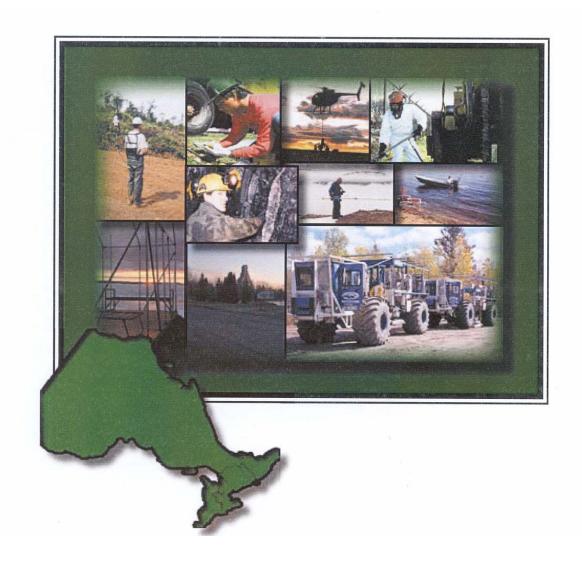


### **ASSOCIATION OF PROFESSIONAL GEOSCIENTISTS OF ONTARIO**



2006 Annual Report



#### **Preface**

This is the Association of Professional Geoscientists of Ontario's (APGO) fourth Annual Report to the Minister 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.

Under the guidance of the APGO Council, the staff worked with the various committees to attain many of the Association's 2006 objectives. The summaries of the committees are presented on the following pages.

During 2006 the Association was active on a local to international scale. The Association continues to make headway in the area of enforcement and compliance - ensuring that:

- all Ontario geoscientists understand that in order to practice geoscience in Ontario they must be licensed in accordance with the *Professional Geoscientists Act, 2000*; and
- all geoscientists comply by applying to the Association and, if qualified, becoming licensed.

The Association remained active in the areas of Complaints and Discipline, Professional Practice and Continuing Professional Development (CPD) with 2006 being the first year to see professional geoscientists file CPD forms documenting professional development undertaken during the course of the year.

Nationally, the APGO continues to work with other Professional Geoscience Associations and the Canadian Council of Professional Geoscientists (CCPG), with the goal of obtaining nation-wide harmonization of educational standards and unrestricted mobility.

The APGO also had the honour this year of leading a delegation which was invited by Kuwait University to comment on the university's proposed undergraduate program, providing valuable insight into course content which will assist KU graduates, should they wish to attain professional status in Canada.

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 60 St. Clair Avenue East, Suite 913, Toronto, Ontario M4T 1N5 <u>www.apgo.net</u>



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

May, 2007

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

Dear Minister,

On behalf of the Council of the Association of Professional Geoscientists of Ontario (APGO), committees and staff, it gives me great pleasure to present you with the APGO's 2006 Annual Report. This report contains an overview of the Association's activities as well as individual reports from the executive director, president, vice president and various committees of the APGO giving details of the years activities. The 2006 audited financial report and a complete listing of volunteers on the Council and Committees are also presented.

Over the course of the past year, APGO has continued to carry out its Mission Statement to serve the public by regulating, enhancing and providing leadership in the practice of the profession of geoscience in Ontario. APGO continues to develop and implement enforcement and compliance, complaint and discipline practices. The newly developed Complaints Manual has undergone its first trial and will continue to be utilized and assessed.

APGO continues to work on the national front as well, working with other Professional Geoscientific Associations as well as the Canadian Council of Professional Geoscientists (CCPG) developing national educational standards through the Canadian Geoscience Standards Board (CGSB) and working toward full and complete mobility for professional geoscientists. We are pleased to report that APGO, along with the two other Canadian geoscience only professional associations, has recently agreed to participate in the National Database of Engineers and Geoscientists, taking one more step towards full mobility.

APGO remains committed to partnering with other groups and organizations, working toward greater assistance and understanding between organizations and the enhanced protection of public welfare. On the international front, APGO was asked by Kuwait University to have a delegation visit to review their proposed undergraduate program of the Department of Earth and Environmental Sciences, Faculty of Science, in order to provide guidance regarding courses and course content in order to assist their graduates should they decide to apply for geoscience licensure in Canada. APGO continues to partner with the *Professional Access and Integration and Enhancement* (PAIE) program, providing assistance and direction to both the program providers and immigrants in the program, working toward attaining professional licensure status. The Association also continues its outreach to community groups, furthering its relationship with the *Well Aware* program.

I would like to thank you and the staff of your Ministry for the close working relationship we have had in the past, and continued to enjoy in 2006. We appreciate the efforts of the Ministry as we amended the Association's Registration Regulations and look forward to completing the amendments in 2007.

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

Sincerely,

Maureen Jensen, P.Geo.

President



#### President's Report



As the end of my term as 2006-2007 President of APGO draws to a close it is time to review our progress during the past year. It has been my pleasure to lead a council that believes self regulation is a privilege and a responsibility not to be taken lightly. The focus at the APGO during the past year has been on our core responsibility of regulating the profession and helping to ensure that the public is protected from unprofessional or unethical geoscience practice. We have worked hard to stretch APGO resources to both fulfill our core mandate and to look for ways to help our members have access to the information and knowledge they require to practice professional geoscience well.

Our progress during the past year has been significant.

- ☐ The membership continues to grow and we currently have just over 1300 members. We remain the largest geoscience only regulatory association and work closely with all other geoscience regulators across Canada. APGO continues to provide leadership across the country on geoscience issues to ensure that professional geoscientists have a voice in national decisions that affect their practices.
- Our financial situation continues to be very solid. We are slowly building a fund, equal to 6 months of operating costs, to ensure APGO has the resources to fulfill its mandate in the future. This year, as in each of the three previous

# 2006 Annual Report

years, prudent fiscal management has added to this fund. I would like to thank both the council and the staff for their commitment in this area.

- We continued to make progress on mobility during the past year, knowing that mobility is a key issue for many of our members. Like you, many of us are impatient with the slow move towards full mobility of geoscience practitioners, however each year we commit significant effort towards pushing for this and continuing to make progress towards this goal. During this past year APGO implemented a 72 hour turn around for all membership transfers into Ontario under the IAMA (Inter-Association Mobility Agreement) where applications from provinces that have the agreement are signed processed without full supporting membership application documentation. In addition APGO has joined the National Membership Database project for all engineering and geoscience regulatory associations across Canada. This will allow APGO to share membership information making transfers mobility easier for members who work in multiple jurisdictions. In addition, significant progress was made towards a National geoscience syllabus to assist in a common educational review for membership applications.
- This past year saw the first Continuing Professional Development (CPD) credit filing. This was a non mandatory filing to assist members and the Association to get ready for the first mandatory filing in June 2007. CPD is an important step to assure that members stay current in their fields and participate in professional activities.
- APGO has a new Executive Director and Registrar and is pleased to welcome Ms. Andrea Waldie to the staff effective March 2007. Andrea is a geoscientist who previously owned and operated a successful geological consulting business for 17 years, specializing in land management for mineral exploration and production companies. She has also



been actively involved in geoscience knowledge and educational volunteer activities with the PDAC for a significant period of time. Ms. Waldie's administrative experience, skill set and geoscience knowledge will allow APGO to continue to build its reputation as a highly respected body of professional geoscientists working on geoscience issues.

The APGO office has moved to a new location in midtown Toronto, located on St. Clair Avenue East and proximal to the subway. The small and very efficient staff continues to serve you during business hours from Monday to Friday.

During the past year it has been an honour to serve as President of the APGO. The experience has been rewarding, sometimes frustrating and always inspiring as I worked along side committed and hard working councillors, members and staff. Together we turned issues and problems into opportunities and solutions and moved APGO towards its goal of being a strong, focused regulator that offers solutions for its members. As I past the torch over to Steve Usher, P.Geo., your 2007-2008 President, I want to say thank you to the councillors, members and the staff for a job well done and for all of their efforts during this past year. It has been a great year and I extend my very best wishes for continued success in 2007-2008.

Maureen C. Jensen, P.Geo.

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### Vice President's Report



This past year I had the honour of working with a committed and dedicated group both on Council and on the Executive Committee. The issues and decision-making processes in both Council and the Executive Committee have helped to prepare me for the role of President of the APGO for 2007-2008; a challenge that I greatly look forward to.

I would like to thank and congratulate our outgoing president, Maureen Jensen, P.Geo., for all of her efforts during the past year that assured that APGO was a leader on many issues and made its mark at both the national and provincial/territorial levels. Maureen has made a substantial contribution to the Association not only this past year, but in the previous year as well.

I look forward to the support of the new Council, soon to welcome three new Lieutenant Governor Appointees, as we continue the work already set in motion by past presidents and councils. I also look forward to working with the incoming Vice President, Dr. Greg Finn, P.Geo., from Brock University, our new Executive Director and Registrar, Andrea Waldie, and the staff of the APGO.

Several key issues must be addressed in the coming months. These issues include mobility of our members, outreach to prospective members, building a stronger bridge to our universities and effective and just enforcement and compliance.



APGO is an active and vital association. I am very confident that with the guidance of the Council we will continue on the course established for our Association. I encourage you to become involved with your Association either through volunteer work or by becoming involved in the issues that interest you most.

Steve Usher, P.Geo.

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



APGO continued its mission to serve the public by regulating, enhancing and providing leadership in the practice of the profession of geoscience in Ontario. Indeed, your organization not only worked within the province, but represented your interests nationally and internationally in 2006.

#### Regulatory

Of four regulatory amendments that your Council considered necessary for the APGO to fulfill its function appropriately, I am pleased to report that three have been passed by legislature and the final amendment should be completed very shortly.

On January 5, 2007, APGO announced that three recent amendments were made to the Association of Professional Geoscientists of Ontario's Registration Regulation, under the *Professional Geoscientists Act, 2000.* 

The first amendment provides for an exemption from professional liability insurance (PLI)

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APGO's Certificate requirements for Authorization (C of A) holders. This longawaited amendment allows practitioners to manage their practice and the associated risk, while protecting the public, and also levels the playing field for APGO and PEO C of A holders. Many of our one practitioner C of A holders have found that PLI premiums are a significant financial burden, while others have had great difficulty obtaining adequate coverage.

The other two amendments are of a "housekeeping" nature. One allows for an increase in the number of times an applicant can sit the Professional Practice and Ethics (PPE) Examination, and the other will enable APGO to determine the acceptability of an international referee for an APGO applicant. There is great interest among international geoscience practitioners become licensed APGO to members and there are an increasing number of experienced internationally-trained geoscientists who have immigrated to this province over the past few years and are now seeking APGO licensure. These changes will now allow APGO to recognize an international referee who is a member of an overseas geoscience organization that is similar to the APGO.

The final outstanding amendment concerns the Limited Certificate. Changes to this regulation will allow a Limited professional geoscience practitioner to provide only the services specified in the limited certificate, but to carry out those services without being supervised by a Practising professional geoscientist. These amendments are currently under revision and should be completed in the near future.

The APGO has also continued with its enforcement and compliance duties and will soon have a new staff member dedicated to this process. The complaints and discipline process also continues, with a new complaints procedures manual for the registrar and Complaints Committee, currently undergoing editing.

#### **Operations and Administration**

The Association continues to experience reasonable growth and is on sound financial footing. An excess of revenue over expenditure of \$100,000 ensured the growth of the Contingency Reserve Fund put in place in the



previous year. The Fund remains to ensure that APGO has the financial resources should it be faced with defending any legal challenges. The Fund is monitored and will be adjusted from time to time to assure that future requirements will be met.

# Activities in Support of the Regulatory Functions

APGO partnered with the Professional Access and Integration Enhancement (PAIE) program, operating under the Toronto and Region Conservation Authority. This program provides assistance to the internationally trained seeking professional licensure in Ontario. APGO was involved in interviewing potential candidates, program development, course delivery and job placement. PAIE students undergo 3 months of classroom training followed by a 9 month job placement - helping them to attain the 12 months of Canadian work experience required for licensure. APGO has been honoured to work with the dedicated staff of the PAIE program and with the enthusiastic program participants.

During 2006, APGO also continued to be involved with the Well Aware program, contributing to public awareness of geoscience and public protection through education. Well Aware was developed to help well owners understand their responsibilities and to provide education that will equip them to take necessary groundwater protection. stewardship program was developed through a cooperative effort by Green Communities Canada (GCC), the Ontario Ministry of the Environment (MOE), the Ontario Ground Water Association (OGWA), and APGO. Coordinated by APGO, volunteers participated in community forums in Lanark and Leeds, Peterborough, Hamilton, Wellington County, York Region and Thunder Bay. Presentations groundwater basics, well construction and maintenance, source protection, water testing and best management practices.

Nationally, APGO as a member of the Canadian Council of Professional Geoscientists (CCPG), represented APGO members through the Staff Liaison Group (SLG) on the Canadian Geoscientific Standards Board (CGSB) and through various meetings of the Executive Directors and Presidents of CCPG member associations across Canada. We continue to work toward full mobility for Canadian

professional geoscientists. The CGSB is near completion of a national syllabus on which future applications for registration will be assessed. Constituent Associations of the CCPG have also recently agreed to participate in a national database which will also ease mobility of licensed geoscientists in the future. APGO continues to work on the draft Memorandum of Understanding (MOU) on Discipline Enforcement – a document that also appears to be near completion. This MOU is designed to solicit the cooperation of all the provincial and territorial regulatory bodies to share relevant information on licensees from other jurisdictions who seek licensure in their jurisdiction. APGO is committed to full mobility of licensed geoscientists and will continue to strive to fulfill this goal on behalf of APGO members and all Canadian licensed geoscience practitioners.

Internationally, APGO and the University of Ottawa, Department of Earth Sciences were invited by Kuwait University to visit Kuwait and offer opinion on the course content of the proposed undergraduate program of Department of Earth and Environmental Sciences, Faculty of Science at Kuwait University. A delegation of 6 individuals, 3 from APGO and 3 from the University of Ottawa, visited Kuwait in late November, 2006 and produced a report, based on the Academic Knowledge Requirements draft syllabus proposed by the Canadian Council Professional Geoscientists, Canadian Geoscience Standards Board, of their recommendations for the proposed Bachelor of Science Program at the University of Kuwait.

#### **Member Services**

APGO members continue to benefit from the services negotiated on their behalf. These services include Secondary Liability Insurance coverage and jobs and resume postings to the website. *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.

#### **Appreciation**

I would like to extend sincere appreciation, on behalf of both myself and all APGO members, to the dedicated staff and volunteers who keep the association running and moving forward. As the Executive Director & Registrar I would particularly like to thank the president,



Executive Committee, Council and the many APGO committee chairs and committee members and all those who have contributed in so many ways, giving up their valuable time in order to serve the association. Their dedication and commitment make this a truly great association.

#### **Andrea Waldie - Executive Director**

### Registrations as of December 31, 2006

Membership Class	At December 31, 2006	At December 31, 2005
Full P.Geo.	1237	1155
Temporary P.Geo.	10	9
Limited P.Geo.	6	6
Non-Practising P.Geo.	8	6
Geoscientist-in-Training	56	59
Student	14	
TOTAL	1331	1235

Number of Certificates of Authorization Issues				
At December 31, 2006 At December 31, 2005				
129	125			



### **Committee Reports**

#### Registration

Jim Steel, P.Geo. - Chair Andrea Waldie - Registrar

The registration process for both individual memberships and Certificates of Authorization (Cs of A), those entities offering or providing professional geoscience services directly to the public, continued at a steady pace throughout 2006.

During the year, APGO's Registration Committee met three times to review both new and deferred memberships and C 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.

Jim Steel, P.Geo., was appointed Chair and Ian Macdonald, P.Geo., was appointed Vice Chair of the Committee.

#### **Membership Registrations**

As at December 31, 2006, APGO's membership breakdown by class was as follows:

- 1,237 P.Geo. (Full unrestricted Practising)
- 6 P.Geo. (Limited)
- 10 P.Geo. (Temporary)
- 8 P.Geo. (Non-practising)
- 56 Geoscientist-in-Training
- 14 Students

By year-end APGO had received a total of 1660 applications from the time of its inception, including the 169 applications received in 2006.

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

#### **Certificates of Authorization**

As of December 31, 2006, APGO issued 129 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 One Practitioner (46 Environmental; 25 Geology; 5 Geophysics)
- 20 Two Practitioners (15 Environmental; 4 Geology; 1 Geophysics)
- 33 Three or more Practitioners (20 Environmental; 11 Geology; 2 Geophysics)

To view a full list of current Certificates of

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Authorization in good standing, please visit the APGO website at:

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

#### **Mentoring Subcommittee**

The fall of 2006 saw the Mentoring Subcommittee planning and implementing an outreach program to several universities (Laurentian, Queen's, Waterloo and Ottawa) via presentations to faculty and students. Most earth science departments contacted were interested in using their "geology clubs" as a venue for student outreach. Planning for further outreach programs is ongoing. The concept of a web-based mentoring program has been discussed in council. Such a program would allow students and young professionals to post questions to a designated area on the APGO website and seek the counsel and input of professional geoscientists. Practising program is currently under discussion.

# 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 Certificates 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 2006, two appeals of the decisions of the Registration Committee were held. Of these, one was upheld and one case resulted in an acceptance as a Practising member.

#### Suspensions

The Registrar has the power, under the *Act*, to suspend a member's licence. Suspensions during 2006 resulted from such issues as non-payment 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 (mow amended in 2007 to a two year period).

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 2006, the following suspensions were issued:

- 6 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, 2006, 4 membership suspensions remained in effect.

There were no suspensions issued in 2006 for sanctions imposed as a result of the decisions of the Discipline Committee.

#### **Professional Practice & Ethics Examination**

During 2006, 127 APGO members or applicants registered to write the Professional Practice and Ethics (PPE) examination. 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 multiple-choice 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. In 2006, applicants wrote in 11 cities in Ontario, 3 wrote in other provinces, and 4 wrote out-of-country (Brazil, Venezuela, Africa and the U.S.). The APGO strives to be inclusive while maintaining the standards set by the profession.

Once again, on behalf of the Association and all those who sat the NPPE exam during 2006, we would like to extend our gratitude to our many volunteer members who served as proctors at the many sittings throughout the year.

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The APGO continues to work closely with the Canadian Council of Professional Geoscientists (CCPG) and the Canadian Geoscience Standards Board (CGSB) on the review of the national syllabus.

#### Complaints

Milan Situm, P.Geo. - Chair

Of the original 10 members of the committee from 2005, only seven remained as of June 2006. The first order of business was to populate the committee for the purpose of having a pool of people to sit as panellists. Milan Situm assumed Chair of the Committee, which was ratified by the Committee by teleconference.

The next order of business was to organize a training session for prospective panellists. The January 9<sup>th</sup> session was well attended by 13 members as well as the then current registrar and the president. The meeting space was provided by Toronto Region Conservation Authority and the morning session was conducted by a former PEO executive, Ian Eng, P.Eng. All 13 members stayed for the optional afternoon session provided by Ilwad Jama and Karen Puckrin of the College of Nurses of Ontario.

A rough draft of a complaints manual was prepared in 2003. The Chair rewrote the manual and submitted it to the committee members and select council members for review on April 24th.

Complaint file C-102 was passed on from the 2005 Complaints Committee to the 2006 committee. A new Preliminary Review Panel was convened and the issue was referred to mediation. A mediated solution was agreed upon and the file is now closed.

Complaint file C-103, received in 2006, has been referred to the Discipline Committee.

#### Discipline

A.R. (Tony) Lotimer, M.Sc., P.Geo. - Chair

Over the past year, teleconference meetings have been held on a number of occasions to



address the business of the Discipline Committee.

In accordance with the procedures that had been developed by the Committee and approved by Council, a new Chair of the Committee, Mr. Tony Lotimer, was appointed in July 2006. Mr. Roger Woeller, P.Geo., has been appointed Vice Chair of the Committee.

In November 2006, a training session for members was presented by Carol Street, LLB, independent legal counsel to the Committee. Teleconference facilities were used in the training session to facilitate participation by members outside of the GTA.

In March 2007, the Discipline Committee received notice of a referral of a complaint from a Preliminary Review Panel of the Complaints Committee. This was the first formal referral of a complaint since the inception of the Discipline Committee. The matter has been referred to a panel of the Discipline Committee for a Hearing.

Special thanks go to Peter Duckworth, P.Geo., (Past Chair) for his leadership of the Discipline Committee over the first four years of operation.

# **Enforcement and Compliance Report for the Minister**

#### Steve Wilson, P.Geo. - Chair

The Enforcement and Compliance Committee is responsible for working with the Executive Director & Registrar to ensure that the Act is enforced and that all practising geoscientists and firms offering geoscience services in Ontario are appropriately licensed to do so. The Committee's primary function is to provide policy and guidance to the Registrar, who is an ex-officio member of the Committee. The Committee reports to Council.

The activities and accomplishments of the Enforcement and Compliance Committee for 2006 included:

The preparation of a list of specific tasks for the APGO to focus on with respect to enforcement and compliance.

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- The preparation of an article for the online members' journal *Field Notes*.
- Direction to APGO ED/R and staff to provide links on the APGO website to facilitate reporting of possible instances of non-compliance with APGO legislation.
- Provision of guidance to the Registrar and to APGO Council concerning enforcement measures and recommendations for increased efforts in this regard, including the allocation of specific staffing resources.

#### **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 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.

#### <u>Finance</u>

Kristin Hanson, M.Sc., P.Geo. – 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.

# Insurance Advisory Bill Stiebel, 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 *Act*, 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 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 CCPE. 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 members' annual dues, and became effective in April 2005.

In 2006 APGO arranged for the personal insurance plan benefits offered by Manulife Financial to all CCPE/CCPG members to be extended to APGO members. Members are able to accept these services for their personal consideration as a group of professionals or those offered by another insurer. Additional information about members' SPLI, personal insurance services from Manulife, and other benefits of membership in APGO is provided on the APGO website.

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# Nominations Scott McLean, 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 Geoscience members on October 31, 2006, in accordance with paragraph 19 of By-law No. 8 – Elections, of the Association:

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

The following nominations were received before February 3, 2006:

- For Vice President:
  - Steve 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 was 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 Matt Hollands R.P.F., M.B.A. – Chair

The Public Members (Non-Members) to the APGO board contribute to Council through sharing diverse and qualified insight and a wealth of experience to assist with the administration of this self-governing body. The Public Members also consider decisions of the board from the view point of what is in the best interest of the public of Ontario. The *Act* stipulates that at least one Public Member participate on key APGO Committees: the



Complaints Committee, the Discipline Committee, the Executive Committee as well as any special committee of the council, such as appeals, that may occur. Public Members have satisfied this mandate.

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

- One Non-Member Lieutenant Governorin-Council Appointee (LGA)
- Four Non-member Appointees

The Public Members embrace their role on Council with passion, dedication and professionalism reciprocating that of Member Councillors.

#### **Term of Non-members**

Matt Hollands, R.P.F., M.B.A. – Chair June 1, 2007

Chris Roney, P.Eng. - June 1, 2007 Karen Ford, M.B.A. - June 1, 2009 Jim Stephenson, Q.C., P.Eng. - June 1, 2007 LGA Appointee - vacant

The Non-Members Committee thanks Jim Stephenson for his contribution to the APGO Council. The Committee has made recommendations to APGO Council on the appointment of a new Non-Member and look forward to welcoming them to next Council. The Committee also looks forward to welcoming the LGA Appointee, once this announcement has been made by the Minister.

#### <u>Professional Practice Committee</u> Bill Stiebel, P. Geo. - Chair

The Professional Practice Committee (PPC) is a Standing Committee of Council mandated to develop guidelines and standards for the practise of professional geoscience, develop an ongoing program of professional development, maintain standards of professional ethics, and address other matters of professional practise 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: Mining Practice (Geology); Environmental Geoscience; Geophysics and Continuing Professional Development. These committees are very important to members since they develop the

standards of practice that govern how members

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should conduct their professional activities, and maintain currency in professional practice. The PPC meets to deliberate matters referred from APGO Council and the Subcommittees, to provide direction to the Subcommittees regarding issues to be addressed, and to recommend to Executive Committee, as appropriate, specific professional practice issues for deliberation and approval by APGO Council.

The reports and some of the key activities of the Subcommittee Chairs during the 2006-2007 Council year are provided in the following. The Chairs of the PPC subcommittees are also PPC members.

The Environmental Geosciences subcommittees have been very active throughout the year usually meeting on a monthly to bi-monthly basis. The reports of the Subcommittee Chairs during the 2006-2007 Council year are provided in the following:

- Review and comment on proposed modules for the development of watershed protection plans;
- Review and comment on proposed amendments to the Wells Regulation, Reg. 903;
- Consultation with the Ministry of the Environment SDB on the proposed amendments to the rationale development and standards for Record of Site Condition Regulation 153-04;
- Ongoing dialogue with the MOE regarding the proposed Qualified Persons certifications for a P.Geo. to comply with the requirements of the RSC Regulation 153-04 for executing a Record of Site Condition subsequent to October 2006;
- Membership at the Ministry of Municipa Affairs & Housing Minister John Gerretsen's Stakeholder Group on Brownfields Redevelopment;
- Liaison with the PEO Environment Committee in areas of professional engineering/geoscience overlap in environmental activities;



- Implementation of mandatory reporting for the Continuing Professional Development (CPD) program for the 2006 calendar year. The CPD is designed to keep all members current in their area of geoscience practice, in a manner that works best for the individual's mode of employment and location of practice,
- Recognizing that professional geoscientists are often working in rural and remote areas. The CPD Program became mandatory for all members in 2006 with reporting in June 2007.

The PPC will continue working with the PPC Subcommittees to provide guidance and generic Professional Practice establish Guidelines for different areas of geoscience practice based on the application of geoscience principles, experience and use of geoscience. professional Guidance members will be developed for third party professional notification review and requirements under various circumstances. A roster of senior practitioners in different disciplines will be developed to assist with opinion issues requiring respecting appropriate professional practice relating to enforcement and complaint issues. The activities and plans of the various Subcommittees summarized are Subcommittee reports.

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

### Environmental Geoscience Subcommittee Scott MacRitchie, P.Geo. – Chair

The Environmental Geoscience Subcommittee continues to be involved in reviewing documents issued by the provincial Ministry of the Environment (MOE) and making recommendations to the Executive Director & Registrar and the Registration Council. The subcommittee also attends meetings with MOE staff to discuss the definition of *Qualified Persons* under Regulation 153. Meetings of the subcommittee were held by teleconference on

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the last Wednesday of every month with the exception of July, August and April.

In addition to the above, the Subcommittee was involved in:

- Preparation and submission of APGO's response to the proposed amendments to Regulation 903 (Wells) in April 2007
- Meeting with the Executive Council to discuss strategies on issues arising from the Regulation 903 amendments
- Holding the first joint APGO/MOE seminar in April 2007, on common errors in Record of Site Condition submissions
- A draft version of the Professional Practice Guidelines for P.Geos. involve with Nutrient and Biosolid Waste Management has been prepared by Mary Jane Conboy, P.Geo.

Scott MacRitchie stepped down as Chair due to continued employment with the Ministry of the Environment. The search for a new Chair continues as this Subcommittee must remain strong and active to continue to deal with emerging environmental geoscience issues. Plans to create additional working groups to deal with the various issues are underway.

#### Geophysics Subcommittee

The committee did not convene in 2006 as there were no issues regarding professional practice that required attention.

# Continuing Professional Development Subcommittee

Todd McCracken, P.Geo. - Chair

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

The Subcommittee has been relatively inactive



during 2006. A process to randomly select members for audit was created and tested. Limited discussions with the Committee on how to perform the mandated audits were conducted, however a final process has not yet been determined.

The first year of mandatory submissions of the 2006 program year is due by June 30th, 2007.

# CCPG and Labour Mobility Report George Wahl, P.Geo.

The Canadian Council of Professional Geoscientists (CCPG) is the national organization established in 1998 to assist and represent, nationally and internationally, the 10 member provincial and territorial associations that license geoscientists in Canada. principal goal of CCPG is to safeguard and promote the interests of the geoscience profession in Canada. The CCPG Board of Directors meets twice yearly to consider a wide national (inter-provincial) range of Decisions adopted by international issues. CCPG are advisory to its CAs for their guidance in forming policy.

2006 was a pivotal year for CCPG as one of the first recommendations arising from the 2005 strategic review was implemented: CCPG hired its first, full-time CEO, Mr. Oliver Bonham, P.Geo. In March 2006, CCPG opened its own office in the APEGBC headquarters in Burnaby, BC.

CCPG continues to work toward a barrier free model for Canadian geoscience licensure. Labour shortages, continued demands by geoscientists, the expansion of the Agreement on Internal Trade (AIT) and influence by Labour Ministers in this direction will likely continue to increase pressure on self-regulatory bodies to move towards national mobility. The British Columbia and Alberta governments through the recently announced Trade, Investment and Labour Mobility Agreement (TILMA) call for the harmonization of regulations and complete elimination of all barriers to mobile labour practice between the two jurisdictions. APGO and OGQ also currently enjoy an incidental practice agreement which includes notification and registration based on mutual recognition of licensed status for short term assignments with

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no additional fees. However, due to the joint engineering/geoscience self-regulating organizations where 100,000 engineers are represented, many of the national harmonization policies required to facilitate fluid geoscience mobility must also be applied to the much larger engineering community and therefore, must originate with the Canadian Council of Professional Engineers (CCPE).

The Canadian Geoscience Standards Board (CGSB) is a standing committee of the CCPG.

The CGSB provides guidance to the constituent associations of CCPG on matters relating to professional qualifications and practice. A major objective of the CGSB is to encourage the adoption of common standards for geoscience registration and to facilitate the seamless transfer of members of the constituent associations from one geoscience licensing jurisdiction to another in Canada. The CGSB definition of Knowledge Standards is a critical step towards Canada-wide mobile geoscience practice.

Key items to be addressed to facilitate fluid national mobility are: common knowledge requirements, common experience requirements, MOU with respect to discipline and enforcement of members working in other development of jurisdictions, а national of database, development а common registration form, common registration categories, harmonization of regulations, and common CPD requirements, to name a few. To facilitate addressing these issues CCPG applied for and received approval for federal funding of \$140,000. Recent achievements have included a decision to incorporate Canadian geoscientists in to the CCPE national database, developing a standard registration form and generating a Memorandum of Understanding Discipline and Enforcement.

It has been a pleasure serving both the public and the membership by representing APGO and CCPG as a Board member and by serving on the CCPG governance committee and the CCPG IAMA Task Force. I wish the APGO and the CCPG the best of luck and continued success in their accomplishments.



# Communications Subcommittee Wendy Diaz, P.Geo. – Chair

In 2006, the Communication Committee consisted of seven members. Four APGO members were publication team members and two members served as the editor and contributing editor. APGO's Executive Director & Registrar served as a second contributing editor. This Subcommittee distributes the association's newsletter, *Field Notes*, to the APGO membership on the Internet via electronic mail.

The Subcommittee published 8 issues in 2006 (Number 14 to 21) and maintained two sponsors. About 35 articles were published last year. Articles covered important topics such as: Health and Safety issues, recruitment and new members, mentorina of Professional Discipline cases in Canada and the national mobility of professional geoscientists continued to be a hot topic. In the President's Perspective article each month, the APGO President addressed the membership and gave his/her insight on pertinent issues affecting all members. The Professional Ethics Challenges and Solutions feature introduced in October 2005, continued with seven ethical topics posed and discussed in each of the issues of 2006. The newsletter continued to provide APGO members an opportunity to announce achievement awards, publication of books or newsworthy accomplishments in the Headliner Section of the newsletter. Also, included in the newsletter were various electronic links to articles about current events interesting worldwide relating to the field of geoscience: articles in other professional publications, newly published textbooks and a job link to the APGO website.

In the June/July issue of the newsletter, the editor announced changes to future issues of *Field Notes*. Beginning in the June/July 2006 issue, a new column entitled "*The Regulatory Log*" provided members information on the Association's regulatory functions and processes as well as new developments in governmental regulations or guidelines that affected specific disciplines of geoscience. The first topic educated the members on the mandatory Continuing Professional Development program. In the September 2006 issue, the new "How Things work at APGO" column described the role

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and responsibilities of the President, the Council and the Executive Committee. As of September 2006, *Field Notes* is now published and distributed every other month.

### Geology Subcommittee Hrayr Agnerian, P.Geo. - Chair

The Geology Subcommittee of the Association of Professional Geoscientists of Ontario (APGO) members includes seven professionals. The Committee is looking for an eighth member from the oil & gas sector to better represent the geoscience community in Ontario.

During the calendar year 2006 the Geology Subcommittee of APGO was inactive.

#### **Future Plans:**

Hold at least one meeting in 2007.



### Members of the 2006-07 APGO Council

#### **President**

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

#### Vice President

Steve Usher, P.Geo., P.Eng., Gartner Lee Limited

#### **Past President**

Scott McLean, P.Geo., Xstrata Nickel

#### **Regional Councillors**

#### North Eastern Ontario

Jack Parker, P.Geo., Ontario Geological Survey

#### North Western Ontario

Kevin Kivi, P.Geo., Kivi Geoscience

#### South Western Ontario

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

#### Central Ontario

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

#### South Eastern Ontario

Stephen Wilson, P.Geo., Golder Associates

#### Councillors-at-Large

Andrew Cheatle, P.Geo., Goldcorp (Canada) Ltd. Kristin E. Hanson, P.Geo., Aqua Terre Solutions Inc.

Christine Vaillancourt, P.Geo., Consultant, Mining Industry George Wahl, P.Geo., G.H. Wahl Geological Consulting

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

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

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

None Appointed

#### **Public (Non-Member) Appointees**

Karen Ford, M.B.A., BMO Financial Group Matt Hollands, R.F.P., M.B.A., Hollands Forestry Consulting

Chris Roney, P.Eng., Roney Engineering Limited James Stephenson, QC, P.Eng., Self-employed

#### **CUDGO Representative**

Dr. Keith Benn, P.Geo., University of Ottawa



#### **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** – Tony Lotimer, P.Geo., Lotowater Technical Services Inc.

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

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

Wayne Caston, P.Geo., Nestle Waters Canada Peter Duckworth, P.Geo., AMEC Earth & Environmental Matt Hollands, R.P.F., M.B.A., Hollands Forestry Consulting

Maureen Jensen, P.Geo., Market Regulation Services Inc. David Marks, P.Geo., R.J. Burnside and Associates Limited

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

Chris Roney, P.Eng., Roney Engineering Ltd.
Ivan Severinsky, P.Geo., AMEC Earth & Environmental Limited

James Stephenson, P.Eng., Self Employed Gary Williams, P.Geo., R.J. Burnside & Associates Limited Roger Woeller, P.Geo., Water and Earth Science Associates Ltd.

Plus 1 Non-Member Appointed Councillor and other practicing members as appointed, from time to time, to serve on the Discipline Committee to sit on hearing panels.

#### 2. Complaints Committee

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

### Membership

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

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

Rex Camit, P.Geo., Self Employed

Terry Carter, P.Geo., Ministry of Natural Resources

Doug Cater, P.Geo., Self Employed

Mike Doughty, P.Geo., University of Toronto

Nick Eyles, P.Geo., University of Toronto

Heather Malcolmson, P.Geo., Regional Municipality of Halton

Martin Taylor, P.Geo., Self Employed

Plus 1 Elected Councillor and 1 Non-Member Appointed 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** – James Steel III, P.Geo., Mining Insights Inc. **Vice Chair** – Ian Macdonald, P.Geo., Water & Earth

Science Associates Ltd.

**CUDGO Designate** - Robert Hodder, P.Geo., University of Western Ontario

**Academic Advisor** - Tony Szeto, P.Geo., York University **Academic Advisor** - Greg Finn, Ph.D., P.Geo., Brock University

Keith Benn, Ph.D., P.Geo., CUDGO Representative Rex Camit, P.Geo., Self Employed

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

Douglas Cater, P.Geo., Self Employed David Charlesworth, P.Geo., David L. Charlesworth &

Associates Inc.
Kristin Hanson, P.Geo, Agua Terre Solutions Inc.

Kristin Hanson, P.Geo, Aqua Terre Solutions Inc. Jack Parker, P.Geo., Ontario Geological Survey Irmgard Pawlowski, P.Geo., Ministry of the Environment, Ontario

Martin Taylor, P.Geo., Self Employed Steve Usher, P.Geo., Gartner Lee Limited Nell van Walsum, P.Geo., Water & Earth Science Associates Ltd.

Greg Zwiers, P.Geo., Grand River Conservation Authority Andrea Waldie, Registrar, 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** – Maureen Jensen, P.Geo., Market Regulation Services Inc.

**Secretary –** Matt Hollands, R.P.F., M.B.A., Hollands Forestry Consulting

Kristin Hanson, P.Geo., Aqua Terre Solutions Inc. Scott McLean, P.Geo., Xstrata Nickel Steve Usher, P.Geo., Gartner Lee Limited Andrea Waldie, Registrar, 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 subcommittees – the Audit and Compensation Subcommittee and the Budget Subcomittee.

#### Membership

**Chair –** Kristin Hanson, P.Geo., Aqua Terre Solutions Inc

Matt Hollands, R.P.F., M.B.A., Hollands Forestry Consulting

#### Audit and Compensation Subcommittee Membership

**Chair** – Kristin Hanson, P.Geo., Aqua Terre Solutions Inc. Matt Hollands, R.P.F., M.B.A., Hollands Forestry Consulting

#### 3. 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.

#### Membership

Chair – Scott McLean, P.Geo., Xstrata Nickel Milan Situm, P.Geo, Geophysics GPR International Inc. Chris Rockingham, P.Geo., Northgate Exploration Limited Brian Thompson, P.Geo., INCO Technical Services

Andrea Waldie, Registrar, 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 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.

#### Membership

**Chair** – Matt Hollands, R.P.F., M.B.A., Hollands Forestry Consulting

Chris Roney, P.Eng, Roney Engineering Limited James Stephenson, QC, P.Eng., Self Employed Andrea Waldie, Registrar, 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

Andrea Waldie, Registrar, APGO

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 Karen Ford, M.B.A., BMO Financial Group Scott McLean, P.Geo., Xstrata Nickel Bill Stiebel, P.Geo., Jacques Whitford Limited George Wahl, P.Geo., G.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 Hrayr Agnerian, P.Geo., Roscoe Postle Associates Inc. John Buckle, P.Geo., Geological Solutions Wayne Caston, P.Geo., Nestle Waters Canada James Evans, P.Geo., Royal Bank of Canada Greg Finn, P.Geo., Brock University John Gartner, P.Eng., Retired Bill Mercer, P.Geo., Noranda Inc./Falconbridge Limited Milan Situm, P.Geo., Geophysics GPR International Inc. Andrea Waldie, Registrar, APGO

#### Environmental Geoscience Subcommittee

**Chair** – Scott MacRitchie, P.Geo., MDA Consulting Limited

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 Biosolids Management* 

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

#### Regulation 903 - Wells

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

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

#### Liaison from PEO

Jim Gehrels, P.Geo., Ministry of the Environment, Ontario Mori Mortazavi, P.Geo. P.Eng., Peto MacCallum Ltd. Glen Palmer, P.Geo., Technical Standards and Safety Authority

Steve Wilson, P.Geo., Golder Associates Ltd.



#### Geology Subcommittee

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

Chris Davis, P.Geo., INCO Technical Services Limited Kevin Kivi, P.Geo., Kivi Geoscience Jack Parker, P.Geo., Ontario Geological Survey Neil Westoll, P.Geo., P.Eng, Gartner Lee Limited

#### Geophysics Subcommittee

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

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

#### Continuing Professional Development Subcommittee

Chair - Todd McCracken, P.Geo., INCO Ltd. Karen Besemann, P.Geo., Golder Associates Ltd. Heather Brodie-Brown, P.Geo., Ministry of the **Environment** Wayne Caston, P.Geo., Nestle Waters Canada

Greg Finn, P.Geo., Brock University Rik Kristjansson, P.Geo., Consultant Todd McCracken, P.Geo., INCO Ltd. Shastri Ramnath, P.Geo., FNX Mining Company Inc. Steve Usher, P.Geo., P.Eng., Gartner Lee Limited Andrea Waldie, Registrar, APGO

#### **Other Committees**

#### 1. Strategic Planning and Budget Committee

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 - Steve Usher, P.Geo., Gartner Lee Limited Kristin Hanson, P.Geo., Aqua Terre Solutions Inc. Maureen Jensen, P.Geo., Market Regulation Services Inc. Andrea Waldie, Registrar, 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. Chris Davis, P.Geo., INCO Technical Services Limited

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Maureen Jensen, P.Geo., Market Regulation Services Inc. Chris Roney, P.Eng., Roney Engineering Limited James Stephenson, QC, P.Eng., Self Employed Andrea Waldie, Registrar, APGO

### Communications and Public Awareness Subcommittee

Membership

Chair - Wendy Diaz, P.Geo., Self Employed Vice Chair - George Wahl, P.Geo., G.H. Wahl Geological

Claudia Cochrane, P.Geo., Cairnlins Resources Limited Scott MacRitchie, P.Geo., Self Employed Jack Parker, P.Geo., Ontario Geological Survey Ben Whiting, P.Geo., Consultant Andrea Waldie, Registrar, 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 Mike Cosec, P.Geo., Ministry of Northern Development

Chris Davis, P.Geo., INCO Technical Services Limited Matt Hollands, R.P.F., M.B.A., Hollands Forestry

Kevin Kivi, P.Geo., Kivi Geoscience

#### Mobility Subcommittee Membership

Chair - George Wahl, P.Geo., G.H. Wahl Geological Consulting

John Buckle, P.Geo., Geological Solutions Kevin Kivi, P.Geo., Kivi Geoscience Bill Pearson, P.Geo., Desert Sun Mining Corp. Bill Stiebel, P.Geo., Jacques Whitford Limited Neil Westoll, P.Geo., P.Eng., Gartner Lee Limited Andrea Waldie, Registrar, APGO

#### **APGO Representation on National Committees**

- 1. Canadian Council of Professional Geoscientists ("CCPG") Ontario - George Wahl, P.Geo., G.H. Wahl Geological Consulting
- 2. Canadian Geoscience Standards Board ("CGSB")

CGSB Ontario Board Member - Greg Finn, P.Geo., Brock University

3. National Professional Practice and Ethics Exam Advisory Committee ("NPPEAC") Andrea Waldie, Registrar, APGO

**Financial Statements** 

**December 31, 2006** 



### **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, 2006 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.

Except as explained in the following paragraph, 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 common with many non-profit organizations, Association of Professional Geoscientists of Ontario derives revenues from donations, the completeness of which is not susceptible to satisfactory audit verification. Accordingly, our verification of these revenues was limited to the amounts recorded in the records of the organization and we were not able to determine whether any adjustments might be necessary to donations, excess of revenue over expenses, current assets and net assets.

In our opinion, except for the effect of adjustments, if any, which we might have determined to be necessary had we been able to satisfy ourselves as to the completeness of the donations referred to in the preceding paragraph, these financial statements present fairly, in all material respects, the financial position of the Association as at **December 31, 2006** 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 14, 2007 Clarkson Rouble LLP
Chartered Accountants
Licenced Public Accountants

Clarkson Rouldle H.F.

# Balance Sheet As at December 31

		2006	2005
Assets			
Current			
Cash and equivalents	\$	,	\$ 440,449
Membership fees receivable (Note 3)		326,478	312,677
Prepaid expenses		19,482	6,134
		936,370	759,260
Equipment		2,807	 5,385
	\$_	939,177	\$ 764,645
Liabilities			
Current			
Accounts payable and accrued liabilities	\$	55,132	\$ 62,975
Accrued and withheld taxes		28,698	36,779
Deferred revenue (Note 5)		573,420	511,735
Dues received before acceptance		25,646	26,128
Deferred donation: education foundation		25,000	-
		707,896	637,617
Contingency Fund			
Contingency Fund		231,281	127,028
		231,281	127,028
·	\$	939,177	\$ 764,645
On behalf of the Board:			
Councilor			Councile

### Statement of Changes in Net Assets Year Ended December 31

	2006	2005
Contingency fund, beginning of year	\$ 127,028	\$ 45,709
Excess of revenue over expenses	104,253	81,319
Contingency fund, end of year	\$ 231,281	\$ 127,028

### Statement of Income Year Ended December 31

	2006	2005	
Revenue			
Membership dues	\$ 536,670	\$ 492,9	07
Exam fees	16,800	29,7	50
Registration fees	45,633	43,4	25
Interest income	7,895	2,3	21
Stamps, seals and miscellaneous	15,274	9,6	04
Rental income	11,340	11,3	40
Grants	-	25,9	78
	633,612	615,3	25
Expenses			
Administration	244,240	236,9	72
Travel and accomodation	31,030	28,6	
Office and general	48,162	55,4	
Rent	58,634	56,3	
Communications	10,065	15,1	
Accounting and audit	17,835	13,9	
Legal	21,139	10,4	35
Legal settlement (recovery)	(5,605)	28,0	000
Postage and photocopying	20,028	24,8	31
Telephone and fax	9,222	8,6	11
Registration committee and examination	14,860	14,0	16
Bad debts	253	1	12
Amortization	3,298	3,5	67
Bank charges and interest	8,284	7,5	86
Liability insurance	15,852	17,7	770
CCPG Membership Assessment	32,062	12,5	559
	 529,359	534,0	006
Excess of revenue over expenses	\$ 104,253	\$ 81,3	319

### Statement of Cash Flows Year Ended December 31

		2006	2005
Operating activities			
Excess of revenue over expenses	\$	104,253 \$	81,319
Items not requiring an outlay of cash:			
Amortization		3,298	3,567
	•	107,551	84,886
Cash generated from (used for)		<b>,</b>	, , , , , ,
Changes in non-cash working capital items			
Membership fees receivable		(13,800)	(46,800)
Prepaid expenses		(13,348)	(1,225)
Accounts payable and accrued liabilities		(7,844)	8,726
Accrued and withheld taxes		(8,081)	2,897
Deferred income		86,685	33,775
Dues received before acceptance		(482)	10,113
Increase from operating activities		150,681	92,372
Investing activities			
Disposal of equipment		_	485
Purchase of equipment		(720)	(5,966)
1 diolidae et equipment		(, = 0, )	(= ;= = = )
Decrease from investing activities		(720)	(5,481)
Increase in cash		149,961	86,891
Cash, beginning of year		440,449	353,558
Cash, end of year	\$	590,410 \$	440,449

# Notes to Financial Statements December 31, 2006

### 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 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.

# Notes to Financial Statements December 31, 2006

### 3. Membership fees receivable

On December 31, 2006, membership in the association stood at 1,361 (2005 - 1,311), and 64 (2005 - 43) applications for membership were in process for approval. As at March 14, 2007, membership has increased to 1,371, with 102 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:

2007	\$	43,217
2008		30,363
2009		30,553
2010		29,902
2011		31,753
Thereafter	<u> </u>	23,943

\$

189,731

### 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

Below is information not disclosed in the statement of cash flows.

	2006	2005	
Interest paid	60	245	

Notes to Financial Statements December 31, 2006

### 7. 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 approximately \$250,000.

### 8. Comparative figures

Certain accounts in the prior year financial statements have been reclassified for comparative purposes to conform with the presentation in the current year's financial statements.

### 9. Financial instruments

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