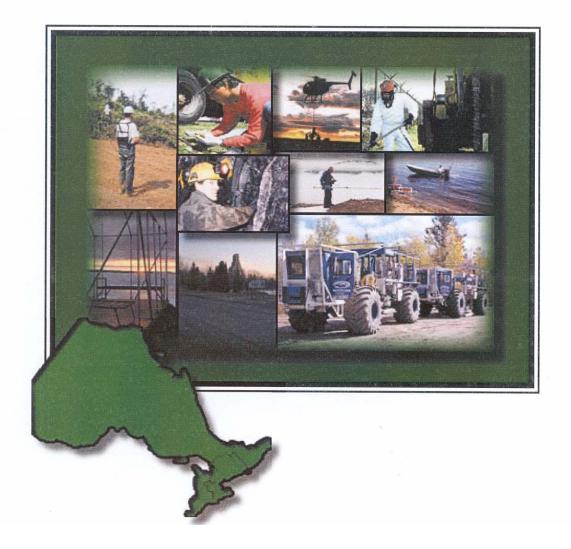


### **ASSOCIATION OF PROFESSIONAL GEOSCIENTISTS OF ONTARIO**



# 2005 Annual Report



#### Preface

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

During 2005, the Association put in place important pieces of its regulatory apparatus to enable it to fulfill its role to protect the public where the practice of professional geoscience is concerned. In parallel with this important achievement, it implemented a compliance awareness program aimed to educate unlicensed practitioners, business entities and employers, in the geoscience areas, of the requirements of the Professional Geoscientists Act, 2000 to be licenced.

APGO also took steps to invoke its other regulatory functions beside standards-setting and admission/licensing, including Complaints and Discipline. On the national stage, the Association continued its input in standards-setting for licensing to ensure the nation-wide harmonization of standards and unrestricted mobility.

With guidance and support of the Council APGO, the staff worked closely with the various committees to realize many of the Association's objectives in 2005. The resulting achievements are presented in the pages of this 2005 Annual Report that I trust you will find interesting.

APGO continues to be guided by its mission and vision statements.

#### Mission

To serve the public by regulating, enhancing and providing leadership in the practice of the profession of geoscience in Ontario. Vision To be the leader of the geoscience professions for the benefit of society.

#### Association of Professional Geoscientists of Ontario 67 Yonge Street, Suite 1500, Toronto, Ontario M5E 1J8 <u>www.apgo.net</u>

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#### Letter to Minister of Northern Development and Mines

May, 2006

The Honourable Rick Bartolucci, MP Minister of Northern Development and Mines 99 Wellesley Street West Whitney Block, Room 5630 Toronto, Ontario M7A 1W3

Dear Minister:

It gives me great pleasure on behalf of the Council of the Association of Professional Geoscientists of Ontario (APGO), committees and staff to present the APGO's 2005 Annual Report. In addition to a comprehensive overview of the Association's regulatory undertakings during the year, you will note that this report includes specific details of activities conducted in support of the regulatory functions, memberservice initiatives, governance and strategic aspects as well as operational and financial management. The Association's achievements in 2005 are documented in the individual reports and attest to the level of maturity that the Association has attained as a regulator.

During the past year, APGO put in place its regulatory apparatus to address illegal professional geoscience practices, to deal with complaints against its licensees, and established its disciplinary protocols and procedures. As a member of the Ontario Regulators' Network, it has made a significant contribution at the provincial Table in policy matters concerning regulatory best practices. Furthermore, APGO worked closely throughout the year with the Ontario Ministry of the Environment on issues concerning the practice of professional geoscience.

APGO also partnered with different groups, in the last year, to conduct outreach to community groups such as *Well Aware* and the provincial government-sponsored workshops for internationally trained geoscientists organized by the Toronto and Region Conservation Authority. These partnerships proved to be very rewarding experiences for APGO.

At the national level, APGO played a leadership role in bringing the issue of mobility of professional geoscientists to the Canadian Council of Professional Geoscientists (CCPG) and its constituents associations across the country. The Association has implemented a policy respecting mobility, consistent with the CCPG-negotiated Inter-Association Mobility Agreement.

I take this opportunity to thank you and the staff of your Ministry for the close working relationship that we enjoyed again in 2005. We are particularly grateful for the cooperation in our continuing discussions in respect of the requested amendments to the Association's Registration Regulation.

Finally, I trust you will find our report informative. Please accept our best wishes!

Sincerely, Association of Professional Geoscientists of Ontario

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Scott A. McLean, P.Geo. President



### **President's Report**

As I prepare my report, the remainder of my term as your president can be considered in mere days. Despite the challenges, the Association has made great strides of which we should all be very proud as members. It takes its responsibility to protect the Ontario public very seriously and will continue to do so. The Council that I led this past year truly understands that self-regulation is a privilege, and I believe I speak for the entire membership as well as the staff when I say APGO will never take it for granted.

In addition, I am very pleased to report on the progress of your Association. In a relatively short period of time, it has seen reasonable growth in its membership. At present, APGO is the largest Geoscience-only regulated professional association in the country. APGO's has demonstrated leadership where the practice of professional geoscience is concerned with areat potential for future growth. And it continues to enjoy an excellent relationship with the provincial government, particularly the Ministry of Northern Development and Mines and the Ministry of the Environment.

You will note in this 2005 Annual Report that our membership is growing quite steadily and that our financial situation is very solid. Please allow me to draw to your attention to some other significant accomplishments of the past year:

• One of the key objectives of this past council was to evaluate possible solutions for enhancing national mobility for our members. Although we were not able to achieve a seamless mobility model across the country, along with many of the APGO other associations have made great strides in achieving administrative enhancements to the existing Inter-Association Mobility Agreement (IAMA). Notably, APGO will now accept members in Good Standing from other signatories of the IAMA without supporting documentation and will endeavour to process such application within 72 hours. This APGO policy implementation is aligned with many other provincial/territorial jurisdictions which have put in place similar time commitments to IAMA applications;

- The Association recognizes that it has a commitment to the profession with respect to attracting new professionals to the geosciences. In this regard, APGO has enhanced its Student and Geoscientist-in-Training programs and made significant steps in establishing stronger ties with the university geoscience departments through interaction with the Council of University Departments of Geoscience of Ontario;
- Our program of declaration of Continued Professional Development for practising members was unfolded in 2005. This is a significant step in meeting our mandated requirement for ensuring currency of our professionals' skills in Ontario;
- Conflict of Interest Guidelines were developed through the Governance Committee for the purpose of helping Councillors, Committee Members and Members of Special Council Panels determine if they are conflicted with respect to their duties to the Association. Council recently approved the guidelines and related declaration statements.
- With the resignation of Oliver Bonham, P.Geo. as the Executive Director and Registrar in 2005, the Association was indeed quite fortunate to have Dr. Norman Williams, P.Eng., fill the position. Norm comes with a wealth of capabilities to undertake the responsibilities of this position having been, among many things, the Deputy Registrar of Professional Engineers Ontario for eight years. He brings the experience and know-how to help the present and succeeding APGO councils take this Association to new levels.

It was indeed a great honour to be the Association's president for the 2005–2006 Council year. I found the experience very rewarding. The opportunity to talk with our members and to work with our volunteers was very special for me.

As I pass the reign over to the incoming president, Maureen Jensen, P.Geo., and the new Council, I must acknowledge the pleasurable working relationship with the Members of the Council and the friendships gained from getting to know them. I extend my very best wishes for a productive year ahead.

#### Scott A. McLean, P.Geo.



### Vice President's Report

This past year I had the pleasure of working with a committed and dedicated group both on the Council and on four Council committees, the Enforcement & Compliance Committee, the Strategic Planning, Discipline and the Executive committees. This experience has provided me with an in-depth view of the issues and challenges faced by all self-regulatory bodies today, and the hard work it takes to address them on a daily basis.

I want to thank and congratulate our out-going president, Scott McLean, P.Geo., for all of his efforts during the past year that assured that APGO was a leader on many issues and made the its mark at both national and provincial/territorial levels. Scott has been a pleasure to work with and he has made a substantial contribution to the Association this past year. In addition, the tireless efforts of all of our council members ensured success on many fronts. The continued exemplary efforts of our staff are also highly valued and I wish to say a special thank you to Ollie Bonham for his leadership over the past years.

As your incoming president for the 2006-2007 Council year, I look forward to the support of the new Council to continue the work of my predecessors. APGO is a thriving Association. It has grown into a viable self-regulating body in this province. It is imperative that APGO continues to focus on key issues faced by geoscientists and take advantage of opportunities for growth.

Several key issues have emerged that we must address. They include mobility of our members, outreach to prospective members with a focus on students, the resolution of issues around insurance and building a stronger bridge to our universities.

I am very confident that with the help of the Council we can continue on the course established for our Association. I encourage you to get involved with these important issues.

#### Maureen C. Jensen, P.Geo.

### **Executive Director's Report**

I take this opportunity to highlight the Association's activities during the past year. It seems appropriate to separate them into the following categories:

#### Regulatory

Last year the Association, in addition to carrying out its licensing/registration activities, took steps to ensure that it is equipped to undertake its other regulatory responsibilities under the Professional Geoscientists Act, 2000, and the supporting Regulations. APGO performed its Enforcement and Compliance functions, addressed complaints introduced and refinements to its disciplinary procedure and protocols.

APGO's members and members of the Ordre des géologues du Québec (OGQ) continued to enjoy the privilege of being able to practice legally in each other's jurisdiction for a defined period of time in a specific location with relatively short notice, consistent with the conditions of the APGO-OGQ bi-lateral Agreement. As in the preceding years, the program continued to work very well in 2005.

All of the Association's volunteers, including its committee members, deserve special acknowledgement of appreciation for their contribution to the Association again last year. They logged an incredible number of volunteerperson hours to ensure that the Association met many of its objectives. The Professional Practice Committee and subcommittees, especially the Environmental Geoscience Subcommittee and Professional Continuing Development the Subcommittee were very active. The same can Discipline be said for the Committee, Registration Committee, the Enforcement & Compliance, the Complaints Committee and the Mobility and Communications subcommittees, both of which function under the Strategic Planning and Budget Committee.

# Activities in Support of the Regulatory Functions

The Association participated in a number of public awareness and outreach activities. A proposal that was presented by the Council of University Departments of Geoscience of Ontario (CUDGO) designated and received the Council's strong support. It moved the aims of



APGO and the Geosciences Departments in the province's universities much closer together. In addition, it gave APGO the opportunity to talk with students about the responsibilities of a Professional Geoscientist to society, and the ethical obligations of licensure.

During the year, APGO also partnered with the Toronto and Region Conservation Authority (TRCA) to develop and present a series of internationally workshops to trained geoscientists residing in the greater Toronto area. The TRCA program, funded in part by the Ontario Ministry of Training, Colleges and designed Universities, was to help the newcomers integrate into the workforce and become familiar with professional requirements. The APGO-led workshops focused on the geoscience landscape, the Association's role as well as the benefits, privileges, requirements and value of APGO licensure.

To create public awareness of geoscience, APGO volunteers provided technical support to the *Well Aware* program, funded by the Ontario Ministry of the Environment. Coordinated by APGO, volunteers participated in community forums in Lanark and Leeds, Peterborough, Hamilton, Wellington county, York Region and Thunder Bay. Presentations included groundwater basics, well construction and maintenance, source protection, water testing and best management practices.

At the national level, APGO contributed to the discussion on academic knowledge requirements, through the Canadian Geoscience Standards Board of the Canadian Council of Professional Geoscientists (CCPG). This activity is crucial to ensure the harmonization of licensing/registration standards across the country in order to permit mobility of licensed geoscience practitioners across the country.

APGO, as a progressive forward-looking Association, aims to satisfy the needs of its membership. While some associations in other jurisdictions are still grappling with the concept of unrestricted mobility, APGO decided to work towards bi-lateral incidental practice agreements with the other provinces/territories similar to the OGQ agreement, which grants the privilege of reciprocal permission to practise in the other's jurisdiction. APGO is still working

with the other associations towards implementation of a strong Inter-Association Mobility Agreement (IAMA) negotiated earlier through the CCPG. APGO and the Association of Professional Engineers and Geoscientists of British Columbia implemented the intent of the IAMA. It made it possible for professional geoscientists, licensed in either province, to get licensed in the other jurisdiction with minimal delay; effectively eliminating any barrier to be able to practice on short notice of the intent. In connection with the IAMA, the CCPG constituent geoscience associations, including commented CCPG APGO, on а draft Memorandum of Understanding on Discipline and Enforcement document. The primary intent of this MOU is to solicit the cooperation of the all provincial/territorial regulatory bodies to share relevant information on licensees from other jurisdictions who seek licensure in their jurisdiction.

#### **Member Services**

APGO membership continued to benefit from the services negotiated on its behalf and made available to date. They include Secondary Professional Liability Insurance coverage and jobs and résumés postings to the web site. *Field Notes*, the Association's on-line newsletter, was distributed on a regular basis to inform members of happenings and events of interest to the geoscience community.

Last year APGO-licensed professional geoscientists were added to the list of professionals who can act as guarantors for citizens applying for Canadian passports. The inclusion of APGO's members on this list is another evidence of APGO's increasing recognition as a reputable *bona fide* professional organization.

#### **Operations/Administration**

The Association experienced reasonable growth last year and it is on a sound financial footing. Management continued to reduce expenditures and ended the year with an excess of revenue over expenditure of over \$80,000. The Association has built a *Contingency Reserve Fund* to help ensure that it has the financial resources in the event it is faced with defending any legal challenges.



The table below presents a list of the number of members, in the different classes, recorded in the Association's register at the end of 2005 compared to the previous year. The second table shows the number of Certificates of Authorization issued in both years.

There were some significant staff changes over the past year and the Association wishes to thank everyone for their service and contribution.

Membership Class	at December 31, 2005	at December 31, 2004	
Full P. Geo.	1155	1087	
Temporary P. Geo.	9	6	
Limited P. Geo.	6	6	
Non-Practicing P. Geo.	6	3	
Geoscientists-In-Training	59	43	
TOTAL	1235	1145	

Number of Certificates of Authorization Issued		
at December 31, 2005 at December 31, 2004		
125	100	

Norman S.W. Williams, Ph.D., P.Eng.



### **Committee Reports**

#### **Registration**

#### Norman S.W. Williams, Ph.D., P.Eng. - Registrar Steven J. Usher, P.Geo., P.Eng. - Chair

The registration process for both individual memberships and Certificates of Authorization (Cs of A) to those entities offering or providing professional geoscience services directly to the public continued at a steady pace throughout 2005.

During the year, APGO's Registration Committee met six times to review both new and deferred membership and Cs of A applications. As before, the Association owes a huge debt of gratitude to the volunteers on the Registration Committee, who have put in many late hours assessing applications.

With Steven Usher, P.Geo., continuing last year as chair, Jim Steel, P.Geo., was appointed Vice-Chair of the Committee.

#### **Membership Registrations**

As at December 31, 2005, APGO's membership breakdown by class was as follows:

- 1,155 P. Geo (Full unrestricted Practicing)
- 6 P. Geo (Limited)
- 9 P. Geo (Temporary)
- 6 P.Geo (Non-practicing)
- 59 Geoscientists-in-Training

By year end APGO had received at total of 1,491 applications, from the time of its inception, including the 162 applications received in 2005.

To view a full list of current members in good standing, please visit the APGO website at: <u>http://www.apgo.net/membersListing.html</u>

#### **Certificates of Authorization**

As of December 31, 2005, APGO issued 125 Certificates of Authorization (Cs of A), to firms offering or providing professional geoscience service(s) in Ontario. The number of Cs of A is categorized as shown below:

- 76 Sole Practitioners (44 Environmental; 28 Geology; 4 Geophysics)
- 19 Partnerships (14 Environmental; 4 Geology; Geophysics 1)
- 30 Three or more Practitioners (20 Environmental; 7 Geology; 3 Geophysics

To view a full list of current Certificates of Authorization in good standing, please visit the APGO website at:

#### http://www.apgo.net/CofAListing.html

#### Mentoring Sub-Committee

With President Scott MacLean's leadership and support, a subcommittee was struck in 2005 to examine the need for offering mentoring to our geoscientists-in-training, students and internationally trained professionals who are members of APGO. Chaired by Steve Usher, the subcommittee membership P.Geo., included Irmi Palowski, P.Geo., Nell VanWalsum, P.Geo., Shelly Cuddy (Geoscientist-in-Training), Gloria Suarez (Geoscientist-in-Training) and Michael Ladecour (Student Member). By December, the Committee had examined mentoring programs in other jurisdictions, crafted committee objectives and reviewed what the objectives of a mentoring program should Going into 2006, the committee was be. preparing university outreach materials, as well as setting up a page on the Members Only for Geoscientists-in-Training website and Student Members.

## Appeals of the Decision of the Registration Committee

The APGO also has a formal independent appeal procedure to allow for reconsideration of applications for membership or Certificate of Authorization that are denied by the Registration Committee. Appeal hearings are conducted under the provisions of the Statutory Procedures Act and take place before a special panel of the APGO council.

During 2005, five appeals of the decisions of the Registration Committee were held. Of these, three were upheld, one case resulted in a recommendation for the applicant to pursue a Technical Examination Program; and, in the case of the other, additional work experience was requested.

#### Suspensions

The Registrar has the power under the Act to suspend a member's licence. Suspensions during 2005 resulted from such issues as nonpayment of annual membership dues within the time-frame (as set out in the By-Laws), or from not successfully completing the Professional Practice and Ethics exam within the one year deferral period as provided for in the Regulations.

In many cases, these issues were addressed and full licensure was restored. In a few very isolated cases, failure to act upon the suspensions resulted in licences being subsequently revoked by the Council.



During 2005, the following suspensions were issued:

- 10 for non-payment of annual membership dues
- 1 for not successfully completing the Professional Practice and Ethics exam within the one year deferral period as set out in the Regulation for registrations processed during the Transition Period.

As at December 31, 2005, 8 membership suspensions remained in effect.

There were no suspensions issued in 2005 as a result of sanctions imposed as a result of the decision of the Discipline Committee.

#### National Professional Practice Examination

During 2005, 144 APGO members or applicants wrote the National Professional Practice and Ethics (NPPE) examination, with an average pass rate of 82 per cent. The exams are held across Canada each year on a quarterly basis in January, April, July and October. The APGO, along with 7 other jurisdictions in Canada avails itself of this service. For the three-hour APGO version of the exam, candidates must answer 120 multiple-choice questions and a 30-minute essay question. One hundred of the multiplechoice questions are based on national issues, while 20 are specific to professional practice and ethics as they apply to undertaking professional geoscience activity in Ontario.

Because of the geographic dispersion of APGO members throughout Ontario, across Canada and the world, the Association continued to make the arrangements for candidates to sit the exam at any location, provided suitable facilities and a professionally registered proctor could be arranged. The APGO strives to be inclusive while maintaining the standards set by the profession. In 2005, there were two cases where previously unsuccessful candidates benefited from mentoring assistance that helped them to pass the PPE exam after several earlier attempts.

Once again on behalf of the Association and all those who sat the NPPE exam during 2005, we would like to extend our gratitude to many volunteer members who served as proctors at the many sittings throughout the year.

The APGO continues to works closely with the Canadian Council of Professional Geoscientists (CCPG) on the review of the national syllabus.

Dr. Greg Finn, P.Geo., is APGO's Representative on the CCPG's Canadian Geoscience Standards Board. The CCPG has undertaken a five-year review of course requirements and content; the release of which will be out in 2006. This Committee has communicated Council's direction to ensure it reflects the new realities of changing geoscience curriculum in Ontario.

Finally, the Registration Committee has completed its review of the new application package, which will be electronically interactive beginning in 2006. The application form has been simplified and the detailed instructions are now provided in an accompanying guidance manual. This is the result of feedback from many applicants and others over the past several years.

#### **Complaints**

#### Milan Situm, P.Geo. – Interim Chair

The Complaints Committee was engaged during the past year in preparing a Procedures Manual. In addition, of the complaints received by the Association, the Complaints Committee took the position that two of them merited closer scrutiny. Of these two complaints, one of them progressed to an advanced stage of the process.

With the decision of the Committee Chair to relinquish the position, an interim Chair was appointed by the Executive Committee. This action was necessary in order to enable the current complaints to proceed.

The interim Chair of this Committee expressed the need for expanding the Committee with the inclusion of both public and APGO members.

### **Discipline**

#### Peter Duckworth, Ph.D., P.Geo. - Chair

In the past year, the Discipline Committee has met four times, and been active in recruiting new members and refining its operating procedures. Highlights of Committee activities during the year are as follows:

- 1. Rules for the conduct of discipline hearings were approved by Council in June;
- 2. In September, Council approved the nominations of additional members to the Committee. Currently, there are 20 APGO members or appointees serving on the Committee;



- 3. In December, Carol Street LL.B., of the law firm Eberts, Symes, Street, Jull and Pinto was selected as independent legal counsel to the Discipline Committee. Her role is to advise the Committee on legal and procedural matters associated with the activities of the Committee. On December 14, 2005, Carol conducted a training seminar on discipline hearings for members of the Committee at the offices of the APGO.
- Procedures for the selection of panels for Discipline Committee hearings were approved by the Council;
- 5. A protocol for succession of the Chair of the Discipline Committee was approved by the Committee and submitted to Council.

Sincere thanks to the members of the Discipline Committee for their efforts over the past three years, as our Association establishes itself. Specific thanks go to Maureen Jensen, P.Geo., Deborah McCombe, P.Geo., and Roger Woeller, P.Geo., for their efforts in drafting the rules and procedures for the conduct of hearings. Thanks are also in order to Wayne Caston, P.Geo., and Tony Lotimer, P.Geo., for their assistance and counsel in recruiting volunteers to the Committee and in preparing operating protocols.

#### Enforcement and Compliance Stephen Wilson, P.Geo. - Chair

The Enforcement and Compliance Committee is responsible for working with the Executive Director/Registrar to ensure that the Ontario *Professional Geoscientists Act, 2000* is enforced and that all practising geoscientists and firms offering or providing professional geoscience services in Ontario are authorized by APGO to do so. The Committee's primary function is to provide guidance to the Registrar, who is an *exofficio* member of the committee.

Activities and accomplishments of the Enforcement and Compliance Committee for 2005 include:

- Enhancement of the program to help identify firms and individuals that are not in compliance with the Act. This program includes surveillance of various print and electronic media, and reports of noncompliance received from APGO members and the public;
- Development of a number of new approaches to encourage non-compliant practitioners to

join the APGO, and to discourage unlicensed practitioners from practising; and

• Preparation of an APGO Enforcement and Compliance policy document. This document was approved by APGO council.

In addition, members of the Committee assisted the Registrar with several serious cases of noncompliance that were brought to the attention of the APGO.

### **Governance**

#### James Stephenson, Q.C., P.Eng. - Chair

In order to provide assistance in monitoring the overall operation and functioning of the Council, and the Association, as well as ensuring compliance with the *Professional Geoscientists Act*, 2000 the supporting Regulations and Bylaws, the Committee:

- Developed a governance plan that was approved by the Council; and
- Drafted a *Terms of Reference* statement that is to be presented to the Council for its approval.

Consistent with the underlying objective of enhancing transparency and openness in order for the Association to gain the public's confidence and trust, the Committee developed *Conflict of Interest Guidelines* that were adopted by the Council as official policy. With its adoption all members of the APGO Council and members of APGO Committees will be required to file an annual disclosure statement with the Association.

### **Finance**

#### Neil Westoll, P.Geo., P.Eng. – Chair/Treasurer

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

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.

#### Strategic Planning and Budget Maureen C. Jensen, P.Geo. - Chair

The Strategic Planning and Budget Committee helps the Council develop a strategic focus and recommends budgets for setting both long and short term objectives.

Last year the APGO Council established a number of key strategic objectives for the Association. In order of importance, the following are the three main objects:

- 1. Enforcing on the illegal practice of professional geoscience in Ontario. This activity is central to the Association's legislated mandate. Therefore, APGO is committed to eliminating this practice. The proposed approach, aimed to license new members, will focus on educating unlicensed practitioners about APGO's role pursuant to the Ontario *Professional Geoscientists Act*, 2000;
- 2. Achieving mobility for APGO's members via incidental practice or a similar mechanism that is crucial to ensuring that the regulation of professional geoscience across Canada addresses the reality of our mobile profession; and
- 3. Recruiting young members. This objective is extremely important for the long-term viability of the profession.

The Committee developed an action plan that it translated into activities and complementary efforts work towards these objectives.

#### Insurance Advisory

William (Bill) H. Steibel, P.Geo. - Chair

The Insurance Advisory Committee is mandated to ensure APGO has appropriate insurance in place to enable Council to regulate the profession in accordance with the *Professional Geoscientists Act*, 2000 and to review/oversee group insurance plans offered as a member service.

In the last year there have been no increased requirements pertaining to insurance needs of the Association and its members. Council and committee members are appropriately covered with respect to Directors and Officers liability to undertake the affairs of the Association. Comprehensive General Liability insurance is also in place to protect the Association.

APGO, through its membership in CCPG has arranged the acceptance of APGO members into the Secondary Professional Liability Insurance (SPLI) group plan arranged in conjunction with the Canadian Council of Professional Engineers. This SPLI provides coverage to all members should they receive a third party claim resulting from the provision of professional geoscience advice or opinion in an activity not related to their primary employment. This coverage is automatically provided and included with the member's annual dues, and became effective in April 2005. Additional information about APGO's members' SPLI is provided on the APGO website.

#### **Nominations**

John E. Buckle, P.Geo. - Chair

With the following positions on the Council becoming vacant, the Executive Director sent out a *Call for Nominations* to all full practising, temporary and limited Professional Geoscientist members on October 31, 2005, in accordance with paragraph 19 of By-law No. 8 – Elections, of the Association:

- Vice President one-year term (thee-year commitment)
- Councillors-at-Large three-year term (two positions)
- Regional Councillor [SW Ontario] threeyear term (one position)

The following nominations were received before February 3, 2006, as follows:

- For Vice President:
  - Steven Usher, P.Geo., P.Eng. [By Acclamation]
- For Councillors-at-Large:
  - Wayne Caston, P.Geo.
    - Dr. David Charlesworth, P.Geo.
    - Andrew Cheatle, P.Geo.
    - Chris Kimmerly, P.Geo.
    - Christine Vaillancourt, P.Geo..
  - For Regional Councillor [SW Ontario]
    - Frank Colozza, P.Geo.
      - Ian Macdonald, P.Geo.

Having five nominees contesting the two vacant positions of Councillors-at-Large is seen to be an indication of increased interest to serve on the Association's Council. This is a very encouraging sign for the future of the Association.



### Non-Members Appointment

Ken Petersen, C.M.C. – Chair

APGO's governing legislation specifies that 25 per cent of the Council must be represented by the Ontario public to provide viewpoints and considerations from a non-APGO member non-professional geoscientist perspective.

Other than contributing valuable insight into the Association's governance so-called *Public Members* consider the decisions and actions of the Council from the standpoint of the general Ontario public. Attendance at meetings and participation on committees is of utmost importance to the carrying out of APGO's business affairs. Experience from other Self-Regulating Organizations, including legal and financial input, is crucial for the Non-Member Committee.

The APGO's Act stipulates the need for at least one non-member to be on the following key APGO Council committees: The Complaints Committee, the Discipline Committee, the Executive Committee as well as any special committee of the Council such as appeals panels formed from time to time. These requirements were satisfied throughout 2005.

There are five non-member appointee positions on the Council as follows:

- 1 Non-Member Lieutenant Governor-in-Council Appointee (LGA).
- 4 Non-Member Appointees

The Non-Members Committee is required to make a recommendation to the APGO Council on a slate of non members for any upcoming non-member vacancies on the Council. This was done this past year.

#### Term of Non Members

The following is a list of non-members on the Council and the date their term on the Council expires:

- 1. Ken Petersen, CMC Chair June 1, 2006
- 2. Jim Stephenson, Q.C., P.Eng June 1, 2007
- 3. Chris Roney, P.Eng. June 1, 2008
- 4. Matt Hollands, R.P.F. June 1, 2008
- 5. June Hannah [LGA] June 1, 2006

### Professional Practice

### William (Bill) H. Stiebel, P.Geo. - Chair

The Professional Practice Committee (PPC) is a Standing Committee of the Council mandated to

develop guidelines and standards for the practice of professional geoscience, develop an ongoing program of professional development, maintain standards of professional ethics, and address other matters of professional practice as may arise from time to time. The PPC meets on a planned basis or as the case may arise to address specific issues of an urgent nature. The PPC has four subcommittees: Geology (Mining Geoscience, Practice), Environmental Geophysics and Continuing Professional Development (CPD). These Committees are very important to our members since they develop the standards of practice that govern how members should conduct their professional activities, and maintain currency in professional practice. The PPC meets to deliberate matters APGO Council referred from and the subcommittees, to provide direction to the regarding subcommittees issues to be addressed and to recommend to the Executive Committee, as appropriate, specific professional practice issues for consideration and approval by APGO Council. The Chairs of the PPC subcommittees are also PPC members.

PPC subcommittees, particularly the Environmental Geoscience and CPD subcommittees, were very active throughout the year usually meeting on a monthly to bimonthly basis.

Some of the key items addressed by PPC during the 2005-2006 Council year were:

- Review of proposed amendments to the Association of Ontario Land Surveyors (AOLS) Act and commented/discussed with AOLS regarding the definition of cadastral surveying and its overlap with geoscience practice. AOLS has agreed to incorporate an exemption under the revised AOLS Act for professional geoscientists;
- Approval of the draft "Geophysics Professional Practice Guidelines" developed by the Geophysics Subcommittee and recommendation to Council for acceptance as an approved APGO Professional Practice Guideline;
- Review of proposed amendments to the Aggregate Resources Act and Provincial Policy Statement to recommend to the *Ministry* of Natural Resources the inclusion of a professional geoscientist as a *Qualified Person* for specific studies/certifications requiring the application of geoscience principles;



- Review of Environment Subcommittee Ministry responses to the of the Environment (MOE) requests for stakeholder comment on various proposed new policy and regulations that require the practice of professional geoscience to safeguard the public and the natural environment. These activities have encompassed review and responses to proposed revisions to the Water Wells Regulation 903; comments on the proposed Clean Water Act and Source Water Protection regulations; and the new Permit to take Water regulations and required studies;
- Ongoing dialogue with the MOE regarding the proposed *Qualified Persons* certifications for a professional geoscientist to comply with the requirements of the Record of Site Condition (RSC) Regulation 153/04 for executing a RSC after October 2006; and
- Liaison with Professional Engineers Ontario's (PEO) Environment Committee in areas of professional engineering/geoscience overlap in environmental activities.

The committees could not function without the dedication and volunteer time of members, and their contributions to the Association and furthering of the geoscience profession is very much appreciated.

#### *Environmental Geoscience Subcommittee* Scott MacRitchie, P.Geo. - Chair

Much of the Environmental Geoscience Subcommittee activities over the past year involved commenting on documents issued by the provincial Ministry of the Environment (MOE) and attending meetings with MOE staff to discuss the definition of Qualified Persons in Regulation 153 and the effects of Ontario Regulation 903 regarding water wells. Meetings were held on the last Wednesday of every month with the exception of June, July, and A total of seven teleconference August. meetings and two face-to-face meetings were conducted.

In addition, the Committee:

- Held a workshop on February 4, 2005 for members to contribute to the response to the Drinking Water Source Protection Technical Experts Committee's (TEC) report;
- Submitted a response to the TEC report on February 14, 2005;
- Responded to the MOE's proposed Source Water Protection guidance documents;

- Conducted a Professional Practice Seminar last September in conjunction with an APGO Council meeting held in Ottawa;
- Expanded Committee membership to include representation from Conservation Authorities;
- Continued working with the Environment Committee of Professional Engineers Ontario which shares concerns such as the definition of *Qualified Person*; and
- Began to develop Professional Practice Guidelines for Professional Geoscientists involved with Nutrient and Bio-Solids Waste Management.

Scott MacRitchie assumed the position of Subcommittee Chair during the year replacing Ken Lyon. The Subcommittee would like to thank Ken for the guidance he provided over the years when the Environmental Geoscience Subcommittee was one of the most active of the APGO committees.

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

The Subcommittee submitted its Professional Practice Guideline to the Professional Practice Committee earlier in the year. There were subsequent discussions within the committee surrounding developing geophysics discipline area-specific guidelines. However, the committee was not very active beyond that.

#### *Continuing Professional Development Subcommittee* A. Wayne Caston, P.Geo., MCIP - Chair

The Continuing Professional Development (CPD) subcommittee functions to establish, maintain and develop knowledge and skill, standards of qualification and practice for professional geoscience among its members and certificate of authorization holders, consistent with the Association's legislated mandate.

With assistance from the staff, the Committee tracks and responds to members questions concerning the Association's CPD program that was adopted by the Council on a voluntary basis last year. Voluntary submission of the Declaration Forms for 2005 (by June 30, 2006) will provide members with the opportunity to become familiar with the process and allow carry over of excess CPD Hours into 2006, the first mandatory year of the program (subject to some limitations). The Executive



Director/Registrar as *ex officio* member of the Committee provided feedback for the Committee's consideration to introduce refinements to the program.

The CPD Committee welcomed several new members in 2005, particularly, in order to support the formation of regional audit panels in Northern Ontario.

The current version of the Guidebook, dated December 15, 2004, was posted on the APGO web site for access by members and the public. The CPD program was also distributed to all members and certificate of authorization holders in CD format prior to the Annual General Meeting in June of 2005. The CPD forms in 'Excel' format are currently available on the APGO web site. A web-based version of the Declaration Form will soon become available with declaration of individual CPD becoming mandatory for all practising members.

#### *Mobility Subcommittee* George Wahl, P.Geo. – Chair

Enabling mobility of geoscience practitioners was very topical last year. APGO took an active role in trying to eliminate existing practices that impede the mobile nature of geoscience and its practitioners. However, APGO faced much resistance from some jurisdictions for its proposal.

Therefore, it assumed leadership by collaborating with the Association of Professional Engineers and Geoscientists of British Columbia to work within the framework of the previously negotiated Inter-Association Mobility Agreement (IAMA) by the CCPG and is constituent associations, including APGO. The two associations implemented policies from their respective councils to implement the intent of the agreement.

#### *Communications Subcommittee* Wendy Diaz, P.Geo. - Chair

Six APGO members, including a councillor and the APGO staff members comprise this subcommittee APGO's Executive Director/Registrar served as a contributing editor. The subcommittee published 10 issues of *Field Notes*, the Association's on-line newsletter, and secured an additional newsletter sponsorship in 2005.

The distribution of *Field Notes* is effected via electronic mail to APGO members. The voice of the APGO, it features various items of interest to the membership. It is published 10 times over a 12-month period. Over 30 articles were published last year. They include: announcing the mandatory professional development program, requesting feedback from members on new provincial regulations, discipline cases in Canada, professional development, mobility and even providing an eyewitness account of the South Asian earthquake of October 8, 2005.

The *President's Perspective* column each month allowed President Scott McLean to address the membership and present his viewpoint on issues relevant to the members. In the October 2005 issue a new feature was introduced that presents *Professional Ethics Challenges and Solutions* on a monthly basis. The newsletter also included various links to current events worldwide in the geoscience areas. Articles on newly published books were published and a job link to the APGO website. The newsletter accepted achievement-award announcements and other newsworthy accomplishments in its *Headliner* section.

#### *Northern Ontario Subcommittee* Jack Parker, P.Geo. – Chair

The mandate of the Northern Ontario Subcommittee is to foster the presence of the APGO in Northern Ontario and improve accessibility of the APGO for Northern members.

The Subcommittee has been relatively inactive for most of 2005. However, its Chair met with the Federal Government Economic Development Initiative in Northern Ontario (FedNor) staff to discuss the possibility of obtaining funding to support an APGO staff position.





### The Association of Professional Geoscientists of Ontario's Audit Report and Audited Financial Statements for the year ending December 31, 2005.

The following Financial Statements have been reviewed by the APGO Audit and Executive committees, and were approved by the Council for presentation and acceptance by the Members at the June 1, 2006 Annual Meeting. The report and statements are also posted to the Association's Web site.



#### **Auditors' Report**

To the council of Association of Professional Geoscientists of Ontario

We have audited the statement of financial postion of Association of Professional Geoscientists of Ontario as at December 31, 2005 and the statements of operations, change in net assets, and cash flows for the year then ended. These financial statements are the responsibility of the Association's management. 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 plan and perform an audit to obtain reasonable assurance whether the financial statements are free of material misstatement. An audit includes examining, on a test basis, evidence supporting the amounts and disclosures in the financial statements. An audit also includes assessing the accounting principles used and significant estimates made by management, as well as evaluating the overall financial statement presentation.

In our opinion, these financial statements present fairly, in all material respects, the financial position of the Association as at **December 31, 2005** and the results of its operations and its cash flows for the year then ended in accordance with Canadian generally accepted accounting principles.

Mississauga, Ontario March 8, 2006

Warkson Rouble LLP.

Clarkson Rouble LLP Chartered Accountants

5190 Shuttle Drive, Mississauga, Ontario L4W 4J8 Tel: 905.629.4047 Fax: 905.629.3070 e-mail: office@clarksonrouble.on.ca www.clarksonrouble.on.ca



	2005	2004
Assets	2002	
Current		
Cash and equivalents	\$ 440,449	\$ 353,558
Membership fees receivable (Note 3)	312,677	265,878
Prepaid expenses	6,134	4,909
	759,260	624,345
Equipment	5,385	 3,472
	\$ 764,645	\$ 627,817
Liabilities		
Current		
Accounts payable and accrued liabilities	\$ 62,975	\$ 54,251
Accrued and withheld taxes	36,779	33,882
Deferred revenue (Note 5)	511,735	477,960
Dues received before acceptance	 26,128	 16,015
	637,617	582,108
Net Assets		
Net assets	 127,028	 45,709
	127,028	 45,709
	\$ 764,645	\$ 627,817
On behalf of the Board:		

### Association of Professional Geoscientists of Ontario





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### Association of Professional Geoscientists of Ontario

Statement of Changes in Net Assets Year Ended December 31

Tear Ended December 51		
	2005	2004
Net assets, beginning of year	\$ 45,709	\$ 17,804
Excess of revenue over expenses	 81,319	 27,905
Net assets, end of year	\$ 127,028	\$ 45,709



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### Association of Professional Geoscientists of Ontario

Statement of Income Vear Ended December 31		
	2005	2004
Revenue	100.007	100 125
Membership dues	\$ 492,907 \$	466,135
Exam fees	29,750	72,275
Registration fees	43,425	40,394
Interest income	2,321	1,952
Stamps, seals and miscellaneous	9,604	16,885
Rental income	11,340	9,126
Grants	 25,978	-
	 615,325	606,767
Expenses		
Administration	236,972	285,553
Council and other committees	8,911	7,370
Office and general	85,802	80,794
Rent	56,363	54,976
Communications	15,105	17,612
Accounting and audit	13,975	16,323
Legal	10,435	23,675
Legal settlement (Note 7)	28,000	-
Travel	19,719	13,840
Postage and photocopying	24,832	25,173
Telephone and fax	8,611	6,919
Registration committee and examination	14,016	39,39
Bad debts	112	12
Amortization	3,567	3,11
Bank charges and interest	7,586	3,99
Bank charges and interest	534,006	578,86
Excess of revenue over expenses	\$ 81,319 \$	27,90





### Association of Professional Geoscientists of Ontario

Statement of Cash Flows Year Ended December 31		
	2005	2004
Operating activities		
Excess of revenue over expenses	\$ 81,319 \$	27,905
Items not requiring an outlay of cash:		
Amortization	3,567	3,116
	84,886	31,021
Cash generated from (used for)		
Changes in non-cash working capital items		
Membership fees receivable	(46,800)	(19,591)
Prepaid expenses	(1,225)	-
Accounts payable and accrued liabilities	(19,275)	(21,977)
Accrued and withheld taxes	2,897	28
Deferred income	33,775	16,795
Dues received before acceptance	10,113	(8,540)
Increase (decrease) from operating activities	64,371	(2,264)
Financing activity		484
Due from related parties	 -	404
Increase from financing activity	 	484
Investing activities		
Disposal of equipment	-	2,068
Purchase of equipment	(5,480)	(2,394)
Decrease from investing activities	(5,480)	(326)
Increase (decrease) in cash	58,891	(2,106)
Cash, beginning of year	353,558	355,664
Cash, end of year	\$ 412,449 \$	353,558

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#### Association of Professional Geoscientists of Ontario

Notes to Financial Statements December 31, 2005

#### 1. Purpose of association

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 and interact on matters relating to professional practice of the geoscientists with registration, licensing or regulatory bodies.

#### 2. Significant accounting policies

The accounting policies of the Association are in accordance with Canadian generally accepted accounting principles and their basis of application is consistent with that of the previous year. Outlined below are the policies considered to be particularly significant.

#### (a) Equipment

Equipment is recorded at cost and amortized on a straight-line basis over a three year period.

#### (b) Revenue recognition

The Association follows the deferral method of accounting for revenue. Membership fees are recognized as revenue in the year to which they relate.

#### (c) Use of estimates by management

The preparation of financial statements in conformity with Canadian generally accepted accounting principles 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.

#### (d) Financial instruments

Financial instruments of the Association consist of cash, accounts receivable, and accounts payable. The carrying values of the cash, accounts receivable and accounts payable approximate their fair values due to their short maturities.



#### Association of Professional Geoscientists of Ontario

Notes to Financial Statements December 31, 2005

#### 3. Membership fees receivable

On December 31, 2005, membership in the association stood at 1,311 (2004 - 1,159), and 43 applications for membership were in process for approval. As at March 8, 2006, membership has increased to 1,325, with 26 applications for membership in process.

#### 4. Operating lease commitments

Future minimum rental payments required under operating leases that have remaining terms in excess of one year are:

2006	\$ 73,950 20,170
2007 2008	3,150
2009	 1,576
	\$ 98,846

#### 5. Deferred revenues

Deferred revenues result from the collection of membership dues which are billed in October for the year beginning January 1 then recognized in that year.

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

#### 6. Statement of cash flows

	2005	2004
Interest paid	245	134

#### 7. Contingent liabilities

The Association has been named defendant in a legal action regarding an alleged wrongful dismissal. The action is for \$55,000. Legal counsel to the Association has assessed the Association's potential liability resulting from this action to be \$28,000, determined with reasonable certainty. If any additional settlement is required, it will be reflected as a charge against income in the year when it is settled. A provision for the estimated loss has been included in these financial statements.



#### Association of Professional Geoscientists of Ontario

Notes to Financial Statements December 31, 2005

#### 8. Contingency Fund

In 2004, Council passed a motion "[t]hat the APGO Contingency Reserve Fund [CRF] be established amounting to six months operating cash flow requirements of APGO and that Council set the annual budget to achieve an appropriate operating surplus each year to fully fund the CRF by year end 2009." This fund is intended to act as working capital for the Association and to help ensure that it has the financial resources to defend legal challenges that it might face. Six months operating cash flow requirements is equivalent to \$250,000. Each year the uncommitted surplus is put into the fund which, on December 31, 2005 stood at \$109,224 (2004 - \$27,905).



### Members of the 2005-06 APGO Council

#### President

Scott McLean, P.Geo., Falconbridge Limited

#### Vice President

Maureen Jensen, P.Geo., Market Regulation Services Inc.

Past President John E. Buckle, P.Geo., Geological Solutions

#### **Regional Councillors**

*North Eastern Ontario* Jack Parker, P.Geo., Ontario Geological Survey

> *North Western Ontario* Kevin Kivi, P.Geo., Kivi Geoscience

#### South Western Ontario

A. Wayne Caston, P.Geo., MCIP, Nestle Waters Canada

#### Central Ontario

Milan Situm, P.Geo., Geophysics GRP International inc.

#### South Eastern Ontario

Stephen Wilson, P.Geo., Golder Associates

#### Councillors-at-Large

Steven Usher, P.Geo., P.Eng., Gartner Lee Limited Dr. Neil Westoll, P.Geo., P.Eng, Gartner Lee Limited George Wahl, P.Geo., G.H. Wahl Geological Consulting Kristin E. Hanson, P.Geo., CCEP, Aqua Terre Solutions Inc.

#### Lieutenant Governor-in-Council Appointees (APGO Members)

Chris Davis, P.Geo., INCO Technical Services Lisa Holzman, P.Geo., Ministry of the Environment

### Lieutenant governor-in-Council Appointee (Non-Member)

June Hanna, Self-employed

#### Public (Non-Member) Appointees

James Stephenson, QC., P.Eng., Self-employed Ken Petersen, C.M.C.. Petersen Consulting Chris Roney, P.Eng., Roney Engineering Limited Matt Hollands, R.F.P., MBA, Hollands Forestry Consulting

#### **CUDGO Representative**

Dr. Robert Hodder, P.Geo., University of Western Ontario



#### **Committees and Memberships**

#### **Statutory Committees**

#### 1. Discipline Committee

The Discipline Committee is responsible for hearing and determining on cases brought against a member or certificate holder.

#### Membership

Chair - Peter Duckworth, P.Geo., AMEC Earth & Environmental

Vice Chair - Tony Lotimer, P.Geo., Lotowater Geoscience Consultants Ltd.

Secretary - Deborah McCombe, P.Geo., Ontario Securities Commission

Lisa Holzman, P.Geo., Ministry of the Environment, Ontario

James Stephenson, P.Eng., Self Employed Milan Situm, P.Geo., Geophysics GPR International Inc. David Marks, P.Geo., R.J. Burnsides and Associates

Limited

Gary Williams, P.Geo., R.J. Burnside & Associates Limited Ivan Severinsky, P.Geo., AMEC Earth & Environmental Limited

Wayne Caston, P.Geo., Nestle Waters Canada Roger Woeller, P.Geo., Water and Earth Science Associates Ltd.

Jack Parker, P.Geo., Ontario Ministry of Northern **Development and Mines** 

Maureen Jensen, P.Geo., Market Regulation Services Inc. Robert Kuehnbaum, P.Geo., Self Employed

Todd McCracken, P.Geo., Inco Ltd

Chris Rockingham, P.Geo., Northgate Exploration Ltd David Mc Donald, P.Geo., Self-employed

Brian Langlois, P.Geo., Newmont Canada Limited Mike Jones, P.Geo., Azimuth Environmental Consulting, Inc.

Mary Lou Byrne, P.Geo., Wilfrid Laurier University. Tammy Middleton, P.Geo., Regional Municipality of Waterloo

Chris Roney, P.Eng, Roney Engineering Ltd.

#### 2. Complaints Committee

The Complaints Committee is responsible for receiving and investigating complaints against members of APGO. Membership

Interim Chair - Milan Situm P.Geo., Geophysics GPR International Inc.

Vice Chair - Irmi Pawlowski, P.Geo., Ministry of the **Environment** 

Heather Malcolmson, P.Geo., Ministry of the Environment Doug Cater, P.Geo., Self Employed

Mike Doughty, P.Geo., University of Toronto

June Hannah, self employed

Nick Eyles, Ph.D., P.Geo., University of Toronto

Rex Camit, P.Geo., Self Employed

Martin Taylor, P.Geo., Self Employed

Terry Carter, P.Geo., Ministry of Natural Resources Matt Hollands, R.P.F., Hollands Forestry Consulting Plus 1 Elected Councillor

#### 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). Membership

Chair - Steve Usher, P.Geo., Gartner Lee Limited Vice Chair - James Steel III, P.Geo., Mining Insights Inc. CUDGO Designate - Robert Hodder, Ph.D., P.Geo., University of Western Ontario

Academic Advisor - Tony Szeto, Ph.D., P.Geo., York University

Academic Advisor - Greg Finn, Ph.D., P.Geo., Brock University

Jack Parker, P.Geo., Ontario Geological Survey Kristin Hanson, P.Geo, Aqua Terre Solutions Inc. A. Wayne Caston, P.Geo., Nestle Waters Canada Irmgard Pawlowski, P.Geo., Ministry of the Environment, Ontario Greg Zwiers P.Geo., Earth Tech (Canada) Inc. David Charlesworth, Ph.D., P.Geo., David L. Charlesworth

& Associates Inc.

Douglas Cater, P.Geo., Self Employed Rex Camit, P.Geo., Self Employed

Ian Macdonald, P.Geo., Water & Earth Science Associates Ltd.

Martin Taylor, P.Geo., Self-employed Nell van Walsum, P.Geo., Water & Earth Science Associates Ltd. Norman S.W. Williams, Ph.D., P.Eng., APGO Plus other practicing members as appointed, from time to time, to serve on the Registration Committee to sit on application review panels

#### Student and GIT Mentoring Subcommittee Membership

Chair - Steve Usher, P.Geo. Irmi Palowski, P.Geo. Nell VanWalsum, P.Geo. Shelly Cuddy, GIT Gloria Suarez, GIT Michael Ladecour, Student

#### **Standing Committees**

APGO has seven standing committees as outlined in Bylaw 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.

#### Membership

Chair - Scott McLean, P.Geo., Falconbridge Limited Secretary - Kristin Hanson, P.Geo, Agua Terre Solutions Inc.

Neil Westoll, P.Geo., P. Eng., Gartner Lee Limited John Buckle, P.Geo., Geological Solutions Ken Petersen, C.M.C., Petersen Consulting Maureen Jensen, P.Geo., Market Regulation Services Inc. Norman S.W. Williams, Ph.D., P.Eng., APGO



#### 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. The Finance Committee has two subcommittee – the Audit and Compensation Subcommittee and the Budget Subcommittee. *Membership* 

#### **Chair** -Neil Westoll, P.Geo., P. Eng., Gartner Lee Limited Matt Hollands, R.P.F., Hollands Forestry Consulting Ken Petersen, C.M.C., Petersen Consulting Lisa Holzman, P.Geo., Ministry of the Environment Plus 1 Elected Councillor

### Audit and Compensation Subcommittee *Membership*

**Chair** - Neil Westoll, P.Geo., P. Eng., Gartner Lee Limited Ken Petersen, C.M.C., Petersen Consulting Matt Hollands, R.P.F, Hollands Forestry Consulting

#### 3. Nominations 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. *Membership* 

**Chair** - John Buckle, P.Geo., Geological Solutions Milan Situm, P.Geo, Geophysics GPR International Inc. Chris Rockingham, P.Geo., Northgate Exploration Limited Brian Thompson, P.Geo., INCO Technical Services Limited

Norman S.W. Williams, Ph.D., P.Eng., APGO

#### 4. 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 councillor s 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.

#### Membership

**Chair** - Ken Petersen, C.M.C., Petersen Consulting James Stephenson, QC, P.Eng., Self Employed June Hannah, Self Employed Matt Hollands, R.P.F., Hollands Forestry Consulting Chris Roney, P.Eng, Roney Engineering Limited Norman S.W. Williams, Ph.D., P.Eng., APGO

#### 5. Insurance Advisory Committee

The Insurance Advisory Committee is mandated to oversee professional liability insurance (primary and secondary), household and vehicle insurance plans, medical/dental/health insurance plans and other insurance-related services, either as required under legislation, or as offered in the form of member services.

#### Membership

**Chair** - Bill Stiebel, P.Geo., Jacques Whitford Limited Bill Pearson, P.Geo., Desert Sun Mining Corp. James Stephenson, QC, P.Eng., Self Employed Norman S.W. Williams, Ph.D., P.Eng., Plus 1 person who sits on the Finance Committee

#### 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.

#### Membership

**Chair** – James Stephenson, QC., P.Eng , Self Employed Bill Stiebel, P.Geo. , Jacques Whitford Limited Neil Westoll, P.Geo., P. Eng., Gartner Lee Limited Milan Situm, P.Geo, Geophysics GPR International Inc. Kristin Hanson, P.Geo, Aqua Terre Solutions Inc. Scott McLean, P.Geo, Falconbridge Limited George Wahl, P.Geo, George H Wahl Geological Consulting

Plus 1 Elected Councillor

#### 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.

#### Membership

**Chair** - Bill Stiebel, P.Geo., Jacques Whitford Limited Milan Situm, P.Geo, Geophysics GPR International Inc. Greg Finn, P.Geo., Brock University Hrayr Agnerian, P.Geo., Roscoe Postle Associates Inc. Bill Mercer, P.Geo., Noranda Inc./Falconbridge Limited John Gartner, P.Eng., retired John Buckle, P.Geo., Geological Solutions Ken Lyon, P.Geo., URS Canada Inc. James Evans P.Geo., Royal Bank of Canada Wayne Caston, P.Geo., A. Wayne Caston Consulting Services Ltd. Norman S.W. Williams, Ph.D., P.Eng., APGO

#### Environmental Geoscience Subcommittee

**Chair** – Scott MacRitchie, P.Geo., Self-Employed/Ministry of the Environment Secretary - Doug Fisher, P.Geo., Shaheen & Peaker

Limited

#### Groundwater Resources

**Chair** - Tony Lotimer, P.Geo., Lotowater Geoscience Consultants Ltd.

#### Contaminated Sites and Brownfields

Chair – Bill Stiebel, P.Geo., Jacques Whitford Limited Nutrient and Bio-solids Management

**Chair** – Mary Jane Conboy, P.Geo., Ontario Federation of Agriculture

#### Regulation 903 – Wells

 $\label{eq:chain-mary-lambda} \begin{array}{l} \mbox{Chain} - \mbox{Mary-Jane Conboy}, \mbox{ P.Geo.}, \mbox{ Ontario Federation of Agriculture} \end{array}$ 



*Liaison to PEO* - Bill Stiebel, P.Geo., Jacques Whitford Limited

#### Liaison from PEO

Mori Mortazavi, P.Geo. P. Eng., Peto MacCallum Ltd. Ken Lyon, P.Geo., URS Canada Inc. Jim Gehrels, P.Geo., Ministry of the Environment, Ontario Terry carter, P.Geo., Ministry of Natural Resources Dayle Soo-Chan, P.Geo., Central Lake Ontario Conservation Authority Ed Rodrigues, P.Geo., Golder Associates Intent; Jim Gehrels, P.Geo., Ministry of the Environment Glen Palmer, P.Geo., Technical Standards and Safety Authority Kristin Hanson, P.Geo, Aqua Terre Solutions Inc. Steve Wilson, P.Geo., Golder Associates Ltd.

#### Geology Subcommittee

Chair - Hrayr Agnerian, P.Geo., Roscoe Postle Associates Inc.

Neil Westoll, P.Geo., P. Eng, Gartner Lee Limited Kevin Kivi, P.Geo., Kivi Geoscience John Sullivan, P.Geo. Watts, Griffis & McQuat Chris Davis, P.Geo., INCO Technical Services Limited Neil Gow, P.Geo., Roscoe Postle Associates Inc. Jack Parker, P.Geo., Ontario Geological Survey

#### Geophysics Subcommittee

**Chair** - Milan Situm, P.Geo, Geophysics GPR International Inc. John Buckle, P.Geo., Geological Solutions

David Leask, P.Geo., Gartner Lee Limited Keith Morrison, P.Geo, Quantec Geoscience Ltd Malcolm Argyle, P.Geo., Sander Geophysics Ltd. Scott Allison, P.Geo., Geophysical Applications

#### Continuing Professional Development Subcommittee

**Chair** - Wayne Caston, P.Geo., A. Wayne Caston Consulting Services Ltd. Greg Finn, P.Geo., Brock University Steve Usher, P.Geo. P.Eng., Gartner Lee Limited Heather Brodie-Brown, P.Geo., Ministry of the Environment

Todd McCracken, P.Geo., INCO Ltd. Rik Kristjansson, P.Geo., Consultant Lisa Holzman, P.Geo., Ministry of Environment Norman S.W. Williams, Ph.D., P.Eng, APGO

#### Other Committees

#### 1. Strategic Planning and Budget

The Strategic Planning and Budget Committee is responsible for working with Council and the Executive Committee to develop necessary strategies to fulfill the mission of the Association and to prepare APGO's annual operating budget for presentation to Council each year. *Membership* 

**Chair** - Maureen Jensen, P.Geo., Market Regulation Services Inc.

Ken Petersen, C.M.C., Petersen Consulting Kristin Hanson, P.Geo, Aqua Terre Solutions Inc. Neil Westoll, P.Geo., P. Eng., Gartner Lee Limited Scott McLean, P.Geo., Falconbridge Limited Norman S.W. Williams, Ph.D., P.Eng., APGO

#### 2. 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. James Stephenson, QC, P.Eng., Self Employed Maureen Jensen, P.Geo., Market Regulation Services Inc. Chris Roney, P.Eng, Roney Engineering Limited Chris Davis, P.Geo., INCO Technical Services Limited Norman S.W. Williams, Ph.D., P.Eng, APGO

#### Communications and Public Awareness Subcommittee Membership

Chair - Wendy Diaz, P.Geo,, self employed Vice Chair - George Wahl, P.Geo, George H Wahl Geological Consulting Jack Parker, P.Geo., Ontario Geological Survey Scott MacRitchie, P.Geo., Self Employed Ben Whiting, P.Geo., Consultant June Hannah, Self Employed Claudia Cochrane, P.Geo., Cairnlins Resources Limited Norman S.W. Williams, Ph.D., P.Eng., 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** - Jack Parker, P.Geo., Ontario Geological Survey Ken Peterson, C.M.C., Petersen Consulting Kevin Kivi, P.Geo., Kivi Geoscience Matt Hollands, R.P.F., Hollands Forestry Consulting Chris Davis, P.Geo., INCO Technical Services Limited Mike Cosec, P.Geo., Ministry of Northern Development and Mines

#### Mobility Subcommittee Membership

**Chair** - George Wahl, P.Geo. , George H Wahl Geological Consulting John Buckle, P.Geo., Geological Solutions Bill Pearson, P.Geo., Desert Sun Mining Corp. Bill Stiebel, P.Geo., Jacques Whitford Limited Neil Westoll, P.Geo., P.Eng., Gartner Lee Limited Kevin Kivi, P.Geo., Kivi Geoscience

Norman S.W. Williams, Ph.D., P.Eng, APGO

#### APGO Representation on National Committees

- 1. Canadian Council of Professional Geoscientists CCPG Ontario - George Wahl, P.Geo., George H Wahl Geological Consulting
- Canadian Geoscience Standards Board ("CGSB")
  CGSB Ontario Board Member – Greg Finn, Ph.D., P.Geo., Brock University
  Alternate - Robert Hodder, Ph.D., P.Geo., University of Western Ontario