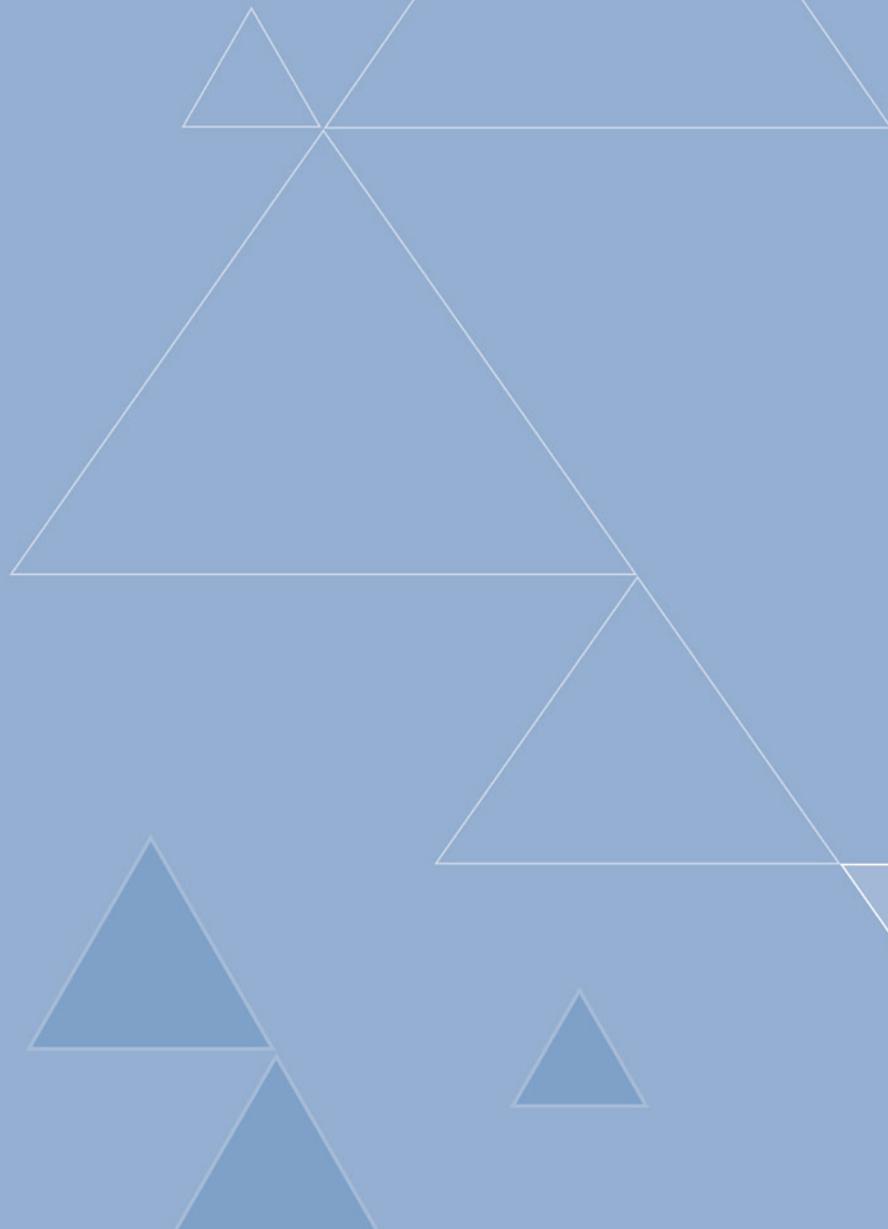




2011-2012  
Annual Report



My life's work  
makes life  
work better.

I'm a  
**P.Eng.**



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## Report of the President

It has been an honour and a privilege to serve as your APEGM President for the 2011-12 year and I greatly value my experiences gained over the course of this year. Given the amount of work required, I must extend a sincere thank you to all of the staff members at APEGM as well as the council and past presidents as they provided significant support to me over the course of the year. I must also thank the hundreds of volunteers who take part in APEGM events and committees over the course of a year and keep what we do possible. I would like to highlight a few of the significant items of this past year:

### Continuing Professional Development Program

Due to the significant efforts of the past presidents, numerous task groups and council, this program went live this year and appears to be rolling along well. The new Continuing Competency Committee (CCC) has been formed and the program is well in hand. I encourage any members who are still getting up to speed in registering to take a few minutes and see just how easy it is to get going in the new program.



Adam Pawlikewich, P.Eng.

### Advocacy and the Profession

There is a significant effort underway this year by the Advocacy Task Force (ATF) led by Councillor Roger Rempel to help the APEGM council understand its role and responsibility as it relates to advocacy “where the public interest is at risk” as called for in the Act. This task requires a broad understanding of the issues and a great amount of effort.

Roger has assembled the ATF from other councillors, past-presidents, past registrars and others to help tackle and distill this issue to its essence for the good of the profession, the public and finally for council who will need to reflect on the recommendations of the ATF in the years to come. This process is well underway including member consultation, and I would personally commend Roger for his ongoing vigilance in advancing this issue. I would encourage all members to keep in tune with his ongoing updates and provide productive feedback to an issue that could be at the core of our profession in the future.

*It has been a great honor to meet professionals from across the country*

### Engineers Canada

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

- ▲ Constituent Presidents meeting – This meeting is an excellent opportunity for all provincial associations to meet and discuss issues of common interest such as limited licence programs in other jurisdictions, mobility and issues for out-of province professionals
- ▲ 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, limited licensure and enforcement issues. The CFL is intended as a guide to provincial associations and is one of the great value brought to the table by a national body
- ▲ 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 hard work in the role of APEGM’s representative on the Engineers Canada Board of Directors during the past year, as well as a member of Engineers Canada Executive.

## Geoscience Canada

APEGM has also been represented at Geoscience Canada meetings this past year and provided our input to a number of important issues.

Council and I would like to thank Raymond Reichelt P. Geo for his continuing role as APEGM's representative on the Geoscience Canada Board of Directors during the past year.

I would also like to pass along warm congratulations on behalf of all members to Tim Corkery, P. Geo. Who has been elected as the president of Geoscience Canada. Aside from being an active member in the Geoscience community in Manitoba for a number of years, Tim is also a past president of APEGM and will bring a great deal of experience and sound reasoning to the table at Geoscience Canada.

I have had a great privilege to meet a great number of P.Geos over the course of this year and learn that Geoscience Canada is grappling with many of the same issues that Engineers Canada is facing or has faced over the years such as mobility of members, academic standardization and federal frameworks for licensure. I wish all members working on behalf of Geoscience Canada and those across the country well in their ventures.

*Our Council  
offered a diverse  
and credible  
perspective*

## Other Canadian Associations

I was also fortunate to be your representative at some of the other constituent association annual meetings. It is always encouraging to see all the good work that is occurring in many of the other associations across the country. There is also a great deal that can be learned from the other associations across the country. Each meeting offers significant useful information on key issues to APEGM such as the registration process, governance, the status of CPD in other jurisdictions, ongoing programs in other provinces to increase the profile of engineering and geoscience, issues related to technologists and limited licensure, 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.

It has also been a great honor to meet and interact with so many of the professionals from across the country who make our associations work.

In closing I would have to sum up the year 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 Dawn Nedohin-Macek as the President-elect for 2012-13 and will offer my full support to her over the coming year.

I must also acknowledge the overwhelming support I received from our Registrar and Executive Director Grant Koropatnick and our 2011/12 Council. Our Council was always actively engaged in every topic and offered a diverse and credible perspective to all of the issues we faced. I couldn't have done it without their support.

Finally, I must thank my wife Cindy for her support this year. With a newborn at home and my busy schedule, she has really made this year possible.



Adam Pawlikewich, P.Eng.  
APEGM President 2011-12

## About APEGM

The 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:

- ▲ Govern and regulate the practice of professional engineering and professional geoscience in Manitoba
- ▲ 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
- ▲ 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 6,683 persons of which 1,133 are members-in-training. Women make up 7.4% (495) 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.

## Council, Staff and Chairs – Boards & Committees

### Council

A. Pawlikewich, P.Eng. (President)  
W.C. Girling, P.Eng. (Past President)  
R. Ahsan, P.Eng.  
C. Beaumont-Smith, P.Geo.  
L. Escobar, P.Eng.  
M. Friesen, P.Eng.  
R.M. Lemoine, P.Geo.  
D.J. Nedohin-Macek, P.Eng.  
J. Nicholson, P.Eng.  
R.G. Rempel, P.Eng.  
S. Rosenberg, LLB  
D.N. Spangelo, P.Eng.  
S. Vieweg, CMA

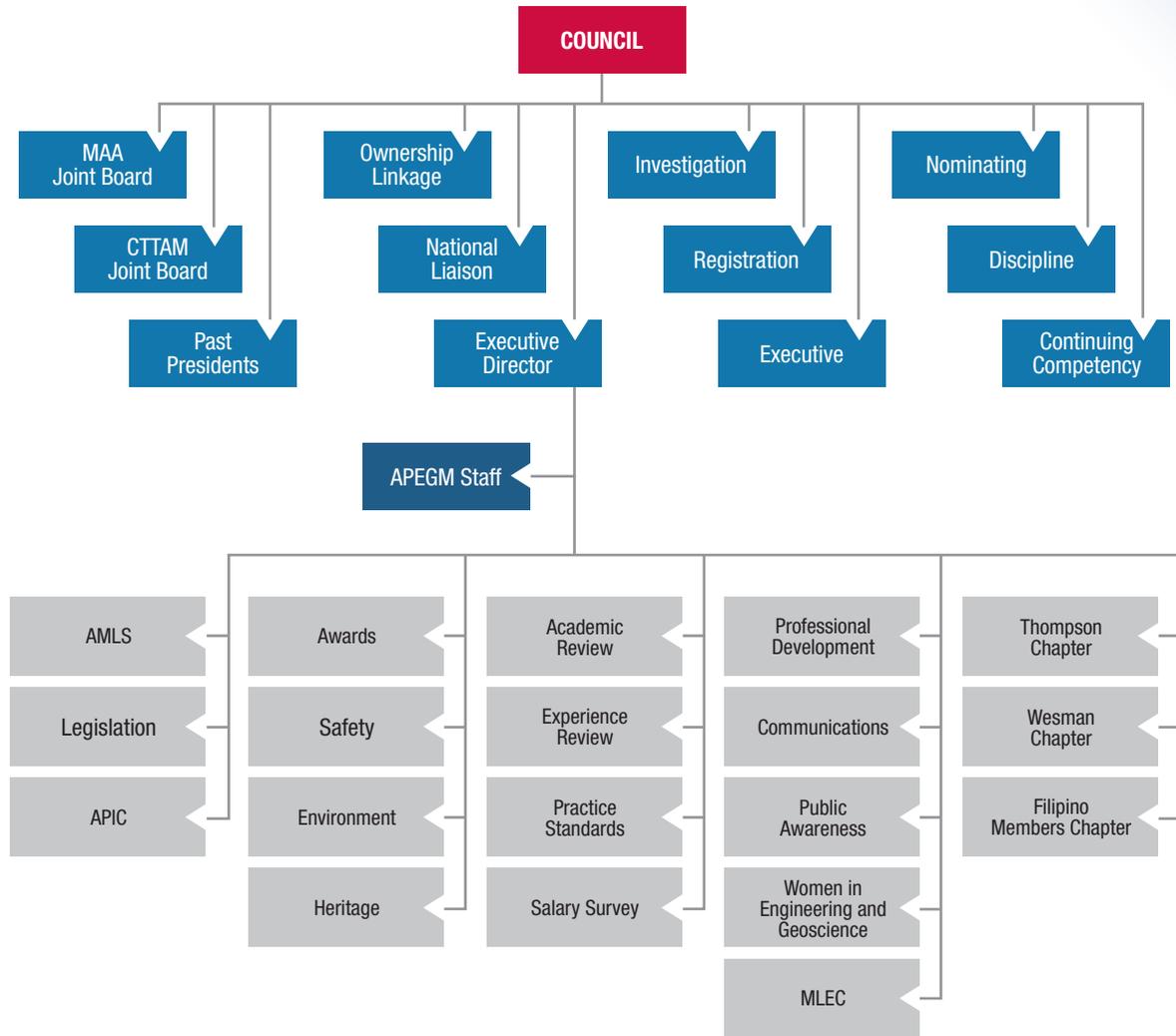
### Staff

G. Koropatnick, P.Eng., Executive Director & Registrar  
S.E. Sankar, P.Eng., P.E., Director of Admissions  
M. Gregoire, P.Eng., Professional Standards Officer  
W. Boyce, Manager, Operations & Finance  
L. Dupas, Admissions Coordinator  
C. Shymko, Assessment Officer  
A. Moore, Events & Communications Coordinator  
S. Bruce, Accounting & Membership  
M. Polson, Registration Coordinator  
C. Camara, Operations Assistant  
D. Vander Aa, Volunteer Coordinator  
A. Reddoch, Programmer  
D. Kisiloski, Receptionist

### Chairs – Boards & Committees

R.J.J. Hermann, P.Eng. Aboriginal Professional Initiative  
D.S. Jayas, P.Eng. Academic Review  
G.S. Lodha, P.Geo., Awards Committee  
L.M.K. Melvin, P.Eng. Committee for Increasing the Participation of Women in Engineering  
A.D. Erhardt, P.Eng. Communications  
D. Stregger, P.Eng. Discipline  
R. Sri Ranjan, P. Eng. Environment & Sustainable Development  
E.G. Phillips, P.Eng. Experience Review  
D. Chapman, P.Eng. Heritage  
A.E. Ball, P.Eng. Investigation  
A.J. Pollard, P.Eng. Legislation  
R. Petursson, P.Eng. Sports & Social (MLEC)  
W.C. Girling, P.Eng. Nominating  
W.T. Jackson, P.Eng. Professional Development  
J. Rooney, P.Eng. Public Awareness  
J. Guenther, P.Eng. Registration  
F.A. Roberts, P.Eng. Safety  
S. Quigley, P.Eng. Salary Survey  
D.S. Jayas, P.Eng. Engineers Canada Director  
R.A.S. Reichelt, P.Geo. Geoscientists Canada Director  
J. Hilchey, P.Eng. Thompson Chapter  
K.A. Cumming, P.Eng. Westman Chapter  
E. Sapnu, P.Eng., Filipino Members Chapter

# 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

# Report of the Executive Director & Registrar

## APEGM Keeps Growing

This is my seventh time writing this report and I am excited to tell you that the professions continue to grow! From year-to-year, I am amazed at the steady, strong growth achieved in the overall membership and within member categories. Detailed statistics are presented in other pages of the annual report booklet, but here are some highlights:

### Membership Growth

The APEGM membership continues to grow. This year professional members increased by 5% (down from last year's 6%). Growth is due to the registration of new members-in-training (+9%) and mobility applicants (+15%) 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.



Grant Koropatnick, P.Eng.

### International Members Keep Coming

Engineers and Geoscientists from around the world have settled in Manitoba for decades. This past year was no exception. International applicants went up 12% in the past year with the top five sending countries:

- ▲ Philippines (44)
- ▲ India (19)
- ▲ Egypt (9)
- ▲ China (7)
- ▲ Iran (7)

*International  
applicants  
went up 12%*

A total of 159 new assessment applicants from 37 countries have signed-up to begin the PENG and PGEO registration process with APEGM.

### Women Leading the Professions

Dawn Nedohin-Macek, PEng a Computer Engineer will become the third woman president in the association's 92 year history. Prior to Dawn, Cathy Stewart, PEng (1996) and Robyn Taylor, PEng (2007) served in the office of the president. To encourage the participation of women in engineering, "CIPWIE" was formed this year. CIPWIE is the Committee for Increasing the Participation of Women in Engineering. Its' purpose is to monitor and increase the participation of women in engineering with respect to recruitment, retention and equity. CIPWIE participates in outreach and development activities, research initiatives and collaborates with likeminded groups within and external to APEGM. Note: the Geoscience profession does not need to increase participation of women as they currently fill nearly 50% of the seats in geoscience degree programs across Canada (compared with 17% in engineering).

### Sons & Daughters Bursary Draw

For the second year in a row, APEGM gave away five bursary 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. Andrew Marchildon, Ryan Officer, Arnav Sud, Kyle Szaura, and Steven Vanderwees each received a \$1,000 cheque from APEGM. The draw will occur again next year following the September 1st application deadline.

### Centennial Committee

In 2020, the association will celebrate its' 100th anniversary. One hundred years of professional engineering and geoscience for the public of Manitoba – WOW! In order to be ready for our centennial year, we need a committee of members to brainstorm ideas for a year-long party. Council has established a "Centennial Fund" within the budget

to collect funds for expenditure on celebratory events. We need your ideas to celebrate with all Manitobans the achievements of our members over the past 100 years. I suppose we have lots of time to get started, but 2020 will be here before you know it! If you have some ideas for celebrating this big anniversary, send me an email. No idea is too big or small. I'd like to hear from you.

### Continuing Professional Development

The new program started in January and many members have found it easy to fulfill. APEGM's requirements are similar to APEGA: 240 hours over a 3 year period in 6 categories. This format is similar to other engineering and geoscience regulators across Canada and follows the guideline recommended by Engineers Canada.

### The Profession Across Canada

Discussion by the 12 provincial regulators over the past year included the topics:

- ▲ Maintaining top education standards and competing with international graduates
- ▲ Intra-continent mobility
- ▲ Repatriation of Canadian engineers from the USA
- ▲ Continued work on the "CFL" – Canadian Framework for Licensure

Participation by registrars, admissions officials and Engineers Canada researchers has resulted in the development of foundational documents to help engineering regulators in Canada improve their legislative framework to enhance equity, consistency, fairness and timeliness of services. Take a few minutes with your iPad or laptop and visit the Engineers Canada website to learn more about recent developments for the profession across Canada.

[engineerscanada.ca](http://engineerscanada.ca)

### The Office

At the beginning of 2012 APEGM welcomed Diana Vander Aa as its new Volunteer Recruitment & Development Coordinator. The position is half-time and provides a much needed function: recruiting, selecting, training and assigning member volunteers to the various committee roles. It fits perfectly with her other role; raising two small children and running a busy household with her husband Chris. Diana comes to the association with a Bachelor of Human Ecology degree, a Certificate in Volunteer Management and 9 years of solid experience. She is an active member of the MAVA – Manitoba Association for Volunteer Administration. APEGM's 12 other employees represent 96 years of service to the association. Thanks to all for your dedicated, loyal service.

*We need your  
ideas to celebrate  
the past 100 years*

### Volunteers Appreciated

Thank you to the hundreds of volunteers who gave their time and energy this past year. At the annual volunteer appreciation night members enjoyed a delicious barbecue supper and ball game at Shaw Park – home of the Winnipeg Goldeyes. It was a gorgeous summer evening and the home team won!

Once more, a big "thank you" to everyone who served on a committee this year. I look forward to working with you in 2013. Thank you for the privilege of serving this historic, honorable profession as your Executive Director and Registrar. Your feedback is important to me. If you have any thoughts on anything, please email me: [gkoropatnick@apegm.mb.ca](mailto:gkoropatnick@apegm.mb.ca)

Grant Koropatnick, P.Eng.  
Executive Director & Registrar



## 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.*



## Vision

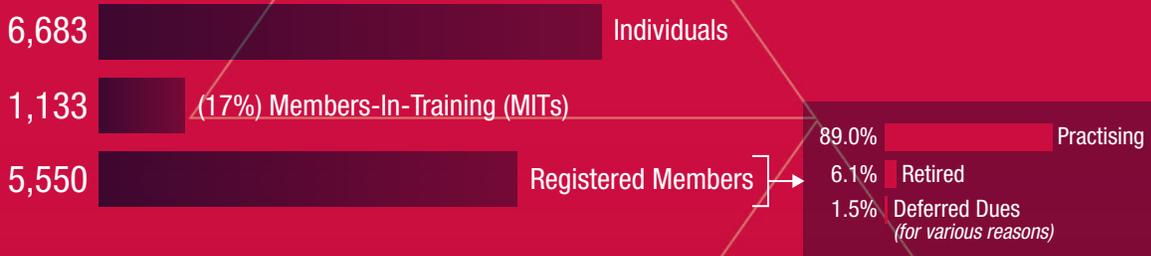
*APEGM is the leader and a facilitator of the process that ensures excellence in engineering, geoscience, and applied technology for the public of Manitoba.*

## Membership

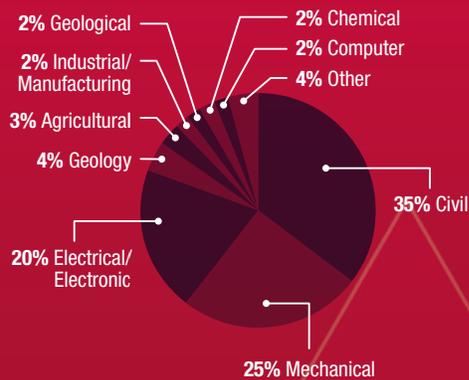
YEAR ENDING JUNE 30	2008	2009	2010	2011	2012
Professional Engineers	4187	4379	4650	4885	5086
Professional Geoscientists	239	253	267	274	273
Life Members	133	150	158	170	191
Engineers-In-Training	774	855	894	1015	1090
Geoscientists-In-Training	21	33	30	30	43
<b>Total Registered</b>	<b>5354</b>	<b>5670</b>	<b>5999</b>	<b>6374</b>	<b>6683</b>
Certificates of Authorization	421	446	492	585	606

## Membership at June 30, 2012

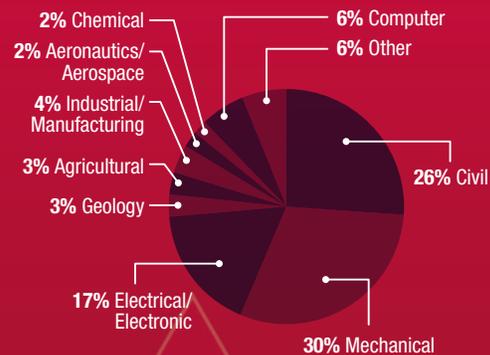
### Registered Members Categories



### Membership by Discipline



### Members-In-Training by Discipline



# Membership at June 30, 2012

## Women



## 30 by 2030

Engineers Canada has set a goal of women comprising 30% of registered members by the year 2030.

Our numbers show that APEGM has a ways to go.

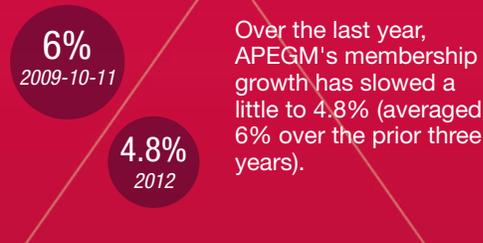
## Geoscientists



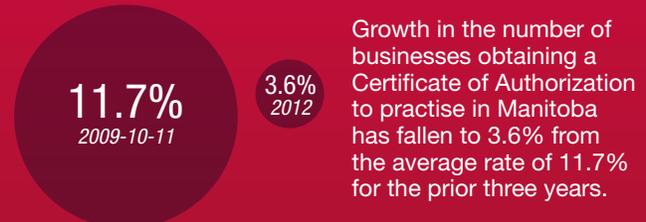
## Growth

*These declines in growth no doubt reflect the economic recovery in other areas of Canada and the increased demand and competition for the services of engineers and geoscientists in these areas.*

### Membership



### Certificates of Authorization



## Report of the Director of Admissions

Well another year has come and gone. It seems like the summer has just flown by.

As always, there's never a dull moment in the APEGM Admissions department. Some of the highlights include:

### Office of the Manitoba Fairness Commission (OMFC) Report

The OMFC has done an in-depth report of all the APEGM's registration processes and procedures and it looks like we've done quite well. This has involved quite a lot of work from a few APEGM staff members, so we are happy to see a positive result.

### Interviews

We continue to do interviews for foreign-trained engineering/geoscience applicants and while these can be laborious to set up, they have generally gone well. Thanks to all of you who have volunteered your time and efforts to do the pre-reading required and participate in the interview process. This would not be possible without you.



Sharon Sankar, P.Eng., P.E.

We continue to need professional engineers who have expertise in chemical (polymer), metallurgical, computer (IT/software), petroleum engineering and mechanical (focussing on system maintenance). So if this describes you and you've never been contacted before we would be grateful if you could put your name forward. We may never have to ask you but when we do get applicants in these areas, it can be tough to find people who are able to do a technical interview. So let us know who you are!

Interviews require some reading beforehand, along with listening to a ½ hour presentation after which you will ask questions of the applicant and formulate a recommendation afterward. They can be intense, but they are 'one-shot' deals – once the interview is over, that's it – you're free – so if you want to become involved with APEGM but don't think you can commit to monthly meetings, this might be something of interest to you. And we provide great sandwiches and salad for lunch...

### National Professional Practice Examination Seminar

By popular request, we continue to offer this non-mandatory seminar to those Members in training (MITs) who would like some assistance studying for the National Professional Practice Examination (NPPE). For those of you who aren't aware, the NPPE is a closed book multiple choice examination on everything relating to engineering/geoscience that doesn't actually pertain directly to technical matters. This includes tort law, construction law, engineering business practices, lien legislation, environmental law, engineering ethics. The test itself covers an enormous amount of material, so some have found a little extra help in the form of a seminar quite useful. We typically hold the seminars all day on a Friday and all day on a Saturday at the Caboto Centre and include light lunch and coffee with the price of the course. We've been offering the seminar twice a year to correspond with the exam offerings.

### PEs and PEngs

Probably due to the slightly softened American economy, we are seeing more PE's (American professional engineers) who are trying to get registered in Manitoba. The procedures to follow for those in this category are here: [apegm.mb.ca/licensee](http://apegm.mb.ca/licensee)

Admittedly, it's more labyrinthine than WE would like, but we have to do it this way in order to accommodate the writing of the National professional practice examination for those American PE's who qualify. Anyway, we try our best to explain it at the web page indicated.

### Online PPT (now known as the Act, Bylaws and Code of Ethics (ABC) test)

We continue to offer the online ABC test and it's going very well. The test questions are randomized so the questions are never the same or in the same order for two different people. So far, we've been very happy with this rollout and are planning to introduce it to the Internationally Educated Engineering Qualifications program (IEEQ) this autumn.

(IEEQ is a program at the University of Manitoba offered exclusively to qualified international engineering applicants who are going through the APEGM academic assessment program.)

I'd like to say thank you to all the hard-working Admissions committees of APEGM, that is – the Registration Committee, the Experience Review Committee and the Academic Review Committee who have diligently reviewed files and discussed many issues every month. Your dedication is to be commended.

Hope everyone has had a relaxing summer and I look forward to meeting with you at the APEGM PD event as well as the Annual General Meeting in October.

## Report of the Professional Standards Officer

It's been a very busy year in the professional standards realm here at APEGM. In addition to ongoing enforcement activities, there has been a considerable amount of accomplishments in investigations and discipline, legislation, continuing professional development, and liaison.

### Discipline

The Investigation Committee received 10 new complaints over the past year. One was immediately dismissed based on the information received from the complainant and nine new investigations were commenced. A total of six investigations were completed, two of which were initiated prior to this fiscal year-end. From the investigations that have been completed, one member was issued a formal caution and two more were proffered advice on practice methods going forward.

On two matters where the Investigation Committee had dismissed a complaint, the complainants chose to appeal their decision to Council. In both matters, the appeal committees of Council made decisions this year to uphold the decisions of the Investigation Committee.

There is currently one matter before the discipline committee. There are also two matters being appealed to Council by members who were found guilty of professional misconduct or unskilled practice by the discipline committee. Each of these matters has also resulted in the members appealing to the courts regarding procedural decisions made by the appeal panels of council.

### Legislation

The Legislation Committee reviewed and/or developed several proposed bylaw changes for the upcoming AGM. In addition to language cleanup, these proposals reflect changes that will increase the efficiency of APEGM as a whole and ensure that we continue to operate in the manner expected of a professional regulator.

New proposals that have been approved by both the Legislation Committee and Council, and will be forwarded to the membership for approval, are:

- ▲ A bylaw change to allow the creation of chapters established for reasons other than geographical proximity
- ▲ A bylaw change to bring APEGM's disciplinary process in line with all other tribunal processes in that the investigation committee appears at appeal hearings, not the discipline committee
- ▲ An addition to existing bylaws to allow the issuance of notices by email under certain conditions
- ▲ The creation of new bylaws for an elected member-in-training representative to Council, which will provide a direct voice to Council for members-in-training and encourage participation of potential members in the affairs of the association

Prior to the 2011 AGM, changes were made to the bylaws based on the approval of the membership. The approval of these bylaw changes and additions was, for the first time, conducted by electronic ballot. The option was there for members to request physical ballots, but only a small handful voted using the old method. The process occurred without any problems and experienced one of the highest turnouts from the membership (19%). The changes made last fall included:

- ▲ A bylaw change for late fees, which are now applied 10 days after fees are past due
- ▲ New bylaws and documentation for continuing professional development targets, which brought APEGM in line with the majority of Canadian professional regulators and established a new committee: the Continuing Competency Committee



Mike Gregoire, P.Eng.

## Continuing Competency

With the establishment of the new Continuing Professional Development (CPD) Program, there was a requirement to create the Continuing Competency Committee. The committee was established through the approval of Council and is now tasked with monitoring the CPD Program. Their duties include:

- ▲ Review of compliance with the targets of the program
- ▲ Feedback on applications for abatement
- ▲ Suggestions for improvement to the program
- ▲ Interpretations of the details of the program

The committee has met several times already. In those meetings, they've provided guidance and interpretation regarding acceptable classification of activities, minimum targets for members who've been approved for abatement, and eligibility for exemption. The committee has also reviewed and approved several applications for abatement.

Several presentations were delivered to the membership throughout the year in order to ensure that the program is clearly understood by all. These presentations included ones open to all and delivered at the APEGM offices as well as outreach presentations made to several larger organizations. These presentations have been met with resoundingly positive feedback. Approximately 1/3 of the membership has logged hours using the online reporting tool.

## Liaison

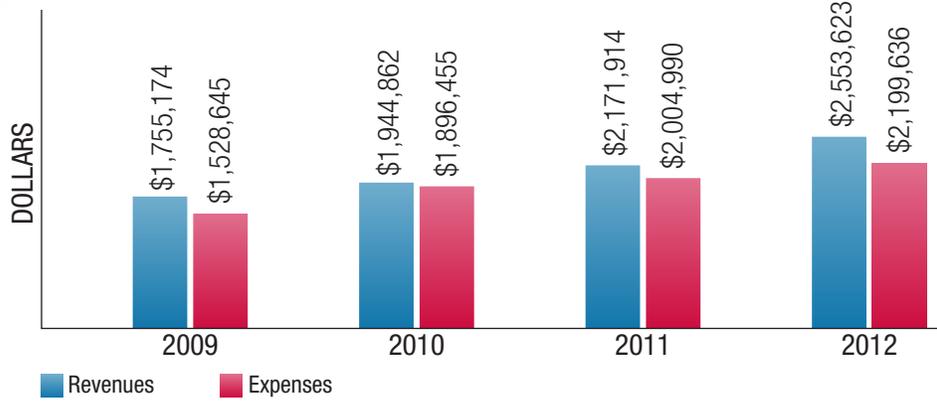
Several meetings were held between the City of Winnipeg, the Manitoba Association of Architects, and APEGM to discuss the acceptability, from a regulatory standpoint, of new wording that was established for the City's permits process. This included review, discussion, and modifications to the wording submitted by professionals for a final occupancy application as well as the new certificates that are required by the City from professionals in applications for building permits.

The annual meeting of the discipline and enforcement officials occurred in Vancouver this year and, for the second year in a row, 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 'good character', liability insurance, and enforcement procedures.

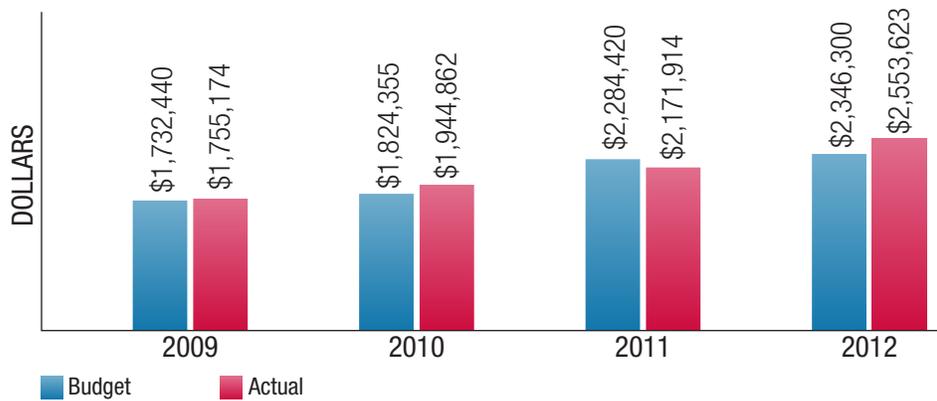
One of the roles of the Chair of the Engineers Canada Discipline and Enforcement Officials Group is participation on Engineers Canada Qualifications Board's Practice Committee. In that capacity, APEGM also established representation on the Engineers Canada Good Character Task Group, which met several times this year to begin to establish a model guideline for use by Canadian engineering regulators.

# Revenues vs Expenses

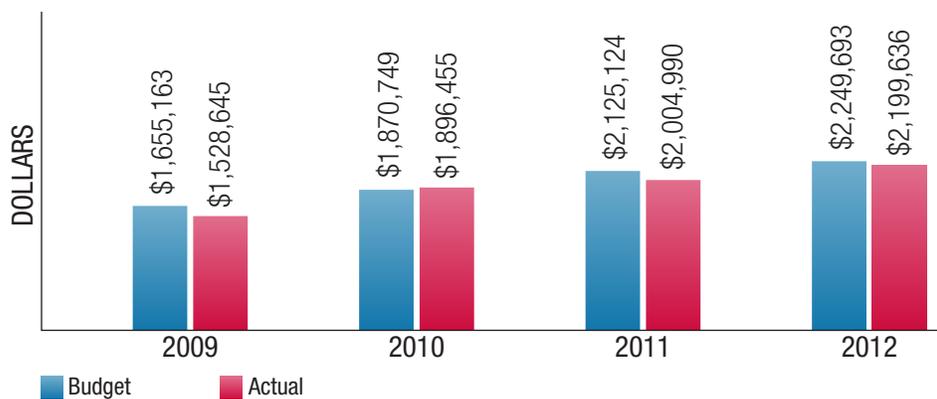
### APEGM Revenues vs Expenses



### APEGM Revenue - Budget vs Actual



### APEGM Expenses - Budget vs Actual



# Statement of Operations

## ASSOCIATION OF PROFESSIONAL ENGINEERS AND GEOSCIENTISTS OF THE PROVINCE OF MANITOBA Summary Non-Consolidated Statement of Operations

FOR THE YEAR ENDED JUNE 30	2012 BUDGET	2012 ACTUAL	2011 ACTUAL
<b>Revenue</b>			(Restated)
Assessments	\$64,720	\$60,749	\$65,756
Certificate of Authorization	221,430	266,554	195,683
Change in fair value of investments	-	(43,324)	(84,326)
Exam administration and exam fees	12,750	15,750	13,913
Insurance program	21,000	15,649	24,164
Investment income	81,125	126,869	97,632
Meeting and professional development recoveries	107,880	95,090	97,375
Members' annual fees	1,554,570	1,580,668	1,409,413
Members in training	212,235	223,429	183,392
Other	73,355	132,436	98,503
Registration fees	66,045	76,631	66,759
Student memberships	6,190	3,123	6,666
	<b>2,421,300</b>	<b>2,553,624</b>	<b>2,174,930</b>
<b>Expenditures</b>			
Administration	1,733,157	1,684,761	1,607,287
Amortization of capital assets	79,500	95,592	101,891
Appropriation to the APEGM Foundation Inc.	50,000	50,000	50,000
CCPE and CCPG	81,692	72,065	70,415
Certificates and seals	24,550	26,400	22,984
Meeting expenses	159,400	181,848	147,305
Secondary professional liability insurance	37,375	33,738	32,184
Student support and scholarships	31,194	18,107	18,268
Travel	52,825	37,123	39,194
	<b>2,249,693</b>	<b>2,199,634</b>	<b>2,089,528</b>
<b>Excess (deficiency) of revenue over expenditures for the year</b>			
	<b>\$171,607</b>	<b>\$353,990</b>	<b>\$85,402</b>

All figures from audited financial statements.

## Statement of Financial Position

ASSOCIATION OF PROFESSIONAL ENGINEERS AND  
GEOLOGISTS OF THE PROVINCE OF MANITOBA  
Summary Non-Consolidated Statement of Financial Position

JUNE 30, 2012	2012	2011
<b>Assets</b>		
<b>Current Assets</b>		
Cash	\$153,578	\$181,003
Accounts receivable	41,834	40,678
Prepaid expenses	39,853	43,735
	<b>235,265</b>	265,416
<b>Investments</b>	<b>2,566,667</b>	2,164,396
<b>Capital assets</b>	<b>716,029</b>	799,094
	<b>\$3,517,961</b>	\$3,228,906
<b>Liabilities and Net Assets</b>		
<b>Current Liabilities</b>		
Accounts payable and accrued liabilities	\$175,108	\$205,479
Due to APEGM Foundation Inc.	3,743	110,117
	<b>178,851</b>	315,596
<b>Deferred revenue</b>	<b>1,180,000</b>	1,108,190
	<b>1,358,851</b>	1,423,786
<b>Commitments and Contractual Obligations</b>		
<b>Net assets</b>		
Unrestricted	1,018,081	686,026
Invested in capital assets	716,029	799,094
Internally restricted	425,000	320,000
	<b>2,159,110</b>	1,805,120
	<b>\$3,517,961</b>	\$3,228,906

Approved on behalf of the Council:

  
\_\_\_\_\_  
PRESIDENT

  
\_\_\_\_\_  
EXECUTIVE DIRECTOR

All figures from audited financial statements.

# APEGM Budget

THE ASSOCIATION OF PROFESSIONAL ENGINEERS AND  
GEOLOGICISTS OF THE PROVINCE OF MANITOBA  
Budget for the Year Ending June 30, 2013

<b>SCHEDULE OF FEES AND DUES</b>			
<b>TYPE</b>	<b>Y/E 2012 AMOUNT</b>	<b>Y/E 2013 AMOUNT</b>	<b>Y/E 2013 AMOUNT WITH 5% GST</b>
Administration Fee	\$119.05	\$119.05	<b>\$125.00</b>
Annual Dues - Members	333.33	333.33	<b>350.00</b>
Annual Dues - Retired	104.77	104.77	<b>110.00</b>
Late Payment Fee	50.00	50.00	<b>52.50</b>
Deregistration Fee - Members	0.00	0.00	<b>0.00</b>
Deferred Dues Members	166.67	166.67	<b>175.00</b>
Temporary Licences	452.38	452.38	<b>475.00</b>
Annual Dues - EITs/GITs	166.67	166.67	<b>175.00</b>
Deregistration Fee - EITs/GITs	0.00	0.00	<b>0.00</b>
Deferred Dues - EITs/GITs	83.33	83.33	<b>87.50</b>
Student Membership	19.05	19.05	<b>20.00</b>
Assessment Fee (Academic Qualifications)	419.05	419.05	<b>440.00</b>
Re-Assessment Fee (Academic Qualifications)	119.05	119.05	<b>125.00</b>
Exam Program Administration Fee	0.00	0.00	<b>0.00</b>
Exam Fee (Exam Program)	300.00	300.00	<b>300.00</b>
Discipline By-law Assessment	0.00	0.00	<b>0.00</b>

**INCOME SUMMARY**

	<b>Y/E 2012 BUDGETED INCOME 12 MONTHS ENDING JUNE 30, 2012</b>	<b>Y/E 2012 ACTUAL INCOME 12 MONTHS ENDING JUNE 30, 2012</b>	<b>Y/E 2013 BUDGETED INCOME 12 MONTHS ENDING JUNE 30, 2013</b>
Assessments	\$64,720	\$60,749	\$65,320
Certificate of Authorization fees	221,430	266,554	279,760
Change in fair value of investments	0.00	(43,324)	0.00
Discipline by-law	0.00	38,517	0.00
Examination fees	12,750	15,750	19,000
Insurance program	21,000	15,649	21,000
Investment income	81,125	126,869	81,125
Meeting and professional development recoveries	78,940	78,153	96,985
Member annual fees	1,554,570	1,580,668	1,582,675
Member-in-training annual fees	212,235	223,429	249,270
Miscellaneous income	102,295	110,837	103,620
Registration Fees	66,045	76,631	73,740
Student memberships	6,190	3,142	\$4,665
Deferred Revenue	(75,000)	0.00	(150,000)
<b>TOTAL</b>	<b>\$2,346,300</b>	<b>\$2,553,623</b>	<b>\$2,427,160</b>

<b>EXPENSES SUMMARY</b>			
	<b>Y/E 2012 BUDGETED EXPENSE 12 MONTHS ENDING JUNE 30, 2012</b>	<b>Y/E 2012 ACTUAL EXPENSE 12 MONTHS ENDING JUNE 30, 2012</b>	<b>Y/E 2013 BUDGETED EXPENSE 12 MONTHS ENDING JUNE 30, 2013</b>
Advertising	\$126,500	\$56,286	\$131,300
Auditors Fees	15,000	10,993	15,000
Bank Charges	49,200	61,835	49,200
Car Allowance	1,000	1,000	1,400
CCPE/CCPG Assessment	81,692	72,065	73,847
Certificates & Seals	24,550	26,400	25,900
Courier Services	5,700	5,755	5,700
Depreciation	79,500	95,592	105,000
Dues and Subscriptions	2,200	1,454	2,250
Governance	15,000	3,425	13,500
Hearings	0.00	41,420	0.00
Insurance	26,000	25,311	26,000
Secondary Professional Liability Insurance	37,375	33,738	35,652
Internet - Web Site	7,200	7,960	9,900
Leasehold Expenses	3,300	7,461	3,600
Legal Fees	43,750	121,951	62,250
Mailing Services	17,000	1,488	6,950
Meeting Expenses	159,400	181,848	217,250
Miscellaneous	250	280	250
Office Rent	186,100	177,561	186,100
Outside Services	60,650	49,533	86,000
Personnel Administration & Staff Training	5,175	3,564	10,175
Postage	48,350	25,116	28,900
Printing	68,250	42,791	39,250
Office Supplies	15,100	18,971	18,100
Office Equipment	28,008	27,139	27,200
Rental Equipment	5,000	6,493	4,750
Salaries, Benefits & Costs	904,624	893,821	962,561
Sponsorships/Funding	153,694	130,218	136,700
Student Support & Scholarships	13,000	18,107	31,670
Telephone	14,300	12,935	14,300
Travel	52,825	37,123	53,410
<b>TOTAL</b>	<b>\$2,249,693</b>	<b>\$2,199,635</b>	<b>\$2,384,065</b>

## Minutes: Annual General Meeting

Minutes of the **Annual General Meeting** of the Association of Professional Engineers and Geoscientists of Manitoba, held at The Fort Garry Hotel, Winnipeg, Manitoba on **Friday, October 28, 2011**.

### Call To Order and Official Opening

Those present stood for the playing of the National Anthem.

President Bill Girling called the meeting to order at 8:30 a.m. and welcomed everyone to the 92nd Annual General Meeting of the Association of Professional Engineers and Geoscientists of Manitoba. He confirmed that 84 members were present - which constituted quorum.

Mr. Girling advised that the meeting was being recorded.

### Moment of Silence for Deceased Members

Mr. Girling 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 2011 edition of The Keystone Professional, was read by the Secretary, Mr. Grant Koropatnick.

### Approval of the Agenda

It was MOVED by Mr. Raymond Reichelt and SECONDED by Dr. Doug Chapman 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. Girling also introduced Tim Corkery, the APEGM Director on the Board of Geoscientists Canada; Wells Peever, the Association's legal counsel; and David Anderson, from the firm BDO Canada – the Association's Auditors.

### Introduction of Committee Chairs

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

### Recognition of Guests and Association Representatives

Mr. Girling 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, Engineers Canada
- ▲ Gregory Finn - President, Geoscientists Canada
- ▲ Denis Dixon - President-Elect, PEO
- ▲ Jim Smith - President, APEGGA
- ▲ Leah Lawrence - President-Elect, APEGGA
- ▲ Len Shrimpton - COO, APEGGA
- ▲ Peter Jackson - President, APEGS

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

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

- ▲ Jonathan Beddoes - Dean of Engineering, University of Manitoba
- ▲ Bruce Wilton - President, ACEC MB
- ▲ Shirley Tillet - Executive Director, ACEC MB
- ▲ Jerald Peters - President, Manitoba Association of Architects
- ▲ Judy Pestrak - Executive Director, MAA
- ▲ Don Bourgeois - MLS
- ▲ Kaitlin Fritz - UMES Senior Stick
- ▲ Andrew Grossart - UMES Vice Stick External

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

Mr. Girling then introduced Gregory Finn who brought greetings from Geoscientists Canada.

Mr. Girling transferred the Chair to Past President John Woods.

### Report of the President

Mr. Girling drew the meetings attention to his report printed in the 2010 – 2011 Annual Report.

Mr. Girling concluded his report by welcoming Adam Pawlikewich as the new President of APEGM.

Mr. Woods called for questions. The President's report was received as read.

It was MOVED by Mr. Allan Silk and SECONDED by Dr. Digvir Jayas that the President's report be accepted as presented. CARRIED

Mr. Girling returned to the Chair.

### Minutes of the Annual General Meeting of October 29, 2010

It was MOVED by Mr. Arnold Permut and SECONDED by Mr. Rajib Ahsan that the minutes of the Annual General Meeting of October 29, 2010 be accepted as read and adopted.

Mr. Dave Ennis suggested the following amendment to the minutes:

Page 7, fourth paragraph, last sentence - strike the word "therefore" and replace with the words "in his opinion".

Mr. David Grant noted that he was incorrectly listed in the minutes as having abstained from voting on the amended resolution motions.

It was MOVED by Mr. Dave Ennis and SECONDED by Mr. Arnold Permut that the minutes of the Annual General Meeting of October 29, 2010 be approved with the above noted corrections.

AMENDED MOTION CARRIED

## Report Of The Scrutineers - Councillors Elected For 2011-2013

Mr. Girling 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:

- ▲ Luis Escobar
- ▲ Marcia Friesen
- ▲ Dawn Nedohin-Macek
- ▲ Jim Nicholson

Geoscientist:

- ▲ Chris Beaumont Smith

It was MOVED by Dr. Digvir Jayas and SECONDED by Mr. David Grant that the report of the scrutineers on the result of the voting for the 2011 election to the Council be received.

Mr. Ed Toutant spoke against accepting the results of the report of the scrutineers. He expressed his concern over the issue of confidentiality of on-line voting.

He stated that, in his opinion, accepting the results of the on-line vote would be in violation of section 2.5 of the Code of Ethics by “endorsing an enterprise of questionable character”.

Mr. Dave Ennis stated that he was a scrutineer for many years. He noted that the previous paper ballot system where the member returned a sealed ballot in a brown envelope which was placed inside a return envelope that included the member’s name had its imperfection as the brown envelope could have been matched up with the name on the outer envelope.

Mr. Arnold Permut stated that no system is perfect, however, the Association has done the best job possible to ensure that its on-line voting system is confidential.

AGAINST THE MOTION  
E. Toutant  
MOTION CARRIED

Mr. Girling congratulated those who had been elected.

Mr. Girling announced that, in accordance with By-law No.4.2.1.1 of the Association, Adam Pawlikewich, 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 2012 Annual General Meeting.

## Report of the Scrutineers - Proposed By-Law Changes

Mr. Girling advised the meeting that Council proposed to amend seven by-laws.

He noted that these By-law changes were received and approved by Council at the meeting of 15 September 2011. The Legislation Committee reviewed and drafted the final wording.

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

The ballots were counted at 9:00 a.m. on Friday 21 October 2011.

Proposed By-Law Changes for CPD Reporting Program	Pass
Amendment to By-Law 6.4.1	Pass
Amendment to By-Law 9.2.8	Pass
Amendment to By-Law 11.1.1	Pass
Amendment to By-Law 12.2.2	Pass
Amendment to By-Law 15.3.1.1	Pass
Amendment to By-Law 17.5.1	Pass

It was MOVED by Mr. Don Spangelo and SECONDED by Ms Robyn Page that the report of the scrutineers on the result of the voting for the 2011 By-law vote be received.

CARRIED

### **Auditors' Report and the June 30, 2011 Financial Statement**

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

He noted that Council had approved the report as part of its governance policies and process.

It was MOVED by Mr. Dave Ennis and SECONDED by Mr. Arnold Permut that the Auditors' Report for the year ending June 30, 2011 be received.

CARRIED

### **Appointment of Auditors**

It was MOVED by Allan Silk and SECONDED by Mr. Dave Ennis that BDO Canada LLP be appointed as the Association's auditors for the 2011-2012 fiscal year.

CARRIED

### **2011/2012 Budget and Schedule of Dues and Fees**

Mr. Girling referred the meeting to the 2011/2012 Budget and the 2012 Schedule of Dues and Fees.

Mr. Girling 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. Girling requested the Secretary to record that the 2011/2012 Budget and the 2012 Schedule of Dues and Fees were considered and received as information.

### **Nominating Committee Appointments**

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

Mr. Girling 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 Allan Silk. Mr. Silk accepted the nomination.
- ▲ Amjad Mian nominated David Grant. Mr. Grant accepted the nomination.
- ▲ Dawn Nedohin-Macek nominated Richard Warsza. Mr. Warsza accepted the nomination.
- ▲ Sharon Sankar nominated David Cross. Mr. Cross accepted the nomination.
- ▲ Robyn Page nominated Beth Phillips. Ms Phillips accepted the nomination.

## Reports of the Committees and Staff

Mr. Girling referred the meeting to the 2010-2011 Annual Report.

It was MOVED by Mr. David Grant and SECONDED by Dr. Digvir Jayas that the Committee and Staff reports, as published in the 2010-2011 Annual Report, be accepted.

CARRIED

## Report of the 2010 Resolution

Mr. Girling reminded those present that a resolution brought forward at the 2010 AGM called for Council to call a special meeting 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. Girling advised that Council responded by adding the item to its agenda and discussing the issue of advocacy at four meetings. After its 20 January 2011 meeting, Council sought the advice of legal counsel, Wells Peever, and determined that advocacy in connection with Bipole III was beyond the purpose and powers of the Association under its governing Act.

Council struck a task group to plan a special meeting to educate members on the issues related to Bipole III. The special meeting was held on 8 June 2011 and was attended by 107 members and six members-in-training. Dr. Garland Laliberte, P.Eng. spoke on behalf of the Bipole III Coalition. Wells Peever attended and assisted in answering questions with respect to advocacy, Section 3 of the Act, and the proper interpretation of legal statutes.

At its 12 May 2011 meeting, Council formed a separate task group to define when and how such advocacy could occur and to develop a framework that will assist Council in determining the Association's role in advocacy. The task group will continue its work in 2012 with the new Council and will be chaired by Councillor Roger Rempel, P.Eng.

## Resolutions

Mr. Girling 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 no resolutions had been received.

## Recognition of Retiring Councillors

President Girling recognized the contributions of the following retiring Councillors:

- Alan Aftanas for four years on Council
- Doina Priscu for two years on Council
- John Woods for five years on Council
- Arthur Chapman for six years on Council
- Raymond Reichelt for four years on Council

## Other Business

Mr. Dave Ennis stated that when Council was considering the resolution that was made at the 2010 meeting and the issue of advocacy in connection with Bipole III, it solicited a legal opinion from Wells Peever.

Mr. Ennis asked if Mr. Peever's written legal opinion is available to the membership.

Wells Peever advised that he provided his written legal opinion to Council. Mr. Peever stated that the legal opinion belongs to the Association - who can do with it as it sees fit.

Mr. Ennis stated that he hereby requests a copy of Mr. Peever's written legal opinion.

There were no other business items.

### Gavel Ceremony

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

### Incoming President's Address

Mr. Pawlikewich expressed his thanks to Council for electing him as Vice-President.

### Closing Announcements and Adjournment

Mr. Girling announced that:

- ▲ Provincial Engineering and Geoscience Week will be the first week in March 2012. 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 9:56 a.m.



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



B. Girling, P.Eng.  
President

L Dupas - recording secretary  
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## Report of the Engineers Canada Director

Over the past year, Engineers Canada worked closely with APEGM and its other constituent associations to deliver national programs that contribute to their work, and that have a positive impact on the profession and its public profile. It also renewed its governance model and mandate and updated its bylaws to reflect these changes.

### New Chief Executive Officer

An important change at Engineers Canada is the recent appointment of Kim Allen, FEC, P.Eng., as chief executive officer.

Mr. Allen is a dynamic leader committed to finding creative solutions and implementing winning strategies. He brings to his new role the experience of being chief executive officer and registrar of Professional Engineers Ontario for nearly a decade. One of his top priorities will be to enhance collaboration between Engineers Canada and its 12 constituent associations, governments and other organizations.



D.S. Jayas, P.Eng.

### Governance Renewal

In October 2011, the Board and constituent associations approved Engineers Canada's strategic and business plans for 2011–2016.

The strategic plan addresses six issues and opportunities:

1. Completion of the renewal of the governance of Engineers Canada to better serve the constituent associations.
2. Assessment of impacts of globalization on engineering education, practice and the regulation of the profession.
3. Harmonization of regulatory instruments and standards.
4. Continuation of efforts so that the profession is sustainable and the supply of P.Eng./ing. in Canada continue to meet the needs of Canadians.
5. Increase awareness of the value of the profession (P.Eng/ing.) as well as value of self-regulation.
6. Continuation of the efforts to unify the profession by building on the strengths of the Canadian Engineering Leadership Forum and other organizations.

### Supporting Regulatory Duties

The core of APEGM's regulatory duties is based on educational and professional standards. Engineers Canada supports APEGM's work and those of the other engineering regulators through the Canadian Engineering Accreditation Board and the Canadian Engineering Qualifications Board.

The Accreditation Board added graduate attributes criteria to its accreditation process in 2008. While this system is being finalized, consequences for non-compliance of graduate attribute criteria will not be imposed until June 2015. The criteria are part of an outcomes-based assessment of engineering undergraduate programs. Institutions are receiving recommendations for improvement as the Accreditation Board works on developing tools for assessing compliance with the criteria.

Engineers Canada is continually working towards assisting the constituent associations in improving licensure processes for international engineering graduates in Canada. By the end of 2012, Engineers Canada will have evaluated results and made any changes to the *Competency-Based Assessment System for Engineering Work Experience* pilot project, and will provide a final report with recommendations for the constituent associations on implementation. The *Competency-Based Assessment System for Engineering Work Experience* will be a national set of guidelines, competencies and training tools to assess engineering experience of applicants for licensure. This will create a more consistent assessment of engineering experience leading to enhanced access to engineering expertise, abilities and experience for the Canadian public. The

project so far has received very positive feedback from both applicants and assessors who participated in the pilot projects in Saskatchewan and Ontario.

The anticipated launch of the *International Engineering Graduate Roadmap* is the end of January 2013. *The Roadmap* is a website that will help international graduates navigate through the process of becoming licensed in Canada, directing them to the appropriate engineering regulator. This project will enhance the quality and accessibility of information already in place to help international engineering graduates with employment and integration into the Canadian engineering workforce.

The *Canadian Framework for Licensure* is an initiative to develop foundational documents that can be used as model regulatory policies and practices by the constituent associations. Developed through a comprehensive analysis and national consultation process, these documents outline the elements of a framework for regulation of the engineering profession. The Framework currently has over 30 elements in various stages of development.

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. Please explore [www.engineerscanada.ca](http://www.engineerscanada.ca) to get more information on these and other activities Engineers Canada undertakes.

## General Activities

APEGM had the opportunity to review and provide input into the development of national position statements, which were subsequently supported by APEGM, and approved by the Engineers Canada Board. These positions statements identify and explain priority issues as determined by the Government Relations and Public Affairs Committee, such as:

- ▲ Infrastructure
- ▲ Immigration and Foreign Credentials
- ▲ Climate Change
- ▲ Research and Development and Innovation Spending

Engineers Canada Board members and staff have had the opportunity to speak on these issues with members of Parliament as well as senior public service officials of various departments, including Infrastructure Canada. During these meetings, we took the opportunity to discuss possible strategies and policies to address each of these issues. See for more information: [engineerscanada.ca/e/pr\\_government.cfm](http://engineerscanada.ca/e/pr_government.cfm)

Engineers Canada continues to collaborate with its members and partners to promote the engineering profession as an invaluable resource for industry, the government and the public.

## New Award

With the idea of underlining the importance of engineering in mind, Engineers Canada has created the Award of Journalism Excellence in Engineering. The objective of the award is to increase the awareness of the impact of engineering on Canadian society among journalists and the public. The goal is that recipients of this award will be encouraged to produce quality articles and report on engineering that increase the public's respect of the profession. Engineers Canada is accepting nominations until January 4, 2013.

Those who would like to comment on, or get additional information about, Engineers Canada can contact me through the APEGM office.

*Engineers 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 250,000 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.*

## Report of the Geoscientists Canada Director

Geoscientists Canada, which is the business name of the Canadian Council of Professional Geoscientists, is the national organization of the 10 provincial and territorial licensing bodies/ordre that regulate the practice of geoscience in Canada. Geoscientists Canada is federally incorporated as a not-for-profit company under Part II of The Canada Business Corporations Act.

The objectives of Geoscientists Canada are:

1. To safeguard and promote the present and future interests of the geoscience professions in Canada
2. To establish and maintain liaison among the provincial and territorial associations and corporations of professional geoscientists in Canada and to assist them in:
  - Coordinating, correlating and standardizing their activities, particularly in the areas of registration of geoscientists, mobility of registered practitioners and inter-provincial practice
  - Promoting and maintaining high standards in the geoscience professions
  - Developing effective human resources policies and promoting the professional, social and economic welfare of the members of the geoscience professions
  - Promoting a knowledge and appreciation of geoscience and of the geoscience professions, and enhancing the usefulness of the professions to the public
  - Promoting the advancement of geoscience and related education
  - Generally carrying out their various objectives and functions
3. To act on behalf of and to present the views of its constituent associations and organizations in matters that are national or international in scope, including international registration or certification of geoscientists, and reciprocal practice;
4. To act in respect of other matters of Canada-wide or international nature concerning the geoscience professions either alone or together with other bodies
5. To acquire, print, publish, conduct, buy, sell, distribute, circulate, manufacture and import, in physical or electronic media, journals, periodicals, reviews, pamphlets, magazines, books, advertisements, maps, charts, engravings, posters, labels, plates, cards, calendars, pictures and illustrations, whether coloured or otherwise, pertaining to the geoscience professions or the aforementioned objectives
6. To apply for, obtain, register, purchase, lease, license or otherwise acquire, hold, use, own, introduce and sell, assign, lease, license or otherwise dispose of any copyright or copyrights in any literary or other work pertaining to the geoscience professions or to the aforementioned objectives and capable of being copyrighted
7. To prepare, acquire or purchase and to distribute or dispose of any literary, scientific or professional work, translation or composition pertaining to the geoscience professions or the members of the Corporation
8. To affiliate with, join or enter into arrangements or agreements to carry on any undertaking with any society, association or other body having objectives similar or comparable to those of the Corporation



Raymond Reichelt, P. Geo.

The following issues have been discussed by the Geoscientists Canada Board of Directors and APEGM throughout the year. The most recent meeting of the Geoscientists Canada Board of Directors was held in Niagara-on-the-Lake June 8 & 9, 2012.

### Framework for Assessment in the Licensing of Professional Geoscientists in Canada

On April 2, 2012, Geoscientists Canada announced the completion of a national framework on consideration of applicants for professional registration across Canada. The new framework is set out in a document entitled: A *“Framework for Assessment in the Licensing of Professional Geoscientists in Canada”* (the “Framework”). A copy can be found on the Geoscientists Canada website: [ccpg.ca](http://ccpg.ca)

This document represents a key outcome of Geoscientists Canada's Internationally-Trained Geoscientists initiative. This 27-month project, begun in January 2010, has been made possible through funding from Human Resources and Skills Development Canada's Foreign Credential Recognition Program.

The new Framework was accepted by the Geoscientists Canada Board of Directors in November, 2011 and has been recommended for use by all its Constituent Associations – the 10 regulatory bodies which license geoscience practitioners across Canada. The result of over 24 months of extensive research and collaboration, development of the Framework was overseen by a national steering committee made up of appointees from among the regulatory bodies. Much of the detailed work was undertaken by the Canadian Geoscience Standards Board and admissions officials from across Canada, working in collaboration with project consultants.

The document is founded on a comprehensive survey conducted in 2010, completed by representatives from all 10 regulatory bodies detailing current geoscientist assessment and admissions practices. This was followed by analysis and debate at a national level, including consideration of credential assessment practices used by other regulated professions in Canada and by the regulated geoscience profession in other countries. Special attention was paid to recent key developments at both the national and international level, including: the Agreement on Internal Trade, the Foreign Credential Referral Office, provincial "Fairness" legislation, the European Federation of Geologists' Euro-Ages project, the Bologna Process and the Lisbon Convention.

Speaking about the Framework, the then President of Geoscientists Canada, Dr Greg Finn, P.Geo, said, "We are delighted to have been able to facilitate this work and assist our constituent Geoscientists Canada associations in achieving this Framework – a key objective of this funded project. As a "framework", of course, it is neither prescriptive, nor legally binding. Instead it is a series of broad, visionary and collectively agreed-to principles that the profession and admissions officials, working together will undertake to bring into use across the profession over the coming years. The Framework can be considered a companion to Geoscientists Canada's Geoscience Knowledge and Experience Requirements for Professional Registration in Canada - the "GKE" - document published in May, 2008, and recently reprinted in March, 2012. Whereas the GKE outlines expectations on admissions requirements to become a professional geoscientist in Canada, the Framework describes the processes used to determine that admissions requirements have been satisfied."

Dr Finn went on to say, "Having such a Framework to compliment the GKE will help ensure high standards of admissions and greater protection of the public, while at the same time facilitating both inter-provincial and international mobility of professional geoscientists".

### **Tim Corkery, M.Sc. P.Geo takes office as President of Geoscientists Canada for 2012-2013**

On June 9th at the 15th Annual Meeting of Geoscientists Canada, APEGM's own Tim Corkery, M.Sc., P.Geo. FEC (hon), took office as President of Geoscientists Canada for 2012-2013, after serving a year as its President-Elect. Mr. Corkery of Winnipeg, Manitoba, is a consulting geologist, who recently retired from the positions of Manager - Compilation & Partnership Section and Acting Chief Geologist - Mineral Deposits Section at the Manitoba Geological Survey.

Mr. Corkery has extensive background in volunteering in the geoscience community, serving both technical and learned societies, and professional associations. He served on various committees and then on Council of the Geological Association of Canada (GAC) on two separate occasions (1994-1998 and 2008-2011); he is the current chair of the GAC's Pre-Cambrian Division. For his professional association - the Association of Professional Engineers and Geoscientists of Manitoba (APEGM), Mr. Corkery served on Council 2005-2008, including fulfilling duties as President of APEGM 2007-2008.

## 2012 Canadian Professional Geoscientist Award

Geoscientists Canada awarded the 2012 Canadian Professional Geoscientist Award to Dr. Bruce E. Broster, P.Geo. of Fredericton, New Brunswick.

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.

To be eligible for the award a nominee must meet a number of specified criteria, which include: a solid career as a professional geoscientist, an outstanding record of voluntary service to the community, and service to Geoscientists Canada or to one of the provincial or territorial professional associations that regulate geoscience in Canada.

This year's recipient, Dr. Bruce E. Broster, P.Geo is an accomplished and respected professional geologist who has been involved at every level of his profession from research and teaching, to independent geological consulting and government relations.

Dr. Broster, graduated with a B.Sc. in Earth Sciences from the University of Waterloo in 1974 and received his PhD from the University of Western Ontario in 1982, after which his academic career brought him to positions at the University of British Columbia, the University of Windsor, and finally to the University of New Brunswick (UNB) where he served as Chair of the Department of Earth Sciences. Over the course of his tenure at UNB, he has supervised 14 MSc and 3 PhD students; he has published 44 refereed journal papers, 30 government publications, 109 abstracts, 29 published reports and articles and received more than \$1 million in research funding from industry and the Natural Sciences and Engineering Research Council of Canada.

Further to his outstanding academic achievements, Dr. Broster, has been a very active volunteer and has served as President to many technical, learned and professional organizations including; Geoscientists Canada, the Association of Professional Engineers and Geoscientists of New Brunswick, the Geological Association of Canada's Environmental Earth Science Division, and the Canadian Quaternary Association.

In announcing the award the President of Geoscientists Canada, Tim Corkery, P.Geo, stated "We are delighted that Bruce Broster was chosen by our judges to be this year's award recipient. Bruce is very well known to many Canadian geoscience organizations both as a dedicated volunteer and wise counsel. Dr. Broster is also highly regarded for his ability to prepare young geoscientists for the opportunities and challenges ahead by effectively bridging the gap between academia and professional practice". The citation for the 2012 award, which will be presented to Dr. Broster at a later date, will read as follows: "Presented to Bruce Broster, P.Geo in recognition his outstanding contributions to the geoscience profession, its professional associations, academia and industry".

Nominations for this award are considered annually, although the award will not necessarily be presented each year. Further details on the award criteria and nominations process can be obtained from the Geoscientists Canada website: [ccpg.ca](http://ccpg.ca)

## Geoscientists Canada - General Pamphlet

Geoscientists Canada has just released a general pamphlet describing the mission and activities of Geoscientists Canada. A copy of the pamphlet can be found at: [ccpg.ca/main/en/documents/GeoScienceCan%20Bro.EN.HR.pdf](http://ccpg.ca/main/en/documents/GeoScienceCan%20Bro.EN.HR.pdf)

### On-going Discussion: Incidental Practice

An on-going discussion at Geoscientists Canada is the issue of Incidental Practice. Our provincial and territorial laws require that geoscientists register with the professional association having jurisdiction in the territory where they are practicing. The question of incidental practice comes up when a geoscientist is registered in one jurisdiction and has a minor, short term project in another and wishes to practice without having to register. Most of the professional associations in Geoscientists Canada take a dim view of incidental practice and wish to restrict it severely. Others are more willing to allow minor short term practice provided that there are provisions to discipline the geoscientist in the case of unprofessional practice.

Another complication of incidental practice is that both geology and the business of geoscience often cross jurisdictional boundaries. An example of common situation is a geoscientist in Calgary studying a play in Saskatchewan and reporting to shareholders for a company trading stock in Toronto – where is the geoscientist practising? If the geoscientist is practicing in an unprofessional manner – who disciplines him/her?

Geoscientists Canada is attempting to get a consensus on this issue and is working toward developing a common framework that all the constituent associations can use for their incidental practice policy. It will not be easy as there are numerous details to work out.

### Geoscientists Canada Executive Committee for 2012 -2013

President: Tim Corkery, P.Geo. (APEGM)

President-Elect: Greg Vogelsang, P.Geo. (APEGs)

Past-President: Greg Finn, P.Geo. (APGO)

Treasurer: Raymond Reichelt, P.Geo. (APEGM)

Ex-Officio: Oliver Bonham, P.Geo., – CEO, Geoscientists Canada



My life's work  
makes life  
work better.

I'm a  
**P.Geo.**





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