



ASSOCIATION OF PROFESSIONAL GEOSCIENTISTS OF ONTARIO



2012

ANNUAL
REPORT

Preface

This is the Association of Professional Geoscientists of Ontario's (APGO) tenth Annual Report to the Minister of Northern Development and Mines, the APGO membership, and the Ontario public. The purpose of this report is to present a comprehensive overview of the Association's activities during the past year for the benefit of the identified stakeholders and others.

The Association remained focused on four key areas throughout 2012 as per the 2011-2014 Strategic Plan:

Strategic Priorities	Strategic Directions
Marketing	Increase awareness of the geoscience profession
Membership	Grow membership and enhance value for members
National Leadership	Provide leadership on national and international mobility and standards
Government Relations	Working with government to strengthen APGO's role as regulator of Ontario's professional geoscientists

The Association continued to fulfill its duties in the areas of Registration, Complaints and Discipline, and Professional Practice.

Applications for registration continued to increase over the annual rate for 2011, resulting in an increase of 13% in membership. Especially encouraging is the significant growth in GIT and Student memberships. Complaints registered with the Association were either resolved, are currently under review, or have been forwarded to discipline.

The APGO works closely with Geoscientists Canada (formerly known as the Canadian Council of Professional Geoscientists) on national issues and of note in 2012 is the Admission Support Tools project in which GC received Federal funding to develop.

APGO in partnership with four other provincial regulators struck an Inter-Provincial Incidental Practice Task Force to facilitate P.Geo.'s mobility between provinces. In Ontario, APGO thanks the Minister of MNDM for an important regulatory change in 2012 to Ontario Regulation 59/01 which strengthened APGO's authority to review applicant general knowledge requirements for P.Geo. registration.

APGO remains committed to working with the Office of the Fairness Commission, Ministries of the Environment and Natural Resources as well as strategic partners in order to advance professional geoscientists in Ontario.

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Letter to the Minister of Northern Development and Mines

May 1, 2013

The Honourable Michael Gravelle
Minister of Northern Development and Mines
99 Wellesley Street West, Whitney Block, Room 5630
Toronto, ON M7A 1W3

Dear Minister Gravelle,

On behalf of the Council of the Association of Professional Geoscientists of Ontario (APGO), its committees and staff, it gives me great pleasure to present you with the APGO's 2012 Annual Report. This report demonstrates our commitment and summarizes our activities aimed at continuing to support a strong and sustainable geoscience profession in Ontario, in line with the goals and objectives of the Ministry of Northern Development and Mines. APGO's audited financial report for 2012 and a list of volunteers that contributed to the success of the Association this past year are included in this report. We trust that you will find the APGO continues to meet our mandate, and that the Association is effectively governing the profession of geoscience in Ontario.

The APGO membership has continued to increase with over 2250 members as of December 31, 2012, including 1876 full or limited P.Geo.s. Continued effort has been spent growing the student and Geoscientist-in-Training membership categories, to contribute to growth of the profession. These registration numbers mean that the APGO continues to be the largest geoscience-only regulator in Canada and that Ontario maintains the second largest population of professional geoscientists in Canada.

The APGO's Registration Regulation was challenged in Divisional Court. In December 2011, the Court determined that there was no statutory authority for APGO to review the content of a university degree to ascertain whether it meets the minimum knowledge requirements, as established by Geoscientists Canada and as accepted by the self-regulating geoscience associations across Canada. APGO appealed this decision but unfortunately the Divisional Court's findings were upheld. The APGO did obtain changes to Ontario Regulation 59/01 in September, 2012, which mitigated the issue on which the original court challenge was based upon. However, in order for APGO to fulfill its role as a regulatory body, further regulatory changes are still required and greater assistance from your ministry will be required to ensure these changes are processed as quickly as possible.

Association staff and volunteers continued to work on various national and international initiatives designed to encourage compliance with, and awareness of, the Act and to facilitate mobility.

I would like to take this opportunity to thank you and the staff of your Ministry for working with the Association in 2012, and we look forward to increased relations through 2013 and beyond.

The APGO trusts that you find the Annual Report interesting and informative.

Sincerely yours,

Ian Macdonald, M.Sc., P.Geo.
President

President's Report



Others have said it before me, but it is unbelievable how time flies during the year when you are APGO President. Essentially all of the Association's efforts this past year have gone into our Strategic Plan. The Plan provides the blueprint to guide the work of the Association with the current plan (2011-2014) covering

the areas of:

Marketing - Increase awareness of the geoscience profession

Membership - Grow membership and enhance value for members

National Leadership - Provide leadership on national and international mobility and standards

Government Relations - Working with government to strengthen APGO's role as a regulator

This Annual Report collectively shows the progress that has been made on the Plan. There has been a great deal of progress in the areas of national leadership and mobility agreements and a continued growth in membership. We must still do more on the marketing, enhancing values for our members and government relations but the building blocks for these endeavours have been laid. However, 2012 has been a year of change for the Association. Aftab Khan completed his registration process and officially became the Registrar in January 2012. Aftab has settled in to his position with monthly Registration Committee meetings and an increased review of Enforcement /Compliance and Discipline files. We also welcomed Gord White as our new CEO (Executive Director) in September 2012. Gord brings a wealth of experience from running other associations. His perspective has been crucial in beginning the process bringing our Association to the next level, fulfilling our Plan and preparing us for the challenges we face as a maturing regulatory body. Gord came on board the week the APGO's offices moved back to downtown Toronto. The move has increased office space, provides quicker access to in-town and out-of-town

transportation and has allowed staff to attend more functions for the Association.

The APGO's Registration Regulation was challenged in Divisional Court. In December 2011, the Court determined that there was no statutory authority for APGO to review the content of a university degree to ascertain whether it meets the minimum knowledge requirements, as established by Geoscientists Canada and as accepted by the self-regulating geoscience associations across Canada. APGO appealed this decision on the basis that the Divisional Court's interpretation was inconsistent with other provisions in the Professional Geoscientists Act and its purpose including protection of the public interest. Unfortunately the Divisional Court's findings were upheld in November 2012. The APGO did obtain changes to Ontario Regulation 59/01 in September, 2012, which mitigated the issue on which the original court challenge was based upon. The amendment allows the APGO to ensure that the geoscience degree, or equivalent, meets the knowledge requirements. However, in order for APGO to fulfill its role as a regulatory body, further regulatory changes are still required. We will have to increase our discussions with the Ministry of Northern Development and Mines to ensure these changes are processed as quickly as possible.

The APGO and the Ontario Securities Commission have developed a Letter of Agreement. The Agreement allows for the exchange of information between the two parties and will support collaboration on investigations and other matters concerning members of the APGO. This will ultimately enhance the ability of each organization to act in the public interest.

A new committee was formed in 2012 – the Past President's Committee. We wanted to take advantage of the fact that you are really just getting the hang of being the APGO President when you find that your term is up. Past presidents are therefore a great resource that can provide insight but also help in staying in touch with the geoscience community. All the committees have been very busy this year so please take the time to read further about them in the other sections of this report.

No annual report is complete without thanking the tremendous effort of APGO staff and the

more than 100 volunteers that contribute to the Association on an on-going basis. The degree of commitment and the time put in by these volunteers always amazes me and I can't thank them enough for their efforts. Why don't you volunteer some of your time and find out just how rewarding it can be? It has been a pleasure being your President and please give your support to Andrew Cheatle as he takes over the role as your new President.

Ian Macdonald, M.Sc., P.Geo.
President

Vice President's Report



The 2012-2013 year has once again seen all Committees work to deliver on their mandates and provide service to Ontario's Professional Geoscience community. Each committee is 'staffed' by volunteers who give their time and expertise to help further enhance your profession and professional standing in

our society. The Annual Report notes that we continue to see strength in our numbers from full practicing members to student members. This bodes well for the future and I will return to the subject of geoscience students later. I thank all the members who volunteered by being committee members last year and welcome your return for the next year.

I am also pleased to observe that being a Professional Geoscientist, a "P.Geo." is not just viewed as only a legal requirement, but increasingly an expectation. We observe employers, customers and in appropriate context, our courts, explicitly requiring that geoscientific work or opinion be undertaken by registered Professional Geoscientists, P.Geo.'s. The expectation of the public is that the P.Geo. will hold themselves to a high ethical standard and complete the geoscientific task at hand recognizing that their work impacts and positively benefits our society.

Earlier, I mentioned our student members and it is with this group I wish to focus for a moment. As a P.Geo. we have all at one time been a student, some more recently and some at a time

that was politely 'decades ago.' Irrespective of when we acquired our degrees or diplomas we all know what an important and influential time those precious years at university or college are. In the current student geoscience community there is now a growing awareness that being a registered (for free) student APGO member is an important first step to being a fully registered Professional Geoscientist. As an Association, however, we still have a lot of work ahead to increase the number of registered geoscience student members. I ask - encourage - all our members to help bring awareness of the APGO and the importance of being a P.Geo. to those geoscience students that we encounter in our professional practice and encourage them to join your Association.

Andrew Cheatle, P.Geo.
Vice President

CEO's Report



The APGO Annual Report reflects on the 2012 calendar year which means I have only been with the association for the last quarter of the year. For the other three quarters of 2012, APGO was headed by Andrea Waldie, P.Geo. who lead the association as Registrar and Executive Director for seven years.

Andrea was also tasked with the responsibility of orienting me to this association and to geoscience. As with most things I'm sure, Andrea put forth a tremendous effort and I thank her for her time and patience. I also commend Andrea and the Council for their stewardship of the APGO and for their part in creating a strong, functional organization which I now have the honour to lead.

Although I come from an association management background in areas other than geoscience, I hope to have an impact on APGO to help it meet its mission and vision. As I have done in other professional associations in Ontario, I try to focus on fundamentals. At APGO these fundamentals are protecting the public, advancing the professional practice, leading the profession in Ontario to the benefit of Ontarians and our membership. I try to develop

open accessible systems in membership associations that members want to use by focussing on communications, networking opportunities, education, and strong government relations.

Our President Ian Macdonald already mentioned APGO's strategic plan. It's a good plan and we have achievable goals that when completed, will be impactful. APGO's mandate to regulate the profession is paramount. By regulating the profession and acting on issues that arise, APGO protects the public but just as important, we protect the credibility of this profession. There is extrinsic and intrinsic value to being a P.Geo. and it is APGO's responsibility to ensure that the P.Geo. designation is meaningful and respected.

We will focus on improving services for our membership especially in the areas of employability and education. The work Bill Pearson has done on negotiating inter-provincial incidental practice will make it easier for our members to work seamlessly in more provinces. Ensuring employers of geoscientists do their

legally required duty to hire P.Geo's. will help. Improving opportunities for members to network in their own regions and have access to cost effective and convenient education opportunities will be a step forward. Communicating effectively with our membership is key. A strong government relations strategy will help us to create a legislative and regulatory framework in which our membership will thrive.

I've always thought of associations as vehicles to help like-minded people work together on common goals. APGO is a relatively new professional association and we're trying to do more to improve the environment in which our membership make their living. Through our actions, we endeavor to engage our membership to work as a collective in order to achieve our common objectives. I look forward to 2013 and the challenges and changes ahead.

Gord White
CEO

Registrations as of December 31, 2012

Membership Class	At December 31, 2012	At December 31, 2011
Full P.Geo.	1825	1694
Temporary P.Geo.	9	10
Limited P.Geo.	48	43
Non-Practising P.Geo.	61	52
Geoscientist-in-Training	198	126
Student	112	66
TOTAL	2253	1994

Number of Certificates of Authorization	
At December 31, 2012	At December 31, 2011
183	176

Committee Reports

Registration

Gregg Zwiers, P.Geo. – Chair
James Steel III, P.Geo. – Vice Chair
Aftab Khan, P.Geo. Registrar

The role of the Registration Committee is to review all applications for registration and determine their acceptability for membership. This Committee also has responsibility for establishing academic standards for admission and the administration of the Professional Practice and Ethics Exam.

The Registration Committee faced a new challenge in 2012. As reported in the 2011 Annual Report, the Registration Regulation was challenged in Divisional Court, specifically the Committee's ability to ascertain whether a university degree meets the minimum knowledge requirements, as accepted by the self-regulating geoscience associations across Canada. The Court found that the APGO did not have this authority. This decision was appealed by the APGO to the Ontario Court of Appeal and, in November, that Court upheld the original decision. Although APGO's Registration Regulation was revised in September 2012 to give the Committee this authority, assessing applications received prior to September has proven challenging.

Nonetheless, registrations continued at a brisk pace through 2012 with monthly meetings of the Committee required to handle the volume of applications being received. As of December 31, 2012, APGO's membership breakdown by class was as follows:

- 1825 P.Geo. (Full unrestricted Practising)
- 48 P.Geo. (Limited)
- 9 P.Geo. (Temporary)
- 61 P.Geo. (Non-practising)
- 198 Geoscientist-in-Training
- 112 Students

This represents a total increase in membership over 2011 of 259. The APGO also issued 183

Certificates of Authorization in 2012, an increase of 7 from 2011. The current list of members in good standing and Certificates of Authorization can be searched on the APGO website at: <http://www.apgo.net>.

The APGO wishes to express gratitude to the volunteer members of the Registration Committee for their ongoing dedication in assessing applications.

Complaints

Alan Aubut, P.Geo. – Chair

The Complaints Committee reviews complaints received by the Registrar or the Association and currently has 30 members.

During 2012 there were no new complaints received by the Association. One case received in 2011 has now been passed onto the Discipline Committee for adjudication.

A revised "Manual of Process and Procedure" that helps guide the complaint review process was approved by Council and adopted for use by the Committee. The "Complaints Process Schematic", that illustrates and summarizes the complaints process was revised and accepted by Council. This new schematic is now available on the Association web site.

Several sections of By-laws 1 and 9 that deal with the operation of the Committee were proposed to Council to be amended. These amendments were reviewed and accepted at the 2012 Annual Meeting.

Other aspects of the committees' procedures continue to be under review to help improve the overall process.

Discipline

Wayne Caston, P.Geo., MCIP – Chair

The Discipline Committee is responsible for hearing and making determinations on cases of professional misconduct, negligence or incompetence, brought against a member or certificate holder by a complainant. The

Committee was not called upon to convene any Hearings in 2012.

Regular meetings of the Discipline Committee continued to be held by teleconference on a quarterly basis. In 2012, the Committee focused on: retaining a full complement of members reflecting the geographic areas of the province and the wide range of geoscience sub-disciplines; continued development of procedural aids to the Committee, particularly aids for making consistent decisions on penalties; and maintaining a Standing Hearing Panel.

A training session was held on June 14, 2012 in Toronto in conjunction with the Association's Annual General Meeting. This session involved a hypothetical discipline case, including background, evidence presented, the finding and a penalty order. A discussion followed, with commentary from Carol Street LLB, (Independent Counsel to the Discipline Committee), regarding the finding of the hypothetical Panel, based on the evidence presented, and appropriateness of the penalty order. The session was attended by most members of the Discipline Committee and several members of Council.

A note of appreciation goes to Tammy Middleton, P.Geo., for all her efforts as the past Committee Chair (2010 – 2012), and current Committee Secretary.

It is expected that at least one Discipline Hearing will be held in 2013.

Enforcement and Compliance

Stephen Wilson, P.Geo. – Chair

The Enforcement and Compliance Committee is responsible for working with the Executive Director/Registrar and APGO staff to ensure that the practicing geoscientists and firms offering geoscience services to the public in Ontario are appropriately licensed to do so. The committee's primary function is to provide policy and guidance to the Registrar and staff of the Association. The Registrar is an ex-officio member of the committee. The committee reports to Council.

The Associations Enforcement and Compliance policies and procedures were established in the period 2003 to 2005, and since that time the main focus of the committee has been to work with APGO staff on specific compliance issues. The APGO's enforcement and compliance efforts have increased since 2008 as a result of the focus brought to bear on this issue via the APGO strategic plan and through the efforts of the Registrar. The enforcement and compliance efforts have directly resulted in an increase in applications and membership, furthering the Associations mandate of public and environment protection through the registration of qualified individuals as geoscience professionals.

In 2012, the committee continued assisting the registrar with the review of specific compliance files that were brought to the attention of the committee. The files brought forward included those with clear evidence of non-compliance with the requirements of the Professional Geoscientists Act concerning the practice of professional geoscience. The Committee made recommendations to Staff as to the next steps for the APGO to consider in regards to the individual files. These steps include potential legal action against non-compliant practitioners.

In 2013, regular committee meetings are scheduled to continue to assist staff determine the appropriate response of the Association to chronic offenders, complicated files and for those instances of noncompliance that pose a serious or immediate risk to the public and/or the environment.

Communications and Public Awareness

Mark Priddle, P.Geo. – Chair

The Communications and Public Awareness (C & PA) Committee is responsible for developing and managing a plan for communications and public awareness in alignment with the APGO Strategic Plan. The Committee is also responsible for overseeing the Association's newsletter, Field Notes. Committee members provided recommendations and oversight regarding Association outreach as well as communications to members and the public.

The Association published numerous articles over the course of 2012 in both its own

Association newsletter, Field Notes, and in various periodicals and journals. Advertisements were also placed to promote awareness of the requirement to register with the APGO when practicing in Ontario. This was also undertaken to promote and generate public awareness of the profession. Discussions were held with the new CEO of APGO to assist with branding and defining the “faces” of the APGO.

The C & PA Committee was active in the public arena in 2012. Our key event was again, attendance at “Gemboree” in Bancroft in August. This is a very popular event that is held each year for the rock-hounding public. APGO, through the Committee, maintained a booth during the event. This raised the exposure of the APGO in the community, including many students and public school teachers who attend the event.

The APGO also had a presence at a number of other public and professional events with a geoscience focus. The C & PA provided sponsorship and presented information on professional geoscience at the Applied Earth Science Research Conference (AESRC) at Queen’s University in Kingston.

While not directly under the C & PA umbrella, various APGO Councillors (and some staff) visited most Ontario universities offering a geoscience program in 2012 to present the concept of professional geoscience to several hundred geoscience students. These events often end up being the catalyst for students to eventually become P.Geo.’s.

The C & PA Committee was also active in the overall branding and marketing program for the APGO in 2012. This included consultations with PR Associates and other members of Council to develop a brand and slogan for the Association. The Committee will continue to develop and manage communication as well as public awareness plans as per the APGO Strategic Initiatives Plan.

Governance

Dorene Weston – Chair

The mandate of the Governance Committee is to monitor the overall function of Council and

the Association to ensure compliance with the Act, Regulations and By-laws. This year the Committee has also focused on items considered important to the effective governance of a non-profit organization; for example, governance training for Council members and clarifying the roles and responsibilities of the Council and the CEO.

Finance

**Chris Kimmerly, M.Sc., P. Geo. – Chair/
Treasurer**

The Finance Committee is a Standing Committee responsible for monitoring the process of financial planning, management and reporting of the Association as defined under By-law No. 7 – Standing Committee. The primary functions of the Finance Committee are to: i) ensure that the financial policies and procedures of the Association are followed; and, ii) to review operating costs and performance of the Association against its budget and expenditure projections.

As in previous years, the Treasurer and the Finance Committee reviewed the Association’s annual budget (which controls APGO’s activities), the Auditors’ Report and Audited Financial Statements (which certify the details of APGO’s operations) and discussed any issues that arose with the Executive Director/Registrar and obtained clarifications during the year, to ensure that the final documents are accurate. The Association’s year-to-date financial statements were reviewed in the same manner on a monthly basis.

In 2012, the Association was involved in a Divisional Court challenge. This challenge had a significant impact on the budget resulting in a deficit of \$13,012. The cost associated with the challenge has been funded by the Contingency Reserve Fund (CRF). The purpose of the CRF is to ensure the Association has the financial capability to continue operations in the event of a legal challenge. This was the first year in which the Association had to draw against the CRF for such a challenge. The Association also has a Strategic Initiatives Fund which provides financial support to achieve goals set out in the Strategic Plan.

As the Association has grown and matured, it has moved into its full role as a regulator and undertaken new initiatives on the behalf of members and stakeholders. To provide increased member support and to manage the increasing legal responsibilities of the Association, APGO's expenses have and will continue to increase. Legal costs for Enforcement & Compliance, a member indicated priority; complaints; and appeals, including those that on occasion may escalate to higher court levels, relatively quickly deplete the carefully budgeted resources.

Consequently, after great consideration by the Finance Committee and the Council and 10 years of stationary membership fees, it became necessary for the Association to increase fees and dues by 5% for 2013.

Nominations

Kristin E. Hanson, M.Sc., P.Geo. - Chair

In 2012, the Nomination Committee identified positions on Council that would need to be filled in the upcoming year. Several calls went out to the membership for qualified candidates to fill the various positions on Council as part of the 2013 Election. These positions included Vice President, one Councillor-at-Large, and the North-East Regional Councillor. Five candidates came forward and agreed to stand for election to these positions in 2013.

The Nominations Committee was also charged with identifying and encouraging candidates for two Lieutenant Governor in Council positions to be filled by APGO members on the Council for 2013. Again, several calls went out to the membership for qualified members. Several qualified candidates were identified. Applications were submitted through the Public Appointment Secretariat as part of the process for filling these positions.

Based on the actions undertaken as described in this report, the Nomination Committee feels it has discharged its duties for this year.

Executive

Ian Macdonald, M.Sc., P.Geo. - Chair

This committee is responsible for implementing policy decisions of Council and providing management of the Association on behalf of Council. This committee may take interim action in the event of an emergency where time does not permit the meeting of Council.

The Committee is responsible for:

- Initiating proposals for submission to Council
- Be responsible for the annual or periodic review of the executive director & registrar and/or senior management
- Appoint committees to deal with management and administrative related matters that may arise from time to time
- Other duties and responsibilities that may be assigned by Council from time to time

The Committee met every second month in 2012 – months when Council meetings were not held. Minutes from all Committee meetings were presented to Council for review at the next Council meeting. A sub-committee was of the Executive was formed to conduct the search for the new Executive Director, conduct interview of potential candidates and make a recommendation to Council for that position.

Non-Member Appointment Committee

Visha Sukdeo, LL.B. - Chair

The non-APGO member public appointees contribute to Council through sharing their diverse insights and their wealth of experience in sectors and professions outside of geoscience. By fulfilling this role, the non-member public appointees represent the viewpoint of the public of Ontario on Council.

The Act stipulates that public appointees participate on key APGO Committees including the Complaints Committee, Discipline

Committee, and the Executive Committee as well as on special panels required to review registration appeals. Non-member public appointees have satisfied this mandate during the 2012 year.

Professional Practice

Della Berwanger, P. Geo. - Chair

The Professional Practice Committee (PPC) is a standing committee of the APGO and is responsible for developing standards and guidelines for the practice of professional geoscience, developing an ongoing program of professional development, maintaining standards of professional ethics, and undertaking other professional practice matters as may arise from time to time. Several subcommittees exist to fulfill the various mandates of the PPC, and these include the following subcommittees: Environment, Geophysics, Geology, and Professional Development. Separate reports for the activities of each subcommittee have been prepared. These Subcommittees participate in the preparation and review of guidelines and industry standards relevant to their area of professional practice.

Della Berwanger, P. Geo., is the Chair of the Professional Practice Committee. The Professional Practice Committee members generally meet by conference call several times within the year to discuss specific issues. Along with the Chairs of the Subcommittees, the PPC is comprised of volunteer members as well as the Past APGO President, and several current or former Councilors. The PPC engages the Subcommittee's to focus on increasing guidance resources that address both general and specific professional practice issues.

The PPC has been involved in reviewing the existing guidelines of the association, updating these or directing updates, where appropriate, for a particular Subcommittee to address. Over 2012, the Committee has assisted with providing comments on the brochure titled: "Interpretation, Explanation and Selected Examples of "Professional Geoscience" As Defined in the Professional Geoscientists Act, 2000", as well as the

development of the association's Guidance for Document Authentication. Several other guidance documents were considered by the PPC and where required the applicable Subcommittee. A finalized guidance document for the Practice of Geophysics was finalized and approved by Council in 2012. During 2013, the PPC is expected to finalize the Guidance for Document Authentication for approval by Council, as well as continue to consider the tailoring of guidance for other aspects of geoscience practice.

Audit Committee

Amy Stephenson, P.Geo. - Chair

Your Audit Committee has met this year and reviewed the 2012 financials. This year we have established procedures and timetable to improve the process.

Bateman McKay is our new auditor this year. While there is a change in audit firm, there is no change in audit personnel. Our previous audit firm dissolved their partnership and our auditors have joined Bateman McKay. Bateman McKay is headquartered in Burlington with offices in Mississauga.

In 2012, APGO is required to adopt new accounting standard for all not-for-profit organization. Our auditor has determined that the new standard has no impact on our financials for prior periods and accordingly no adjustments were necessary.

Subcommittee Reports

Geology Subcommittee

David S. Hunt, P. Geo. - Chair

The Geology Subcommittee is a sub-committee of the Professional Practice Committee. The Geology Subcommittee's mandate is to support the Professional Practice Committee in fulfilling its mandate with respect to the practice of geology.

During 2012 the Geology Subcommittee participated with the Professional Practice Committee on a review and study of

authentication of document policies (including electronic signing of documents) of other Canadian jurisdictions, with a view to updating Ontario policies.

In addition, a review of the draft revised Australasian Code for Reporting of Exploration Results, Mineral Resources and Ore Reserves (The JORC Code) was carried out, following a request from Geosciences Canada.

For anyone interested in occasional reviews of matters pertinent to the practice of geology in Ontario, the Geology Subcommittee always welcomes new volunteer members.

Environmental Geoscience Subcommittee **Ed Rodrigues, P.Geo. - Chair**

During 2012, the Environment Committee worked closely with the Ministry of the Environment in providing input on issues affecting professional geoscientists practising as Qualified Persons in assessing the environmental condition of brownfields under Ontario Regulation 153/04.

The key areas of the committee's involvement in brownfields issues in 2012 were:

- Participation in the ministry's Technical Working Group to streamline the application of the Modified Generic Risk Assessment process for assessing sites contaminated with petroleum hydrocarbons; and
- Preparation of a reporting template for phase two environmental site assessment (ESA) reports. The aim of the template is to develop an industry-accepted standard for completing phase two ESAs under Ontario Regulation 153/04. The draft template is currently posted on the APGO website to give APGO members the opportunity to provide input in its development. It is expected that the

template will be finalized by the summer of 2013.

In addition to brownfields, the committee also finalized the APGO guidance document on Nutrient Management, and provided comments to the ministry on the following draft documents released for public comment:

Best Management Practices for Soil Management in Ontario; and

Test Holes and Dewatering Wells: Requirements and Best Management Practices

The committee met by teleconference approximately every two months to discuss environmental issues affecting professional geoscientists, and develop strategies to address these issues.

Geophysics Subcommittee **Milan Situm, P.Geo. - Chair**

The Committee did not convene in 2012 as there were no issues regarding professional practice, as it pertains to geophysics, that required attention.

Continuing Professional Development Subcommittee **Frank C. Colozza, P.Geo. - Chair**

The Continuing Professional Development (CPD) Subcommittee functions to establish and review the Continuing Professional Development (CPD) program which was established to help members maintain and improve their skills, enhance the currency of their knowledge, and provide structure and support for professionals to engage in a program of lifelong learning, consistent with the Association's legislated mandate. The CPD Subcommittee also strives to identify, review, and provide CPD opportunities to facilitate members' continuing professional development efforts. CPD short course opportunities were provided in conjunction with a past annual General Meeting in 2011. We anticipate similar opportunities will be provided in 2013. Further short course opportunities and online CPD opportunities are planned. The CPD

Subcommittee reports to Council through the Professional Practice Committee.

Student & G.I.T. Mentoring Subcommittee

Andrew Cheattle, P.Geo. – Chair

The Student and G.I.T. Mentoring Subcommittee functions to review and consider items and issues that concern student geoscientists and APGO Geoscientist-in-Training (G.I.T.) members and to recommend and develop resources to assist these individuals. The members of this Subcommittee included Students, G.I.T. members, and practicing members. The Subcommittee again met and conferred over the course of the year to continue ongoing development of a mentoring guideline, G.I.T. guideline and a Frequently Asked Questions document over the course of 2012. Through active committee and Council involvement at our Universities we have seen a steady increase in student numbers. This is set to increase yet again during 2013.

Throughout the year the APGO has again continued to increase its profile through visits and presentations to students and geoscience faculty at Ontario universities.

Northern Ontario Subcommittee

Rich Schmidt, P.Geo. – Chair

The Northern Ontario Subcommittee is responsible for organizing Association events in the north and to ensure that the views of Northern Ontario geoscientists are made known to Council. In the elected Council, Northern Ontario is represented by two regional councillors. The Northeastern Regional Councillor is Rich Schmidt, P.Geo. and the Northwestern Regional Councillor is Alan Aubut, P.Geo.

The Northern Ontario subcommittee sent an email to northern Ontario members encouraging members to join the subcommittee and to form Chapters in northeastern and northwestern Ontario.

Field Notes Newsletter Subcommittee **Wendy Diaz, P.Geo. – Chair**

In 2012, the *Field Notes* Newsletter Subcommittee consisted of six members. Four APGO members were publication team members; three members served as the contributing editors and one person served as editor. APGO's Executive Director/CEO served as another contributing editor. The Communications Coordinator produced the e-newsletter, *Field Notes*, in-house for the APGO membership on the Internet via electronic mail.

Field Notes was published every other month for a total of 6 issues in 2012 (Number 51 to 56) and maintained one sponsor. Currently, the newsletter does not have advertising but Council is considering looking into policies and standards, which will allow advertising in *Field Notes* in the future. A record number of 26 articles were published and written by the APGO President (**President's Perspective**), contributing editors, sub-committee members, and other contributors usually from the membership. A small section of the newsletter was dedicated to an up-to-date listing of newly registered APGO members. The column entitled **APGO At Work** was discontinued in issue No. 54, however, the work of APGO executive and committees will be covered in more detail in future articles.

Throughout the year feature articles covered various topics such as: managing risk with professional liability insurance, disease burden (toxicants) originating in the natural environment, revisions to By-Laws, the AGM, incidental practice, minimum knowledge requirements for registration, and public outreach by APGO volunteers at the 2012 Gemboree. One article was dedicated to a book review of a newly published book of interest to geoscientists.

Important announcements were highlighted in a red shaded box or the motion print banner text near the top of the newsletter like the announcement that the APGO is now on Facebook. The newsletter continued to provide APGO members with an opportunity to announce achievement awards or other newsworthy accomplishments in the **Headliner** Section. Various electronic links to interesting

geoscience-related items or events on the world-wide-web were listed under the **From Far Afield** Section. Announcements of upcoming conferences and articles in other professional publications as well as notices of convictions of geoscientists in other jurisdictions were linked to under the **Colluvium** Section. Photographs from the APGO annual photo contest were used as the banner at the top of the newsletter in each issue.

Geoscientists Canada – Geoscience Standards Board Report

Greg Finn, PhD, P.Geo. – Ontario CGSB Representative

The Canadian Geoscience Standards Board (CGSB) assists Geoscientists Canada in working with the constituent associations to coordinate, correlate and harmonize practices in the areas of registration of geoscientists, mobility of licensed professionals and inter-provincial practice, and to develop and maintain appropriate standards of geoscience practice.

The CGSB is made up of appointees from each of the constituent associations. This past year saw CGSB conclude one major project and begin another.

In March 2012, Geoscientists Canada, through CGSB concluded the HRSDC funded project resulting in the publication of “Framework for the Assessment in the Licensing of Professional Geoscientists in Canada” (available [here](#)).

Based on the work undertaken during development of this framework CGSB drafted a model Mutual Recognition Agreement which was passed to Geoscientists Canada and subsequently forwarded to the Institute of Geologist of Ireland (IGI) to begin discussions on finalizing the MRA.

In the Fall of 2012, Geoscientists Canada was once again successful in obtaining funding from HRSDC for a project entitled “Support Tools for Geoscience Admissions” which follows on directly from the ITG project. CGSB has been charged by Geoscientists Canada to act as the lead body in completing the work of this project, which will run from September 2012 to March

2015. The four components of this project, which build on/adapt the work of others, are:

- Development of competency profiles
- Collective approach to academic gaps, including remedies
- Centralized Admissions Facility - scoping study
- Diagnostic report



Members of the 2012-2013 APGO Council

President

Ian Macdonald, P.Geo., WESA Ltd.

Vice President

Andrew Cheattle, P.Geo., Unigold Inc.

Past President

Kristin Hanson, P.Geo., SNC-Lavalin
Environment

Regional Councillors

North Eastern Ontario

Richard Schmidt, P.Geo., WESA Ltd.

North Western Ontario

Alan Aubut, P.Geo., Sibley Basin Group
Geological Consulting Services Ltd.

South Western Ontario

Doug Cater, P.Geo., St. Andrew Goldfields Ltd.

Central Ontario

Peter Diorio, P.Geo., GeophysicsOne Inc.

South Eastern Ontario

Mark Priddle, P.Geo., McIntosh Perry Consulting
Engineers

Councillors-at-Large

Della Berwanger, P.Geo., Canadian Pacific

Milan Situm, P.Geo., Geophysics GPR
International Inc.

Tony Lotimer, P.Geo., ARL Groundwater
Resources Ltd.

Dave Hunt, P.Geo., Sharpstone Geoservices Ltd.

Lieutenant Governor-in-Council Appointees

(APGO Members)

Chris Kimmerly, P.Geo., exp Services Inc.

Frank Colozza, P.Geo., JFM Environmental
Limited

Lieutenant Governor-in-Council Appointee

(Non-Member)

Dorene Weston, Full Circle Consulting

Public (Non-Member) Appointees

Don Johnston, Aird & Berlis LLP

Rob Gordon, MBA, P.Eng., Caracle Creek

International Consulting Inc.
Amy Stephenson, M.B.A., C.F.A., PetroWorth
Resources Inc.

Visha Sukdeo, LL.B., Barrister and Solicitor

Dr. Gerhard Pratt, CUDGO Representative,
University of Western Ontario



Committees and Memberships

Committees and Memberships

Statutory Committees

1. Discipline Committee

The Discipline Committee is responsible for hearing and determining on cases of professional misconduct, negligence or incompetence, brought against a member or certificate holder. Committee to be comprised of (but not limited to) 1) 2 councillors who are sitting as elected councillors; 2) 2 councillors who are non-member appointees; and 3) 5 members from the membership at large.

Membership

Chair – Wayne Caston, P.Geo., Golder Associates Ltd.
Secretary – Mike Jones, P.Geo., Azimuth Environmental Consulting Inc.
Tammy Middleton, P.Geo., Region of Waterloo
Sean Dickie, P.Geo., Vale Exploration Canada Inc.
Mary-Lou Byrne, P.Geo., Wilfrid Laurier University
Peter Duckworth, P.Geo., AMEC Earth & Environmental
Brian Langlois, P.Geo., Vale Limited
Tony Lotimer, P.Geo., ARL Groundwater Resources Ltd.
Deborah McCombe, P.Geo., Roscoe Postle Inc.
Chris Rockingham, P.Geo., Northgate Minerals Corporation
Rich Schmidt, P.Geo., WESA Inc.
Ivan Severinsky, P.Geo., AMEC Earth & Environmental Limited
Amy Stephenson, M.B.A., C.F.A., PetroWorth Resources Inc.
Steve Usher, P.Eng., P.Geo., SLR Consulting
Roger Woeller, P.Geo., WESA Inc.
Gord White, CEO, APGO

2. Complaints Committee

The Complaints Committee is responsible for receiving and investigating complaints against members of APGO. Committee to be comprised of (but not limited to) 1) 2 councillors who are sitting as elected councillors; 2) 2 councillors who are non-member appointees; and 3) 5 members from the membership at large.

Membership

Chair - Alan Aubut, P.Geo., Sibley Basin Group Geological Consulting Services Ltd.
Vice Chair – Doug Cater, P.Geo., St. Andrew Goldfields Ltd.
Barry Browne, P.Geo., Innovative GeoSolutions Inc.
Rex Camit, P.Geo., Kirkland Lake Gold Inc.
Terry Carter, P.Geo., Ontario Ministry of Natural Resources
Geoffrey Chinn, P.Geo., IAMGOLD Corporation

Praharsh Dhyani, P.Geo., Parsons Brinckerhoff Halsall
Peter Diorio, P.Geo., GeophysicsOne Inc.
Michael Doughty, P.Geo., University of Toronto
Karen Greer, P.Geo., WESA Inc.
David Kerr, P.Geo., City of Kawartha Lakes
Thomas Kewen, P.Geo., SNC-Lavalin Inc., Environment Division
Shelley Kilby, P.Geo. (Non-practising), Ministry of Natural Resources, Petroleum Resources Centre
Pierre Lalande, P.Geo., self-employed
William McGuinty, P.Geo., OTD Exploration Services Inc.
Irmgard Pawlowski, P.Geo., retired
Kamlesh Rao, G.I.T., self-employed
Muhammad Shahid, P.Geo., exp Services Inc.
Milan Situm, P.Geo., Geophysics GPR International Inc.
John St. Marseille, P.Geo., GENIVAR Inc.
Martin Taylor, P.Geo., self-employed
Brian Theimer, P.Geo., Delcan Corporation
Robert Young, P.Geo., AMEC Americas Environment & Infrastructure
Nicholas Young, P.Geo., Stantec Consulting Ltd.
Jehan Zeb, P.Geo., Toronto and Region Conservation Authority
Rob Gordon, non-member Councillor, Caracle Creek International Consulting Inc.
Dorene Weston, non-member Councillor, Full Circle Consulting (LGA)

3. Registration

The Registration Committee reviews all applications for registration and determines their acceptability for membership. Responsibilities of this committee also include the establishment of academic standards for admission, establishment of work experience standards and administration of examinations including the Professional Practice and Ethics Exam (PPE). Committee to be comprised of 1) not less than 3 members of Council; 2) not less than 2 practising members of the Association who are not members of Council; 3) the chair of the Council of University Departments of Geoscience of Ontario (CUDGO) or a designate appointed by CUDGO who is a member of the Association; and 4) the Registrar (sitting ex-officio).

Membership

Chair – Gregg Zwiers, P.Geo., Grand River Conservation Authority
Vice Chair – James Steel III, P.Geo., Mining Insights Inc.
Academic Advisor - Tony Szeto, Ph.D., P.Geo., York University
Academic Advisor - Greg Finn, Ph.D., P.Geo., Brock University
Steve Usher, P.Eng., P.Geo., SLR Consulting (Canada) Ltd.
Rex Camit, P.Geo., Self Employed
A. Wayne Caston, P.Geo., Golder Associates Ltd.
Douglas Cater, P.Geo., St. Andrew Goldfields Ltd.
Peter Diorio, P.Geo., GeophysicsOne Inc.
Tony Lotimer, P.Geo., ARL Groundwater Resources

Ltd.

Irmgard Pawlowski, P.Geo., Retired
Mark W. Priddle, P.Geo., McIntosh Perry Consulting Engineers
Ali Rasoul, Ph.D., P.Geo., A & A Environmental Services Inc.
Martin Taylor, P.Geo., Self Employed
Christine Vaillancourt, P.Geo., Northern Shield Resources Inc.
Nell van Walsum, P.Geo., WESA Inc.
CUDGO Designate - Dr. Gerhard Pratt
Aftab Khan, P.Geo., Registrar, APGO
John Ryder, P.Geo.
Andrea Waldie, P.Geo., Waldie Geo-Governance

Student and G.I.T. Mentoring Subcommittee

Membership

Chair - Andrew Cheattle, P.Geo., Unigold Inc.
Shelly Cuddy, P.Geo., The Regional Municipality of Durham
Irmi Palowski, P.Geo., Ontario Ministry of the Environment
Gloria Suarez, G.I.T., Self Employed
Thomas Eckert, Student, University of Toronto
Milan Situm, P.Geo., Geophysics GPR International Inc.
Peter van Driel, P.Geo., Ecoplan Ltd.
Sara Devita, G.I.T., AMEC Earth & Environmental
Amy McCulloch, G.I.T., AMEC Earth & Environmental
Andrew Snowdon, G.I.T.
Michael Lazorek, G.I.T., Ontario Ministry of Natural Resources
Rhonneke Van Riezen, G.I.T., Niagara Peninsula Conservation Authority
Stefanie Goure, P.Geo., Defence Construction Canada
Iqbal J. Khan, G.I.T.
Steve Usher, P.Eng., P.Geo., SLR Consulting (Canada) Ltd.

Standing Committees

APGO has seven standing committees as outlined in By-law No. 7 - Standing Committees of Council. These committees are required to conduct all business in accordance with By-law No. 1 - Business.

1. Executive Committee

This committee is responsible for implementing policy decisions of Council and providing management of the Association on behalf of Council. This committee meets regularly and may take interim action in the event of an emergency where time does not permit the meeting of Council. Committee to be comprised of (but not limited to) 1) the president; 2) the vice president; 3) the past president; 4) the treasurer; 5) on councillor who is a non-member appointee; and 6) the executive director (sitting as ex-officio)

Membership

Chair – Ian Macdonald, P.Geo., WESA Ltd.

Andrew Cheattle, P.Geo., Unigold Inc.
Kristin Hanson, P.Geo., SNC-Lavalin Environment
Chris Kimmerly, P.Geo., exp Services Inc.
Gord White, CEO, APGO
Dorene Weston, Full Circle Consulting (LGA)

2. Finance Committee

The primary functions of the Finance Committee are to ensure that the financial policies and procedures of the Association are followed and to review operating costs and performance of the Association against its budget and expenditure projections. Committee to be comprised of (but not limited to) 1) one elected councillor; 2) one councillor who is a non-member appointee; and 3) the treasurer (to be the chair).

The Finance Committee has two subcommittees – the Audit and Compensation Subcommittee and the Budget Subcommittee.

Membership

Chair – Chris Kimmerly, P.Geo., exp Services Inc.
Kristin Hanson, P.Geo., SNC-Lavalin Environment
Tony Lotimer, P.Geo., ARL Groundwater Resources Ltd.
Christine Vaillancourt, P.Geo., Northern Shield Resources Inc.

3. Audit Committee

Membership

Chair – Amy Stephenson, PetroWorth Resources Inc.
Rob Gordon, MBA, P.Eng., Caracle Creek International Consulting Inc.
Dennis Waddington, P.Geo., Waddington Consulting

4. Nomination Committee

The Nomination Committee is responsible for soliciting and receiving nominations for elections to Council and to prepare and submit a slate of nominees for all positions open on Council as required in By-law No. 8 - Elections. Committee to be comprised of (but not limited to) 1) the past president; 2) 2 members of the Association who are not members of Council; 3) one elected councillor; and 4) the executive director (sitting ex-officio).

Membership

Chair – Kristin Hanson, P.Geo., SNC-Lavalin Environment
Chris Rockingham, P.Geo., Northgate Exploration Limited
Rich Schmidt, P.Geo., WESA Inc.
Milan Situm, P.Geo., Geophysics GPR International Inc.
Gord White, CEO, APGO

5. Non-Member Appointment Committee

The Non-Member Appointment Committee is comprised of the non-geoscientist members of Council that are appointed to represent the public on APGO Council. The Act requires that 25% of councillors be

non-members of the Association to ensure adequate representation of the public. There are five (5) non-members on Council of whom one (1) is appointed by the Ontario Government through the office of the Lieutenant Governor. The remaining four (4) public councillors are appointed on the recommendations of the Non-Member Appointment Committee. All non-member appointees must be residents of Ontario. The executive director sits as ex-officio.

Membership

Chair –Visha Sukdeo, LL.B., Barrister and Solicitor
Rob Gordon, MBA, P.Eng., Caracle Creek International Consulting Inc.
Amy Stephenson, MBA, CFA, PetroWorth Resources Inc.
Dorene Weston, Full Circle Consulting (LGA)
Gord White, CEO, APGO

6. Governance Committee

This Committee is responsible for monitoring the overall function of Council and the Association to ensure compliance with the Act, Regulations and By-laws and that it adheres to all other pertinent standards and practices expected of a self-regulating professional association. Committee to be comprised of (but not limited to) 1) 2 elected councillors; 2) one councillor who is a non-member appointee; and 3) the president (sitting as ex-officio).

Membership

Chair – Dorene Weston, Full Circle Consulting (LGA)
Della Berwanger, P.Geo., Canadian Pacific
Kristin Hanson, P.Geo., SNC-Lavalin Environment
Amy Stephenson, M.B.A., C.F.A., PetroWorth Resources Inc.
Steve Wilson, P.Geo., Golder Associates Ltd.
Deborah McCombe, P.Geo., Roscoe Postle Inc.

7. Professional Practice Committee

The Professional Practice Committee is responsible for providing guidance and advise to Council, other APGO Committees and the members and Certificate of Authorization holders, on issues of professional practice. The Professional Practice Committee also develops guidelines for the practice of professional geoscience and oversees the Association's program of Continuing Professional Development. Committee to be comprised of (but not limited to) 1) the past president); 2) one elected councillor; 3) 2 members of the Association who are not councillors; and 4) the registrar (sitting as ex-officio).

Membership

Chair - Della Berwanger, P.Geo., Canadian Pacific
Steve Wilson, P.Geo., Golder Associates Ltd.
Wayne Caston, P.Geo., Golder Associates Ltd.
Andrew Cheattle, P.Geo., Unigold Inc.
Bill Mercer, P.Geo.
Milan Situm, P.Geo., Geophysics GPR International Inc.
Steve Usher, P.Eng., P.Geo., SLR Consulting (Canada)

Ltd.

Paul Hubley, P.Geo.

Aftab Khan, P.Geo., Registrar, APGO

Environmental Geoscience Subcommittee

Chair - Ed Rodrigues, P.Geo., URS Canada Inc.
Secretary - Doug Fisher, P.Geo., Coffey Geotechnics Inc.
Terry Carter, P.Geo., Ontario Ministry of Natural Resources
Mary Jane Conboy, Ph.D., P.Geo., Well Wise Centre
Sajjad Din, P. Geo., Golder Associates Ltd.
Jim Gehrels, P.Geo., Ontario Ministry of the Environment
Muin Husain, P.Geo., Genivar Ontario Inc.
Chris Kimmerly, P.Geo., exp Services Inc.
Tony Lotimer, P.Geo., ARL Groundwater Resources Ltd.
Ian Macdonald, P.Geo., WESA Ltd.
Scott MacRitchie, P.Geo., Self Employed
Mori Mortazavi, P.Geo. P.Eng., Peto MacCallum Ltd
Glen Palmer, P.Geo., Trans Canada Pipelines
Doug Ritcey, P.Geo., Kodiak Environmental Limited
Sheldon Smith, P. Geo., Stantec Consulting Ltd.
Bill Stiebel, P.Geo., Stantec Consulting Ltd.
Sonja Strynatka, P.Geo., Grand River Conservation Authority
Stephen Wilson, P.Geo., Golder Associates Ltd.

Geology Subcommittee

Chair - Dave Hunt, P.Geo., Sharpstone Geoservices Ltd.
Christine Vaillancourt, P.Geo., Northern Shield Resources Inc.
Neil Westoll, P.Geo., P.Eng, Neil D.S. Westoll & Associates Ltd.
Dave Hunt, P.Geo., Sharpstone Geoservices Ltd.

Geophysics Subcommittee

Chair - Milan Situm, P.Geo., Geophysics GPR International Inc.
Malcolm Argyle, P.Geo., Sander Geophysics Ltd.
Peter Diorio, P.Geo., GeophysicsOne Inc.
Vaso Leci, P.Geo. Vemek Ventura Energy Inc.
Jean Legault, P.Geo. Geotech Ltd.

Continuing Professional Development Subcommittee

Chair - Frank Colozza, P.Geo., JFM Environmental Limited
Alan Aubut, P.Geo., Sibley Basin Group Geological Consulting Services Ltd.
Greg Finn , Ph.D., P.Geo., Brock University
Todd McCracken, P.Geo., Wardrop Engineering Inc.
Steve Usher, P.Eng., P.Geo., SLR Consulting (Canada) Ltd.
Shastri Ramnath, P.Geo., Bridgeport Ventures Inc.
Karen Besemann, P.Geo., Golder Associates Ltd.
Rik Kristjansson, P.Geo., Ministry of the Environment
Gord White, CEO, APGO

Other Committees

1. Enforcement and Compliance Committee

The Enforcement and Compliance Committee is responsible for working with the Executive Director/Registrar to ensure that the Act is enforced and that all practicing geoscientists and firms offering or providing geoscience services in Ontario are appropriately licensed to do so.

Membership

Chair - Steve Wilson, P.Geo., Golder Associates Ltd.
Chris Kimmerly, P.Geo., exp Services Inc.
Amy Stephenson, MBA, CFA, PetroWorth Resources Inc.
Aftab Khan, P.Geo., Registrar, APGO

2. Communications and Public Awareness Committee Membership

Chair – Mark Priddle, P.Geo., McIntosh Perry Consulting Engineers
Rob Gordon, MBA, P.Eng., Caracle Creek International Consulting Inc.
Deborah McCombe, P.Geo., Roscoe Postle Inc.
Dorene Weston, Full Circle Consulting
Gord White, CEO, APGO

Field Notes Newsletter Subcommittee Membership

Chair - Wendy Diaz, P.Geo., Self Employed
Vice Chair - George Wahl, P.Geo., G.H. Wahl Geological Consulting
Claudia Cochrane, P.Geo., Cairnlines Resources Limited
Chris Kimmerly, P.Geo., exp Services Inc.
Gord White, CEO, APGO

Northern Ontario Subcommittee

The Northern Ontario Subcommittee is responsible for organizing Association events in the north and to ensure that the views of Northern Ontario geoscientists are made known to Council. In the Elected Councillor Council, Northern Ontario is represented by two regional councillor(s).

Membership

Chair - Rich Schmidt, P.Geo., WESA Inc.
Mike Cosec, P.Geo., Ministry of Northern Development and Mines
Abraham Drost, P.Geo., Sandspring Resources Ltd.
Dave Hunt, P.Geo., Sharpstone Geoservices Ltd.

3. Past Presidents Advisory Committee

Membership

Chair – Kristin Hanson, P.Geo., SNC-Lavalin Environment
Deborah McCombe, P.Geo., Roscoe Postle Inc.
Bill Pearson, P.Geo., Castillian Resources Corp.
Bill Stiebel, P.Geo., Stantec Consulting Ltd.
John Buckle, P.Geo., Geological Solutions
Scott McLean, P.Geo., McLean Geoscience Inc.
Maureen Jensen, P.Geo., Ontario Securities Commission
Steve Usher, P.Eng., P.Geo., SLR Consulting
Greg Finn, Ph.D., P.Geo., Brock University
Steve Wilson, P.Geo., Golder Associates Ltd.

APGO Representation on National Committees

1. Geoscientists Canada ("GC")

GC Director-Ontario – Alan Aubut, P.Geo.

2. Canadian Geoscience Standards Board ("CGSB")

CGSB Ontario Board Member - Greg Finn, Ph.D., P.Geo.

3. National Professional Practice and Ethics Exam

Advisory Committee ("NPPEAC")
Aftab Khan, P.Geo., Registrar, APGO



Appendix 1

ASSOCIATION OF PROFESSIONAL GEOSCIENTISTS OF ONTARIO

Financial Statements Year Ended December 31, 2012

THE ASSOCIATION OF PROFESSIONAL GEOSCIENTISTS OF ONTARIO

Financial Statements

Year Ended December 31, 2012

THE ASSOCIATION OF PROFESSIONAL GEOSCIENTISTS OF ONTARIO

Index to Financial Statements

Year Ended December 31, 2012

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Statement of Changes in Net Assets	5
Statement of Cash Flows	6
Notes to Financial Statements	7 - 12

INDEPENDENT AUDITOR'S REPORT

To the Members of The Association of Professional Geoscientists of Ontario

We have audited the accompanying financial statements of The Association of Professional Geoscientists of Ontario, which comprise the statement of financial position as at December 31, 2012 and the statements of revenues and expenditures, changes in net assets and cash flows for the year then ended, and a summary of significant accounting policies and other explanatory information.

Management's Responsibility for the Financial Statements

Management is responsible for the preparation and fair presentation of these financial statements in accordance with Canadian accounting standards for not-for-profit organizations, and for such internal control as management determines is necessary to enable the preparation of financial statements that are free from material misstatement, whether due to fraud or error.

Auditor's Responsibility

Our responsibility is to express an opinion on these financial statements based on our audit. We conducted our audit in accordance with Canadian generally accepted auditing standards. Those standards require that we comply with ethical requirements and plan and perform the audit to obtain reasonable assurance about whether the financial statements are free from material misstatement.

An audit involves performing procedures to obtain audit evidence about the amounts and disclosures in the financial statements. The procedures selected depend on the auditor's judgment, including the assessment of the risks of material misstatement of the financial statements, whether due to fraud or error. In making those risk assessments, the auditor considers internal control relevant to the entity's preparation and fair presentation of the financial statements in order to design audit procedures that are appropriate in the circumstances, but not for the purpose of expressing an opinion on the effectiveness of the entity's internal control. An audit also includes evaluating the appropriateness of accounting policies used and the reasonableness of accounting estimates made by management, as well as evaluating the overall presentation of the financial statements.

We believe that the audit evidence we have obtained is sufficient and appropriate to provide a basis for our audit opinion.

(continues)

Independent Auditor's Report to the Members of The Association of Professional Geoscientists of Ontario
(continued)

Opinion

In our opinion, the financial statements present fairly, in all material respects, the financial position of The Association of Professional Geoscientists of Ontario as at December 31, 2012 and the results of its operations and its cash flows for the year then ended in accordance with Canadian accounting standards for not-for-profit organizations.

Comparative Information

Without modifying our opinion, we draw attention to Note 2 to the financial statements which describes that The Association of Professional Geoscientists of Ontario adopted Canadian accounting standards for not-for-profit organizations on January 1, 2012 with a transition date of January 1, 2011. These standards were applied retrospectively by management to the comparative information in these financial statements, including the statement of financial position as at December 31, 2011 and January 1, 2011 and the statements of revenues and expenditures, changes in net assets and cash flows for the year ended December 31, 2011 and related disclosures. We were not engaged to report on the restated comparative information, and as such, it is unaudited.

A handwritten signature in black ink that reads "Bateman Mackay LLP". The signature is written in a cursive, flowing style.

Burlington, Ontario
May 9, 2013

CHARTERED ACCOUNTANTS
Licensed Public Accountants

THE ASSOCIATION OF PROFESSIONAL GEOSCIENTISTS OF ONTARIO

Statement of Financial Position

December 31, 2012

	December 31 2012	December 31 2011	January 1 2011
ASSETS			
CURRENT			
Cash	\$ 263,933	\$ 263,608	\$ 510,796
Guaranteed investment certificates	1,280,875	1,198,719	772,999
Membership fees receivable (Note 3)	236,495	207,752	254,482
Government contribution receivable (Note 4)	-	-	1,101
Prepaid expenses	27,318	12,496	13,081
	1,808,621	1,682,575	1,552,459
EQUIPMENT AND LEASEHOLD IMPROVEMENTS (Note 5)	33,586	19,834	26,414
	\$ 1,842,207	\$ 1,702,409	\$ 1,578,873
LIABILITIES AND NET ASSETS			
CURRENT			
Accounts payable and accrued liabilities	\$ 100,513	\$ 71,888	\$ 42,297
Dues received before acceptance	18,676	22,682	29,387
Government remittances	104,696	94,092	87,514
Current portion of obligations under capital lease (Note 6)	2,549	-	-
Deferred government contribution (Note 4)	-	282	-
Deferred donation; education fund (Note 7)	1,530	1,560	1,590
Deferred revenues (Note 8)	922,686	812,202	758,378
	1,150,650	1,002,706	919,166
OBLIGATIONS UNDER CAPITAL LEASE (Note 6)	4,866	-	-
	1,155,516	1,002,706	919,166
NET ASSETS			
Contingency reserve fund (Note 9)	499,255	498,955	501,006
Strategic initiatives fund (Note 10)	187,436	200,748	158,701
	686,691	699,703	659,707
	\$ 1,842,207	\$ 1,702,409	\$ 1,578,873

LEASE COMMITMENTS (Note 11)

ON BEHALF OF THE BOARD

Councillor

Councillor

The accompanying notes are an integral part of these financial statements.

THE ASSOCIATION OF PROFESSIONAL GEOSCIENTISTS OF ONTARIO

Statement of Revenues and Expenditures

Year Ended December 31, 2012

	2012	2011
REVENUES		
Membership dues	\$ 847,776	\$ 789,810
Registration fees	65,575	66,250
Exam fees	42,800	31,524
Advertising and sponsorship	14,951	13,220
Interest earned	17,157	8,625
Stamps and seals	12,100	7,848
Function fees	11,384	8,000
Miscellaneous income	3,720	4,500
MOE Brownfields' grant income <i>(Note 4)</i>	-	1,669
	1,015,463	931,446
EXPENDITURES		
Administrative wages and benefits	480,778	378,802
Appeals <i>(Note 9)</i>	129,697	74,932
Communication	75,204	99,585
Rent <i>(Note 11)</i>	61,075	61,666
CCPG membership assessment	50,289	46,040
Interest, credit card and bank charges	37,096	29,221
Accounting and audit	35,302	32,880
Office and general	33,716	32,811
Travel and accommodation	23,847	24,199
Examination services	23,000	16,985
Legal and professional	22,187	34,103
Liability insurance	15,072	14,219
Postage and photocopying	14,819	17,806
Amortization	11,748	15,242
Stamps, seals, cards and certificates	8,505	4,015
Telephone and fax	5,814	5,611
Uncollectable revenue	189	164
Donations	100	1,500
Interest on obligations under capital lease	37	-
MOE Brownfields' grant expenses	-	1,669
	1,028,475	891,450
EXCESS (DEFICIENCY) OF REVENUES OVER EXPENDITURES	\$ (13,012)	\$ 39,996

The accompanying notes are an integral part of these financial statements.

THE ASSOCIATION OF PROFESSIONAL GEOSCIENTISTS OF ONTARIO

Statement of Changes in Net Assets

Year Ended December 31, 2012

	Contingency Reserve Fund	Strategic Initiatives Fund	2012	2011
NET ASSETS - BEGINNING OF YEAR	\$ 498,955	\$ 200,748	\$ 699,703	\$ 659,707
Excess of revenues over expenditures	129,997	-	129,997	39,996
Appeals	(129,697)	-	(129,697)	-
Strategic initiatives	-	(6,690)	(6,690)	-
Communication	-	(1,378)	(1,378)	-
Enforcement and compliance	-	(3,244)	(3,244)	-
Governance	-	(2,000)	(2,000)	-
NET ASSETS - END OF YEAR	\$ 499,255	\$ 187,436	\$ 686,691	\$ 699,703

The accompanying notes are an integral part of these financial statements.

THE ASSOCIATION OF PROFESSIONAL GEOSCIENTISTS OF ONTARIO

Statement of Cash Flows

Year Ended December 31, 2012

	2012	2011
OPERATING ACTIVITIES		
Excess (deficiency) of revenues over expenditures	\$ (13,012)	\$ 39,996
Item not affecting cash:		
Amortization of equipment and leasehold improvements	<u>11,748</u>	<u>15,242</u>
	<u>(1,264)</u>	<u>55,238</u>
Changes in non-cash working capital:		
Guaranteed investment certificates	(82,156)	(425,720)
Membership fees receivable	(28,743)	46,730
Government contribution receivable	-	1,101
Prepaid expenses	(14,822)	585
Accounts payable and accrued liabilities	28,625	29,590
Dues received before acceptance	(4,006)	(6,705)
Government remittances	10,604	6,578
Deferred government contribution	(282)	282
Deferred donation; education fund	(30)	(30)
Deferred revenues	<u>110,484</u>	<u>53,824</u>
	<u>19,674</u>	<u>(293,765)</u>
Cash flows provided by (used in) operating activities	<u>18,410</u>	<u>(238,527)</u>
INVESTING ACTIVITY		
Purchase of equipment and leasehold improvements	<u>(25,500)</u>	<u>(8,661)</u>
FINANCING ACTIVITY		
Additions to capital lease	<u>7,415</u>	<u>-</u>
INCREASE (DECREASE) IN CASH FLOW	325	(247,188)
Cash - beginning of year	<u>263,608</u>	<u>510,796</u>
CASH - END OF YEAR	<u>\$ 263,933</u>	<u>\$ 263,608</u>

The accompanying notes are an integral part of these financial statements.

THE ASSOCIATION OF PROFESSIONAL GEOSCIENTISTS OF ONTARIO

Notes to Financial Statements

Year Ended December 31, 2012

STATUS AND PURPOSE OF THE ORGANIZATION

The Association of Professional Geoscientists of Ontario was formed on August 15, 2000 by a proclamation of the Ontario Legislature.

The purpose of the Association of Professional Geoscientists of Ontario is:

- to establish and operate a professional association for geoscientists;
- to develop, establish and maintain standards of knowledge and skill, professional qualification, practice and ethics among members of the profession; and
- to share information, promote public awareness of the role of geoscientists and interact on matters relating to professional practice of the geoscientists with registration, licensing or regulatory bodies.

The Association of Professional Geoscientists of Ontario is a tax-exempt, not-for-profit organization.

1. SUMMARY OF SIGNIFICANT ACCOUNTING POLICIES

Revenue recognition

The Association follows the deferral method of accounting for revenue. Membership and registration fees are recognized as revenue in the year to which they relate. Exam fees are recognized when the respective exams are written. Deferred donations are recognized as revenue when earned under the terms of their designated use. Grant revenue is recognized as related expenses are incurred. Revenue from sales of products or services is recognized when title passes to the customer, which generally coincides with the delivery and acceptance of goods. Interest revenue is recognized when earned based on the terms of the investment agreement.

Financial instruments policy

The Association initially measures its financial assets and liabilities at fair value. It subsequently measures all its financial assets and financial liabilities at amortized cost, except for investments in equity instruments that are quoted in an active market, which are measured at fair value.

Financial assets subsequently measured at amortized cost include cash, guaranteed investment certificates, and membership fees receivable.

Financial liabilities measured at amortized cost include accounts payable and accrued liabilities.

(continues)

THE ASSOCIATION OF PROFESSIONAL GEOSCIENTISTS OF ONTARIO

Notes to Financial Statements

Year Ended December 31, 2012

1. SUMMARY OF SIGNIFICANT ACCOUNTING POLICIES *(continued)*

Equipment and leasehold improvements

Equipment and leasehold improvements are stated at cost or deemed cost less accumulated amortization. Equipment and leasehold improvements are amortized over their estimated useful lives at the following rates and methods:

Computer equipment	55%	declining balance method
Computer software	100%	declining balance method
Furniture and fixtures	20%	declining balance method
Leasehold improvements	62 months, (term of lease)	straight-line method

The Association regularly reviews its equipment and leasehold improvements to eliminate obsolete items. Government grants are treated as a reduction of equipment and leasehold improvements cost.

Equipment and leasehold improvements acquired during the year but not placed into use are not amortized until they are placed into use.

Assets under capital leases

Assets under capital leases are stated at cost less accumulated amortization. Assets under capital leases are amortized over their estimated useful lives at the following rates and methods:

Telephone system	20%	declining balance method
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Assets under capital leases acquired during the year but not placed into use are not amortized until they are placed into use.

All additions made during the year are amortized at 50% of the above rates.

Leases

Leases are classified as either capital or operating leases. At the time the Association enters into a capital lease, an asset is recorded with its related long-term obligation to reflect the acquisition and financing. Rental payments under operating leases are expensed as incurred.

Use of estimates

The preparation of financial statements in conformity with Canadian accounting standards for not-for-profit organizations requires management to make certain estimates and assumptions. These estimates and assumptions affect the reported amounts of assets and liabilities at the date of the financial statements and the reported amounts of revenues and expenses during the reported periods. Actual results may differ from estimates.

Financial statement items subject to significant management judgment include revenue recognition, the valuation and estimated useful lives of equipment and leasehold improvements, and the completeness of accounts payable and accrued liabilities.

2. IMPACT OF THE CHANGE IN THE BASIS OF ACCOUNTING

These financial statements are the first financial statements for which the organization applied Canadian accounting standards for not-for-profit organizations. First-time adoption of this new basis of accounting had no impact on the organization's excess of revenues over expenses for the year ended December 31, 2012 or on net assets as at January 1, 2011, the date of transition.

THE ASSOCIATION OF PROFESSIONAL GEOSCIENTISTS OF ONTARIO

Notes to Financial Statements

Year Ended December 31, 2012

3. MEMBERSHIP FEES RECEIVABLE

On December 31, 2012, membership in the Association stood at 2,253 (2011 - 2,010), and the applications for memberships that were in process of approval at 305 (2011 - 284). Of the total membership fees receivable of \$236,495 at the end of the year, \$230,047 reflect members that have not paid the 2012 fees as at December 31, 2012. At March 31, 2013 the membership fees receivable had been reduced to \$31,742.

4. GOVERNMENT CONTRIBUTION RECEIVABLE

During 2009, the Association received a government contribution from the Ministry of Environment in the amount of \$10,000. This contribution was received towards the Brownfields grant project. The project is directed towards establishing a professional practice guideline to assist professional geoscientists who supervise or conduct environmental site assessments and make certifications in records of site condition or risk assessment reports.

During 2010 and 2011, the Association received further contributions of \$5,200 and \$2,770 respectively. At the end of 2011 the full amount of contributed funds from the Ministry of Environment was allocated to the Brownfields project's expenses. During 2012 the surplus amount of \$282 was repaid to the Ministry of Environment. The project has been completed.

5. EQUIPMENT AND LEASEHOLD IMPROVEMENTS

	Cost	Accumulated amortization	2012 Net book value	2011 Net book value
Computer equipment	\$ 34,045	\$ 30,984	\$ 3,061	\$ 3,051
Computer software	2,340	2,340	-	-
Telephone system	7,833	783	7,050	-
Furniture and fixtures	37,065	18,509	18,556	11,218
Leasehold improvements	52,707	47,788	4,919	5,565
	<u>\$ 133,990</u>	<u>\$ 100,404</u>	<u>\$ 33,586</u>	<u>\$ 19,834</u>

The following assets included above are held under capital lease:

Telephone system \$7,833

THE ASSOCIATION OF PROFESSIONAL GEOSCIENTISTS OF ONTARIO

Notes to Financial Statements

Year Ended December 31, 2012

6. OBLIGATIONS UNDER CAPITAL LEASE

Cisco capital lease for telephone system bearing interest at 2.8385% per annum, repayable in monthly blended payments at \$227.22, with a \$1 buyout option at the end of the lease.

Amounts payable within one year

	2012	2011
	\$ 7,415	\$ -
	(2,549)	-
	\$ 4,866	\$ -

Total payments of obligations under capital leases are as follows:

	Principal	Interest	Total
2013	\$ 2,549	\$ 177	\$ 2,726
2014	2,623	103	2,726
2015	2,243	29	2,272
	\$ 7,415	\$ 309	\$ 7,724

7. DEFERRED DONATION

In 2006, a designated use donation was made for the establishment of an education fund. Revenue from the donation is recognized as expenses are incurred for the establishment of the fund.

8. DEFERRED REVENUES

The balances in the deferred revenue accounts are comprised of membership fees billed in October of the current calendar year (2012) for memberships for the following calendar year (2013). The full amount of memberships billed at the end of the year is deferred and will be included as income in the following year.

Deferred revenues also result from exam fees received in advance of the exam date. These are recognized as income as the exams are written.

9. CONTINGENCY RESERVE FUND

The APGO Contingency Reserve Fund (CRF) is intended to ensure the Association has the financial resources to defend legal challenges that it might face. The CRF is maintained in the amount equivalent to at least six (6) months of operating requirements of the Association. Council is to annually review the amount of the CRF, the amount of six (6) months of operating requirements of the Association, and ensure that the annual budget will achieve an appropriate operating surplus to allow the CRF to be appropriately maintained.

Cost of addressing appeals against the Registration Committee's decisions are directly deducted from the CRF. During the year, two new appeals were received. Such appeals were processed and closed during the year and no additional settlement amounts are expected. There was a \$40,000 settlement added to the cost of appeals related to a claim from 2011 as a result of a decision made from the Court of Appeals during the current year. No additional appeals remain outstanding as at the end of the fiscal year.

THE ASSOCIATION OF PROFESSIONAL GEOSCIENTISTS OF ONTARIO

Notes to Financial Statements

Year Ended December 31, 2012

10. STRATEGIC INITIATIVES FUND

In 2009, The General Fund was re-named the Strategic Initiatives Fund to better describe its purpose, which is to fund initiatives stemming from implementation of the Strategic Plan, such as web site upgrades, legal consultation fees to facilitate regulatory changes (e.g. mutual recognition agreement with Quebec), legal consultation fees to support enforcement and compliance actions, and professional consultation fees for communications and marketing initiatives.

11. LEASE COMMITMENTS

The Association entered into a new long term lease on October 1, 2012 that expires on November 30, 2017. Under the lease, the Association is required to pay a base annual rent for the first five-year term. In addition to the base rent, the Association must pay for its proportionate share of utilities, property taxes, maintenance and other related costs for the leased premises. The lease agreement contains a renewal option to extend the terms of the lease for five years at the annual market rate rental value effective as of the date of the renewal. Combined base and additional rent for 2013 is \$7,943.07 per month or \$95,316.84 for the year.

Future minimum base lease payments as at year end are as follows:

2013	\$	45,763
2014		46,416
2015		48,378
2016		48,378
2017		44,346
	\$	233,281

12. FINANCIAL INSTRUMENTS

The Association is exposed to various risks through its financial instruments and has a comprehensive risk management framework to monitor, evaluate and manage these risks. The following analysis presents the Association's exposures to significant risk at the reporting date, December 31, 2012.

Credit risk

Credit risk arises from the potential that a counter party will fail to perform its obligations. The Association is exposed to credit risk from members. Collection of membership fees is reasonably assured since members need the membership to practice, and there is no history of default.

Liquidity risk

Liquidity risk is the risk that an entity will encounter difficulty in meeting obligations associated with financial liabilities. The Association is exposed to this risk mainly in respect of its obligations under capital leases, and accounts payable and accrued liabilities. The Association monitors its cash balance and cash flows from operations to ensure that it has sufficient liquidity to meet its liabilities when due.

Market risk

Market Risk is the risk that the fair value or future cash flows of a financial instrument will fluctuate because of changes in market prices. Market risk comprises three types of risk: currency rate risk, interest rate risk and other price risk. The Association is mainly exposed to interest rate risk.

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THE ASSOCIATION OF PROFESSIONAL GEOSCIENTISTS OF ONTARIO

Notes to Financial Statements

Year Ended December 31, 2012

12. FINANCIAL INSTRUMENTS *(continued)*

Interest rate risk

Interest rate risk is the risk that the value of a financial instrument might be adversely affected by a change in the interest rates. The Association is not exposed to significant interest rate risk on its cash and guaranteed investment certificates, due to the short-term nature of these investments.

13. COMPARATIVE FIGURES

Some of the comparative figures have been reclassified to conform to the current year's presentation