

THE ASSOCIATION OF PROFESSIONAL ENGINEERS AND GEOSCIENTISTS OF THE PROVINCE OF MANITOBA



**2010-2011**  
ANNUAL REPORT





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## APEGM COUNCIL

W.C. Girling, P.Eng. (President)	L. Cantin	R.A.S. Reichelt, P.Geo.
J.C. Woods, P.Eng. (Past President)	A.M. Chapman	R.G. Rempel, P.Eng.
A.M. Aftanas, P.Eng.	R.M. Lemoine, P.Geo.	S. Rosenberg, LLB
R. Ahsan, P.Eng.	D.J. Nedohin-Macek, P.Eng.	D.N. Spangelo, P.Eng.
	A.R. Pawlikewich, P.Eng.	S. Vieweg, CMA
	D.M. Priscu, P.Eng.	

## APEGM STAFF

G. Koropatnick, P.Eng., <i>Executive Director &amp; Registrar</i>	S. Bruce, <i>Accounting &amp; Membership</i>
S.E. Sankar, P.Eng., P.E., <i>Director of Admissions</i>	A. Moore, <i>Events &amp; Communications Coordinator</i>
M. Gregoire, P.Eng., <i>Professional Standards Officer</i>	M. Polson, <i>Registration Coordinator</i>
W. Boyce, <i>Manager, Operations &amp; Finance</i>	C. Camara, <i>Operations Assistant</i>
L. Dupas, <i>Admissions Coordinator</i>	A. Reddoch, <i>Systems Analyst</i>
C. Shymko, <i>Assessment Officer</i>	D. Kisiloski, <i>Receptionist</i>

## CHAIRS - BOARDS & COMMITTEES

R.J.J. Hermann, P.Eng., <i>Aboriginal Professional Initiative</i>	J. Woods, P.Eng., <i>Nominating</i>
D.S. Jayas, P.Eng., <i>Academic Review</i>	W.T. Jackson, P.Eng., <i>Professional Development</i>
A.D. Erhardt, P.Eng., <i>Communications</i>	J. Rooney, P.Eng., <i>Public Awareness</i>
D. Stregger, P.Eng., <i>Discipline</i>	J. Guenther, P.Eng., <i>Registration</i>
R. Sri Ranjan, P. Eng., <i>Environment &amp; Sustainable Development</i>	F.A. Roberts, P.Eng., <i>Safety</i>
E.G. Phillips, P.Eng., <i>Experience Review</i>	S. Quigley, P.Eng., <i>Salary Survey</i>
D. Chapman, P.Eng., <i>Heritage</i>	L.M.K. Melvin, P.Eng., <i>Women's Action</i>
A.E. Ball, P.Eng., <i>Investigation</i>	D.S. Jayas, P.Eng., <i>CCPE Director</i>
D.N. Spangelo, P.Eng., <i>Legislation</i>	T. Corkery, P.Geo., <i>CCPG Director</i>
R. Petersson, P.Eng., <i>Sports &amp; Social (MLEC)</i>	S.J. Peter, P.Eng., <i>Kelsey Chapter</i>
	J. Hilchey, P.Eng., <i>Thompson Chapter</i>
	K. A. Cumming, EIT, <i>Westman Chapter</i>

# About APEGM

**T**he Association of Professional Engineers and Geoscientists of the Province of Manitoba (APEGM) is established under *The Engineering and Geoscientific Professions Act* of the Manitoba Legislature. Its purposes are to:

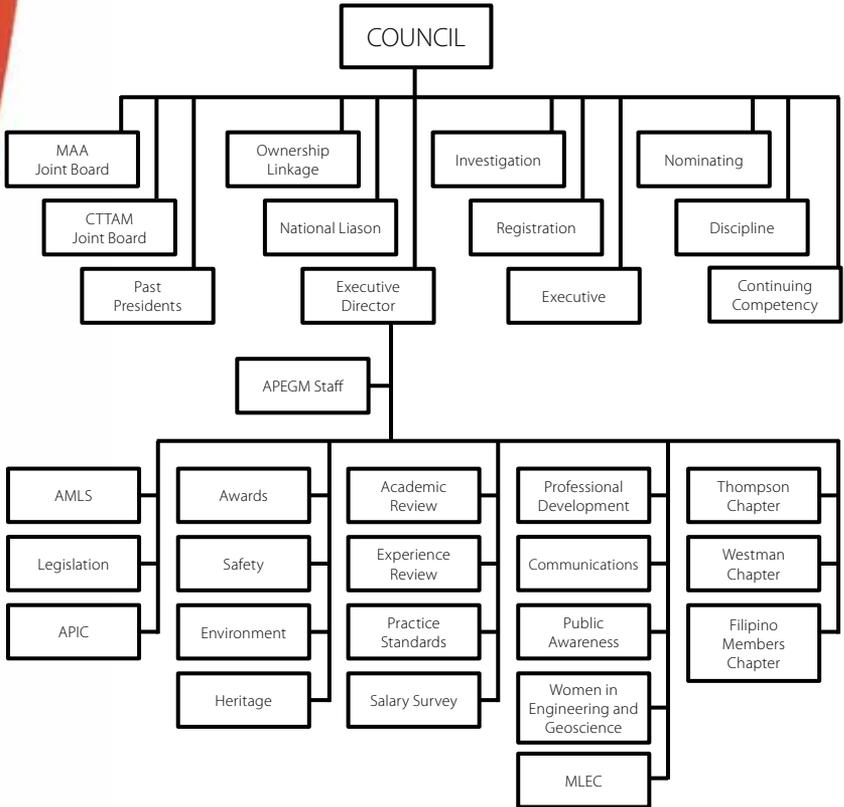
- (a) govern and regulate the practice of professional engineering and professional geoscience in Manitoba;
- (b) promote and increase, by all lawful means and in the public interest, the knowledge, skill and competency of its members and students in all things relating to the professions of engineering and geoscience; and
- (c) advocate where the public interest is at risk.

It is governed by a Council of ten elected professional engineers and professional geoscientists and three public representatives appointed by a committee comprised of the Minister of Labour and Immigration, the Provincial Ombudsman, the Dean of Engineering at the University of Manitoba and the Past President of the Association. The Council has the authority to exercise any and all powers conferred on APEGM by *The Engineering and Geoscientific Professions Act* or any other Act. The Association is a constituent member of both Engineers Canada and the Canadian Council of Professional Geoscientists.

The membership of APEGM comprises of 6,374 persons of which 1,024 are members-in-training. Women make up 9.1% (577) of the total association membership.

APEGM has a controlled entity, APEGM Foundation Inc., which is a registered charitable organization operating out of the APEGM office. Its purpose is to advance and support the education of students of engineering and geosciences through financial assistance for capital acquisitions and improvements, development and support of library facilities, and facilitating the establishment of scholarships and bursaries.

# Organizational Chart



# Council Governance Policy

*The APEGM Council operates on the basis of Policy Governance®, also known as the Carver Model. In that context, its “Ends” policies are:*

**E - 1      APEGM exists so that the public interest is protected and promoted through the professional excellence of Engineers and Geoscientists who have the privilege to self-regulate.**

*More specifically and in order of priority, this is further defined as the following 2nd level Ends:*

**E - 2      Members Practice with Competence and Ethical Conduct**

**E - 3      Members Work Within and Value a Self-Regulating Profession**

**E - 4      Government and Regulators Understand and Support the Role of APEGM**

**E - 5      Under-Represented Groups that Reflect the Whole Diversity of the Public are Valued as Members**

**E - 6      Educational Institutions Engage in a Mutually Supportive Relationship with APEGM**

**E - 7      The Public Understands and Values the Contributions of the Professions**

## Mission Statement

To serve and protect the public interest by governing and advancing the practices of professional engineering and professional geoscience in accordance with The Engineering and Geoscientific Professions Act of Manitoba

## Vision Statement

APEGM is the leader and a facilitator of the process that ensures excellence in engineering, geoscience, and applied technology for the public of Manitoba.



# Report of the President

Bill Girling, P.Eng.

It has been an honour to serve as your APEGM President for the 2010-11 year and I would be lying if I said it has been a boring year. But thanks to the continuing support from this past Council and Grant Koropatnick, I survived the year. I would like to reflect on a few of the highlights of this past year:

## Continuing Professional Development Program

Over the past three years, Council and the Continuing Professional Development Program Task Group have been working on the design and implementation of a CPD program for APEGM. The final hurdle is voting in of bylaws pertaining to CPD and the Continuing Competence Committee (CCC). From there the CPD program will go "live" on January 1, 2012 and members will begin to report on a moving three-year window from that date forward.

A special members meeting was held in late April to explain the details about APEGM's CPD program, followed by three "Lunch and Learn" sessions during the summer. All of these education sessions proved to be useful to those who attended and provided the CPD Task Group with valuable feedback. All reasonable suggestions were considered. The majority of feedback from these sessions was quite supportive and positive. APEGM's IT specialist

Andrew Reddoch made improvements to the online reporting system in an effort to make it as easy as possible for members to log their CPD hours on a continual basis. Remember that January of 2012 is the start of the first three-year period for CPD; so members do not have to meet their CPD hours by that date; the mandatory reporting period starts from there forward. Remember Grant Koropatnick's mantra, "it's easy and it's fun!"

## Engineers Canada

APEGM was well represented all three Engineers Canada meetings this past year and provided our input to a number of some important issues including:

- a) Constituent Presidents meeting – This meeting was an excellent opportunity for all provincial associations to meet and discuss issues of common interest such as CPD programs in other jurisdictions, mobility and licensure issues for out-of-province professionals.
- b) Canadian Framework for Licensure – Engineers Canada has been crafting a document for a number of years that is intended to facilitate national harmonization of common issues across provincial associations such as CPD programs, mobility issues and enforcement issues. The CFL is intended as a guide to provincial associations so that they all are "singing from the same hymn book".

- c) Canadian Engineering Accreditation Board – One of the primary roles for Engineers Canada is to accredit undergraduate engineering programs that provide the academic requirements necessary for licensure as a professional engineer in Canada.

Council and I would like to thank Dr. Digvar Jayas for his continuing indulgence on a very time-consuming role as APEGM's representative on the Engineers Canada Board of Directors during the past year.

A second special meeting was held in June pertaining to the resolution presented to Council in October 2010 on the controversial Bipole III issue. Council dealt with the issue at several Council meetings and held a special meeting of membership on June 8th aimed at educating members on the issue. The meeting was well attended and both sides of the issue were heard. One of the outcomes of dealing with this issue lead Council to consider what APEGM's overall role is with respect to advocacy; and as such a task force was stuck to examine the role of advocacy looking at what other constituent associations are doing and what APEGM's role should be. The task force will be on the agenda for the new Council for 2011-12.

Electronic Balloting was implemented during this past year with the first test of the system just prior to this years' Annual General Meeting. APEGM is amongst several associations across Canada that has implemented the electronic balloting system and it is hoped that the percentage returns on ballots will increase by having this system available to members online.

I was fortunate to be your representative at some of the other constituent association annual meetings not only because I met a great number of interesting and engaging

professionals from across Canada but because each meeting offered some useful takeaways on key issues to APEGM such as the status of CPD in other jurisdictions, ongoing programs in other provinces to increase the profile of engineering and geoscience, improving voter response with electronic balloting, and insights on some of their local issues. APEGM is well-respected across Canada by our constituent associations and Engineers Canada as a strong leader in regulation of our professions and for excellent programs such as the IEEQ (Internationally Educated Engineers Qualification) program that APEGM played an integral role in creating.

In closing I would have to sum up the experience by saying that I felt very proud to represent APEGM this past year. Serving as APEGM President was a rich and rewarding learning experience and I wish the best to Adam Pawlikewich as the President-elect for 2011-12 and will offer my full support to him over the coming year.

I must also acknowledge the excellent support I received from Grant Koropatnick and our 2010/11 Council. Our Council was always actively engaged in every topic and offered a diverse and credible perspective to all of the issues we dealt with. I couldn't have done it without their support.

Thanks for making this a most interesting, rewarding and challenging year.



# Report of the Executive Director and Registrar

G. Koropatnick, P.Eng.

**E**ach year that I have sat down to write this annual report, it has been with the goal of reporting the important details from the past year in an interesting format. Paraphrasing a popular Canadian comedian: "If you don't find this report interesting, I hope you at least find it informative." At the risk of boring you one more time, here are some highlights from 2011:

## MEMBERSHIP GROWTH

APEGM membership continues to grow. This year professional members increased by 6% (same as last year). Growth is due to the registration of new members-in-training (+10.5%) and mobility applicants (+20%) who are registered to work on the many large infrastructure projects in our province. Look for a detailed picture of the overall data presented elsewhere in this annual report.

## INTERNATIONAL MEMBERS GET ACTIVE

Engineers and Geoscientists from around the world have settled in Manitoba for decades. This year, two groups formally organized to provide registration support and professional mentorship to newcomers.

The IEEQ Alumni & Friends spokesperson Sebastian Walrond, P.Eng., explains "The idea for the IEEQAF group was developed a year ago when five IEEQ

alumni formed a voluntary steering committee. The objective of the IEEQAF is to provide networking and support to internationally educated engineers who are pursuing recognition of their foreign engineering qualifications."

A second group, the Filipino Members Chapter formally established their constitution and by-laws this year. President Ramon Cairo, P.Eng., leads the small group of Philippine-educated professional engineers. Objectives of the chapter include (i) establishing a registry of Filipino-Canadian P.Engs., P.Geos., EITs, and GITs in Manitoba; (ii) support the educational aspirations of future members by granting academic scholarships to deserving Philippine-educated engineering and geoscience professionals and (iii) engage in community service.

## SONS & DAUGHTERS

For the first time, APEGM gave away five scholarship prizes to sons and daughters of members who enrolled in first year engineering or geoscience studies. The purpose of the award is to give a nice gift to students who continue the professional lineage in the family tree. Students must be a direct descendent of an APEGM member to qualify for the random draw. Fifteen names were entered by eager parent members.

Congratulations to Jacqueline Leung, Michael Ryczkowski, Blair Shewfelt, Prince Soriano, and Andrew Wong who each received a \$1,000 cheque from APEGM. The draw will occur again

next year following the September 1st application deadline.

#### Continuing Professional Development

APEGM council with the help of many member volunteers completed the CPD program with all the requisite by-laws, guidelines, online tools, and examples. The new program starting in January 2012 is the same as APEGGA at 240 hours/3 years. BC, Alberta, Saskatchewan, Yukon, NWT, Newfoundland, New Brunswick, PEI and Manitoba will all be the same in 2012. A national, inter-provincial policy is in place to ensure that members licensed in multiple provinces only report once in their home province. All other regulators will give an exemption to the member who submits a CPD report to their home association.

#### DISCIPLINE HEARINGS

Looking back over APEGM's history, a discipline hearing would be held about once every 10 years. Member volunteers on the Discipline Committee roster were seldom called into service. In 2011, four files passed through the investigation process to the Discipline Committee. As a result, four hearings were scheduled. The investigation and discipline process can take a long time to complete and it can get expensive. The steps are prescribed in By-laws, policies and procedures that have been tested and refined over many years. Both the Investigation and Discipline Committees are comprised of senior, experienced Professional Engineers and Geoscientists who volunteer their time to look into alleged infractions of professional practice and the Code of Ethics.

#### RESIGNATION OF VICE PRESIDENT

As summer approached, Councillor and Vice-President, Doina Priscu, P.Eng., announced her resignation. Her husband (and fellow APEGM member) Caius and family were moving to Vancouver to

continue their engineering careers in British Columbia. Normally a Councillor resignation would be dealt with according to By-law 3.1.8. However, when the Councillor is also the Vice-President (or President-Elect), it means that another member of Council must be willing to step into the role of VP and also the role of President at the next Annual General Meeting. A Council meeting was held in late summer to fill this important vacancy. As a result of the election process (in By-law 4.2.2.3) Councillor Adam Pawlikewich, P.Eng. was selected as the replacement Vice-President.

#### THE PROFESSION ACROSS CANADA

This year, the twelve provincial regulators devoted a good portion of the national agenda toward discussion of the "CFL" – Canadian Framework for Licensure. The desire for enhanced mobility of members within Canada has raised the need for greater parity of laws, by-laws and policies between provinces. PEO Registrar Kim Allen, P.Eng. explains, "The CFL is a dynamic model for all Canadian engineering regulators to enhance their ability to regulate the practice of professional engineering in order that the public interest is better served and protected".

As a result, participation by registrars, admissions officials and Engineers Canada researchers has resulted in the development of foundational documents to help engineering regulators across Canada improve their legislative framework to enhance equity, consistency, fairness and timeliness of services. Work continues to enhance national and international mobility through uniform

*continued on page 32*



# Report of the Director of Admissions

S. Sankar, P.Eng., P.E.

**H**ope everyone has had a great summer. Hard to argue with the weather!

We continue to be busy in admissions. In November 2009, we launched the Member's Only website, and now, in 2011, we don't know what we'd do without it. Most, if not all MITs (EITs/GITs) are submitting their progress reports online and this has proven to be a real time saver for everyone. Thanks to all the MITs and their supervisors who have been making use of the member's only website and database.

Those of you who have never logged in – it's really easy. Go to: <http://www.apegm.mb.ca/MembersWebsite.html> and follow the instructions. If you're having difficulties, send us an email ([ssankar@apegm.mb.ca](mailto:ssankar@apegm.mb.ca) or [areddoch@apegm.mb.ca](mailto:areddoch@apegm.mb.ca)) and we will be able to assist you. Usually the difficulty is due to the fact that we have an old email address on file or perhaps you've forgotten that your correct first name is actually 'David' and not 'Dave' or 'William' instead of 'Bill'. Issues like these can be sorted out very quickly.

Once you've logged in, you'll be able to see everything that we have on file for you – and if it's incorrect or out-of-date, change it if you can – address

information can be changed by yourself. If you cannot change it yourself, let us know. We have many records, so help us to help you by making sure the information is correct.

Some of the admissions-related projects which are in progress or complete include:

## **ONLINE ABC TEST (FORMERLY KNOWN AS THE PPT)**

Last year, we were testing the 'online' version of the Professional Practice Test (PPT). Now we've gone live. People applying as MITs or reinstatements are now required to log in and do the test online – a unique test for everyone. So far, we haven't heard any major complaints so that means everyone's happy, right? So far, it seems to be going well.

## **PPE SEMINAR**

This is the third time we'll be offering the Professional Practice Exam (PPE) seminar. This time we are offering it at the Caboto Centre since we were tight for space last time. Many have found that the seminar offers an enhancement to the self-study – so if you are able to spend a Friday and a Saturday learning some exciting information about Law and Ethics, as preparation for the National PPE, please watch for notification on our website. Our intent is to continue to

offer it twice a year – to correspond with the exam dates.

Some of the challenges that we continue to face are:

### **FAIR REGISTRATIONS PRACTICES REPORTING REQUIREMENTS**

We continue to work on this. This is slowly coming together mostly through a fair amount of data mining (and logic gymnastics) by our database administrator, Andrew. The Office of the Manitoba Fairness Commissioner (OMFC) has decided to amalgamate their reporting requirements with the reporting requirements of the Agreement on Internal Trade (AIT). Amalgamating the reporting requirements seems to make a lot of sense.

### **INTERVIEWS**

We continue to do more and more assessment interviews. These interviews are offered to internationally educated applicants who appear to have greater than 10 years of high-level and current engineering or geoscience experience.

Our main difficulty continues to be finding people in specific disciplines who are able to serve on the interview panels. We try to match applicants and interviewers very carefully but some disciplines are quite difficult

to match. We therefore continue to look for registered members who have expertise in mining or metallurgy, materials (composites), polymer engineering, petroleum engineering and biomedical fields. If you have any of these expertises or even if you don't, but are a P.Eng. or P.Geo. who is interested in helping out, please contact me at [ssankar@apegm.mb.ca](mailto:ssankar@apegm.mb.ca).

Participation on interview panels is extremely helpful to APEGM. They are 'one-shot' deals, so this is an opportunity to make a big difference in our professions but without having to commit to monthly or bi-monthly meetings if your time is at a premium. Many of you have served on the panels and for that we offer a hearty thank you. Your assistance is greatly appreciated.

Anyway, once again, hope you've all had a wonderful summer and I will touch base with you again next Autumn (if not before). See you at the AGM.



# Report of the Professional Standards Officer

M. Gregoire, P.Eng.

It's been another busy year in the investigations and standards area of regulation for APEGM this year. Complaint resolution continued, with disciplinary hearings at an all-time high, and the foundation has been set for a major change in the coming year.

## DISCIPLINE

The Investigations Committee received three new complaints over the past year. One was dismissed without an investigation and the investigation is still underway for the other two new complaints. Three investigations that commenced prior to this fiscal year were completed in the last twelve months. All three were dismissed.

The Investigation Committee formally forwarded six charges against four members to the Discipline Committee. The hearings have officially commenced for all six of these charges and the hearings are complete on five charges against three members.

The first member was charged with failing to authenticate drawings and failing to register their company with APEGM. The Discipline Committee's decision was to discipline the member with respect to both elements of the charge. This decision has been appealed and the appeal is in progress.

The second hearing was with respect to a former member, who was the subject of three charges. The member and the Investigation Committee made a joint submission to the Discipline Committee regarding these charges.

The joint submission involved a guilty plea on particulars from all three charges and a variety of penalties. The Discipline Committee accepted the joint submission and all elements of the penalty will be fulfilled with the publication in the September issue of the *Keystone Professional*.

The third hearing completed this year is still awaiting a decision from the Discipline Committee.

## PROFESSIONAL STANDARDS

By-law changes approved in 2010 included the introduction of electronic signatures for members. Following up on these new By-laws, a partnership was struck between APEGM and Notarius, who is the only approved provider of electronic signatures for APEGM's members. This provider also serves the engineering regulators in B.C., Alberta, and Quebec.

A new guideline, Authentication of Professional Documents, received Council's final approval in the fall. The document was revised and updated in the spring to reflect the authentication process involving an electronic seal.

Other By-law changes approved in 2010 introduced on-line voting as the default method for all future by-law changes and council elections. Under the new process, the voting will take place prior to the AGM and a forum will be made available so that members can discuss the issues that are being put to vote. This forum will be closed prior to the two week period during which members will vote. The on-line voting process has been developed and will be used for the first time in the coming year.

## CONTINUING PROFESSIONAL DEVELOPMENT

The Continuing Competency Task Group, formed by Council, brought the new Continuing Professional Development Program to its final stages. The Program documentation, proposed By-law changes, and on-line reporting mechanism were finalized and made available to the membership. Approximately 20% of APEGM's professional members tested the reporting system.

As part of the development of the program, a forum was introduced for discussing the topic in broad terms as well as to provide a place for members to ask questions. This forum provided valuable feedback that was used to modify the CPD Program structure. The Program will be put to a general vote by the membership in the coming months.

## LIAISON

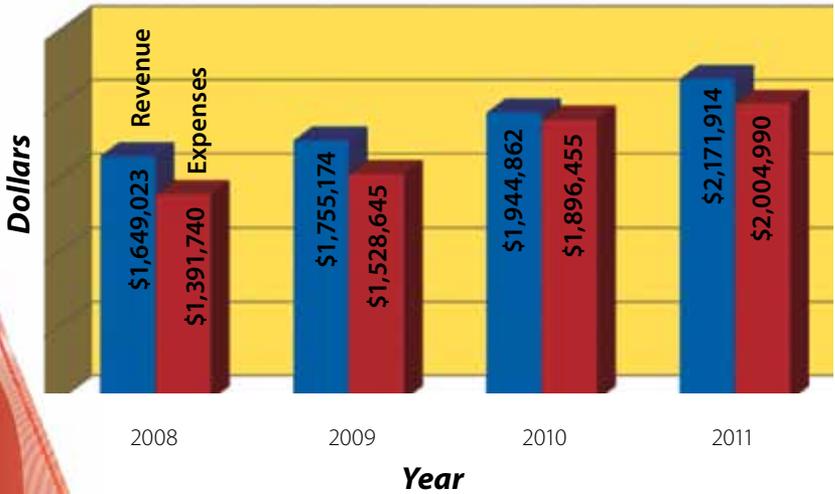
The annual meeting of the discipline and enforcement officials occurred in St. John's this year and marked the first time that the meeting was chaired by a representative from APEGM. In addition to the review of statistics from across the country, healthy discussion was had on several matters, including disciplinary procedures for professionals who are members in multiple jurisdictions, defining the jurisdiction of the professional associations, and enforcement/compliance procedures. At that meeting, Manitoba was re-elected as chair of the group for the coming year.

One of the roles of the Chair of the

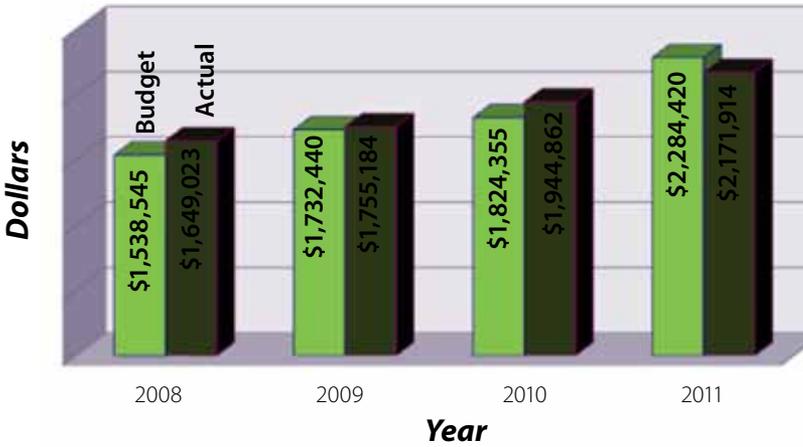
Engineers Canada Discipline and Enforcement Officials Group is participation on Engineers Canada Qualifications Board's Practice Committee. Work with this group included finalization of a model guideline for the Span of Supervision and the development of a model guideline for Risk Assessment.

Year Ending June 30th	2008	2009	2010	2011
Professional Engineers	4187	4379	4650	4885
Professional Geoscientists	239	253	267	274
Life Members	133	150	158	170
Engineers-in-Training	774	855	894	1015
Geoscientists-in-Training	21	33	30	30
Certificates of Authorization	421	446	492	585

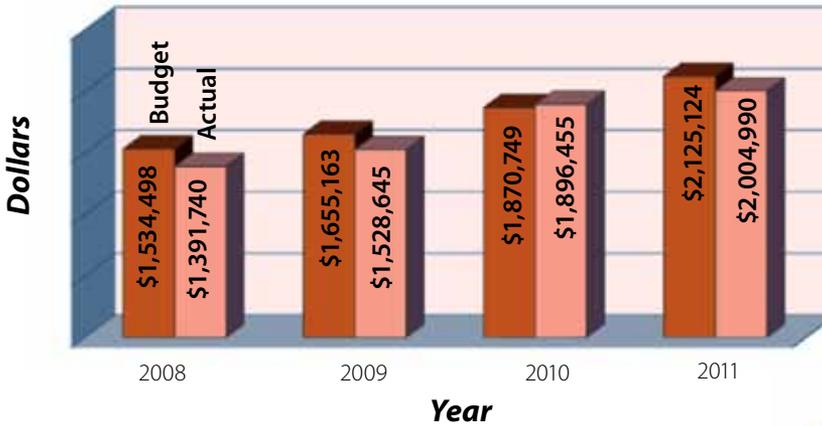
**APEGM Revenues vs. Expenses**



### APEGM Revenue - Actual vs. Budget



### APEGM Expense - Actual vs. Budget



**ASSOCIATION OF PROFESSIONAL ENGINEERS AND  
GEOLOGICISTS OF THE PROVINCE OF MANITOBA**  
**Statement of Operations**

For the year ended June 30	2011		2010
	Budget (Unaudited)	Actual	Actual
<b>Revenue</b>			
Assessments	\$ 88,335	\$ 59,317	\$ 72,201
Exam administration and exam fees	16,025	14,478	11,980
Investment income	55,100	97,632	51,490
Insurance program	21,000	24,164	18,209
Licences	2,260	-	2,024
Members' annual fees (Note 2)	1,558,005	1,537,613	1,279,168
Members in training (Note 5)	195,020	211,943	154,857
Student memberships	7,050	6,245	7,087
Meeting and professional development recoveries	87,615	97,375	92,375
Other	74,725	101,432	88,015
Registration fees	54,285	78,288	55,235
Change in fair value of investments	-	(84,326)	18,286
Certificate of Authorization	200,000	242,641	148,735
	<b>2,359,420</b>	<b>2,386,802</b>	<b>1,999,662</b>
Deferred revenue, beginning of year	893,300	893,300	838,500
Deferred revenue, end of year	(968,299)	(1,108,190)	(893,300)
	<b>2,284,421</b>	<b>2,171,912</b>	<b>1,944,862</b>
<b>Expenditures</b>			
Administration (Page 17)	1,583,944	1,522,749	1,408,425
Amortization of capital assets	79,500	101,891	108,310
Appropriation to the APEGM Foundation Inc.	42,400	50,000	50,000
Awards program	7,600	52	-
CCPE and CCPG	152,082	70,415	69,214
Certificates and seals	19,290	22,984	21,667
Meeting	128,950	147,253	149,401
Secondary professional liability insurance	36,707	32,184	36,608
Student support and scholarships	23,327	18,268	20,625
Travel	51,325	39,194	32,206
	<b>2,125,125</b>	<b>2,004,990</b>	<b>1,896,456</b>
<b>Excess of revenue over expenditures for the year</b>	<b>\$ 159,296</b>	<b>\$ 166,922</b>	<b>\$ 48,406</b>

**ASSOCIATION OF PROFESSIONAL ENGINEERS AND  
GEOSCIENTISTS OF THE PROVINCE OF MANITOBA**  
Statement of Financial Position

June 30, 2011 2011 2010

**Assets**

**Current Assets**

Cash	\$	29,360	\$	89,321
Accounts receivable		46,409		17,334
Prepaid expenses		43,739		48,141
		119,508		154,796

Investments (Page 16) 2,066,039 1,835,057

Capital assets (Note 3) 799,094 855,199

Designated Funds - Discipline By-law  
Investments (Page 16) 2,984,641 2,845,052

Investments (Page 16) 250,000 100,000

\$ 3,234,641 \$ 2,945,052

**Liabilities and Net Assets**

**Current Liabilities**

Accounts payable	\$	110,203	\$	176,519
Accrued vacation pay		101,010		95,881
		211,213		272,400

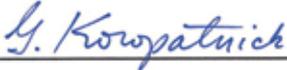
Deferred revenue 1,108,190 893,300

Net assets 1,915,238 1,779,352

\$ 3,234,641 \$ 2,945,052

Approved on behalf of the Council:

  
\_\_\_\_\_  
President

  
\_\_\_\_\_  
Executive Director

THE ASSOCIATION OF PROFESSIONAL ENGINEERS AND GEOSCIENTISTS OF THE PROVINCE OF MANITOBA  
**BUDGET FOR THE YEAR ENDING JUNE 30, 2012**

**SCHEDULE OF FEES AND DUES**

Type	Y/E 2011 Amount	Y/E 2012 Amount	Y/E 2012 Amount With 5% GST
Administration Fee	\$ 119.05	\$ 119.05	\$ 125.00
Annual Dues - Members	333.33	333.33	350.00
Annual Dues - Retired	104.77	104.77	110.00
Late Payment Fee	50.00	50.00	52.50
Deregistration Fee - Members	-	-	-
Deferred Dues Members	166.66	166.67	175.00
Temporary Licences	452.38	452.38	475.00
Annual Dues - EITs/GITs	166.67	166.67	175.00
Deregistration Fee - EITs/GITs	-	-	-
Deferred Dues - EITs/GITs	83.33	83.33	87.50
Student Membership	19.05	19.05	20.00
Assessment Fee (Academic Qualifications)	419.05	419.05	440.00
Re-Assessment Fee (Academic Qualifications)	119.05	119.05	125.00
Exam Program Administration Fee	-	-	-
Exam Fee (Exam Program)	300.00	300.00	300.00
Discipline By-law Assessment	-	-	-

**INCOME SUMMARY**

	Y/E 2011 Budgeted Income 12 months ending June 30, 2011	Y/E 2011 Actual Income 12 months ending June 30, 2011	Y/E 2012 Budgeted Income 12 months ending June 30, 2012
Assessments	\$ 88,335	\$ 59,317	\$ 64,620
Deregistrations/Reinstatements	-	-	-
Discipline By-law	-	-	-
EITs/GITs Annual Fees	195,020	211,943	212,235
Examination Fees	16,025	14,478	12,750
Investment Income	55,100	97,632	81,125
Change in fair value of investments	-	(84,326)	-
Insurance Program	21,000	24,164	21,000
Licenses	2,260	-	450
Members' Annual Fees	1,558,005	1,537,613	1,554,120
Miscellaneous Income	169,390	205,052	187,525
Registration Fees	54,285	78,288	66,045
Transfers	-	-	-
Certificate of Authorization Fees	200,000	242,641	221,430
Deferred Revenue	(75,000)	(214,890)	(75,000)
<b>Total</b>	<b>\$ 2,284,420</b>	<b>\$ 2,171,912</b>	<b>\$ 2,346,300</b>

THE ASSOCIATION OF PROFESSIONAL ENGINEERS AND GEOSCIENTISTS OF THE PROVINCE OF MANITOBA  
**BUDGET FOR THE YEAR ENDING JUNE 30, 2012**

**EXPENSES SUMMARY**

	Y/E 2011 Budgeted Expense 12 months ending June 30, 2011	Y/E 2011 Actual Expense 12 months ending June 30, 2011	Y/E 2012 Budgeted Expense 12 months ending June 30, 2012
Advertising	\$ 83,123	\$ 36,652	\$ 126,500
Bank Charges	47,400	75,384	49,200
Car Allowance	1,000	720	1,000
Computer Support Services	-	-	-
Courier Services	6,900	5,830	5,700
Dues and Subscriptions	2,200	1,384	2,200
Governance	15,000	5,724	15,000
Insurance	25,000	25,557	26,000
Professional Liability Insurance	36,707	32,184	37,375
Internet - Web Site	7,380	7,256	7,200
Leasehold Expenses	3,000	4,202	3,300
Mailing Services	22,550	10,465	17,000
Miscellaneous	250	124	250
Office Rent	186,100	178,119	186,100
Outside Services	62,900	67,745	60,650
Personnel Administration & Staff Training	5,125	440	5,175
Postage	55,350	57,878	48,350
Printing	78,050	66,289	68,250
Office Supplies	18,100	12,405	15,100
Equipment Rental	3,750	-	5,000
Office Equipment	28,008	24,353	28,008
Legal Fees	23,350	78,183	43,750
Auditors Fees	12,000	11,417	15,000
Salaries, Benefits & Costs	799,108	786,425	904,624
Sponsorships/Funding	145,052	117,792	153,694
Telephone	14,700	16,286	14,300
Depreciation	79,500	101,891	79,500
Honoria, Awards	7,600	52	31,600
CCPE/CCPG Assessment	152,082	70,415	81,692
Certificates & Seals	19,290	22,984	24,550
Contingencies	-	-	-
Meeting Expenses	126,950	147,253	127,800
Student Scholarships	4,275	407	13,000
Travel	51,325	39,194	52,625
<b>Total</b>	<b>\$ 2,125,124</b>	<b>\$ 2,004,990</b>	<b>\$ 2,249,693</b>

# Minutes of the 2010 Annual General Meeting

**M**inutes of the ANNUAL GENERAL MEETING of the Association of Professional Engineers and Geoscientists of the Province of Manitoba, held at The Fort Garry Hotel, Winnipeg, Manitoba on FRIDAY, October 29, 2010.

## **CALL TO ORDER AND OFFICIAL OPENING**

Those present stood for the playing of the National Anthem.

President John Woods called the meeting to order at 11:40 a.m. and welcomed everyone to the 91st Annual General Meeting of the Association of Professional Engineers and Geoscientists of the Province of Manitoba. He confirmed that 80 members were present - which constituted quorum.

Mr. Woods advised that the meeting was being recorded.

## **MOMENT OF SILENCE FOR DECEASED MEMBERS**

Mr. Woods read the names of the members deceased during the year.

A moment of silence was observed in their memory.

## **NOTICE OF MEETING**

The Notice of Meeting, which had been included in the Summer 2010 edition of The Keystone Professional, was read by the Secretary, Mr. Grant Koropatnick.

## **APPROVAL OF THE AGENDA**

It was **MOVED** by Mr. Dave Cross and **SECONDED** by Mr. Dennis Hodgkinson that the agenda be approved as presented. **CARRIED**

## **INTRODUCTION OF THE COUNCIL AND STAFF**

The members of Council and the APEGM staff were introduced.

Mr. Woods also introduced Tim Corkery, the APEGM Director on the Board of Geoscientists Canada; Wells Peever and David Wright, the Association's legal counsel; and David Anderson, from the firm BDO Canada – the Association's Auditors.

## **INTRODUCTION OF COMMITTEE CHAIRS**

Mr. Woods introduced the Chairs of the Committees and Chapters who were in attendance.

## **RECOGNITION OF GUESTS AND ASSOCIATION REPRESENTATIVES**

Mr. Woods recognized the invited guests from outside of Manitoba, most of whom were representing other engineering or geoscience organizations:

- Chantal Guay – CEO Engineers Canada
- Dennis Paddock – Executive Director – APEGS
- Brent Smith – President Elect – Engineers Canada
- Derek Doyle – Executive Director & Registrar - APEGBC
- Kim Farwell – President – APEGGA
- Shawna Argue – President, APEGS
- Diane Freeman – President – PEO
- Dale Heglund – President, NDSPE

Mr. Woods informed the meeting that greetings from those representatives could be found in the folders provided for the meeting.

Mr. Woods recognized the representatives of the other related Manitoba organizations:

- Shirley Tillett, Executive Director Consulting Engineers Manitoba
- Art Martin, President, Manitoba Association of Architects
- Judy Pestrak, Executive Director, MAA

Mr. Woods introduced Brent Smith, who brought greetings from Engineers Canada.

Mr. Woods then introduced Tim Corkery who brought greetings from Geoscientists Canada.

Mr. Woods transferred the Chair to Past President Don Himbeault.

### **REPORT OF THE PRESIDENT**

Mr. Woods drew the meetings attention to his report printed in the 2009 – 2010 Annual Report.

Mr. Woods concluded his report by welcoming Bill Girling as the new President of APEGM.

Dr. Himbeault called for questions. The President's report was received as read.

It was **MOVED** by Dr. Ganpat Lodha and **SECONDED** by Dr. Doug Chapman that the President's report be accepted as presented. **CARRIED**

Mr. Woods returned to the Chair.

### **MINUTES OF THE ANNUAL GENERAL MEETING OF OCTOBER 23, 2009**

It was **MOVED** by Mr. Arnold Permut and **SECONDED** by Ms Doina Priscu that the minutes of the Annual General Meeting of October 23, 2009 be accepted as read and adopted. **CARRIED**

### **REPORT OF THE SCRUTINEERS - COUNCILLORS ELECTED FOR 2010-2012**

Mr. Woods read the report of the Scrutineers.

He announced that, in accordance with section 8(1) of The Engineering and Geoscience Professions Act, the

following were elected to Council for a two year term:

Engineers:

- Rajib Ahsan
- Adam Pawlikewich
- Roger Rempel
- Don Spangelo

Geoscientist:

- Rick Lemoine

It was **MOVED** by Mr. Charlie Bouskill and **SECONDED** by Ms Robyn Page that the report of the scrutineers on the result of the voting for the 2010 election to the Council be received. **CARRIED**

Mr. Woods congratulated those who had been elected and expressed sincere appreciation to those members who had let their names stand in nomination but who were not elected.

Mr. Woods announced that, in accordance with By-law No.4.2.1.1 of the Association, Bill Girling, P.Eng. would become the President of the Association at the close of the meeting and that his term of office would continue until the end of the 2011 Annual General Meeting.

### **AUDITORS' REPORT AND THE JUNE 30, 2010 FINANCIAL STATEMENT**

Mr. Woods referred the meeting to the Auditor's Report.

He noted that Council had approved the report as part of its governance policies and process. He added that the statement makes provision for the appropriation to the APEGM Foundation Inc. and that the money is in an internally restricted fund for that purpose.

It was **MOVED** by Mr. Dave Ennis and **SECONDED** by Mr. Charlie Bouskill that the Auditors' Report for the year ending June 30, 2010 be received. **CARRIED**

### **APPOINTMENT OF AUDITORS**

It was **MOVED** by Mr. Dave Cross and **SECONDED** by Mr. Ed Ryczkowski that BDO

Canada LLP be appointed as the Association's auditors for the 2010 -2011 fiscal year. CARRIED

### **2010/2011 BUDGET AND SCHEDULE OF DUES AND FEES**

Mr. Woods referred the meeting to the 2010/2011 Budget and the 2010 Schedule of Dues and Fees.

Mr. Woods announced that both the Budget and Fee Schedule had been previously approved by Council in accordance with the By-laws and were on the agenda to provide an opportunity for questions and comments to the Council.

There being no comments or questions, Mr. Woods requested the Secretary to record that the 2010/2011 Budget and the 2011 Schedule of Dues and Fees were considered and received as information.

### **NOMINATING COMMITTEE APPOINTMENTS**

Mr. Woods informed the meeting that this item was on the agenda to select five members to serve on the Nominating Committee.

He advised that the Nominating Committee had important responsibilities and a significant workload. He noted that not only does the Committee nominate members for election to Council; it is also responsible for recommending persons to serve on external Boards and Committees.

Mr. Woods reviewed the composition of the Committee, as set out in its Terms of Reference, and invited nominations for the five positions to be filled at the Annual Meeting.

- Doug Chapman nominated Robyn Page. Ms Page accepted the nomination.
- Dave Cross nominated Lawrence Ferchoff. Mr. Ferchoff accepted the nomination.
- Lindsay Melvin nominated Ian Backus. Mr. Backus accepted the nomination.
- Ganpat Lodha nominated David Grant. Mr. Grant accepted the nomination.

- David Grant nominated Ganpat Lodha. Dr. Lodha accepted the nomination.

As there were no more nominations forthcoming it was **MOVED** by Ms Doina Priscu and **SECONDED** by Dr. James Blatz that nominations close. CARRIED

### **BY-LAW CHANGE PROPOSALS**

Mr. Woods advised the meeting that the Council proposes to amend six by-laws.

He noted that these By-law changes were received and approved by Council at the meeting of September 16, 2010. The Legislation Committee reviewed and drafted the final wording.

Copies of the proposed by-law changes were sent to all members by mail.

Proposed By-law Changes:

Proposed By-law changes to clarify Council Composition and Filling of Vacancies

By-law 4.1 – Composition and By-law 4.2 - Officers

4.1.1 Composition

4.1.3 Vacation of Office

4.1.4 Excuse of Absence

4.1.5 Policies and Procedures

4.2.1.3 Vacancy

4.2.2.3 Vacancy

4.2.3.3 Vacancy

4.2.4.2 Vacancy

It was **MOVED** by Mr. Michael Gregoire and **SECONDED** by Dr. Jeannette Montufar to approve the proposed by-laws 4.1 and 4.2 as presented.

Mr. David Grant requested clarification regarding the proposed change to by-law 4.2.1.3.

Mr. Don Spangelo, Chair of the Legislation Committee, clarified the proposed change.

D. Grant - Against CARRIED

Proposed By-law changes to allow for Electronic Sealing

By-law 11.1 – Use of Seal; By-law 12.2 – Seals; By-law 12.4 Electronic Seal

11.1.1 Professional Member's Seal

11.1.2 Temporary Licensee's Seal

11.1.3 Specified Scope of Practice Licensee's Seal

approve the proposed by-law 15.3 as presented. CARRIED

11.1.4 Affixing the Seal

11.1.5 Electronic Seal

12.2.1 Professional Member's Seal

12.2.2 Temporary Licensee's Seal

12.2.3 Specified Scope of Practice Licensee's Seal

12.4 Electronic Seal

It was MOVED by Ms Doina Priscu and SECONDED by Mr. Dave Ennis to approve the proposed by-laws 11.1, 12.2 and 12.4 as presented. CARRIED

Proposed By-law changes to allow for On-Line Voting

By-law 3.1 – Council Elections and By-law 17.1 – By-law Changes

3.1.1 Council

3.1.1.1 Nominations

3.1.1.2 Withdrawal of Nominations

3.1.1.3 Notice of Withdrawal

3.1.1.4 Ballots

3.1.1.5 Voting

3.1.1.6 Ballot Counting and Scrutineers

3.1.1.7 Vacancies

17.1 Proposal

17.2 Coming into Effect

17.3 Notice of Proposal

17.4 Approval for Letter Ballot

17.5 Letter Ballot

17.6 Accompanying Information

17.7 Return of Ballots

17.8 Ballot Counting

It was MOVED by Mr. Lawrence Ferchhoff and SECONDED by Mr. Dick Johnson to approve the proposed by-laws 3.1 and 17.1, 17.2, 17.3, 17.4, 17.5, 17.6, 17.7, and 17.8 as presented. CARRIED

Proposed By-law changes to clarify ADR Process during Investigations -By-law 15.3.

It was MOVED by Mr. Dave Ennis and SECONDED by Mr. Lawrence Ferchhoff to

## REPORTS OF THE COMMITTEES AND STAFF

Mr. Woods referred the meeting to the 2009-2010 Annual Report.

It was MOVED by Mr. Don Spangelo and SECONDED by Dr. Garland Laliberte that the Committee and Staff reports, as published in the 2009-2010 Annual Report, be accepted. CARRIED

## RESOLUTIONS

Mr. Woods announced that By-law 5.1.4 provided for resolutions to be put forward and voted upon at the Annual General Meeting.

Mr. Koropatnick advised that a resolution was received in accordance with By-law 5.1.4.

An amendment to that resolution was distributed at the meeting.

Mr. Dave Ennis, the mover of the resolution, spoke to the amended resolution.

The resolution called for the Council of the Association to call a Special Meeting of the Association to consider whether the concerns of the public should be studied and establish criteria that, depending on the conclusions of such study, would become a basis for engaging in advocacy [relating to the decision on where the Bipole III transmission line should be located].

Mr. Len Bateman, also spoke to the amended resolution.

Mr. Wells Peever, the Association's legal counsel, advised the meeting that he reviewed the amended resolution, and concluded that it does not come within the Association's scope and mandate and is therefore, out-of-order.

Notwithstanding the advice of legal counsel, President Woods permitted the amended resolution and called for the consent of the members present.

It was **MOVED** by Mr. Dave Ennis and **SECONDED** by Mr. Len Bateman that the meeting accept the amended resolution as presented.

Abstained (19)

D. Spangelo	D. Grant
S. Sankar	M. Gregoire
E. Teklemariam	D. Priscu
E. Armitt	J. Montufar
G. Lodha	A. Berdichevsky
D. Nedohin-Macek	D. Himbeault
S. Kass	S. Argue
G. Koropatnick	B. Girling
K. Reznichuk	L. Melvin
I. Backus	<b>MOTION CARRIED</b>

Mr. Arnold Permut, Mr. David Grant, Dr. Garland Laliberte, and Ms Cathy Stewart all spoke in favour of the resolution being forwarded to Council.

It was **MOVED** by Garland Laliberte and **SECONDED** by Cathy Stewart that the amended resolution be forwarded to Council.

Abstained (19)

D. Spangelo	D. Grant
S. Sankar	M. Gregoire
E. Teklemariam	D. Priscu
E. Armitt	J. Montufar
G. Lodha	A. Berdichevsky
D. Nedohin-Macek	D. Himbeault
S. Kass	S. Argue
G. Koropatnick	B. Girling
K. Reznichuk	L. Melvin
I. Backus	<b>MOTION CARRIED</b>

### **RECOGNITION OF RETIRING COUNCILLORS**

President Woods recognized the contributions of the following retiring Councillors:

Sheila Dresen for two years on Council

Don Himbeault for five years on Council

Jeannette Montufar for two years on Council

Cindy Rodych for two years on Council

Edward Ryczkowski for six years on Council

Brian Shortt for six years on Council

### **OTHER BUSINESS**

There were no other business items.

### **GAVEL CEREMONY**

The Scott gavel was passed from Mr. John Woods to Mr. Bill Girling in accordance with the official ceremony for turning over the gavel to the incoming president. Mr. Girling signed the scroll, which was then returned to its place in the gavel.

### **INCOMING PRESIDENT'S ADDRESS**

Mr. Girling expressed his thanks to Council for electing him as Vice-President. He spoke briefly about the proposed CPD program.

### **CLOSING ANNOUNCEMENTS AND ADJOURNMENT**

Mr. Woods announced that:

- Provincial Engineering and Geoscience Week will be the first week in March 2011. There will be a number of activities sponsored by APEGM.
- Nominations for Member recognition awards are accepted through the APEGM office at any time. Details are available at the APEGM website.

The meeting adjourned at 2:15 p.m.



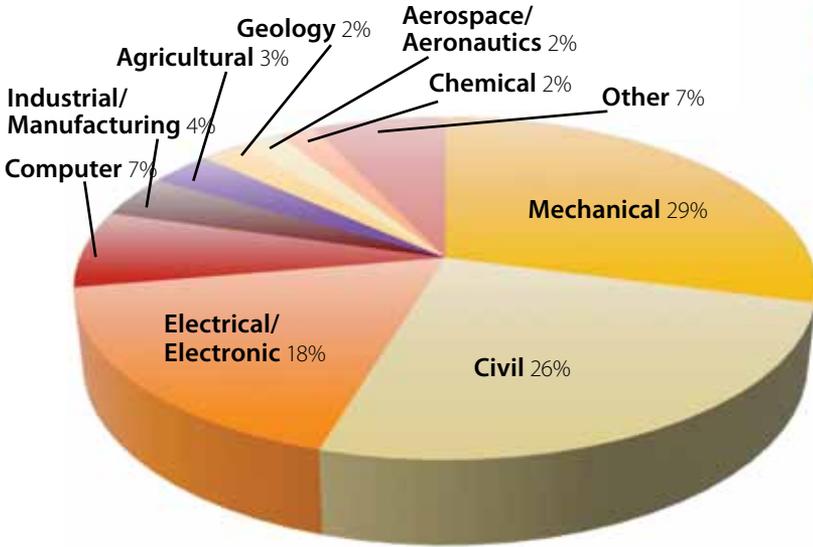
G. Koropatnick, P.Eng.  
Executive Director & Registrar



J. Woods, P.Eng.  
President

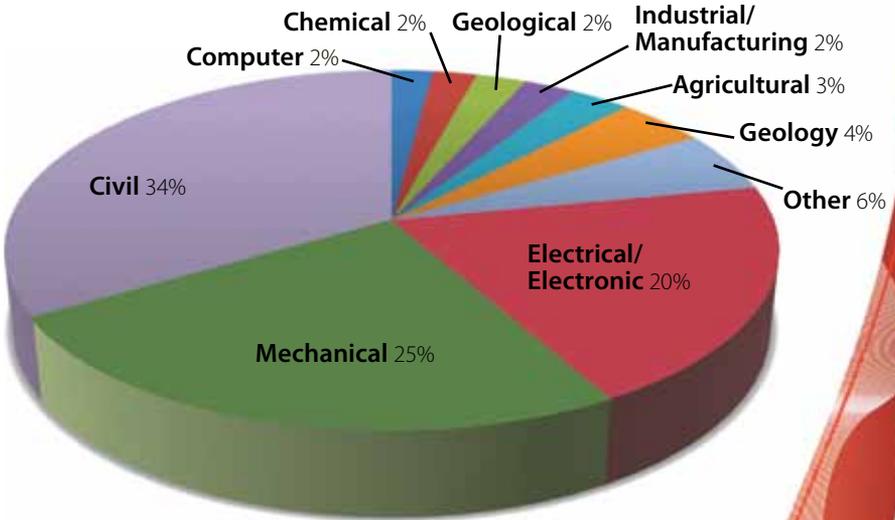
### Members-in-Training by Discipline

as of June 30, 2011



### Members by Discipline

as of June 30, 2011





# Report of the Engineers Canada Director

D.S. Jayas, P.Eng.

**E**ngineers Canada is the national organization of the 12 provincial and territorial associations, including APEGM, that regulate the practice of engineering in Canada and license the country's more than 234,000 members of the engineering profession. It serves the associations, which are its constituent and sole members, by delivering national programs that ensure the highest standards of engineering education, professional qualifications and professional practice.

## ORGANIZATION RENEWAL

As part of strategic planning from 2009 to 2010, an Engineers Canada task force explored ways to better serve its constituent associations. As a result of the task force recommendations, Engineers Canada now has a renewed governance model and mandate, and updated bylaws to reflect these changes.

In February 2011, the Engineers Canada Board focussed on financial sustainability and further strategic business planning for the organization. The updated strategic plan will be submitted for approval by the Board and the constituent associations in October 2011.

## SUPPORTING REGULATORY DUTIES

The core of APEGM's regulatory duties is based on educational and professional

standards. Engineers Canada supports its constituent associations through the Canadian Engineering Accreditation Board and the Canadian Engineering Qualifications Board, who develop nationally accepted practices for the constituent associations.

In 2008, the Accreditation Board introduced an outcomes-based assessment system of Canadian engineering degree programs that would more closely align the Canadian system to those used in other countries. The system assesses engineering programs against 12 graduate attributes. The Accreditation Board will start making accreditation decisions based on the graduate attributes in 2014.

Engineers Canada is also continually working towards assisting the constituent associations achieve timely licensure of international engineering graduates in Canada. We are working on improving this process through the Qualifications Board-developed pilot project called the Competency-Based Assessment System for Engineering Work Experience.

This three-year project will create a national set of guidelines, competencies and training tools to assess engineering experience of applicants for licensure. This will allow for a more consistent assessment of engineering experience leading to enhanced access to engineering expertise, abilities and experience for the Canadian public.

Finally, the International Engineering

Graduate Roadmap, which is a follow-up to our From Consideration to Integration project, will be a plain language website to help international engineering graduates easily navigate the process of becoming licensed in Canada.

This will improve the quality and accessibility of information already in place to help them with employment and integration into the Canadian engineering workforce.

### **DIVERSITY**

Increasing the number of women in the engineering profession is part of Engineers Canada's efforts to ensure the profession is as dynamic, balanced and as reflective of society as possible. A strategic objective for Engineers Canada is to have 30 percent of licensed engineers be women by the year 2030.

The newly formed standing committee on Women in Engineering met in Ottawa in August 2011. The Committee is addressing barriers to the full participation of women in our profession.

### **PARTNERSHIPS**

Engineers Canada signed a partnership agreement with the Assembly of First Nations in July 2010. The goal is to increase awareness of, and access to, careers in engineering for First Nations youth.

The organization also signed a mutual recognition agreement with the Texas Board of Professional Engineers during a ceremony in October 2010. The recognition agreement enhances the mobility of engineers between Canada and Texas by improving on the North American Free Trade Agreement that was already in place.

Additionally, at the May 2011 Board meeting, Engineers Canada and its associations agreed to a revised memorandum of understanding with Geoscientists Canada, that allows the

geoscience-only associations to join the constituent associations in activities of the National Discipline and Enforcement Officials Group, including the annual survey, the discipline and enforcement library and database, and the annual Discipline and Enforcement Officials' meeting.

### **NEW POSITION STATEMENT**

The Board approved a new national position statement at their October 2010 meeting: Research and Development and Innovation Spending. Engineers Canada supports collaboration between the engineering profession and the federal government on this issue, and encourages government investment in research and development and innovation in Canada.

Engineers Canada will continue to work with its members and partners to promote the profession as an invaluable resource for industry, government and the public, and you are encouraged to explore [www.engineerscanada.ca](http://www.engineerscanada.ca) to gain further knowledge of these and other activities the organization undertakes.

APEGM members and others who would like to comment on Engineers Canada or get additional information can contact the current director, Digvir S. Jayas, through the APEGM office.



# Report of the CCPG Director

M.T. Corkery, P.Geo.

**T**he Canadian Council of professional Geoscientists (CCPG) is an autonomous federation of provincial and territorial professional associations whose purpose is to provide services to its member associations.

The CCPG plays an important role in: 1) coordinating admission and education standards, mobility, and other activities affecting Canadian professional geoscientists, 2) acting as a forum within which common issues are addressed, 3) enhancing the image and practice of geoscience, and 4) representing Canadian professional geoscientists nationally and internationally.

The following issues have been discussed by the CCPG board of directors and APEGM throughout the year. The most recent meeting of CCPG was held in Vancouver June 3 and 4, 2011.

## REBRANDING CCPG

In the November 2010 Board of Directors Meeting, in Toronto, it was decided to look into the, hurdles/ impediments to adopting the name Geoscientists Canada.

Similar to CCPE's new moniker Engineers Canada, the corporate name, Canadian Council of Professional Geoscientists, is to remain unchanged. It was reported in June that there were no problems/conflicts and Geoscientists Canada has been adopted for CCPG.

Since the implementation, last November, of the name Geoscientists Canada a new logo for Geoscientists Canada has been in development and was accepted by the Board of Directors with edits in June. Minor adjustments have been made and the Executive has OKed the various formats for business cards, letter head etc.

However, as always nothing in dealing with Government is straight forward and two glitches arose and are yet to be fully solved

1. Subsequent to this a request to Trade mark the Brand – Geoscientists Canada with the Canadian Intellectual Property Office has been underway. This part is not so simple but is moving forward.

2. The logo as well has run into a few minor hurdles but hopefully these will not be of any consequence and shortly I will include the new Geoscientists logo in my next report!

## EFFICIENCIES TASK FORCE

This Task Force was struck "to examine the relationship between the national body Geoscientists Canada (CCPG Board) and the Constituent Associations (CAs) and to determine if there are protocols more appropriate to the challenges and opportunities facing the profession of Geoscience in Canada in the 21st century.

The task force was instructed to evaluate and deliver recommendations to the Board of Director the following AGM

(2011). A report was tabled in Vancouver and contained 11 recommendations requiring action by the Board.

#### Background:

A wide range of topics were included in the taskforce Terms of Reference and I will report on only a few. However, since this task was to assess the relationship of Geoscientists Canada with the Constituent organizations the recommendations were based on the responses received from a questionnaire that was sent to all of the Constituent organizations. For the most part the responses were very positive and will result in a more efficient and responsive National Geoscience organization and will provide for better communications between that organization and the Parent bodies.

Probably the most important outcome of the task force will be initiate review and rework several basic structural components of the Organization including changes in: Governance, Bylaws and Communications. A 2 year time line has been set up to deal with the recommendations.

#### **4TH INTERNATIONAL PROFESSIONAL GEOLOGY CONFERENCE (4IPGC)**

The International Professional Geology Conferences are held every 4 years in different countries around the world. Geoscientists Canada will host the 4th International Professional Geology

Conference (4IPGC), in Vancouver, January 22-24, 2012.

Under the theme "Earth Science – Global Practice", the conference will complement the work of international professional geoscientists and align with Roundup. 4IPGC continues the tradition of providing valuable coverage of topics related to professionalism and practice issues affecting Earth scientists globally.

4IPGC will feature a 2.5 day program. By arrangement with AMEBC, those registered for 4IPGC will also be able to attend Roundup, and those attending Roundup can attend 4IPGC.

A web site has been set up at [4ipgc@ccpg.ca](mailto:4ipgc@ccpg.ca)

#### **GEOSCIENCE PROFESSIONAL PRACTICE GUIDELINES: INTERNATIONALLY TRAINED GEOSCIENTISTS PROJECT**

This project comes from a need for all jurisdictions in the country to assess foreign trained applicants in a manner that leads to seamless transfer of PGeo's between jurisdictions.

#### Project Objectives

1. To map and analyze how ITG applicants are currently processed by the 10 regulatory bodies in Canada

(and through that process engage each of the regulatory bodies in the issue and findings: the trends, commonalities, inconsistencies, challenges, promising practices etc.);

2. To launch and facilitate debate and consensus building towards developing common tools for ITG applicants;

3. To use the learning's of 1 and 2, to undertake due diligence on a select number of Geoscience regulatory bodies in other countries with the view to achieving Mutual Recognition Agreements (MRAs) between the regulatory bodies in Canada (collectively) and regulatory bodies in other countries;

4. As an overall project objective (and deliverable), establish and set down the basic tools that will comprise a process and remedy protocol for ITG applicants agreed to among the 10 regulatory bodies, and to secure at least one international MRA (or discover findings of non-equivalency for MRA purposes).

### **THE 2010 CANADIAN PROFESSIONAL GEOSCIENTIST AWARD**

Alberta Geoscientist, Dr. Ian McIlreath, P.Geol., receives 2011 Canadian Professional Geoscientist Award.

Citation:

The citation for the

2011 award, which will be presented to Dr. McIlreath, will read as follows: "Presented to Ian McIlreath, P.Geol. 'In recognition of his outstanding leadership and contributions to the oil and gas industry, his profession and his community'".

INFO: The Canadian Professional Geoscientist Award is given to recognize the achievements of an individual, who has made an outstanding contribution to the development and practice of professional geoscience and who has advanced public recognition of the profession in Canada in his or her capacity as a registered professional geoscientist.

### **CCPG EXECUTIVE FOR 2010/2011**

James Moors of British Columbia (APEGBC) the BC stepped down as President and Greg Finn (APO) assumed the Presidents chair for 2010 – 2011. Tim Corkery (APEGM) is the President-Elect.

The new executive of the CCPG for 2010/2011 is as follows:

President: Greg Finn (APO)

Past President: James Moors (APEGBC)

President Elect: Tim Corkery (APEGM)

Secretary Treasurer: Paul Rennick

Ex-Officio Oliver Bonham (CCPG)

The upcoming CCPG Board of Directors Meeting is scheduled for Toronto November 4 to 5 2011 and the next CCPG Annual General Meeting is

scheduled for June 8 & 9 2012 in Vancouver BC.

### **PARTING NOTE: GEOSCIENTISTS CANADA CEO'S PAPER IN GEOSCIENCE CANADA**

Geoscience – Canada's Profession: A Review of Professional Geoscience in Canada, and the Development, Activities and Relationships of Geoscientists Canada

Oliver Bonham  
Chief Executive Officer  
Geoscientists Canada  
200-4010 Regent St.  
Burnaby, BC, Canada, V5C 6N2  
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### **SUMMARY**

Part of the recognition by society of the reliance the public places on the services that geoscientists provide, is the move by governments to assure competence and achieve accountability through professional registration; and it is because of the complex and specialized nature of the work of geoscientists that authorities have entrusted the profession with the legal power to self-regulate. As with other professions in Canada, geoscience is regulated at the provincial/territorial level under statutes that establish the regulatory bodies, define scopes of practice for geoscientists and secure protected title for individuals who practice geoscience. Currently,

geoscience is a regulated profession in 11 of Canada's 13 provinces and territories. The practice of geoscience is not yet regulated in either Prince Edward Island or Yukon. Geoscientists Canada, the business name of the Canadian Council of Professional Geoscientists, was established as a focus for collective and collaborative work by the 10 regulatory bodies that govern geoscience practice in Canada. At the end of 2009, there were 8872 professional geologists registered in Canada. This paper reviews the context of the regulation of geoscience in Canada and reports on developments concerning the profession.

It also provides an update of the work that has recently been completed, is underway and is planned, by Geoscientists Canada on behalf of the regulatory bodies and the profession as a whole, both at the national and international level.

*continued from Executive Director,  
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qualifications recognition, admissions, and discipline and enforcement procedures. I encourage you to visit the Engineers Canada website to get a good picture of our profession across Canada: [www.engineerscanada.ca/](http://www.engineerscanada.ca/)

### **THE OFFICE**

Either the staff like working for APEGM or they're a long-suffering group. The twelve employees represent 84 years of service to the association. Enjoying its third year in the premises at 870 Pembina Highway, there is still room for growth with a few vacant offices. In 2012 Finance & Operations Manager William Boyce will advertise for a Volunteer Recruitment & Development Coordinator. This position will provide a much needed function: recruiting, selecting, training and assigning member volunteers to the various committee roles.

### **VOLUNTEERS APPRECIATED**

Thank you to the hundreds of volunteers who gave their time and energy this past year. At the annual Volunteer Appreciation Barbecue, members took home some nice door prizes: iPad2, Sony E-Reader, Garmin GPS, 3 huge De Luca gift baskets and a Broil King barbecue! As usual, the number of volunteers involved are

eclipsed by the number who are not involved – that's life. But we are always looking for members who have a few spare hours per month to serve on a committee. Self-regulation is a privilege we enjoy because there is a small percentage of dedicated engineers and geoscientists doing a lot of work. All we can say again this year is THANK YOU – THANK YOU!

I look forward to working with you in 2012. Thank you for the privilege of serving this historic, honorable profession. Your feedback is welcomed. If you have any thoughts on anything, please email me at [gkoropatnick@apegm.mb.ca](mailto:gkoropatnick@apegm.mb.ca).

# Membership Profile and Vital Statistics

Membership Status	2008	2009	2010	2011
<i>Professional Engineers</i>	4187	4379	4650	4885
<i>Professional Geoscientists</i>	239	253	267	274
<i>Life Members</i>	133	150	158	170
<i>Engineers-in-Training</i>	774	855	894	1015
<i>Geoscientists-in-Training</i>	21	33	30	30
<b>Total Registered</b>	<b>5354</b>	<b>5670</b>	<b>5999</b>	<b>6374</b>
<i>Certificates of Authorization</i>	421	446	492	585

The APEGM membership at June 30, 2011 was 6,374 individuals of which 1,045 were Members-In-Training (MITs). Approximately 89.4% (4,765) of members are currently practising their profession. Just over 4.8% (309) of the members are geoscientists. Women make up 9.1% (577) of the total association membership.

Over the last three years, the APEGM membership has grown by an average of 6.0% per year. Over the same period, APEGM has seen an increase of just over 11.7% per year in the number of businesses holding a Certificate of Authorization to provide professional services in Manitoba.

## APEGM's Mission

To serve and protect the public interest by governing and advancing the practices of professional engineering and professional geoscience in accordance with The Engineering and Geoscientific Professions Act of Manitoba

## APEGM's Vision

APEGM is the leader and a facilitator of the process that ensures excellence in engineering, geoscience, and applied technology for the public of Manitoba.



THE ASSOCIATION OF PROFESSIONAL ENGINEERS AND GEOSCIENTISTS OF THE PROVINCE OF MANITOBA  
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