>
	<u>\$405,490</u>	<u>\$393,613</u>

The accompanying notes are an integral part of these statements

**DRAFT**

CANADIAN FOUNDATION FOR GEOTECHNIQUE/  
LA FONDATION CANADIENNE DE GEOTECHNIQUE

**DRAFT**

STATEMENT OF OPERATIONS AND CHANGES IN NET ASSETS

	For the year ended December 31,	
	<u>2010</u>	<u>2009</u>
Revenue		
Unrestricted:		
Donations	\$7,710	\$5,375
Corporate sponsorships	604	609
Interest, dividends and net gain/(loss) on investments	13,798	22,421
Restricted:		
Sponsorships - Cross Canada Lecture Tour (Note 4)	17,500	15,000
Sponsorships - Scholarship Reserve Fund (Note 5)	-	-
	<u>39,612</u>	<u>43,405</u>
Expenses		
Cross Canada Lecture Tour	10,056	7,468
Awards and prizes	6,269	6,268
Graduate awards	5,000	5,000
Colloquium	3,000	5,000
Travel - Student	-	3,000
Travel - Executive	1,555	2,000
Professional fees	875	825
Director's office	-	-
Office and General	630	960
Bank charges and interest expense	64	65
Licence fees	336	30
	<u>27,785</u>	<u>30,616</u>
Excess of revenue over expense	11,827	12,789
Net assets, beginning of year	245,288	232,499
Net assets, end of year	<u>\$257,115</u>	<u>\$245,288</u>

The accompanying notes are an integral part of these statements

**DRAFT**

**DRAFT**CANADIAN FOUNDATION FOR GEOTECHNIQUE/  
LA FONDATION CANADIENNE DE GEOTECHNIQUE

## STATEMENT OF FUND ALLOCATION OF NET ASSETS

	For the year ended December 31,	
	<u>2010</u>	<u>2009</u>
Total Net Assets, represented by:		
General Fund (Note 6)		
Opening balance	\$129,938	\$112,149
Net operating activity during the year	9,383	10,257
Transfer from Cross Canada Lecture Tour Fund	<u>7,532</u>	<u>7,532</u>
Closing balance	<u>\$146,853</u>	<u>\$129,938</u>
Cross Canada Lecture Tour Reserve Fund (Note 4)		
Opening balance	\$20,000	\$20,000
Contributions	17,500	15,000
Expenditures	(10,056)	(7,468)
Transfer to General Fund	<u>(7,532)</u>	<u>(7,532)</u>
Closing balance	<u>\$19,912</u>	<u>\$20,000</u>
Scholarship Reserve Fund (Note 5)		
Opening balance	\$95,350	\$100,350
Contributions	-	-
Expenditures	<u>(5,000)</u>	<u>(5,000)</u>
Closing balance	<u>\$90,350</u>	<u>\$95,350</u>
Total Net Assets	<u>\$257,115</u>	<u>\$245,288</u>

The accompanying notes are an integral part of these statements

**DRAFT**

### 1. Purpose of the Organization

The organization solicits and acquires contributions to be used solely to provide funding for Geotechnical Awards and Prizes recommended by the Canadian Geotechnical Society, establish funding for geotechnical scholarships, support specialized research, support the Geotechnical Research Board (GRB), and provide funding for cross-Canada lecture tours. The organization is incorporated under the Canada Business Corporations Act, and is a registered Canadian charity within the meaning of the Income Tax Act (Canada) and is exempt from income taxes.

### 2. Significant Accounting Policies

These financial statements have been prepared in accordance with Canadian generally accepted accounting principles.

#### Accrual Basis of Accounting

Revenues and expenses are recorded on the accrual basis, whereby they are reflected in the accounts in the period in which they have been earned and incurred respectively, whether or not transactions have been concluded by the receipt or payment of money.

#### Financial Assets

Financial assets comprise investments in marketable securities. All purchases and sales of financial assets are recorded at the trade date. Transaction costs on purchases and sales of financial assets are treated as additions to cost or decrease of proceeds at the time of the transaction. All financial assets are recorded at fair market value, with any gain or loss recorded in the period it occurred. Financial assets are designated as held for trading at time of acquisition, and as such, it is not possible to predict the amount, timing and certainty of related future cash flows.

#### Funds

All contributions received by the organization are accounted for using the restricted fund method. All contributions are recognized as revenue in the period received. Any contributions directed by the donor to a specific purpose are designated to be utilized for that purpose and expensed in the period incurred.

#### Donated Goods and Services

Donations of goods are recorded as assets at their fair market value, if such fair market value is readily determinable. Donations of services are recorded as expenses at their fair market value, if such fair market value is readily determinable.

### 3. Loans Payable

This consists of four (2009 - four) separate loan agreements with other non-related corporations. One loan is in the amount of \$100,000 (2009 - \$100,000), and is interest-free, unsecured, and is due on demand under terms extending to February 18, 2011. The second loan is in the amount of \$5,000 (2009 - \$5,000) and is interest-free, unsecured, and is due within 30 days of demand, for an indefinite term. The third loan, in the amount of \$25,000 (2009-\$35,000) is interest-free, unsecured, and is due within 45 days of demand. The fourth loan is in the amount of \$10,000 (2009 - \$10,000), is interest-free, unsecured and is due within 45 days of demand under an agreement extending to May 31, 2019. Due to the demand nature of these loans payable, it is not possible to predict the amount, timing and certainty of related future cash flows.

4. Cross Canada Lecture Tour Reserve Fund

By resolution of the Board of Directors dated September 20, 2005, with effective date as of January 1, 2005, the Board has designated that activity related to the Cross Canada Lecture Tour, both donations and expenditures against those donations, be reported on the financial statements in a segregated manner. There is no actual requirement to maintain physically segregated assets for the reserve fund. For accounting purposes, the Board has directed that this reserve fund be capped with a maximum balance of \$20,000. An allocation to the general fund will be made annually if this fund exceeds the capped amount. The stated objective of the Board of Directors is that this segregated reporting of a reserve fund specific to the Cross Canada Lecture Tour is for purposes of demonstrating the Organization's commitment to continuance of this activity, and to provide information on the specific revenues raised and expenditures made towards this objective.

5. Scholarship Reserve Fund

By resolution of the Board of Directors dated November 15, 2007, with effective date as of January 1, 2006, a reserve fund has been established for purposes of designating funds for use for the purpose of providing educational assistance in the field of geotechnical science and related disciplines. Dedicated funding has been provided for this fund during the year in the amount of \$ Nil (2009 - \$Nil). Expenditures against this reserve fund totalled \$5,000 (2009 - \$5,000) during the year.

6. General Fund

The General Fund for the organization represents the cumulative total of all revenues received by the organization, less any expenditures or allocations to specific purpose funds as per Notes 4 and 5.

7. Commitments

The organization awards colloquiums to qualified recipients meeting established criteria. These awards are issued with a partial payment at the date of award, and subsequent payments are conditional upon the recipient completing additional requirements. As at year end, there were conditional obligations totalling \$4,000 (2009 - \$4,000) for these future colloquium payments.