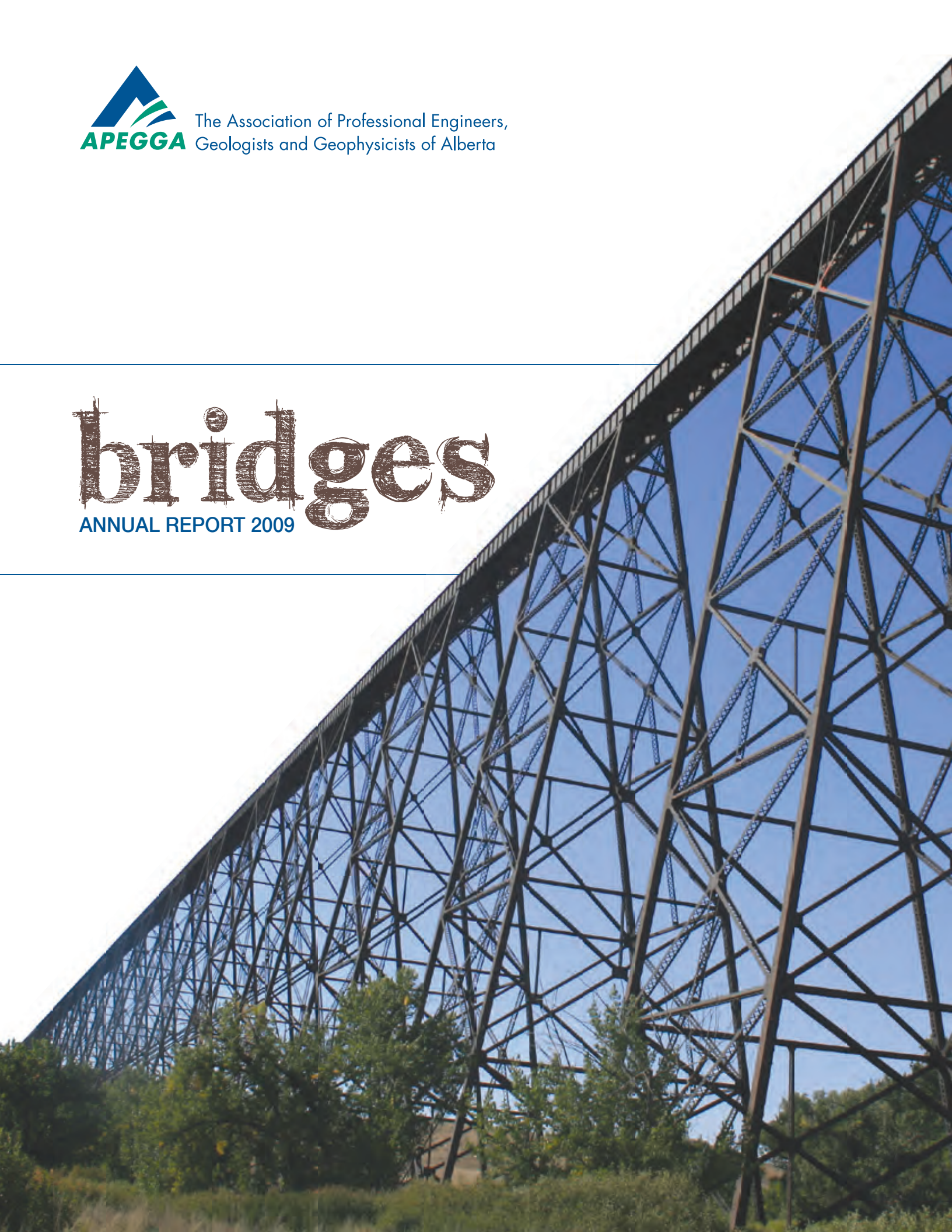




The Association of Professional Engineers,
Geologists and Geophysicists of Alberta

bridges

ANNUAL REPORT 2009



APEGGA's Mission

We serve the public interest by regulating the practices of engineering and geoscience in Alberta, by providing leadership for our professions, and by upholding our members in their professional practices.

APEGGA's Vision

We will be a valued agent of excellence in professional practice and an internationally respected leader of the engineering and geoscience professions.



APEGGA's Annual Report 2009

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2009 - 2010 executive committee and council

EXECUTIVE COMMITTEE

PRESIDENT

Jim Beckett, P.Eng.

PAST-PRESIDENT

Dr. Gordon Williams, P.Geol., Hon. FEC

PRESIDENT-ELECT

Kim Farwell, P.Eng.

VICE-PRESIDENT

Dick Walters, P.Eng., FEC

EXECUTIVE DIRECTOR & REGISTRAR

Neil Windsor, P.Eng., FEC, FCAE

COUNCIL

ELECTED COUNCILLORS

Mary Ann Byrd, P.Eng., FEC

Kevin Cumming, P.Eng.

Dr. Jim Gilliland, P.Eng.

Karen Henry, P.Eng., FEC

Dr. Ron Hinds, P.Geoph.

John Hogg, P.Geol.

Leah Lawrence, P.Eng.

Shawn Morrison, P.Eng.

Dr. Ken Porteous, P.Eng., FEC

Anne Simpson, P.Eng.

John Van der Put, P.Eng.

Colin Yeo, P.Geol.

PUBLIC MEMBERS

(Ministerial Appointments)

Gary Campbell, QC

Al Scherbarth, CMA

Arlene Strom, LL.B.

ENGINEERS CANADA

(Canadian Council of Professional Engineers)

PRESIDENT

Dan Motyka, P.Eng., FEC

DIRECTOR

Dave Chalcraft, P.Eng., FEC

CANADIAN COUNCIL OF PROFESSIONAL GEOSCIENTISTS

DIRECTOR

John Hogg, P.Geol.

Lead the professions on the provincial, national and international stages

In an increasingly complex and interconnected world, the leadership, professionalism and excellence of Alberta can and should be used to help and influence others.

APEGGA has a reputation for being innovative and forward looking, in our ongoing quests to better society, protect the public and advance our professions.

Alberta-originated decisions and improvements, in fact, often become models for engineers, geoscientists and their regulators in other jurisdictions.

APEGGA's leadership is our bridge to the world.



president's report

APEGGA business has taken me across the province, across the country and into the U.S. I have discussed our regulatory role in the offices of some of our major corporate members. I have enjoyed the delightful experience of welcoming new professionals into our fold during official Member Induction Ceremonies.

I have also listened to the comments and concerns of the people who make up the grassroots of our Association, during official President's Visits to our 10 branch regions in Alberta. I've heard the views of academic leaders and titans of industry, university students and members-in-training.

What a journey it has been. The theme of this report is *Bridges*, and I think it describes quite succinctly what I've been up to: bridging here and bridging there.

However, my job is about more than talking, listening and building relationships. The Executive Committee, Council and staff have rolled up our proverbial sleeves and made some great progress on a number of important fronts.

Specifics on the operations side are covered thoroughly in the rest of this report. Providing the link between operations and Council is Executive Director Neil Windsor, P.Eng. His report on page 6 speaks directly to the leadership work and high-level results we expect of him — and get from him.

Mr. Windsor is more familiar than I am with the nuts and bolts of implementing our new technologist designation, for example, and with negotiating mobility relationships with state boards in the U.S. So I've left that sort of issue, for the most part, to him. Still, I have a few important areas to cover, as the 2009-2010 elected leader of our Association.

Strategic Plan Development

APEGGA has a strategic planning system that is second to none I've come across. It's good, and it's not static, either. One of the interesting and challenging obligations of each incoming President is to put Council and management to work in developing and improving the APEGGA Strategic Plan.

Every year, this 10-year plan is revised and updated, capturing key ideas generated at an annual strategy session. From this plan falls the APEGGA Business Plan, which serves as the template for managers to

track progress and report back to Council at regular meetings, five times a year. And finally, we report to government and the broader public in this Annual Report, which links directly back to the business plan.

One-year, three-year and 10-year goals are adapted as necessary at each strategy session. We also maintain a list of "keep-in-view" issues, to make sure they aren't lost as we move forward.

Mobility in Canada was a hot topic at the strategy session I led in 2009. As Mr. Windsor's report explains, we needed to have our legislation adjusted to fully comply with two internal trade agreements. These agreements require APEGGA and our sister associations to accept transfers of each other's members in good standing. I was honoured to chair the first-ever APEGGA special general meeting, at which the necessary changes to the regulations under the *EGGP Act* were approved by our membership.

We looked closely at harmonizing licensure practices between jurisdictions. An exact cross-country template is a long way off, I believe, but it is important that all associations accept the challenge of raising licensure and regulation of our professions to the highest consistent standards, nationwide.

Geoscience licensure remains a major initiative for APEGGA. You'll read elsewhere about the multi-faceted approach we take as we strive to further engage the geoscience community. My role has been to carry on the work begun by my predecessor: visiting corporate leaders.

We have not gone in wielding a big stick. Instead, we have listened and learned. We have found out what our permit holders want and expect of us. And, yes, we have suggested that they reward and encourage licensure among their staff.

The response has been great, and I have thoroughly enjoyed these visits. I think they've personalized our Association, making us more approachable and making our various roles better understood.

Energy Strategy and APEGGA

A committee that stems directly from our strategic planning process is the Public Issues Committee. We believe APEGGA should provide a voice in science and engineering matters of interest to our members and the people of Alberta.



By Jim Beckett, P.Eng., APEGGA President

But to be honest, the committee has struggled over its mandate. Speaking for some 57,000 people is no simple task.

Still, we were able to come up with a significant document in 2009 — a position paper supporting Alberta's *Provincial Energy Strategy — 2008*. In it we strongly emphasize how important the technological expertise and innovation of our members is, as the province strives to develop resources cleanly and wisely.

This committee learned much through the exercise of creating this paper. We have a better sense now of what's involved in giving APEGGA a public face in such matters, and a better sense of our internal capabilities for making it happen.

Geoscience Designation

At last year's Annual General Meeting, members approved the creation of one geoscience designation, to be used instead of two designations as we move forward. The Professional Geoscience designation will close the gap between the current Professional Geologist and Professional Geophysicist designations. Some legitimate qualifications and experience can be difficult to license, because they are not purely one or the other.

This new designation reflects what other jurisdictions are doing, which is important for mobility. It also reflects a reality in the marketplace, where the line between geologist and geophysicist has for years been blurred.

This is a significant change to our legislation, and the amendments remain in the hands of government. I wish I could tell you exactly when we will start licensing Professional Geoscientists, but the issue is beyond our direct control.

Geoscience Knowledge

Our 2008 Annual Report detailed the creation of the *Geoscience Knowledge and Experience Requirements for Professional Registration in Canada*. This document gives licensure a common base to work from, in all the jurisdictions that self-regulate the practice of geoscience.

It's an important step, but the value of this document will increase dramatically as universities begin to use it to shape their curricula and advise students. We can't force them to do that. Although a Canadian board accredits engineering programs, no such system exists right now in the geosciences.

Because of this, we and other geoscience regulators continue to increase the profile of this body of knowledge. We are actively encouraging universities and geoscience students to embrace it. The more this is done, the fewer roadblocks graduates will face when they seek licensure.

Branch Talk

I opened this report by mentioning the members I met on the road during my President's Visits. At these events, I usually gave brief presentations on mobility, our joint regulation of a new designation of technologist, and trends in education. The common theme in these presentations is ensuring we have the professional workforce necessary in Alberta for the future. But the best part of the visits was sitting back and listening.

I have met interesting, astute individuals, who constantly amazed me with the breadth and strength of their knowledge and professional skill. It was a fantastic education, and each visit made me realize how lucky I am to be a part of such a great group of professions.

One of the recurring themes was the need for quality-based selection. Many of our members are concerned about pressures to accept bids for professional services that are the least expensive — and not necessarily the most comprehensive or realistic.

It's reassuring to know that APEGGA has a position on the matter, as stated in its guidelines. The subject came up so much, however, I addressed it in a column in our member newspaper. Our guidelines do not strictly forbid procurement based on the lowest bid. However, they do strongly lean in favour of quality-based selection, which is very much in tune with what I heard from members.

In Conclusion

Very soon, my plate becomes less full. I will shift into the role of Past-President, and pass the baton to incoming President Kim Farwell, P.Eng. I am confident our members are in good hands, and I wish Kim all the best.

To Council, Executive Director & Registrar Neil Windsor, P.Eng., and his staff, the rest of the Executive Committee, and all the interesting people in government, industry, other associations and our own professional ranks I have met, thank you very much. It has been a pleasure.

executive director and registrar's report

The theme for the 2009 Annual Report is *Bridges*, and it's a particularly appropriate label for the staff operations, government relations and professional mobility work I have overseen and championed for the past year. Our organization continues to build bridges in a multitude of ways — to our members, to the public, to other organizations, to other professions and to government.

Our responsibilities are clearly outlined in our governing legislation, the provincial *Engineering, Geological and Geophysical Professions Act*. Our Mission Statement and Vision Statement, printed on the inside cover of this report, capsule the spirit of the act, and its bylaws and regulations. We also use a business plan, approved and monitored by our elected Council, to make sure we stay on track on a day-to-day basis.

As always, we have continued to adapt and adjust as we meet the challenges of a changing economic and political landscape, the demographics and growth reflected in our register, and the will of our membership, which is expressed through Council, our Annual General Meeting and ongoing member consultation.

Technologist Bridges

We have worked diligently over the last several years to finalize a higher level of cooperation between APEGGA and ASET. I am pleased to report that a new, jointly regulated technologist designation — called Professional Technologist or P.Tech. — has now been approved by the province, through amendments to our act.

This is the outcome of the One Act, Two Associations model we adopted with ASET. P.Tech.s, within their specific scopes, will practice independently. We will have an equal hand with ASET in jointly regulating P.Tech.s, but they will be members of ASET and not APEGGA.

Under the *EGGP Act*, a P.Tech. has “a scope of practice that is the routine application of industry recognized codes, standards, procedures and practices using established engineering or applied science principles and methods of problem solving.”

The last two years have seen our Act, Regulations and Bylaws Committee work very hard on the detail work of making this happen, with the capable support of Deputy Registrar Al Schuld, P.Eng.

The committee's work resulted in a successful presentation to the Annual Meeting in 2009. Modifications to regulations to fully implement the plan and act amendments were approved by the membership. Then in

October 2009, the provincial government proclaimed a modified act and accompanying regulations.

This enables joint regulation of Professional Technologists by ASET and APEGGA, while also creating ASET as a professional regulatory organization. The APEGGA/ASET Joint Board of Examiners for Professional Technologists will evaluate the qualifications of applicants, and will specify individualized scopes of practice that fit the definition, as well as the applicant's experience and academic training.

The Joint Board of Examiners will be made up of an equal number of ASET members and APEGGA professional members, plus at least one public member. P.Tech.s will be bound by a code of ethics and subject to disciplinary actions, practice reviews and the like, all of these administered by ASET but regulated by APEGGA and ASET through joint committees.

It is my sincere belief that this new recognition for the capable work done by educated, experienced technologists will result in a higher level of competence in the workplace. It also reflects the high level of respect and cooperation our members and ASET members already have for each other. Therefore, this is a great step forward for ASET, for our system of self-regulation and for Alberta.

Because of this new designation, other changes are taking place in the way we licence. The Registered Professional Technologist, or R.P.T., designation ceases to exist under the revised *EGGP Act*. In its place is a new designation called Professional Licensee.

This designation will no longer be jointly regulated — it will be solely regulated by APEGGA. No longer will applicants for the Professional Licensee designation be recommended by ASET or require ASET membership. The APEGGA Board of Examiners will determine whether someone qualifies, as it does now for R.P.T.s.

Like the soon-to-be-defunct R.P.T., a Professional Licensee can practice engineering, geology or geophysics within a defined, individualized scope of practice specified by the Board of Examiners. All existing R.P.T.s are having their designations changed to Professional Licensee. This will be an automatic, administrative function.

One other type of technologist existed under the act before it was amended. The Registered Engineering Technologist, or R.E.T. designation, will no longer be granted. However, existing R.E.T.s can continue to use the designation and retain their ASET membership.



By H. Neil Windsor, P.Eng., Executive Director & Registrar

Province-to-Province Bridges

Two new internal trade agreements came into full force in Canada last year, further simplifying the transfer of professional members from province to province. These are called the B.C.-Alberta Trade, Investment and Labour Mobility Agreement, and the national Agreement on Internal Trade.

Before TILMA and AIT, Canadian engineers and geoscientists already had virtual mobility when they transferred from one jurisdiction to another in Canada. Governments told us, however, that these transfers needed to be virtually automatic.

We were concerned, frankly, that this new system would take away the check and balance each provincial association offers by giving a transfer applicant a second look, before approval. I'm pleased to report, however, that Canadian engineering and geoscience regulators have found a way to work within the new system and become even stronger in the process. Our goal is to set standards of best practice across the country, to improve our confidence in each other's licensure systems.

I must emphasize that APEGGA has always been impressed with the quality of work conducted by our sister organizations. We simply take our responsibility to exercise due diligence very seriously. And we will continue to do so under the new rules, which is why we believe associations should put their strengths together to create best practices.

This is a serious business, and in fact we did bring it before our membership. The Act, Regulations and Bylaws Committee dealt with regulation modifications to fully implement this enhanced mobility for professional engineers and geoscientists in Canada.

The proposed regulatory amendments were approved by the membership at a special meeting on Nov. 26 and became law in December 2009. This makes us fully compliant with the new trade agreements.

U.S. Bridges

Bridges to our most significant trading partner, the U.S., are also extremely important to our members, and to the Alberta and Canadian economies. Many of our members and permit holders work and operate extensively in the U.S., and for more than a decade we have been improving mobility with the various states.

Just how much these relationships have developed came home to roost at a very special meeting in Banff. Ties have become so strong that the National Council of

Examiners for Engineering and Surveying actually held its Western Zone Interim Meeting on Canadian soil in May 2009.

This meeting — held in Canada for the first time ever — was a huge success. Our staff and elected officials rose to the occasion of playing host. The comments back from representatives of state licensing boards were glowing, to say the least. More than 130 delegates and guests attended, most of them representing boards in the western states.

This was a great chance to show off one of the many beautiful destinations in our province. More importantly, however, it allowed us to further forge our connections in our efforts to remove barriers to U.S. mobility.

Many U.S. boards are, in fact, relaxing their requirements, particularly in the West. Many states now recognize degrees that are accredited by our Canadian Engineering Accreditation Board, some have waived requirements for writing the Fundamentals of Engineering exam, and some have also waived the Principles and Practice of Engineering exam.

Some states recognize a Canadian P.Eng. with no requirement for further examinations. Many others are in various stages of considering their position, seeking government and member agreement and formal approvals.

We have also used the Pacific Northwest Economic Region as a forum to raise at the political level the importance of professional mobility between our two countries. PNWER is a public-private partnership amongst five U.S. and five Canadian jurisdictions aimed at developing economic partnerships and removing border barriers.

On three separate occasions PNWER has unanimously passed enhanced mobility resolutions. That is a clear expression of the support that legislators on both sides of the border have for professional mobility.

Geoscience Bridges

Work has also started in understanding the licensure process for geoscientists in the U.S. and around the world, and what we might need to do to establish some basis for reciprocity for professional geoscientists as well. Just over half the U.S. states license geoscientists but they do not enjoy a national coordinating body similar to our Engineers Canada. Therefore discussions on mobility will once again focus on individual states.

This work has only just begun and we will continue to pursue any degree of reciprocity that is achievable in the near term. *(continued next page)*

executive director and registrar's report *(continued)*

International Bridges

International agreements made through Engineers Canada at the national level have improved mobility with certain countries, and also enhanced our ability to assess the academic qualifications of candidates from many foreign countries. Still, mobility with many parts of the world remains difficult, especially for those coming from countries that have either very low standards of licensure or no licensure requirements at all.

In many countries engineering work is not regulated. That means standards of construction are extremely low, reducing the level of public safety. Obviously, our duty is to make sure our high level of public safety is maintained and enhanced.

We have done much in recent years to improve the way we handle applications from internationally educated graduates. The licensure process can be difficult and frustrating, because of the high level of education and qualification our Board of Examiners demands. We do everything in our power, however, to deal with these applicants as fairly and efficiently as possible, so these potential members can continue with their lives and careers in their new country.

Member Bridges

The final bridge I would like to report on is the one to our members. Our catchphrase for this is member engagement.

As you'll read elsewhere in this report, we continued to consult and communicate with members throughout 2009. One of the most visible areas of member engagement is our election process.

In 2008, we simply weren't satisfied with the turnout we experienced. It was our first year of electronic voting, and the transition — and perhaps other factors — saw voting dip below 10 per cent of eligible members.

More and more focused communication, as well as a number of enhancements to the system itself, helped turn things around in 2009. Voting rebounded to 17.3 per cent.

We used focus groups and a task force to figure out what had gone wrong and how to improve turnout. With the support, again, of the Deputy Registrar, it appears we have begun to re-engage members in this important process.

Last year's percentage is still far lower than we would like to see. But it is significantly better than the turnout the year before, and on par or better than our historical turnouts.

A quantum leap in establishing bridges with members was accomplished by meetings with permit holders in conjunction with our President. Last year, with then-President Dr. Gordon Williams, P.Geol., we met with permit holders engaged in the practice of geology and geophysics. This was hugely successful in helping us understand the needs of the geoscience community and in helping them understand their obligations with respect to licensure and their permits to practice.

President Jim Beckett, P.Eng., continued the effort in meetings with a large number of permit holders in the Edmonton area, and also throughout the province during President's Visits to our 10 branches. Much was learned from these meetings and many bridges built.

In Conclusion

There are hundreds of other bridges that characterize the work of this dynamic organization. I have touched on only a few of them. It takes a whole Annual Report to cover the rest, so please do check out the material on the pages that follow.

It also takes some fine people to build and maintain our bridges. I have had the honour of working with the highly competent President Jim Beckett, P.Eng., and his equally competent Executive Committee and Council. Staff and managers also deserve a pat on the back for another successful year.

And of course, our costs are kept down by the contributions of literally hundreds of volunteers. Thank you. You put that extra element of self into self-regulation, and we couldn't operate at this level without your help.



regulate the practices of engineering and geoscience
effectively and efficiently so the public interest is served

The public trust must be earned and maintained, every working day, by APEGGA and its members.

Regulatory work is the cornerstone of our system. Self-regulation, done properly, ensures skilled and ethical practice.

This is what produces the professionalism and public safety Albertans rely upon us to deliver.

Regulation is our bridge to the public trust.

member licensure

THE LAW

All practicing engineers and geoscientists in Alberta must be licensed.

OBJECTIVE

Ensure that only properly qualified individuals are licensed.

BACKGROUND

The Registration Department is the first stop for potential geoscientists and engineers as they begin their careers in Alberta. This is where their futures in this province start, whether

- they're new graduates beginning their four years of experience as members-in-training
- or internationally educated graduates having their overseas credentials examined so they can begin anew in Alberta.

APEGGA often represents an entirely new level of professionalism for an applicant educated outside of Canada, as well as a new style of regulation.

The APEGGA Board of Examiners performs the due diligence our legislation demands of us when we consider applications for licensure. The board is made up of 52 volunteers. Three of them are public members and the rest are professional members of APEGGA.

RESULTS

We aren't getting any smaller.

Growth of the register continued in 2009, as the statistics on the following pages confirm. Our membership grew 5.7 per cent to 56,768. We also experienced a 9.2 per cent increase in applications received, reaching 7,224.

The province proclaimed legislation in 2009 to allow a new type of engineering and geoscience professional to work without supervision in Alberta. APEGGA and the Association of Science and Engineering Technology Professionals of Alberta, or ASET, are now equipped to jointly regulate technologists under the new designation of Professional Technologist, or P.Tech.

Under the revised *EGGP Act*, Professional Technologists will be given the right to practice independently and use their stamps within individually specified scopes of practice and the application of specified codes and standards. These specified scopes will be narrower and more prescribed than the defined scopes of practice for the other type of APEGGA technologist licensure.

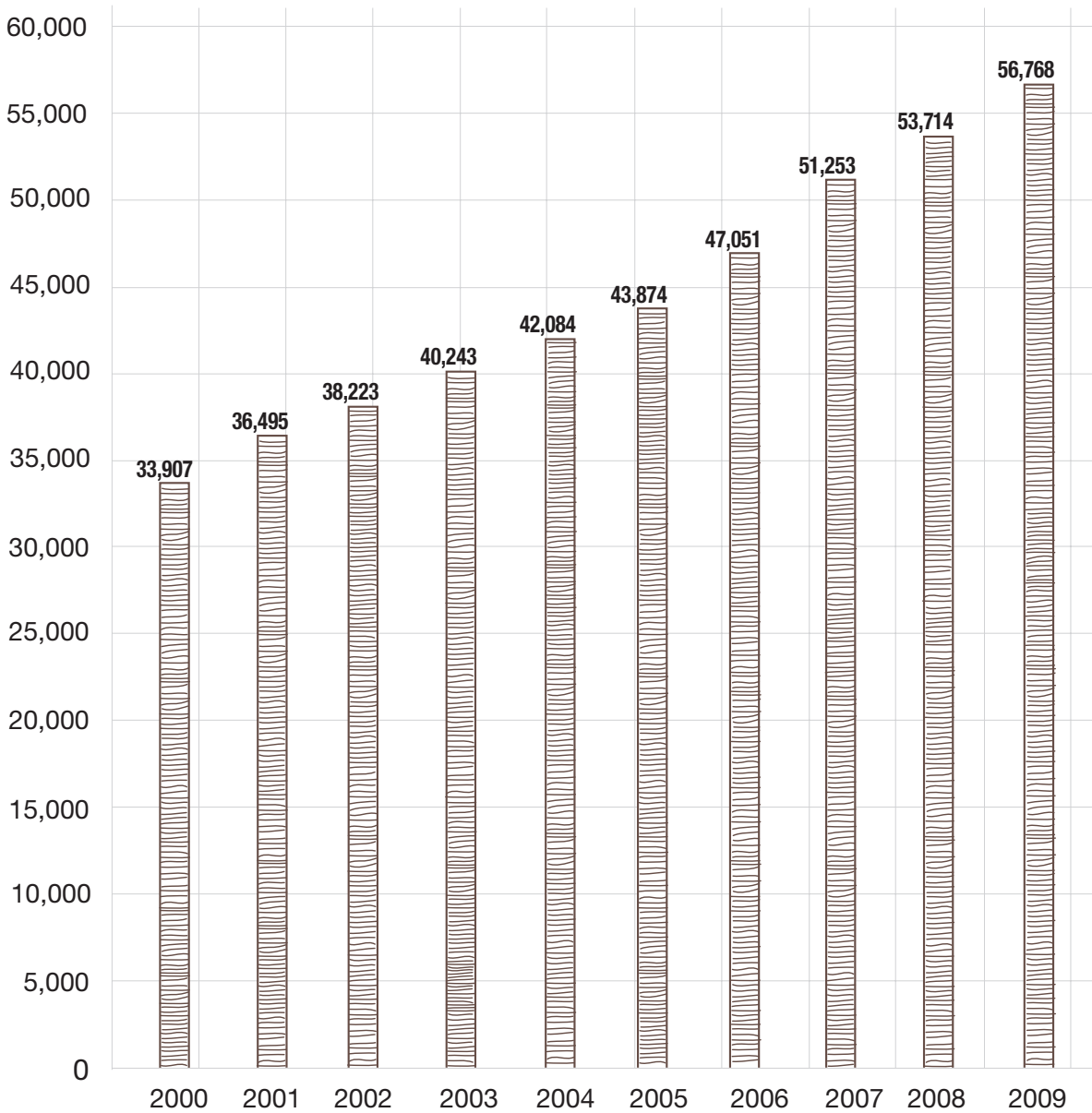
Professional Technologists will be members of ASET and will not be members of APEGGA.

The APEGGA/ASET Joint Board of Examiners for Professional Technologists will evaluate the qualifications of applicants, and will specify individualized scopes of practice that fit the definition under the *EGGP Act*, while also fitting the applicant's experience and academic training.

As necessary, APEGGA and ASET members will also sit on a number of joint committees as well as the new Joint Board of Examiners. These committees will concern themselves with regulations, investigations, discipline, practice reviews and appeals, for P.Tech.s only.

member licensure

10-Year Membership Growth



member licensure

MEMBERSHIP

	Dec 31 2009	Dec 31 2008	Yearly Change
Professional Members (includes Life Members)			
P.Eng.	37,104	34,500	7.5%
P.Geol.	3,438	3,312	3.8%
P.Geoph.	1,055	1,019	3.5%
Dual Membership	124	123	0.8%
Foreign Licensee	704	627	12.3%
Professional Licensee	232	196	18.4%
Provisional Licensee	69	43	60.5%
	42,726	39,820	7.3%
Members-in-Training			
E.I.T.	8,082	7,708	4.9%
Geol.I.T.	642	605	6.1%
Geoph.I.T.	232	210	10.5%
	8,956	8,523	5.1%
Other			
Exam Candidate	1,160	1,558	-25.5%
Student	175	189	-7.4%
University Student	3,728	3,602	3.5%
Honorary Member and Restricted Practitioner	23	22	4.5%
	5,086	5,371	-5.3%
Total Membership	56,768	53,714	5.7%

APPLICATIONS RECEIVED

	2009 Total	2008 Total	Yearly Change
Professional Members			
P.Eng.	3,210	3,082	4.2%
P.Geol.	191	194	-1.5%
P.Geoph.	53	43	23.3%
Dual Membership	6	5	20.0%
	3,460	3,324	4.1%
Members-in-Training			
E.I.T. – Open	816	1,044	-21.8%
-Student Luncheon	1,250	1,035	20.8%
Geol.I.T. – Open	65	62	4.8%
-Student Luncheon	98	89	10.1%
Geoph.I.T. – Open	16	10	60.0%
-Student Luncheon	49	38	28.9%
	2,294	2,278	0.7%
Other			
Licensee	246	241	2.1%
R.P.T.	36	41	-12.2%
University Student	1,147	690	66.2%
	1,429	972	47.0%
Total For APEGGA	7,183	6,574	9.3%
APEY & NAPEG*	41	41	0.0%
Total Applications	7,224	6,615	9.2%

* Association of Professional Engineers of Yukon, Association of Professional Engineers and Geoscientists of N.W.T. & Nunavut

member licensure

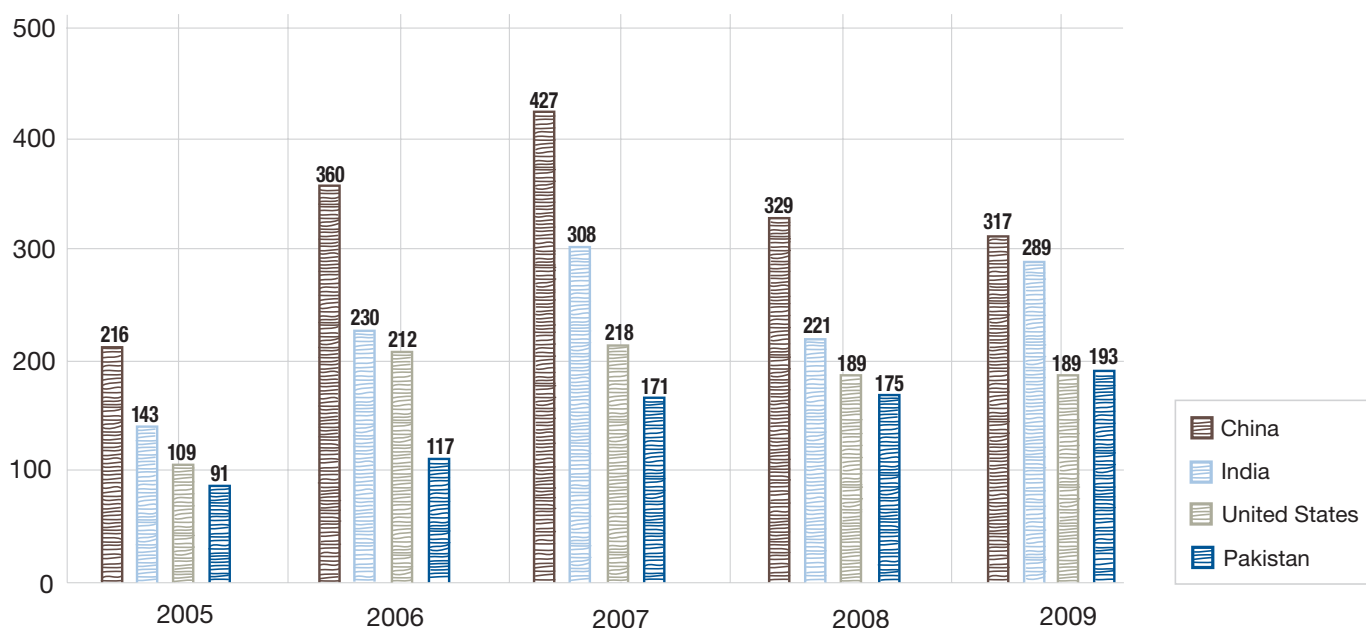
APPLICATIONS APPROVED

	2009 Total	2008 Total	Yearly Change
Professional Member	3,499	2,559	36.7%
Foreign Licensee	145	147	-1.4%
Professional Licensee	37	18	105.6%
Member-in-Training	2,294	1,912	20.0%
University Student	1,147	690	66.2%
Examinee	574	660	-13.0%
Student	78	56	39.3%
Provisional Licensee	43	38	13.2%
Total	7,817	6,080	28.6%

STATUS CHANGES

Total Members at End of 2008	53,716
Total Number of Applications Approved by Board	6,670
Reinstatements	284
Reactivated Examinees/Students	199
Resignations	(686)
Cancellations/Struck	(278)
Expired Members-in-Training	(253)
Deceased	(144)
Withdrawn Examinees/Students	(595)
Existing M.I.T./Examinees/Students Granted Professional Membership/Foreign Licence	(3,278)
Change in University Student Member Number	1,133
Total Members at End of 2009	56,768

Applicant Origins – Top Foreign Countries



corporate licensure

THE LAW

All companies practicing engineering and geoscience in Alberta must have an APEGGA permit to practice.

OBJECTIVE

Ensure that only properly qualified individuals are licensed.

RESULTS

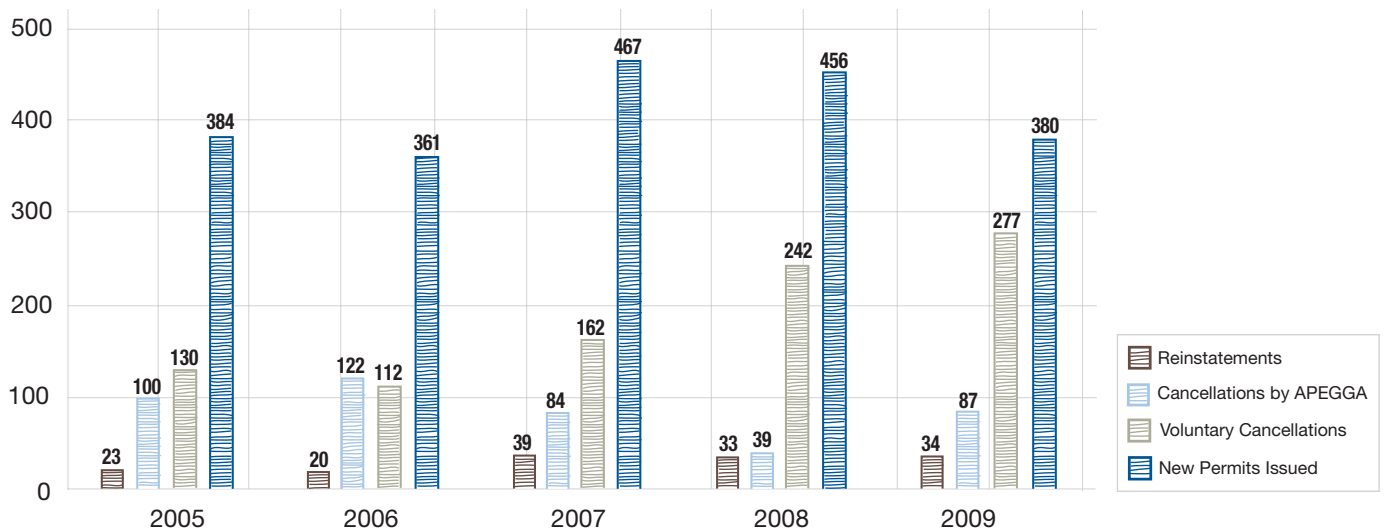
APEGGA issued or processed

- 17 per cent fewer new permits than it did in 2008
- 1 per cent more reinstatements

- 14 per cent more voluntary cancellations
- 123 per cent more APEGGA-initiated cancellations for cause.

Why the increase in APEGGA-initiated cancellations? All permit holders have Responsible Members, who are required to attend APEGGA Permit to Practice Seminars in a timely fashion. When this doesn't happen, a company can lose its permit. The bulk of this increase was that type of cancellation.

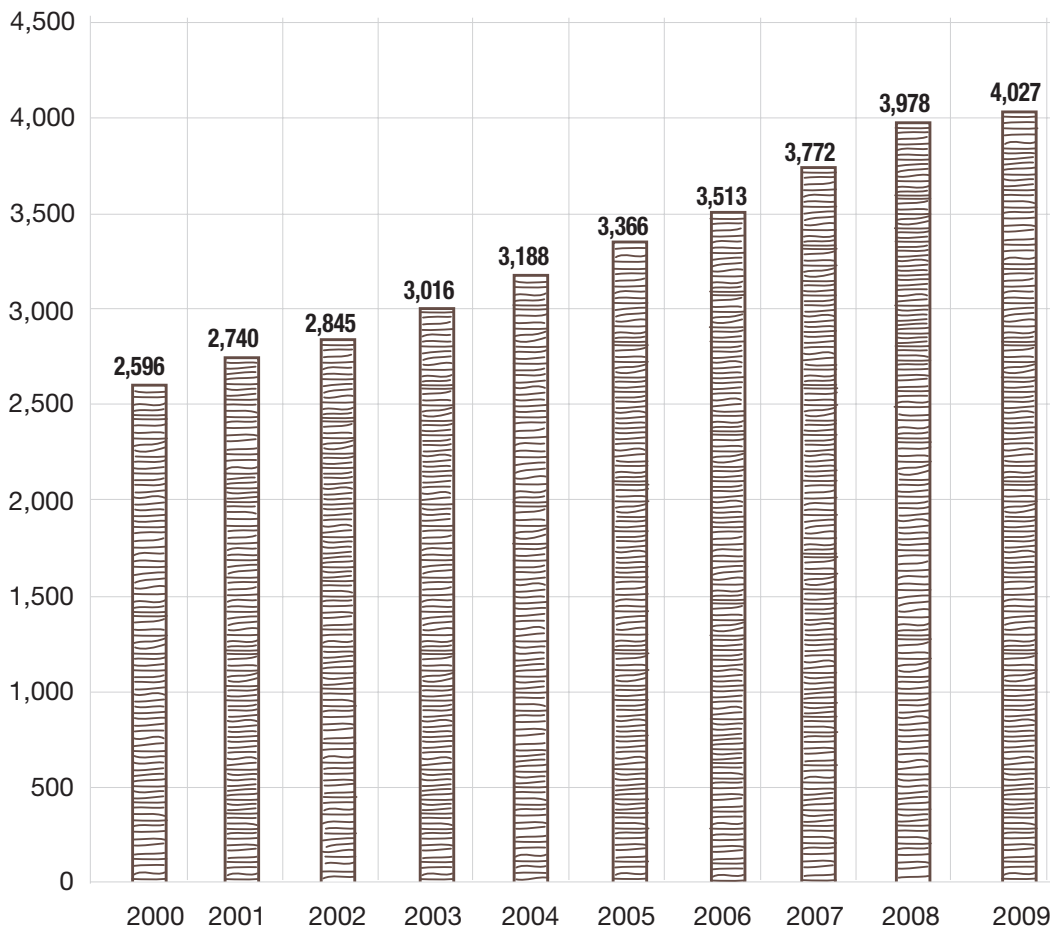
Permit Activity



corporate licensure

The overall growth rate in permits was significantly lower than that in previous years, and reflects the relatively flat economy over the year. Active permits grew by 1.2 per cent to a total of 4,027.

Number of Permit Holders



permit seminars

THE LAW

Responsible Members of permit-holding companies must attend a Permit to Practice Seminar at least once every five years. Every permit-holding company must have at least one Responsible Member.

OBJECTIVE

Help companies ensure their work meets our ethical, accountability and quality standards.

RESULTS

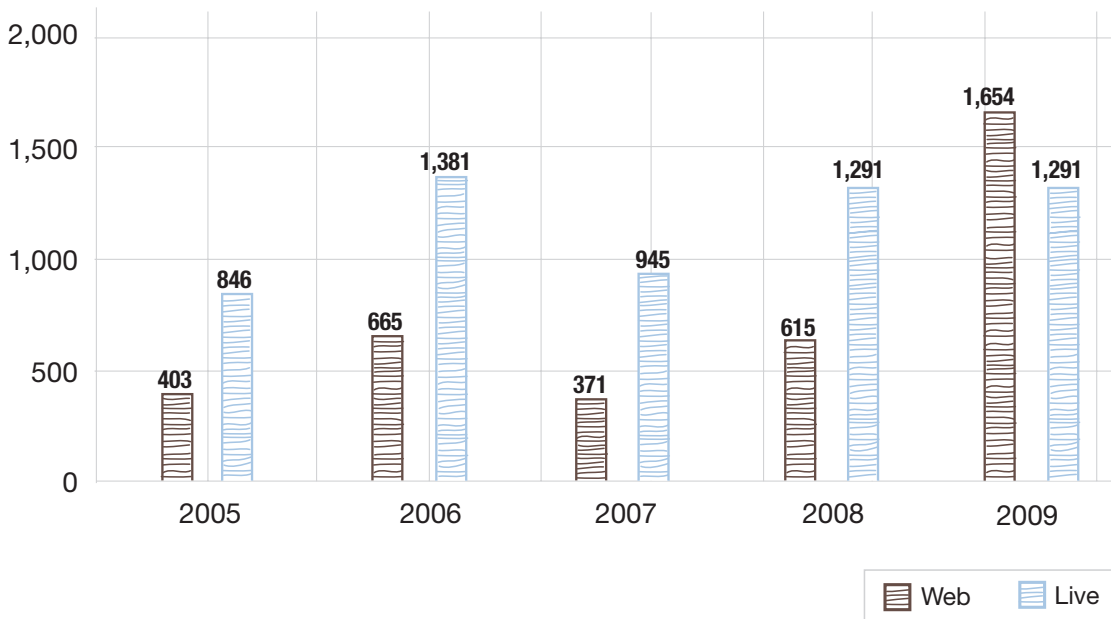
Demand for the mandatory Permit to Practice Seminars improved to its highest level ever. This is largely because Responsible Members who first attended in 2004 attended their second seminar in 2009.

The increase is solely in our web-based, electronic version of the seminar. Demand leapt by 169 per cent, making 2009 the first year ever that the web version outperformed the live version.

Total attendance reached 2,945, beating by 33 per cent our old high mark of 2,217.

We expect this trend to continue but will put on the live version as long as there is demand.

Participation



complaints

THE LAW

Complaints against APEGGA members must be investigated.

OBJECTIVE

Ensure these complaints are investigated in a fair and timely manner.

BACKGROUND

APEGGA must ensure that the conduct of all members and permit holders conforms to the *Engineering, Geological and Geophysical Professions Act*. Staff receive complaints and decide whether they have merit to be forwarded to the Investigative Committee.

This committee may

- dismiss the complaint, or
- forward the complaint to the Discipline Committee for further action.

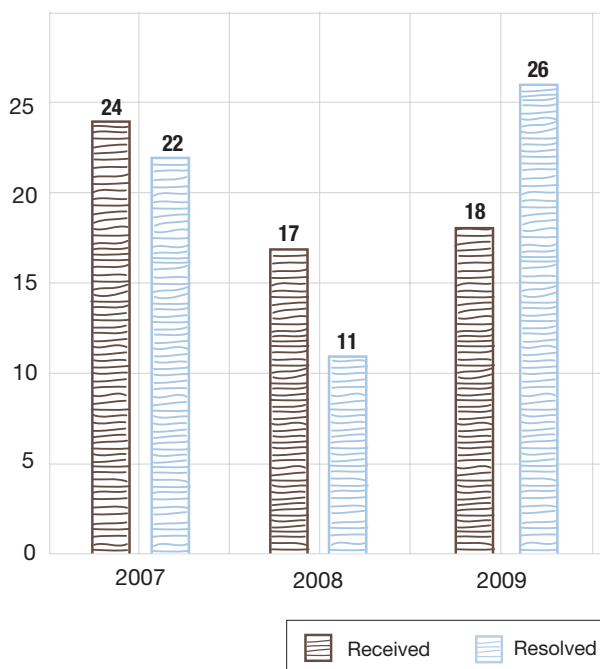
The combined experience of the Investigative Committee, with the support of legal counsel and a minister-appointed public member, allows for careful consideration of a wide variety of complaints.

Process improvements helped increase the number of complaints resolved in 2009. This is part of an ongoing commitment to improving the flow of files in the Investigations Department.

RESULTS

Complaints in process at start of year (2 in abeyance)	30
Formal Complaints Received during the year	18
Complaints resolved in 2009	
Mediated	2
Refused by Investigative Committee	3
Dismissed by Investigative Committee after review	14
Held in abeyance	1
Forwarded to Discipline Committee	6
Total Complaints Resolved	(26)
Complaints at end of year (1 in abeyance)	22

Complaints



Some complaints carry over from one year to the next, which is why more complaints can be resolved than received in a given year

discipline

THE LAW

Complaints received by the Discipline Committee may be withdrawn or dismissed, go to hearing for a decision, or resolved by consent. Members disciplined through consent, also known as a recommended order, agree to a statement of facts and accept orders against them, without the need for actual hearings.

OBJECTIVE

Ensure that discipline decisions are reached in a fair and timely manner.

BACKGROUND

The committee may, among other orders, require members

- to write particular exams
- pay fines and costs
- make restitution
- work under the supervision of another APEGGA professional for a prescribed time.

The committee may even suspend or cancel membership.

APEGGA must publish all Discipline Committee decisions that include findings made against members. Unless the committee directs otherwise, published decisions include members' names.



discipline

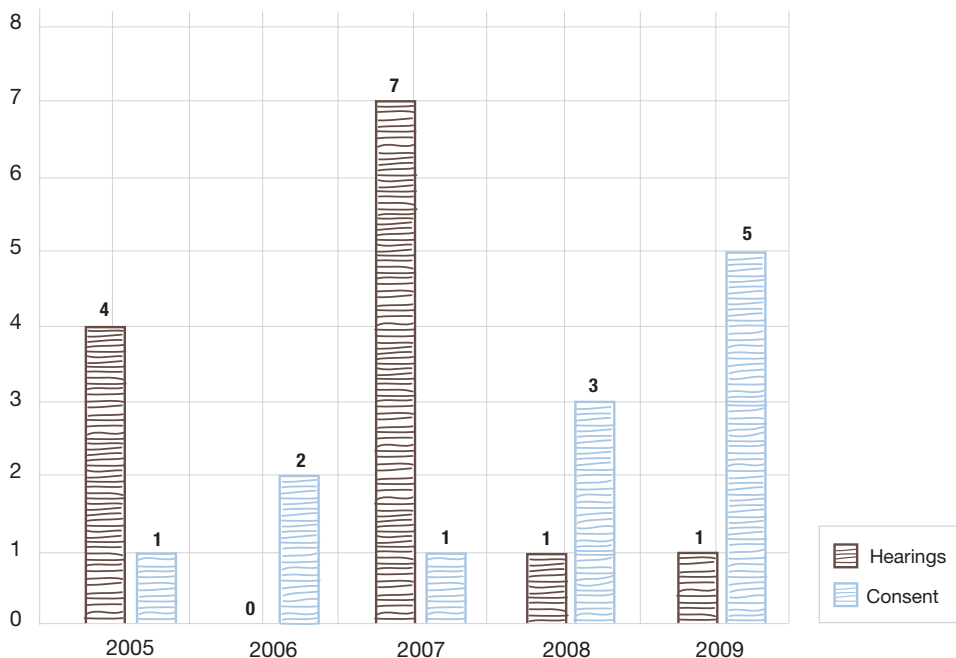
RESULTS

	HEARINGS	RECOMMENDED ORDERS
In Progress Start of Year	1	1
New	1	6
Resolved		
Findings Against	1	5
No Findings Against	0	0
In Progress End of Year	1	2

One hearing decision resulted in a professional engineer's registration being cancelled because his conduct was found to be unprofessional. The member directed or participated in a scheme to defraud his employer by authorizing the payment of inflated or fabricated invoices.

Of five recommended orders, or consent decisions, four related to structural engineering and one to forensic engineering in the electrical discipline. The severity of the orders ranged from a letter of caution to a restriction from practicing structural engineering.

Decision Process



appeals

THE LAW

APEGGA must hear appeals of discipline, practice and licensure decisions.

OBJECTIVE

Ensure that appeal hearings are handled fairly and in a timely fashion.

BACKGROUND

The first line of appeal for members and permit holders is the APEGGA Appeal Board. After that, their recourse is the Alberta Court of Appeal.

RESULTS

The Appeal Board dealt with just one appeal. This was an unusual case, in that an APEGGA board was appealing a decision of an APEGGA committee.

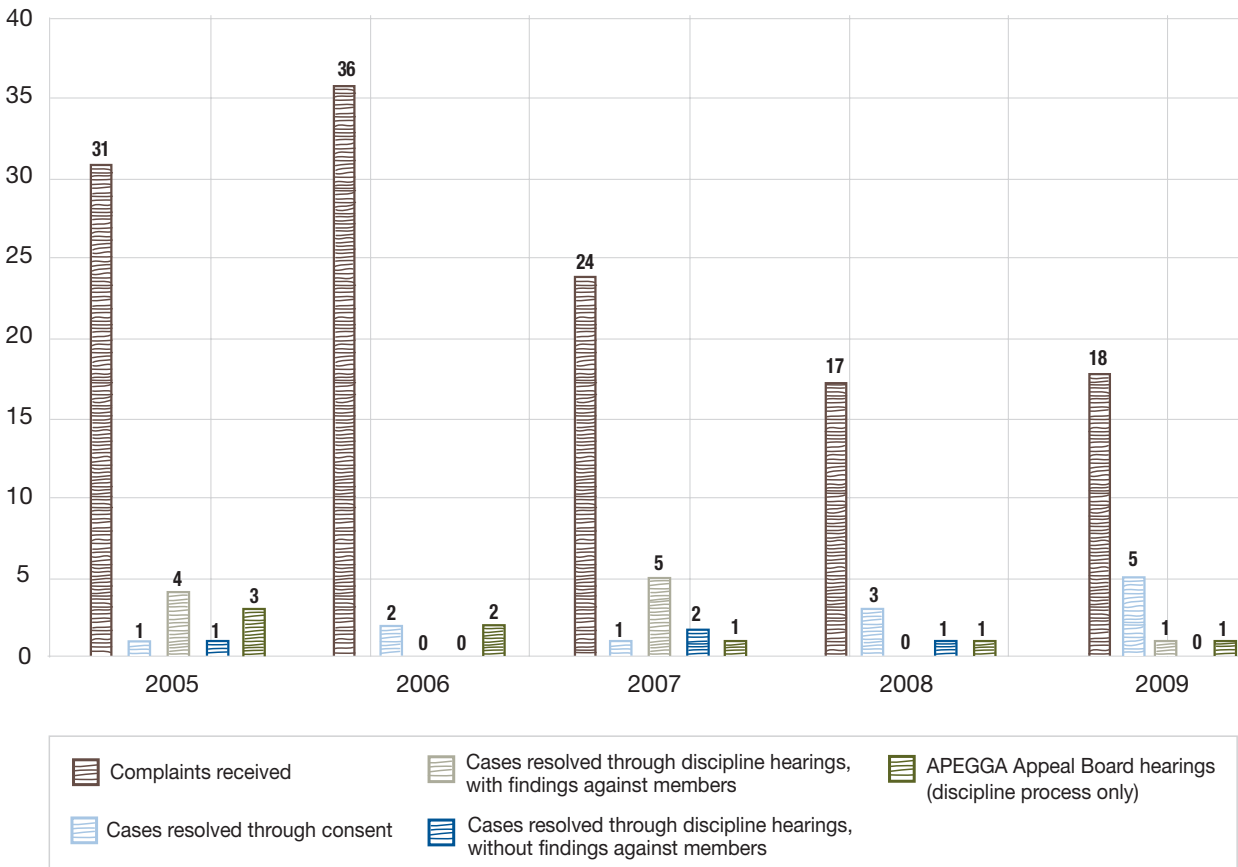
The Practice Review Board appealed a decision of the Investigative Committee to dismiss a complaint. This complaint was actually a referral of a matter that the board had considered.

That brought up an interesting question for the Appeal Board. Could the Practice Review Board even lodge such an appeal? In the end, the Appeal Board decided in the negative — that the Practice Review Board was jurisdictionally barred from the action.

At year's end, one appeal awaited a hearing.

Complaints Summary

Investigations Through to Appeals



practice review

THE LAW

APEGGA must assess members' ongoing competence and the quality of practice of our permit holders.

BACKGROUND

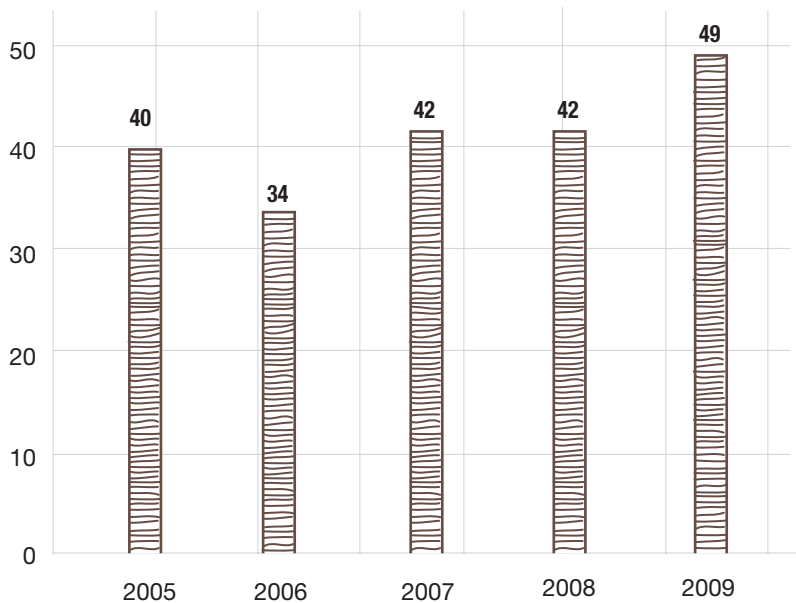
The Practice Review Board

- 1) conducts random pro-active reviews of the professional practices of individuals and corporate members
- 2) evaluates the competence of people wanting to return to practice
- 3) conducts audits under our Continuing Professional Development Program.

RESULTS

Random, proactive reviews in 2009 found that, in general, permit holders were practicing in accordance with accepted standards and no further investigations were required.

1) Proactive Review Numbers



The board concluded 31 reviews and 18 others were in progress at the end of 2009. Two further investigations were required; one of those concluded before year's end and another remained in progress.

practice review

2) Returning to Practice

REINSTATEMENT OF PROFESSIONAL REGISTRATIONS

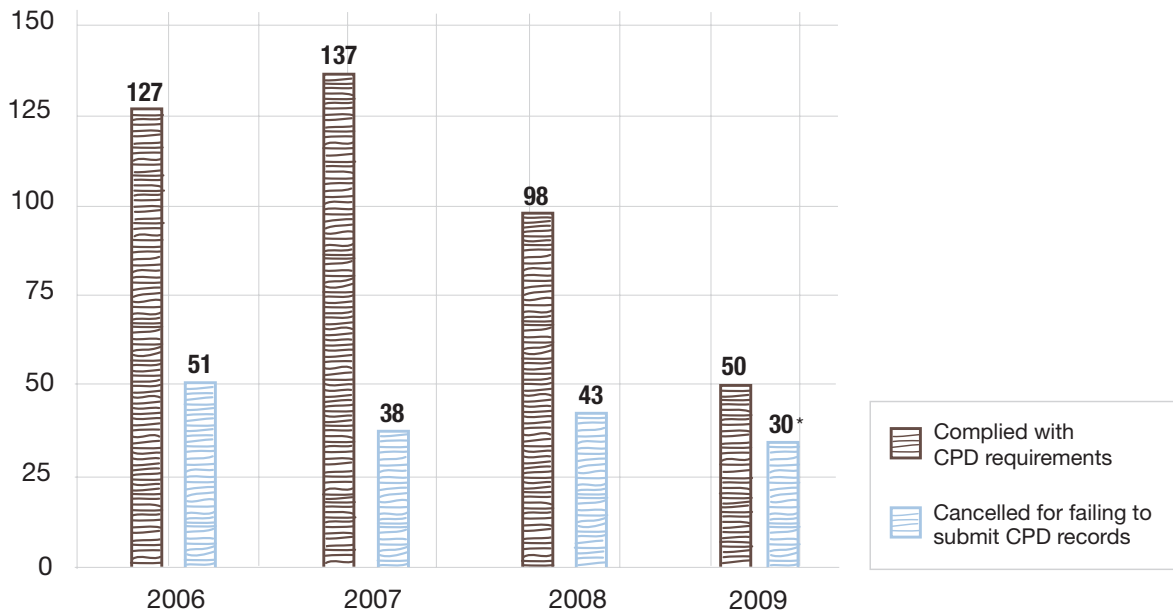
From voluntary cancellation (resignations)	77
From cancellation for Continuing Professional Development non-compliance	28
From being struck for non-payment of dues	44
TOTAL	149

PERMISSION GRANTED TO RESUME ACTIVE PRACTICE

From Continuing Professional Development non-practicing declarations	203
From life member status	11
TOTAL	214

3) Continuing Professional Development Program Audits

Conclusion of Member Audits for Failing to Report



* 28 members were reinstated

practice standards

THE LAW

APEGGA must produce professional practice standards and guidelines.

OBJECTIVES

Create new standards and guidelines as appropriate.
Review existing standards and guidelines every five years.

RESULTS

By the end of 2009, with few exceptions, APEGGA's standards and guidelines met the review-within-five-years target.

The Practice Standards Committee developed and published two new guidelines in 2009. These are

- *Guideline for Professional Engineers Providing Equipment Certification as Required by Alberta's Occupational Health and Safety Code*
- *Determining the Need for Professional Involvement in Outsourced Engineering*

The committee substantially completed two other guidelines. These are

- *Determining the Need for Professional Involvement in Outsourced Geoscience*
- *Guideline for Ethical Use of Geophysical Data.*

The committee began a review of the stamping guideline

- *Practice Standard for Authenticating Professional Documents.*

Several members of the committee are also members of the Safety Code Council's nine technical committees. In conjunction with other representatives of various industries, they provide input on engineering matters concerning buildings, pressure vessels, amusement rides, etc.

Our member newspaper continued to publish a regular column on ethical and professional practice matters.

An APEGGA working group on seismic data acquisition sought advice on how our guidelines meet the needs of users of seismic data. In the end, the working group decided that existing standards are sufficient, under the latest versions of the *Canadian Oil and Gas Evaluation Handbook*. The standards in question cover authentication of documents and reporting technical information to clients and the public.



Photo courtesy Glenbow Archives NA-1459-16

examinations

THE LAW

APEGGA must have appropriate materials and exams in place for testing the academics and knowledge of potential engineers and geoscientists.

OBJECTIVES

Set and maintain Alberta and national standards for examinations, and encourage other associations to adopt them.

BACKGROUND

The National Professional Practice Exam, developed and administered by APEGGA, continues to serve as the professional practice examination standard for our Association and 11 others in Canada.

Candidates in all 12 participating associations can take the NPPE, as it is known, in either French or English.

The National Professional Practice Examination Advisory Committee, formed in 2003, oversees the NPPE process and makes recommendations for improvements. It met once in 2009.

The APEGGA Professional Practice Examination Committee, meanwhile, continues to meet regularly to

- review quarterly examination results
- develop, review and revise examination questions
- monitor how appropriate examination questions are for other participating associations.

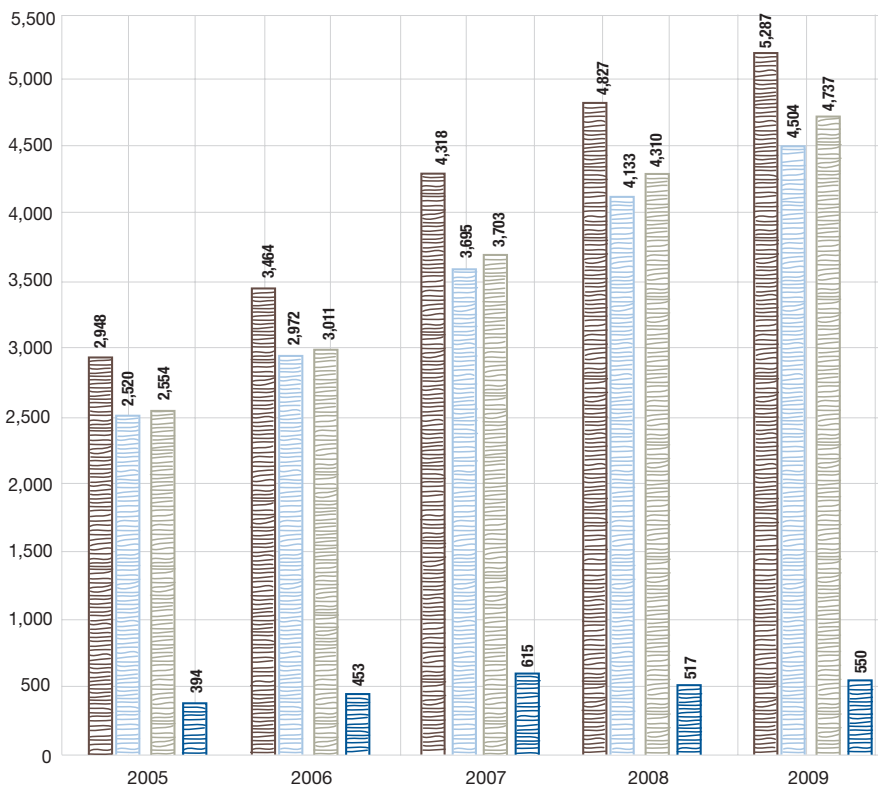
RESULTS

National Professional Practice Exam

APEGGA worked with the national exam committee to ensure that the NPPE continues to be a high-quality examination based on consistent standards — one that meets the needs and expectations of APEGGA and the other participating associations.

The two exam committees continued to address how adequate and appropriate study materials are for the NPPE. They reviewed and adopted a new edition of Professional Engineering and Geoscience Practice and Ethics, which they believe is a significant improvement.

National Professional Practice Exams



- 9.5 per cent more candidates wrote the NPPE than in 2008.
- 20.9 per cent were seeking licensure in Alberta, up 7.9 per cent over 2008.
- 29.1 per cent were seeking licensure in one of 11 other Canadian associations, up 13.7 per cent.

examinations

Fundamentals of Engineering Exam

For members who want to practice engineering in the U.S., the Fundamentals of Engineering Examination is typically the first requirement. APEGGA offers this exam to members.

We also use the exam as a method of assessing the academic knowledge of internationally educated graduates applying for APEGGA licensure. Writers choose one of seven discipline categories for the afternoon portion of the FE, which are

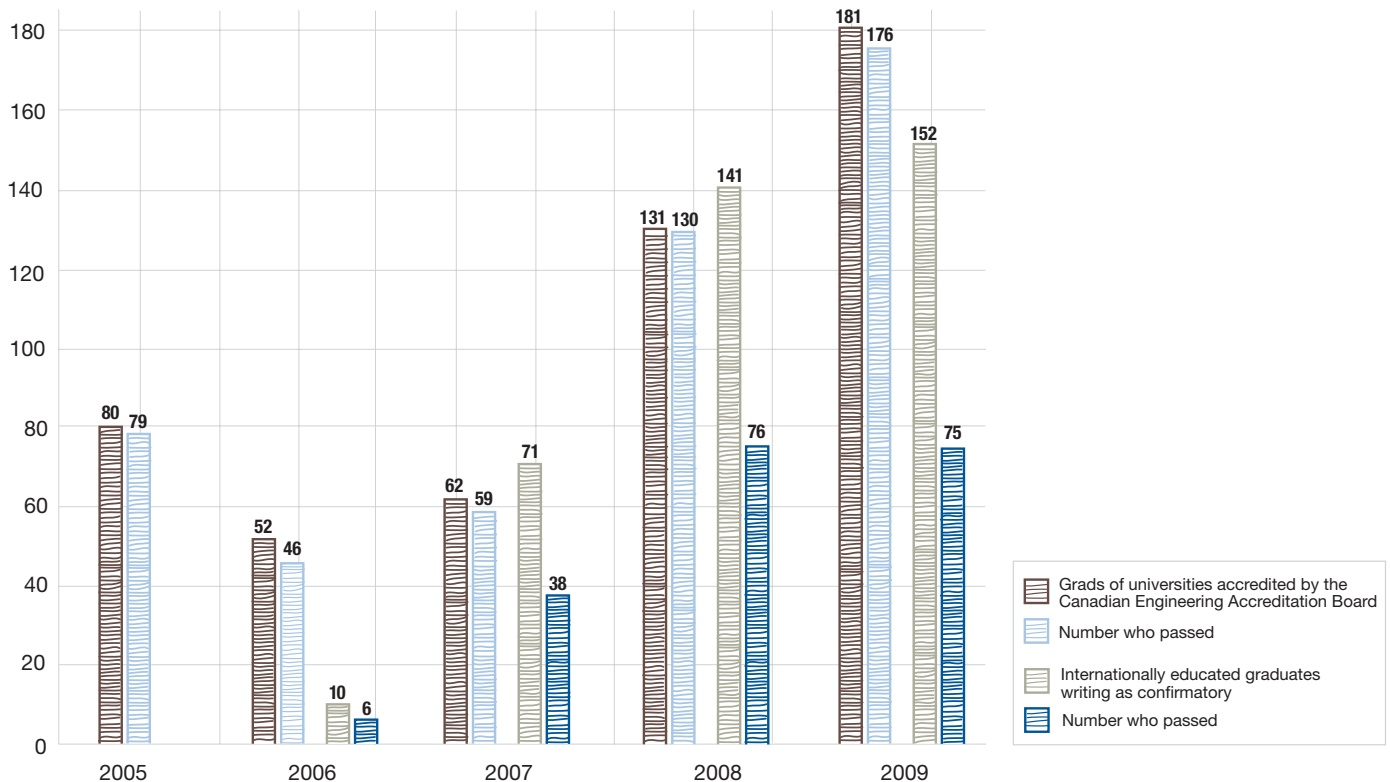
- chemical
- civil
- electrical
- environmental
- industrial

- mechanical
- other disciplines.

The Board of Examiners has now decided that anyone in the first six disciplines must write the FE to confirm academics. Anyone who does not belong to one of the six may choose APEGGA exams instead.

Since the majority of our candidates belong to one of the six disciplines, only a very small number are left with a choice. Of those, only a small proportion actually choose to do technical exams.

Fundamentals of Engineering



compliance

THE LAW

Individuals and companies practicing the APEGGA professions in Alberta must be licensed. Similarly, our titles must not be used by unlicensed individuals and companies.

OBJECTIVE

Reach 100 per cent compliance with the licensing and right-to-title requirements of the *EGGP Act*.

BACKGROUND

APEGGA relies on staff work, as well as member complaints, to identify cases of non-compliance. Our people scour directories, registries, newspapers and other sources for potential compliance abuses.

Our investigations compare specific activities to legal definitions, and include on-site visits. Contentious files and those requiring legal action move to our Enforcement Review Committee for its judgment and direction.

RESULTS

In 2009, positive outcomes were reached in

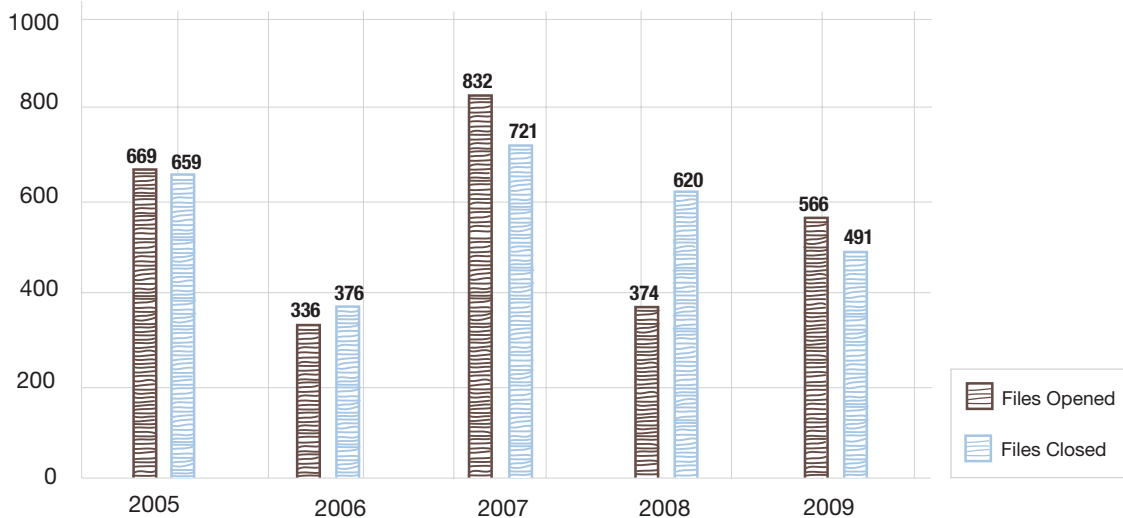
- 96 per cent of all cases against individuals
- 86 per cent of all corporate cases
- 89 per cent of all individual and corporate cases.

A positive outcome is one in which an individual or corporation

- ceases to violate
- is confirmed to be not violating
- obtains corporate or individual registration.

This increase in positive outcomes is most striking in individual cases, which leapt from 55 per cent in 2008 to 96 per cent in 2009. We attribute this in part to a new staff focus on working with individuals to help them comply, rather than simply dictating terms.

Files Opened and Closed

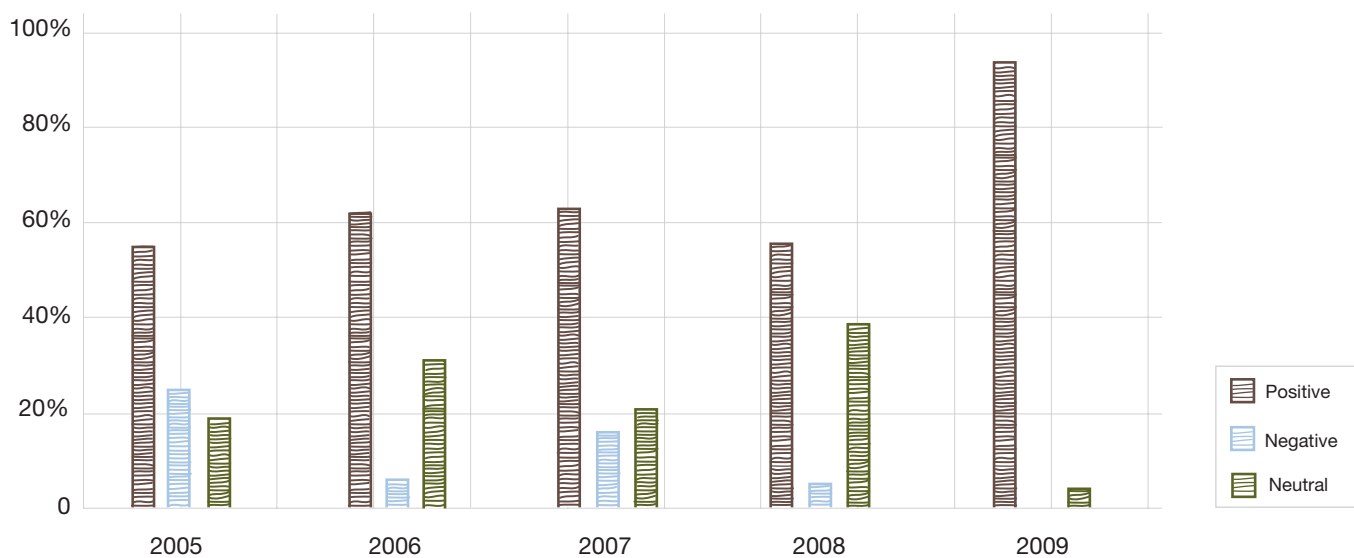


compliance

File Outcomes by Year Corporations



File Outcomes by Year Individuals



compliance

The more quickly cases are resolved, the more likely they are to be resolved with a positive outcome. Speed and efficiency also demonstrate that staff members are working diligently and consistently on cases. And when files are not resolved within a reasonable time, it may suggest to the violator that we are not serious about the issue.

Finally, files that are not closed in timely fashion run the risk of becoming stale dated.

The average time to resolve a compliance case in 2009 was cut by 35 per cent, to 197 days from 305 days the year before.

Promoting Compliance

APEGGA continued its efforts to make members more aware of their role in helping us reach 100 per cent compliance in Alberta.

Dr. Gordon Williams, P.Geol., the 2008-2009 APEGGA President, brought that message to members during visits to branches serving Calgary, Central Alberta, Edmonton, Fort McMurray, Lakeland, the Peace Region and Vermilion River. He called on members to be the “eyes and ears” of their Association, reminding them of their responsibility to ensure public safety and well-being by reporting violations of the exclusive right-to-title and right-to-practice sections of the *EGGP Act*.

These efforts were supported by our APEGGA Communications and Geoscience Affairs departments, with

- Compliance advertising in directories and publications aimed at specific audiences, which encouraged the hiring of professionals
- Display ads in Alberta Yellow Pages directories, which emphasized the importance of hiring licensed professionals.

We enhanced our partnerships with groups such as the Canadian Society of Exploration Geophysicists and the Canadian Society of Petroleum Geologists. This work included sponsorships of

- The C3GEO convention of three different geoscience organizations
- The Gussow Geoscience Conference, which focuses on new and emerging issues in the petroleum industry
- The Honorary Address of the Canadian Society of Petroleum Geologists, which in 2009 featured presentations for families and school students on the Burgess Shale and animal species
- Other outreach events put on by geoscience organizations.

The office also enhanced its relationship with the geoscience technical societies, to include

- the publication of articles in their magazines
- presentations on professionalism to their specialized divisions
- participation in their events.

We extended a series of ads created in-house to include the themes Teamwork Pays and Investing in the Future. These ads appeared in four widely circulated geoscience magazines.

We met with Canadian stock exchanges and regulators about the need for only licensed practitioners to submit reports. These meetings resulted in a number of action items for APEGGA to develop more materials on securities reporting.

uphold members in their professional practices, and attract and retain a diverse membership

We place high demands and expectations on our members. It is fitting, then, that we also provide an array of services and programs to support them, on and off the job.

We strive to build pride and expertise in the professionalism and practices of our members. We believe seminars, presentations and other tools help members better their practices and better serve society. We believe in honouring those who reach great professional heights.

Upholding members is our bridge between expectations and accomplishment.



professional development

THE LAW

Members must maintain their competence.

OBJECTIVE

To provide professional development opportunities not adequately provided elsewhere. These tend to be in non-technical subject areas.

RESULTS

Annual Conference

It's one snapshot of the diversity of interests, disciplines and upgrading needs within the APEGGA membership. Our selection of professional development offerings at the APEGGA Annual Conference and Annual General Meeting changes and evolves each year, as we

- keep subjects fresh for returning participants
- respond to trends and demands in the marketplace
- build upon our past successes.

It's a formula that continues to succeed.

Despite a downturn in the economy, attendance was 652. That's up more than 200 or about 45 per cent from the year before, when an economic boom, perhaps, kept members away.

Our 2009 offerings were

- Our popular Executive Track, featuring *Canadian Economic Outlook* from the Conference Board of Canada, and *Achieving Diversity: Strategies that Work*. We developed Executive Track because of a particular need among CEOs and other leaders for pertinent professional development.
- Single-topic, two-day streams focused on *Appreciative Inquiry: A New Approach to Strategic Planning; Optimizing the Multi-Generational Workplace; and Green Energy*.

- Two further two-day streams offered split topics – *High Performance Leadership and Business Growth*; and *Negotiating Anything and Management Accounting*.
- If you're going to stop for lunch, you may as well learn something at the same time. Our luncheon presentations were *The Pace of Technological Change* and *Overcoming Fear of Opportunity*.

Geoscience PD Support

We continued to enhance partnerships with groups such as the Canadian Society of Exploration Geophysicists and the Canadian Society of Petroleum Geologists, through sponsorships of

- Gussow Conference — This event attracted 97 geoscientists, engineers, environmental scientists, regulators and policymakers. The conference focused on sustainable oilsands development.
- CSPG Honorary Address — *Islands of Time: Adaptation of Life to Local Environments* was presented by Brian Keating, director of conservation outreach at the Calgary Zoo, and Dr. Paul Johnston, professor of geology at Mount Royal University. This event contained an outreach component, too, with 1,800 primary and middle school children attending the afternoon performance. The evening event attracted 850 members of the general public.
- CSEG Doodle Train — This education week featured three days of courses in various areas of geophysics, including processing, interpretation, rock properties, basic concepts, development geophysics and professional skills. Distinguished lecturer David Lumley from the University of Western Australia delivered the keynote address on 4-D seismic monitoring.

professional development

Member-in-Training Seminars

APEGGA members work for four years under the guidance of full professionals, before receiving their professional designations.

In 2009, we continued to provide five days of seminars to meet the specific needs of these emerging professionals — our members-in-training. These seminars took place in the spring and fall in Edmonton and Calgary.

Topics in 2009 were

- *Developing your Professionalism and Building your Career*
- *Stress Management*
- *Fundamentals of Project Management*
- *Business Writing*
- *Team Management and Project Partnering*
- *Time Management*
- *Goal Setting*
- *Negotiation Skills*
- *Report Writing*
- *Inter-generational Issues*
- *Introduction to Financial Skills.*

Free presentations on the requirements for APEGGA licensure also continue.

Other PD Seminars

Other seminars offered through our Professional Development Department were

- *Project Management for Senior Engineers*
- *Contract Administration and Legal Issues for Engineering and Construction Projects* (a two-day seminar offered three times)
- *Becoming a Successful Internationally Educated Professional* (offered twice)
- *Risk and Loss Management* (two days)
- *Fundamentals of Project Management* (two days).

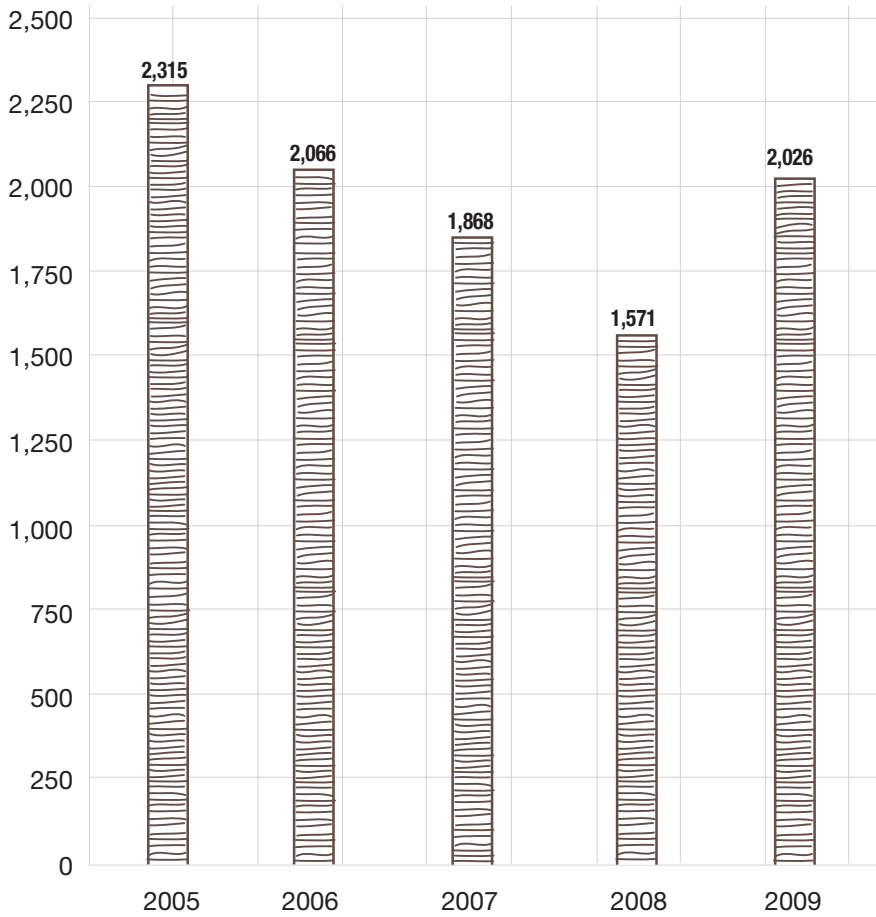
In 2009 we increased our number of professional development seminars, including several that were two days in duration. Seminars are offered in both Calgary and Edmonton, and overall attendance increased dramatically to 917 person days from 394 the year before.

Photo courtesy of Earth Tech (Canada) Ltd.



professional development

Professional Development Attendance



professional development

Mentoring

The APEGGA Mentoring Program has grown to over 200 matched pairs with about two-thirds of them in Calgary. The rest are in Edmonton, rural areas or even out-of-country.

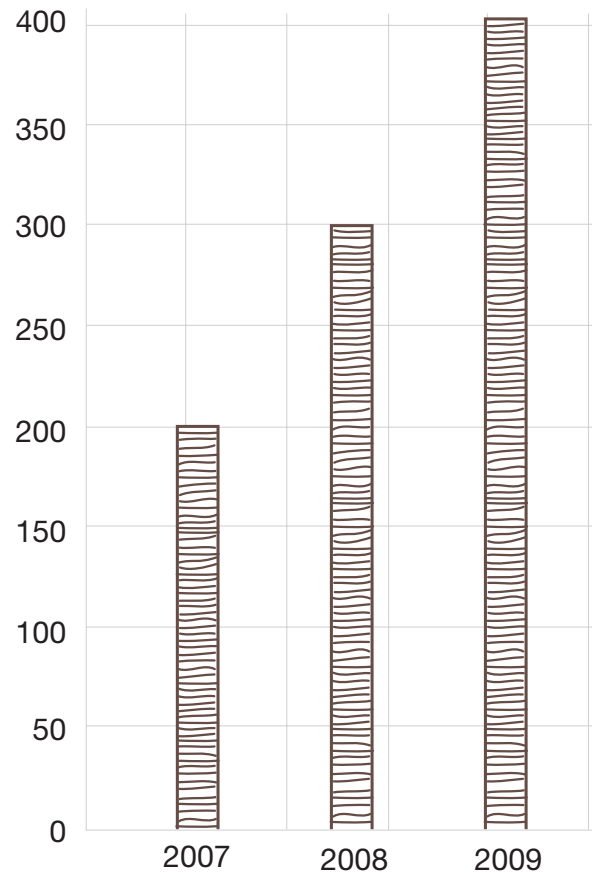
Coaching sessions increase the duration and success of matches. Therefore, we have made attendance of these sessions mandatory for those using the APEGGA program.

Most of our protégés (and many mentors) were educated outside of Canada. Therefore, we have requested a published diversity expert to adapt his materials for a seminar to help our newcomers become successful professionals.

We continue to get requests from across the country and the province for mentoring advice. Our program's coordinator has been invited to mentor her counterpart at Bow Valley College's Corporate Readiness Training Program in Calgary.

The fourth annual APEGGA National Mentoring Conference attracted 140 delegates. Speakers and delegates alike came from across Canada. Renowned Alberta architect Douglas Cardinal, OC, was keynote speaker. And we added value to the conference through workshops.

Matched Mentors and Protégés



professional pride

OBJECTIVE

Build member pride in their designations, their professional work and their accomplishments.

RESULTS

Summit Awards

We continued to generate a steady stream of nominations. This is due to an extra, year-round emphasis on nominations, including heavy promotion in *The PEGG* and the e-PEGG, and on the APEGGA website.

2009 SUMMIT AWARDS WINNERS

Honorary Life Membership Award

Dr. Gordon D. Williams, P.Geol.

Honorary Membership Award

Wendy C. Cooper

The Alberta Ingenuity Fund Research Excellence Award

Dr. Fadhel M. Ghannouchi, P.Eng.

The L.C. Charlesworth Professional Service Award

Dr. Ian A. McIlreath, P.Geol.

The Frank Spragins Technical Award

Dr. James W. Haslett, P.Eng.

The Excellence In Education Award

Dr. Robert G. Driver, P.Eng.

The Early Accomplishment Award

Dr. Mark G. Petovello, P.Eng.

The Community Service Award

Dr. Peter C. Flynn, P.Eng.

The Outstanding Mentor Award

Robert D. Rose, P.Eng.

The Environment And Sustainability Award

The Calgary Biocell Project

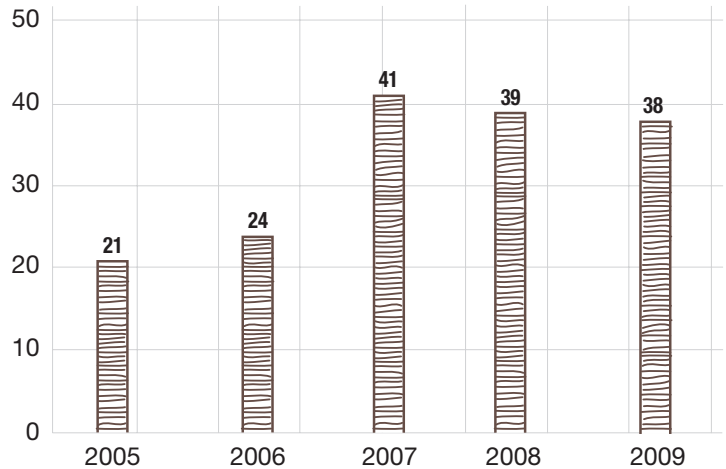
The Project Achievement Award

Pine Creek Wastewater Treatment Plant – Calgary

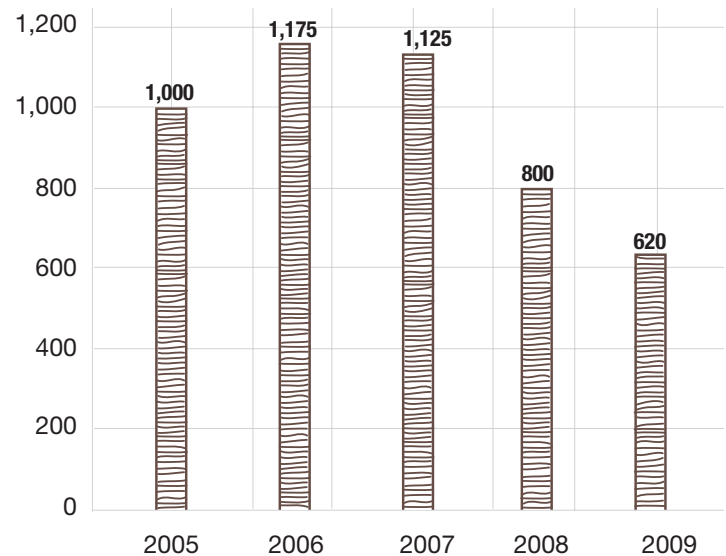
The Centennial Leadership Award

Dr. Warren H. Finlay, P.Eng.

Summit Award Nominations



Summit Award Attendance



professional pride

Member Induction Ceremonies

We believe that receiving an APEGGA professional designation is a major milestone in our members' lives. To honour this achievement, we put on Professional Member Induction Ceremonies in Edmonton and Calgary.

Family members and friends attend with the new inductees. In 2009 in Edmonton, Premier Ed Stelmach was on hand for the induction of his son.

Many of the inductees have come to Alberta from abroad, so the ceremonies tend to be multicultural affairs.

To improve attendance in 2009, we provided members with the flexibility to register for any one of the seven planned ceremonies throughout the year. This is to better accommodate our members' busy schedules.

Branches outside of the major centres also often put on their own ceremonies, held in conjunction with visits from the APEGGA President.

Fellows of Engineers Canada

Recognizing partnerships with members and the engineering profession is the aim of the new Fellow of Engineers Canada designation. Created in 2007 by Engineers Canada, the first FEC designations were bestowed upon about 220 deserving individuals at events in Alberta in June.

Engineers and non-engineers qualified to receive this honour through their volunteer work. Sister associations across Canada took part in similar events, recognizing their FEC members.

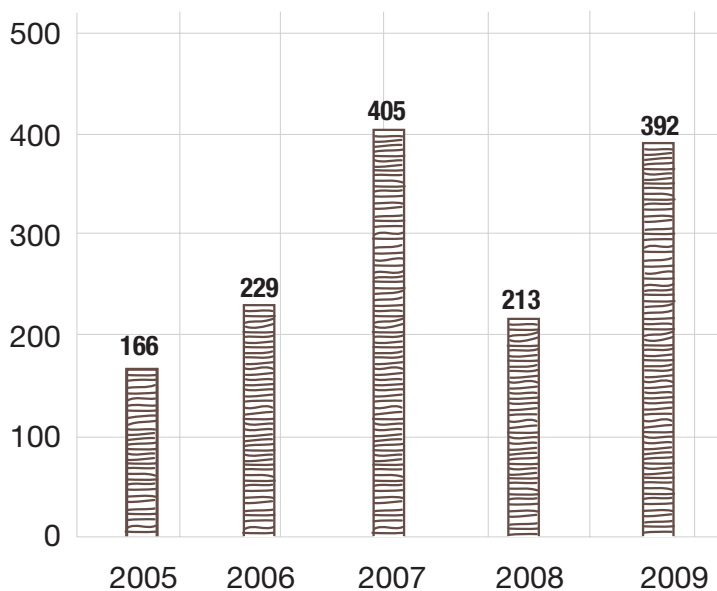
Support of the Rings

We don't present the cherished Iron and Earth Rings. That's the job of the Corporation of Seven Wardens and Stewards in Edmonton and Calgary.

However, APEGGA supports the wardens and stewards by providing workshops and luncheons, held in conjunction with the ceremonies.

Although the rings are potent symbols for engineering and geoscience, graduates require APEGGA professional membership to practice without supervision.

Professional Member Induction Ceremonies Attendance Calgary and Edmonton only



professional pride

Life Member Dinners

APEGGA honours lengthy service to the professions by awarding life memberships. These go to individuals who have been professional members of APEGGA for at least 25 years. Also qualifying are those who held professional membership in another recognized jurisdiction and APEGGA for 25 years, but the last 10 years must have been in APEGGA.

All recipients must have retired from practice. However, life members do retain all of the obligations, duties and privileges of professional membership, and pay annual fees as specified by Council.

We honour these special professionals at Life Member Dinners in Calgary and Edmonton. In 2009, 87 life members attended the dinners, up from 59 in 2008.

Promoting Professionalism

We provided members with positive images of themselves, their professions and APEGGA to encourage increased member engagement — in their Association and their careers.

Our media and advertising promotions covered Summit Awards recipients, our new Council, and National Engineering & Geoscience Week. A 20-page, full-colour insert in the *Calgary Herald* and the *Edmonton Journal* put words and pictures to the theme, *Engineering and Geoscience: Making a World of Difference*.

The 2009 advertising strategy included more focused and longer periods of outdoor and airport advertising in both Calgary and Edmonton. It also included ongoing print advertising in trade publications and daily newspapers in select markets, plus provincewide radio advertising. APEGGA outdoor and print advertising continued to reflect the theme We make a difference, as well as highlight the P.Eng., P.Geol., and P.Geoph. designations.

Sets of pop up banners — one with the APEGGA logo and one with a stylized watermark image of the APEGGA logo — were created and available in both the Calgary and Edmonton offices for use at member and public events

We prepared nominations of members for national awards programs.

Member focus groups in Calgary and Edmonton helped us better understand member attitudes and behaviours, particularly when it comes to engagement with the Association and their professions. We also wanted to identify and better understand barriers to increased member participation in Council elections.

Thanks to communications changes implemented in 2008, there appeared to be few if any mechanical issues with the election process. However, we learned that participation is still held back by a lack of member engagement with their self-governing professions.

New Magazine

We completed the groundwork and received Council approval for switching *The PEGG* to a magazine. A 2008 survey suggested that nearly 60 per cent of members would prefer receiving a magazine to a newspaper.

The inaugural *PEG* magazine was set to roll off the presses in early 2010. The name change (one G instead of two) anticipates provincial approval of a new, single designation for the geosciences, called Professional Geoscientist.

outreach

OBJECTIVE

Excite children in kindergarten to Grade 12 — particularly girls, indigenous peoples and others in underrepresented groups — about science and math, and encourage them to enter our professions.

BACKGROUND

APEGGA continues to pay specific attention to the issue of aboriginal representation among the professions. If indigenous peoples were on our roles in the same proportion they're represented throughout the province, they would number about 3,500. The actual figure is more like 100, our best estimate tells us.

We believe a valuable source of members and a wealth of new perspectives are being missed, because of this lack of balance.

A similar issue imbalance exists when it comes to women. So for similar reasons, we support outreach to young girls.

Our overall challenge is to continue to bridge the best and the brightest into our professions. We believe it's important to nurture the natural interest children have in science and math, before it's too late.

RESULTS

Outreach volunteers participated in 273 in-class and other events in 2009, which was down by 13 per cent from 2008. This is linked to the number of members volunteering to help run the APEGGA Outreach Program in 2009 — the total was down by 27 per cent in Edmonton and Calgary.

Our 2009 events included

- **Rock & Fossil Clinics** — We held our sixth annual Rock & Fossil Clinic at the Canmore Museum & Geoscience Centre, and our 16th annual clinic at TELUS World of Science – Edmonton. Attendance totalled over 500. Support from our Geosciences Affairs Office, members and geoscience organizations was critical to the success of the clinics.
- **Science Olympics** — Nine of 10 branches hosted, sponsored or supported Science Olympics. We reached more than 1,800 Alberta student participants.
- **Elementary Science Nights** — Eleven elementary science nights were held in schools in Calgary and Edmonton, which continued to be popular with students and their parents.
- **Teacher Awards Program** — We increased the number of awards to teachers to 16 from 14. Nominations for Alberta science and math teachers increased 7.5 per cent and the number of nominators increased by one per cent.
- **National Engineering & Geoscience Week in Alberta** — We and our volunteers held public kickoff events in Calgary and Edmonton, and other events and promotions. Branches throughout the province also took part.

outreach

Special events such as Science & Technology Week and National Engineering & Geoscience Week were over-subscribed for the number of volunteers available. More than 600 members volunteered for these special events, which is about the same number as in 2008.

APEGGA began to investigate partnerships and collaborations with other science-related groups that would result in increased exposure to students, more efficient use of volunteers, more effective use of staff and funds, and a reduction in program duplication. At the end of 2009, a partnership between APEGGA and the Alberta Science Literacy Association was signed, for implementation by the summer of 2010. APEGGA will continue to search for other partnerships to enhance its objectives and streamline the effectiveness of the Outreach Program.

APEGGA also supports and works with other science organizations and programs with similar goals and objectives. Among others in 2009, these included

- student projects at the universities of Alberta and Calgary
- summer science camps
- regional science fairs
- junior high school math contests
- the Alberta Youth Robotics Society (FIRST LEGO League Competition)
- Women in Scholarship, Engineering, Science and Technology
- the Science Alberta Foundation
- the Alberta Teachers' Association Science Council
- National Science & Technology Week
- the Kids in Science Program (through a joint convention of geoscience organizations)
- Discover-E at the University of Alberta
- Minds in Motion at the University of Calgary
- Canmore Museum and Geoscience Centre
- TELUS World of Science – Calgary, and TELUS World of Science – Edmonton

- Honorary Address of the Canadian Society of Petroleum Geologists
- Iron Science Competition.

In September, APEGGA participated in 25th anniversary celebrations for the Canmore Museum and Geoscience Centre. The museum has served the town of Canmore and the Bow Valley by preserving the area's roots as a coal mining centre, and more recently its growth as a tourist destination. APEGGA has provided an annual grant to help the museum society thrive as a community resource for geoscience — and for students interested in geoscience as a career for over five years.

APEGGA donated two binocular examination microscopes to the Canmore Museum and Geoscience Centre. A presentation ceremony and a petrographic workshop were tied in with a May outreach event at the centre — Geoscience Day, co-sponsored by APEGGA, the Canadian Society of Exploration Geophysicists and the Canadian Society of Petroleum Geologists.

Aboriginal Outreach

Treaties 6, 7 and 8 essentially cover all of Alberta, so we have been meeting with treaty office leaders to discuss our goals and their needs.

The First Nations Technical Services Advisory Group, set up by the three treaty associations, advises reserves on technical issues. It also encourages youth in the maths and sciences. We sponsored a summer youth environment camp with about \$3,000 in support. We will again sponsor this camp in 2010 and provide a volunteer to talk to the children about career opportunities in engineering and geoscience.

Through the summer months, many reserves have powwows, and we set up a table at the Enoch reserve last year. Our volunteers and First Nations people responded positively, so we plan to expand the practice in 2010 to other reserves.

outreach

Aboriginal Outreach (continued)

We provided sponsorship to the Discover-E science and engineering outreach program to engage aboriginal youth in science, math and technology. APEGGA again made possible one-week science camps in Beaverlodge, the Kikino Métis settlement and St. Paul, as well as events at Edmonton's Canadian Native Friendship Centre. Support for outreach to aboriginal youth was also provided to the Canmore Museum and Geoscience Centre.

APEGGA provided written support for grant applications for aboriginal programming at two organizations. These are the Alberta Women's Science Network and Women in Science, Engineering, Technology and Trades. Both were successful.

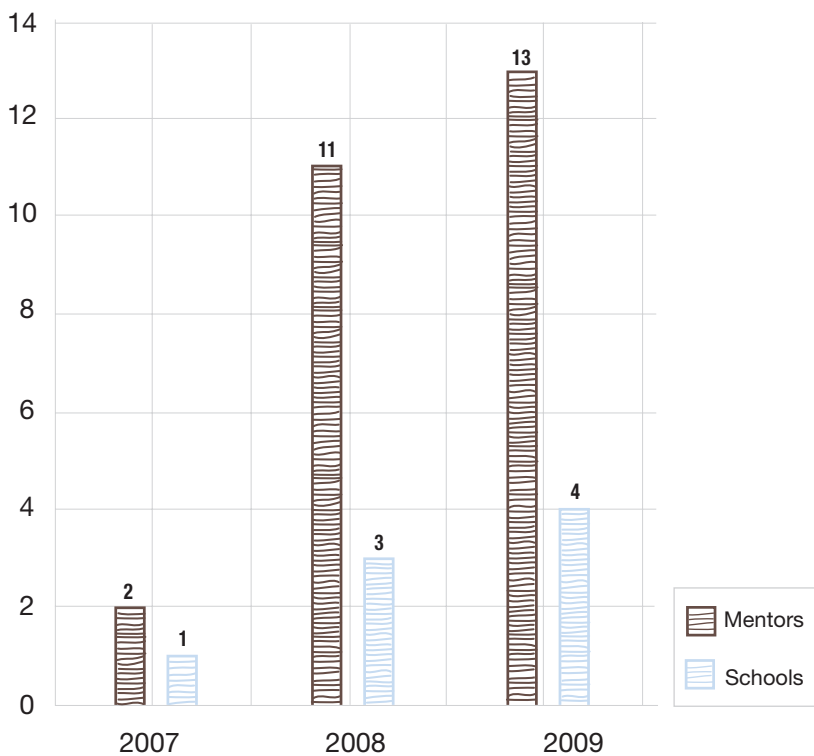
Aboriginal Student Mentoring

Following pilot programs in 2008, we established new aboriginal mentoring programs in two Calgary and two Edmonton schools. Both Edmonton schools are solely aboriginal in population, with many or all faculty also aboriginal. We have nine mentors in Calgary and four in Edmonton.

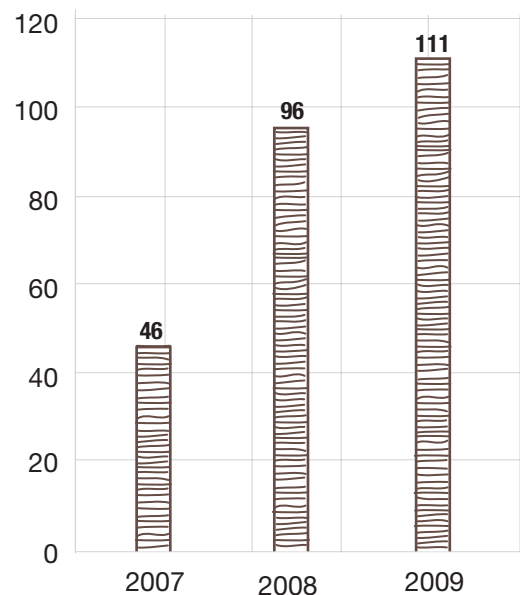
We established mentor orientations in the schools and provided a variety of educational materials to support mentoring activities. Mentors are asked to complete a report on each visit to the school and provide schedules with details of science projects.

We will continue to support field trips for aboriginal students. We're also assessing their need for computers, which we can access through the Computers for Schools Program.

Aboriginal Mentoring Number of Mentors and Schools



Aboriginal Mentoring Number of Protégés



early connection

OBJECTIVE

Connect university students to the roles and benefits of APEGGA, so they go on to become fully engaged professional members.

BACKGROUND

Exciting young people about the maths and sciences is one thing. Convincing them to go on to study engineering and the geosciences at university is another.

But what happens next?

There's a third important step, we believe. That is convincing students to pursue APEGGA professional designations, after they graduate.

It is our job to sell the advantages of our Association. We need to demonstrate that students benefit professionally and personally when they earn our designations, and that society benefits from the strong safeguards of self-regulation.

Therefore, we continually strengthen our bridges to Alberta's universities and university students.

RESULTS

Student Membership

One way we attract students is by allowing them to become members — while they're still at university. It's called the APEGGA Student Advantage Program, and it offers a wide range of the benefits and services available to full professional members.

In 2009, there was an increase in the number of students eligible to participate in the ASAP — yet there was a slight decline in registration from 2008.

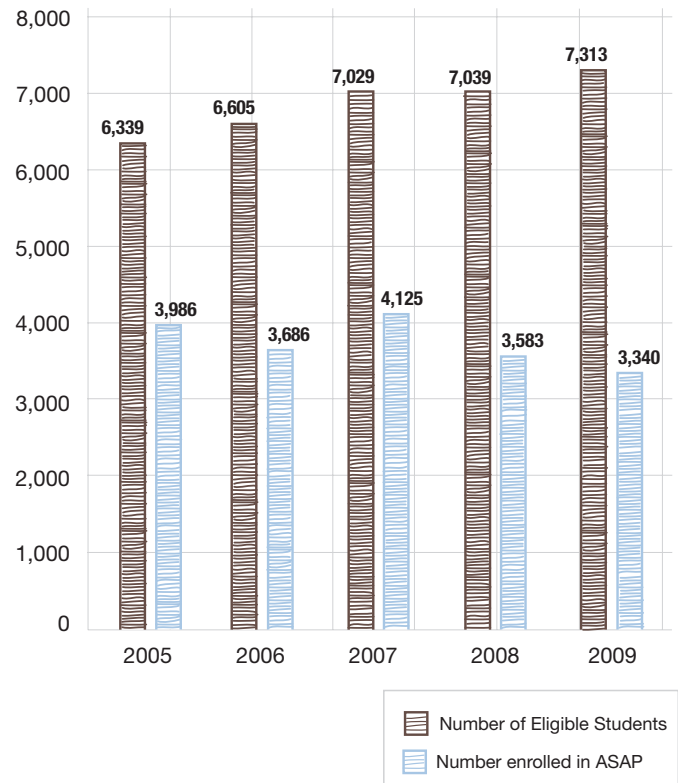
As a result of lower-than-expected registration, APEGGA will work on new strategies in 2010 to increase enrolment. Through presentations, we will explain the discounted services available to members.

APEGGA Student Advantage Program

CAPTURE RATE PERCENTAGE

2004	62.60%
2005	62.90%
2006	55.80%
2007	58.69%
2008	50.90%
2009	45.67%

ASAP Registration



early connection

GeoSkills Day

GeoSkills Day follows a conference format, allowing students to meet with professionals, learn more about industry and APEGGA, and hear technical talks. It's also a great example of cooperation, between student groups of three post-secondary institutions, the two geology and geophysics societies, and APEGGA.

Although it involved skipping a day of classes, GeoSkills 2009 in Calgary saw strong support from University of Calgary and University of Alberta geoscience students. More than 100 students attended technical talks, and 200 students and working professional geoscientists attended an evening student-industry mixer.

Students from the University of Calgary Geophysics Undergraduate Student Society planned and executed the event, and observers from the Southern Alberta Institute of Technology and the Mount Royal Joli Fou Society also took part. U of A representatives from the P.S. Warren Undergraduate Geological Society and the Geophysics Undergraduate Society participated in planning and arrived by bus from Edmonton to kick off the day.

Ethics and Professionalism

APEGGA has a long history of bringing ethics and professionalism studies to engineering students in Alberta. Lately, we've been expanding those efforts into the geoscience realm.

In collaboration with Professional Engineers Ontario, APEGGA developed an ethics and professionalism module, eight years ago. The module consists of a video with three case scenarios, a facilitator's manual, a student guide and a PowerPoint presentation. This module has been made available to faculties of engineering across Canada. It is presented to engineering and geoscience students to help prepare them for their profession.

The University of Calgary now offers a professional practice and ethics course called Professional Practice for Geoscientists. This was delivered in the spring term of 2009, with participation from APEGGA. Improvements were made to the materials, including a set of geoscience-oriented videos, for implementation in the January 2010.

early connection

Ethics and Professionalism (*continued*)

In November, we filmed three scenarios that illustrate common ethical and professional challenges faced by geoscientists.

A pilot version of the University of Calgary course is planned for Mount Royal University for introduction in 2011. A similar initiative is underway at the University of Alberta.

APEGGA put on geoscience professional practice seminars at the University of Alberta and Mount Royal University.

A team of students from the University of Calgary Energy Consortium developed a professional practice day-long seminar for interdisciplinary teams. Students in energy and business studies from the University of Alberta were invited to participate as well. This seminar will be delivered in 2010. APEGGA provided financial and other assistance.

Seismic in Motion

Seismic in Motion is a one-day field trip held every October. For the first time, APEGGA was a partner.

Participants from Calgary and vicinity high schools, the universities' geoscience societies, and SAIT trekked to Waiparous Creek, 20 kilometres from Calgary

The goal for 2010 is to have undergraduate students include Seismic in Motion in regular course work.

Student Projects

One way we reach engineering students in a positive way is through special project sponsorships. APEGGA commits \$10,000 each to University of Calgary and University of Alberta projects, through our Engineering Student Project Fund.



Photo courtesy Glenbow Archives NA-2948-1

services

OBJECTIVE

Provide, improve and add services to enhance the value of membership.

BACKGROUND

The buying power of 56,000 plus members allows APEGGA to negotiate great deals in the marketplace. We use this bargaining position to generate a long list of arrangements, for everything from buying insurance to staying in motels.

Other benefits stem from the various programs we offer from our own offices. Details on many of them appear elsewhere in this publication. Professional development opportunities, Outreach volunteer opportunities, the Summit Awards, the regulatory side of self-governance — all these and much more, we believe, are part of the value of membership.

Also included in this bridge of benefits are the programs and details listed in this section.

RESULTS

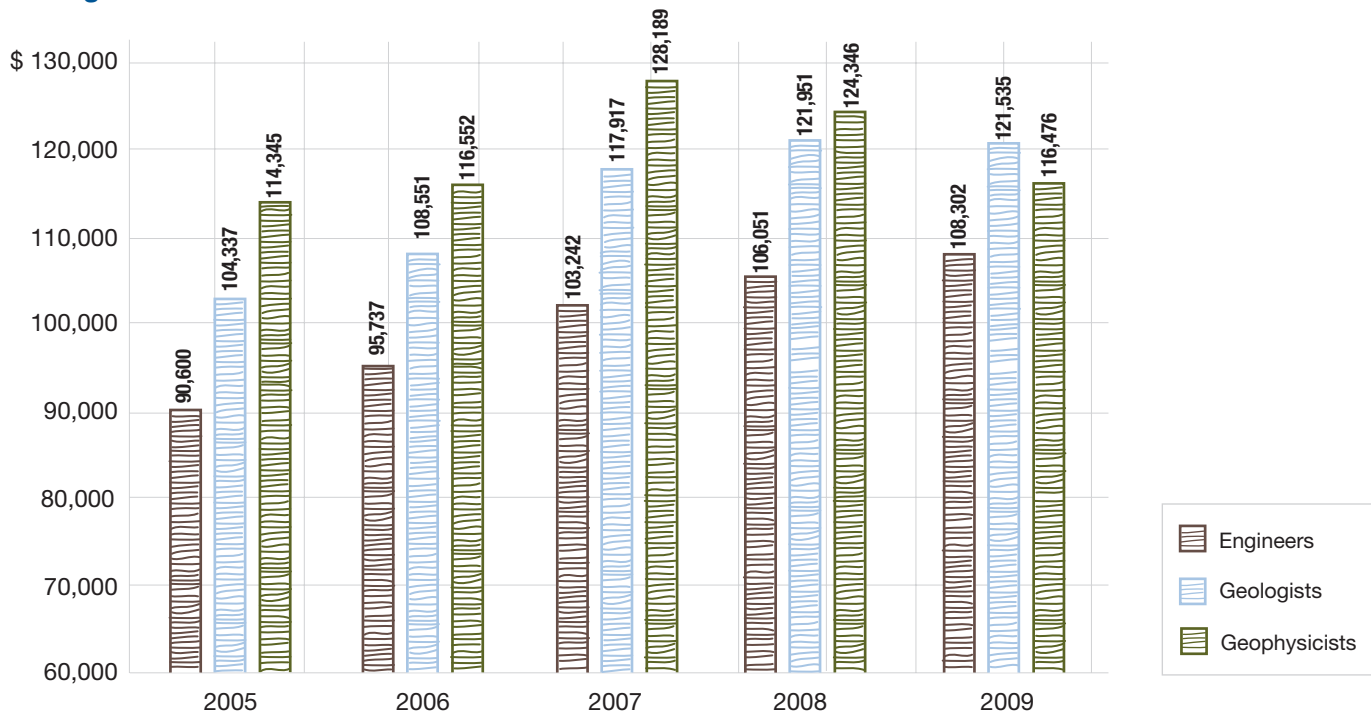
Salary Survey

The *Value of Professional Services* allows members to find out how well their salaries and other compensation measure up.

A total of 139 employers from 15 industry sectors participated in this year's survey. The survey experienced a decrease in participation of employers by 15 per cent from 2008.

A total of 11,829 individual salary data points were collected, which represents a four per cent decrease from 2008.

Average Base Salaries



services

Resumé Referral

Our Resumé Referral Service matches employers with members looking for work, at no cost to either party.

In 2009, the service

- posted 1,639 jobs and 858 member listings on the APEGGA website
- sent out 1,368 resumé to employers
- posted 676 member listings and 95 jobs in *The PEGG*.

Over 2008, this activity represents

- a 34 per cent decrease for jobs posted online
- an 87 per cent increase in member listings online
- a five per cent decrease in the number of jobs printed in *The PEGG*
- a 51 per cent increase for member listings in *The PEGG*.

These numbers appear to reflect the lingering effects of a flat economy.

environmental information

OBJECTIVE

Help members and the Association stay informed on environmental matters.

RESULTS

The Environment Committee continued a series of climate change and sustainability articles in *The PEGG* and on APEGGA's website. We also began distributing environmental tips in the e-PEGG.

The committee planned and coordinated presentations for the Green Energy stream at the APEGGA Annual General Conference in April.

A guideline APEGGA earlier developed in cooperation with other provincial regulatory organizations — called

Professional Responsibilities in Completion and Assurance of Reclamation and Remediation Work in Alberta — served as the basis for Engineers Canada's *Site Remediation Guideline*. This guideline is considered a model for provincial associations developing their own specific guidelines.

The Environment Committee began developing a climate change adaptation program. Its goal is to inform engineers and geoscientists about climate change factors affecting the design and vulnerability of infrastructure — irrespective of what causes climate change.

geosciences

OBJECTIVES

Improve

- APEGGA's connection to the various geoscience communities
- Geoscience participation in and registration with APEGGA.

BACKGROUND

Licensure among Alberta geoscientists is significantly lower than it is among engineers. That's something APEGGA is working hard to change, by building better bridges between us and the geosciences.

Our research shows that lower participation by geoscientists is rooted in two historical realities. These are

- a pervasive belief that geoscience work has little impact on public health and safety and the public interest
- a perceived competition between the two national applied geoscience societies and APEGGA for leadership, allegiance and membership.

Through our Geoscience Affairs Office, other departments and other initiatives, we are striving to improve our relationships with the various geoscience communities. Our belief is that we can work cooperatively

with the various geoscience individuals and organizations to everyone's advantage.

RESULTS

Much of the work of the Geoscience Office is reported elsewhere in *Bridges*, the 2009 APEGGA Annual Report. Following are some of the results not reported elsewhere.

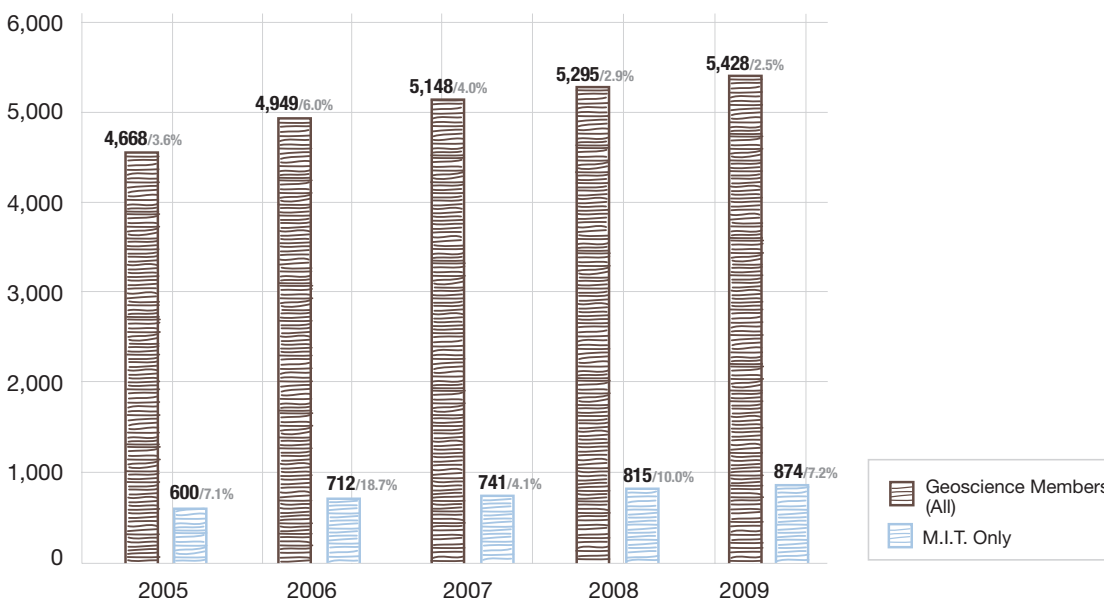
Technical Society Liaison

APEGGA enhanced or created opportunities for open dialogue with

- the Canadian Society of Petroleum Geologists
- the Canadian Society of Exploration Geophysicists
- the Canadian Well Logging Society
- the Petroleum Society of Canada
- the Canadian Association of Geophysical Contractors.

We pursued our dialogue through the publication of articles in monthly and quarterly magazines, presentations on professionalism to specialized divisions of the societies, and participation in society events, such as technical luncheons and noon-hour seminars.

Number of Geoscience Members



member publications

OBJECTIVES

Reach members with

- timely information on the activities and business of their Association
- stories and opinions affecting or relating to their professions.

Seek member feedback on professional matters and APEGGA business.

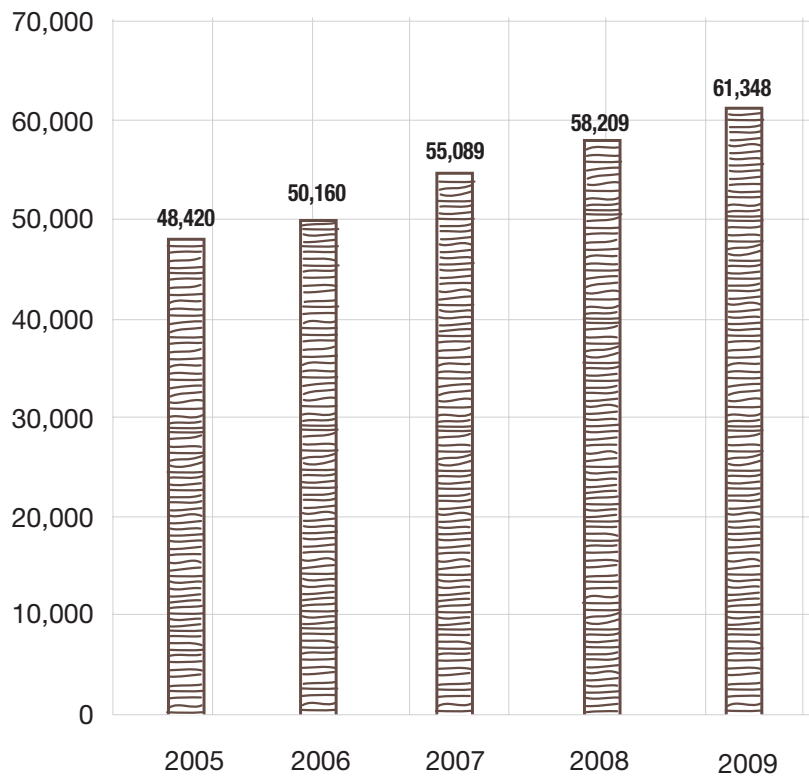
BACKGROUND

APEGGA's main direct links to members in 2009 were

- *The PEGG* newspaper
- The e-PEGG electronic publication
- The APEGGA website

RESULTS

1) PEGG Circulation at Year-end

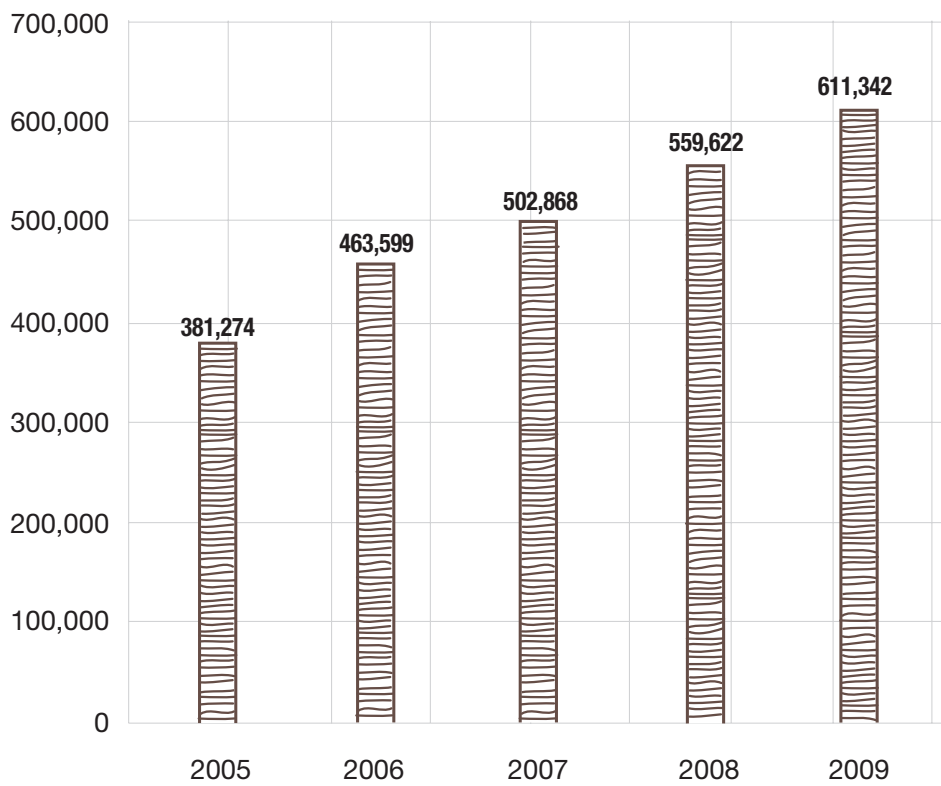


member publications

2) E-PEGG & E-PEGG Extra Mailings

	2005	2006	2007	2008	2009
e-PEGG	10	3	12	12	12
e-PEGG Extra	1	3	8	8	15
Total	11	6	20	20	27

3) Website Unique Users



branches

OBJECTIVE

Develop the grassroots of our membership, from the major centres to the rural corners of the province.

BACKGROUND

APEGGA has two offices. One is in Calgary, where the majority of our membership practice their professions. The other, our head office, is in Edmonton, near the offices of the Province of Alberta.

But what about all the other areas of Alberta? How do we connect with them? And what about the grassroots in the two major cities themselves?

It is our branches that bridge the province geographically, providing avenues for members to meet at branch luncheons, evening mixers and professional development days.

In all, we have 10 branch regions, from Lethbridge and Medicine Hat in the south to Fort McMurray and the Peace Region in the north.

RESULTS

A branch manual assists the branch executives in carrying out their responsibilities, which are primarily in the areas of communications, professional development and public affairs.

As well, the branches often host luncheons and technical events, and help APEGGA extend its Outreach Program beyond the two major Alberta centres.

APEGGA offices assist the branches in a number of ways, including staff support and the distribution of electronic newsletters.

Branches also host annual visits from the current President of APEGGA, and often put on their own Member Induction Ceremonies as well.

Edmonton Branch improved attendance at its monthly luncheons in 2009, due to the creation of a yearly calendar outlining upcoming speakers and topics. The branch has also improved publicity of its sponsors.





provide the resources needed to carry out strategic and operational goals

You can have a lofty vision, grand plans and a solid track record. Without resources, however, you will not succeed.

The APEGGA Business Plan links all its goals and strategies to the wishes of Council — and also to the Association’s budgeting, financial reporting and available resources.

human resources

OBJECTIVE

Ensure that the right staff members are in the right places with the right skills, and that we have appropriate policies in place to recruit, motivate, retain and reward staff.

RESULTS

Human Resources

The year 2009 was one of building stability in our workforce. Despite high turnover during the economic peak of 2008, we lowered turnover to 15 per cent in 2009.

We created the new position of meetings administrator in Calgary and Edmonton. This allows us to standardize customer service in all our meetings and professional development events. We also added a staff person to the Registration Department to accommodate increased workload.

A total of eight permanent, full-time people were hired. We also, however, continue to make use of temps and contract people to meet the demands of increased workload and maternity leaves.

The Human Resources Institute of Alberta invited our manager of human resources to a three-day review of human resources competencies in Ottawa. The Canadian Council of Human Resources Association led the event. The APEGGA manager was one of only three HR professionals from Alberta invited.

Our Health and Wellness Week in June included seminars entitled

- *Understanding How Your Pension Plan Works*
- *Recession-proofing Yourself*
- *Handling Intergenerational Issues*
- *Eat Well, Live Well*
- *Making Time Work for You.*

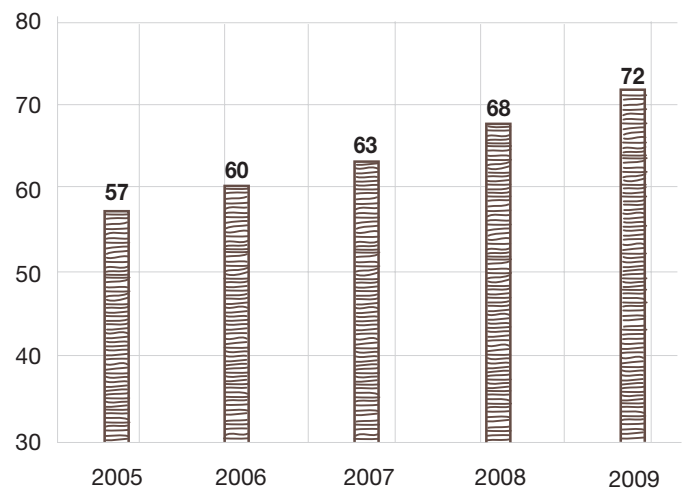
We provided training to staff in

- *Learning and Thinking Styles*
- *Generational Issues*
- *Optimizing Diversity in the Workplace*
- *Customer Service.*

We now post regular health-and-wellness newsletters on our intranet. We receive these from Shepell-fgi, the new provider of our employee and family assistance program.

We have continued to provide flu shots, as well as training in CPR and first aid, to interested employees.

Full-Time Positions



facilities and systems

OBJECTIVES

- Use and develop facilities and equipment to
- attract and retain employees
 - enable effective and efficient operations, and member interaction
 - project an appropriate and professional image
 - prepare and allow for growth.
- Provide sound financial and accounting services.

RESULTS

Member Management System

Our new Member Management System is designed to improve our technological bridge to members. Members can now receive and update certain types of information more quickly than ever before.

Phase 1 of the system became fully operational in 2009. This phase

- automated a number of manual processes
- integrated a number of databases for individuals and corporations
- improved efficiency
- reduced errors
- improved reporting and analysis.

Our online status check allows applicants to find out — at their computer — how their files are progressing. The status check received 32,000 visits in the first five months of its existence. This led to a reduced number of phone calls and emails from applicants.

Meanwhile, giving members the ability to update their contact information online has

- created a more up-to-date database
- reduced returned mail
- reduced staff input time.

Address changes are now verified and updated within two days. This took two weeks under the previous system.

Members now have access to many aspects of their membership, from application status to dues payment, and volunteer activities to professional development status.

Phase 2 of the development of the Member Management System began in 2009. Rollout is targeted for the second quarter of 2010. It will allow applicants to reduce processing times by submitting applications online. We'll also enhance even more their ability to track their status online.

Finance and Accounting

Strong budgeting, reporting, analysis and audit systems are critical in ensuring we meet members' expectations for good governance and a cost-effective operation.

A new budgeting system in 2009 improved our accuracy and cost analysis. An enhanced accounts receivable system within the new Member Management System reduced times for member invoicing and payment processing.

External financial audits of APEGGA and its staff pension plan resulted in unqualified favourable opinions on our financial position.

Committees for finance, auditing and our pension plan reviewed internal controls and performance.

Facilities

One way we build member confidence is by making sure our offices, data systems and business systems are highly functional, reliable and secure.

As part of a three-year project, we finished renovations of the Edmonton office. These renovations improved

- mail handling
- printing
- security at our registration desk.

Improvements to computer server facilities included upgrades of

- the bandwidth between the Calgary and Edmonton APEGGA offices
- firewalls
- virus protection.

management's responsibility for financial reporting

The accompanying financial statements of the Association of Professional Engineers, Geologists and Geophysicists of Alberta (APEGGA) and all the information in the Annual Report are the responsibility of management.

The financial statements have been prepared by management in accordance with Canadian generally accepted accounting principles. Financial statements are not precise since they include certain amounts based on estimates and judgments. When alternative accounting methods exist, management has chosen those it deems most appropriate under the circumstances to ensure that the financial statements are presented fairly in all material respects. Management has prepared the financial information presented elsewhere in the Annual Report and has ensured that it is consistent with that in the financial statements.

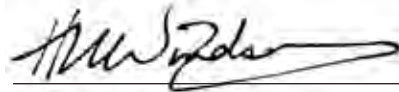
APEGGA maintains systems of internal accounting and administrative controls of high quality consistent with reasonable cost. Such systems are designed to provide reasonable assurance that the financial information is relevant, reliable and accurate, and that the Association's assets are appropriately accounted for and adequately safeguarded.

Council is responsible for ensuring that management fulfills its responsibilities for financial reporting and is ultimately responsible for the financial statements. Council carries out this responsibility principally through its Audit Committee.

The Audit Committee, which is composed of Council and other members, reviews the audited annual financial statements to be contained in the Annual Report and recommends them to Council for approval.

The committee meets with management as well as the external auditors to discuss internal controls over the financial reporting process, auditing matters and financial reporting issues to satisfy itself that each party is discharging its responsibilities properly and to review the financial statements and the external auditors' report. The committee also recommends the engagement of the external auditors, which is reviewed by Council and approved by members.

The financial statements have been audited by Kingston Ross Pasnak LLP Chartered Accountants, in accordance with Canadian generally accepted auditing standards, on behalf of members. Kingston Ross Pasnak LLP has full and free access to the Audit Committee.



H. Neil Windsor, P.Eng.

Executive Director & Registrar



Albert J. Schuld, P.Eng.

Deputy Registrar

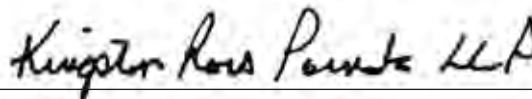
auditors' report

To the members of the Association of Professional Engineers, Geologists and Geophysicists of Alberta:

We have audited the statement of financial position of the Association of Professional Engineers, Geologists and Geophysicists of Alberta as at December 31, 2009, and the statements of operations and changes in net assets and cash flow 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, 2009, and the results of its operations and its cash flow for the year then ended in accordance with Canadian generally accepted accounting principles.



Kingston Ross Pasnak LLP
Chartered Accountants

January 29, 2010
Edmonton, Alberta

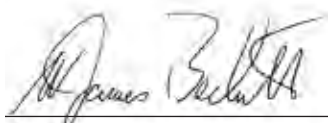


statement of financial position

As at December 31, 2009

ASSETS	2009	2008
CURRENT ASSETS		
Cash and term deposits	\$ 1,513,236	\$ 916,266
Accounts receivable	872,106	1,384,617
Prepaid expenses	195,256	195,403
	<u>2,580,598</u>	<u>2,496,286</u>
CAPITAL ASSETS (Note 3)	2,064,315	2,055,806
INVESTMENTS (Note 4)	7,663,999	5,876,666
	<u>\$ 12,308,912</u>	<u>\$ 10,428,758</u>
LIABILITIES AND NET ASSETS		
CURRENT LIABILITIES		
Accounts payable and accrued liabilities	\$ 360,163	\$ 314,790
Prepaid member dues and fees	6,379,706	5,866,271
	<u>6,739,869</u>	<u>6,181,061</u>
DEFERRED PENSION CONTRIBUTIONS (Note 5)	673,000	751,000
DEFERRED LEASE INDUCEMENT (Note 2)	108,839	155,093
	<u>7,521,708</u>	<u>7,087,154</u>
NET ASSETS		
Unrestricted	2,722,889	1,285,798
Invested in capital assets	2,064,315	2,055,806
	<u>4,787,204</u>	<u>3,341,604</u>
	<u>\$ 12,308,912</u>	<u>\$ 10,428,758</u>

Approved on behalf of Council



President J. Beckett, P.Eng.



Executive Director H. Neil Windsor, P.Eng.

statement of operations

For the year ended December 31, 2009

REVENUES	2009	2008
Dues	\$ 11,532,679	\$ 10,233,848
General	1,445,211	1,081,205
Permit fees	1,292,719	1,133,218
Examination fees	1,239,495	1,076,485
Registration fees	1,208,120	1,165,661
Realized investment income	52,757	65,181
	<hr/> 16,770,981	<hr/> 14,755,598
EXPENSES		
Salaries, benefit, and pension	6,158,594	5,922,365
General (schedule a: Page 61)	2,930,688	2,469,966
Meetings	2,142,238	1,781,716
Office rent and parking	1,154,008	1,116,919
Public awareness	752,357	543,784
Consulting	672,788	446,248
Amortization of capital assets	591,074	472,370
Printing and stationery	474,674	494,269
Exam administration	457,298	559,454
Legal	220,411	305,732
Office equipment	206,079	199,424
Contributions to the APEGGA Educational Foundation (Note 6)	92,000	92,000
Insurance	78,031	72,255
	<hr/> 15,930,240	<hr/> 14,476,502
EXCESS OF REVENUES OVER EXPENSES FROM OPERATIONS	840,741	279,096
UNREALIZED GAIN (LOSS) ON INVESTMENTS	604,859	(812,597)
EXCESS (DEFICIENCY) OF REVENUES OVER EXPENSES	<hr/> \$ 1,445,600	<hr/> \$ (533,501)

statement of changes in net assets

For the year ended December 31, 2009

	Invested in Capital Assets	Unrestricted	Total 2009	Total 2008
NET ASSETS, BEGINNING OF YEAR	\$ 2,055,806	\$ 1,285,798	\$ 3,341,604	\$ 3,875,105
Excess of revenues over expenditures	-	1,445,600	1,445,600	(533,501)
Transfers				
Additions to capital assets	599,583	(599,583)	-	-
Amortization of capital assets	(591,074)	591,074	-	-
NET ASSETS, END OF YEAR	\$ 2,064,315	\$ 2,722,889	\$ 4,787,204	\$ 3,341,604

statement of cash flow

For the year ended December 31, 2009

	2009	2008
CASH FLOWS FROM OPERATING ACTIVITIES		
Cash receipts from members	\$ 16,147,537	\$ 13,300,432
Cash received from general revenue	1,446,663	1,120,099
Cash paid for salaries and benefits	(6,190,360)	(5,967,610)
Cash paid for materials and services	(9,181,285)	(7,942,768)
	<u>2,222,555</u>	<u>510,153</u>
CASH FLOWS FROM INVESTING ACTIVITIES		
Purchase of capital assets	(599,584)	(928,190)
Proceeds on disposition of investments	3,359,000	1,009,179
Purchase of investments	(4,385,001)	(378,802)
	<u>(1,625,585)</u>	<u>(297,813)</u>
NET INCREASE IN CASH	596,970	212,340
CASH AND CASH EQUIVALENTS, BEGINNING OF YEAR	916,266	703,926
CASH AND CASH EQUIVALENTS, END OF YEAR	\$ 1,513,236	\$ 916,266
CASH AND CASH EQUIVALENTS IS COMPRISED OF:		
Cash on deposit		
(excess of cheques issued over cash on deposit)	\$ 722,957	\$ (57,049)
Term deposits	790,279	973,315
	<u>\$ 1,513,236</u>	<u>\$ 916,266</u>

notes to the financial statements

Year ended December 31, 2009

Note 1

Description of Business

The Association of Professional Engineers, Geologists, and Geophysicists of Alberta (the "Association") is incorporated under the *Engineering, Geological and Geophysical Professions Act* of Alberta with the mission of serving the public interest by regulating the practices of engineering and geosciences in Alberta, by providing leadership for our professions, and by upholding our members in their professional practices. As a not-for-profit organization under the *Income Tax Act (Canada)*, the Association is not subject to either federal or provincial income taxes.

Note 2

Significant Accounting Policies

These financial statements have been prepared by management in accordance with Canadian generally accepted accounting principles. Because the precise determination of certain assets and liabilities is dependent upon future events, the preparation of financial statements for a period necessarily involves the use of estimates and approximations, which have been made using careful judgment. Actual results could differ from these estimates. These financial statements have, in management's opinion, been properly prepared within reasonable limits of materiality and within the framework of the accounting policies summarized below.

Investments

Investments are recorded at market value. The Association's investments consist of fixed income and equity-based instruments held primarily for trading purposes. The investment portfolio is managed by a third-party investment manager and is subject to an investment policy set by Council, which has as its main objective the preservation of capital. The fixed income investments which consist of federal, provincial, and corporate bonds are capable of prompt liquidation. The equity-based investments are widely held and diversified and are traded on a regular basis at the discretion of the investment manager.

The Association has classified its investments as held for trading. This accounting treatment results in unrealized changes in the market value of the investment portfolio being reported as a component of investment income reported on the statement of operations. The current year includes an unrealized gain of \$604,859

(2008 — \$812,597 loss) resulting from the difference between the cost and market value of the investment portfolio at year-end.

Capital Assets

Capital assets are recorded at cost less accumulated amortization. The Association provides amortization on its capital assets using the straight-line method at the following rates:

	Method	Rate
Membership database	Straight-line	17%
Furniture and equipment	Straight-line	10%
Computer software and hardware	Straight-line	25%
Audio/Visual equipment	Straight-line	20%

Leasehold improvements are amortized over the remaining life of the lease.

Financial Instruments

Financial instruments are classified into one of five categories: held-for-trading, held-to-maturity investments, loans and receivables, available-for-sale financial assets or other financial liabilities. All financial instruments are measured in the Statement of Financial Position at fair value except for loans and receivables, held-to-maturity investments and other financial liabilities which are measured at amortized cost. Subsequent measurement and changes in fair value will depend on their initial classification. Held-for-trading financial assets are measured at fair value and changes in fair value are recognized in excess of revenue over expenditures. Available-for-sale financial instruments are measured at fair value with changes in fair value recorded in the statement of changes in net assets until the instrument is derecognized or impaired.

The Association made the following classifications:

- Cash and term deposits and investments are classified as held-for-trading and are measured at fair value.
- Accounts receivable is classified as loans and receivables and is measured at amortized cost using the effective interest method.
- Accounts payable and accrued liabilities are classified as other liabilities and are measured at amortized cost using the effective interest method.

The Association is accounting for financial instruments in accordance with *Section 3861, Financial Instruments — Disclosure and Presentation*.

notes to the financial statements

Note 2 continued...

Pension Costs and Obligations

The Association maintains a defined benefit pension plan for its employees which it accounts for in accordance with standards for employee future benefits. The cost of pension benefits earned by employees is determined using the projected benefit method prorated on service and is charged to expense as services are rendered. The annual pension recovery for accounting purposes is actuarially determined based on the assumptions that reflect management's best estimate of the effect of future events on the actuarial present value of accrued pension obligations and the valuation of pension plan assets. Net pension assets are amortized over the expected average remaining period of service of the employees covered by the plan.

Revenue Recognition

Dues and permit fees

Dues and permit fees are set annually by Council and are recognized as revenue proportionately over the fiscal year to which they relate.

Registration fees

Registration fees are recognized when received.

Examination Fees

Examination fees are recognized when the exam is presented. The liability for the portion of examination fees invoiced but not yet presented is recorded as deferred revenue.

PEGG advertising

PEGG advertising revenue is recognized in the period in which the advertisement is published.

General revenue

Other general revenue is recognized when the related services are provided or goods are shipped.

Dues and permit fees, registration fees, examination fees, PEGG advertising, and general revenue are recognized when collectability is reasonably assured.

Investment income

Investment income includes interest, dividends, and realized and unrealized gains and losses on sale of investments, and is recognized when earned and collectability is reasonably assured.

Donated Services

The work of the Association is dependent on the voluntary services of many members. The value of donated services is not recognized in these statements.

Deferred Lease Inducements

Tenant lease inducements are capitalized and amortized on a straight-line basis over the term of the lease.

Leases

Leases are classified as capital or operating leases. A lease that transfers substantially all of the benefits and risks incident to the ownership of property is classified as a capital lease. All other leases are accounted for as operating leases, wherein rental payments are expensed as incurred.

Statement of Cash Flow

The Association is using the direct method in its presentation of the Statement of Cash Flow.

Foreign Currency Transactions

Investments in foreign currencies have been translated into Canadian dollars at year-end exchange rates. Revenues and expenses have been translated at the average rate of exchange during the year. Foreign exchange gains and losses are included in the determination of earnings.

Measurement Uncertainty

The preparation of financial statements in conformity with Canadian generally accepted accounting principles requires management to make estimates and assumptions that affect the reported amount of assets and liabilities, disclosure of contingent assets and liabilities at the date of the financial statements and the reported amounts of revenues and expenses during the period. Such estimates are periodically reviewed and any adjustments necessary are reported in earnings in the period in which they become known. Actual results could differ from these estimates.

notes to the financial statements

Note 3 Capital Assets

	Cost	Accumulated Amortization	2009	2008
			Net Book Value	Net Book Value
Membership database	\$ 1,612,222	\$ 521,420	\$ 1,090,802	\$ 988,442
Leasehold improvements	1,383,542	810,681	572,861	551,337
Furniture and equipment	793,150	578,534	214,616	271,150
Computer software and hardware	714,627	552,584	162,043	190,568
Audio/Visual equipment	299,226	275,233	23,993	54,309
	\$ 4,802,767	\$ 2,738,452	\$ 2,064,315	\$ 2,055,806

Amortization provided for in the current year totaled \$591,074; (2008 — \$472,370).

Note 4 Investments

Marketable Securities (at market):

	2009	2008
Fixed income	\$ 4,118,097	\$ 3,544,170
Canadian equity funds	2,502,032	960,378
International equity funds	536,360	753,489
US equity funds	507,510	618,629
	\$ 7,663,999	\$ 5,876,666

Fixed income securities have terms maturing between three months and eight years and have a yield between 0.10% and 5.45%.

Note 5 Pension Plan Information

	2009	2008
Plan balances at year-end are comprised of the following:		
Plan assets at fair value	\$ 8,052,000	\$ 6,873,000
Accrued benefit obligations	9,039,000	7,747,000
Plan deficit at year-end	\$ (987,000)	\$ (874,000)

Pension expense of \$604,000; (2008 — \$745,000) comprises the actuarial value of future pension benefits earned by the employees during the year and the amortization, over the expected average remaining service life of the employees covered by the plan, of experience gains and adjustments arising from plan amendments. In the current year, the cumulative difference between the funding contributions and the amounts expensed is reflected on the statement of financial position as deferred pension contributions.

notes to the financial statements

Note 5 continued...

Contributions to the plan by the Association during the year were \$683,000; (2008 — \$583,000) and by employees were \$223,000; (2008 — \$192,000).

Benefit/termination payments from the plan during the year were \$434,000; (2008 — \$409,000).

The significant long-term actuarial assumptions adopted in measuring the Association's pension benefit obligations include a discount rate of 6.40%; (2008 — 7.50%), and return on assets of 6.50%; (2008 — 6.50%). The most recent actuarial valuation of the plan for funding purposes was performed December 31, 2006.

Note 6

Related Party Transactions

The Association is related to the APEGGA Education Foundation as membership in the foundation can occur only on the recommendation of the Association's council.

During the year the Association's contributions to the APEGGA Educational Foundation of \$92,000 (2008 — \$92,000) were funded by:

	2009	2008
Summit awards	\$ 21,750	\$ 26,850
Direct contributions	70,250	65,150
	<u>\$ 92,000</u>	<u>\$ 92,000</u>

Note 7

Lease Commitments

The Association is committed to lease agreements relating to its office premises in Edmonton and Calgary, as well as certain office equipment. Minimum lease payments under the agreements are as follows:

2010	\$ 1,281,428
2011	1,281,428
2012	1,281,428
2013	1,292,974
2014	1,121,195
2015 and thereafter	937,388
	<u>\$ 7,195,841</u>

Note 8

Financial Instruments

The Association's financial instruments consist of cash and term deposits, accounts receivable, investments and accounts payable and accrued liabilities. Cash and term deposits and investments are classified as held-for-trading and are measured at fair value. Accounts receivable is classified as loans and receivables and is measured at amortized cost. Accounts payable and accrued liabilities are classified as other liabilities and are measured at amortized cost.

Fair value

The Association's cash and term deposits and investments are classified as held for trading and are measured at fair value. The Association's carrying value of accounts receivable and accounts payable and accrued liabilities measure its fair value due to the immediate or short-term maturity of these investments.

Credit risk

Credit risk arises from the potential that a counter party will fail to perform its obligations. The Association is exposed to credit risk from accounts receivable. In the normal course of business, the Association evaluates the financial condition of its members and customers on a continuing basis and reviews the credit worthiness of all new applicants. An allowance for doubtful accounts is established based upon factors surrounding the credit risk of specific accounts, historical trends and other information. The Association has a significant number of members which minimizes concentration of credit risk.

Currency risk

Currency risk is the risk to the Association's earnings that arise from fluctuations of foreign exchange rates and the degree of volatility of these rates. The Association is exposed to foreign currency exchange risk on cash, and investments held in U.S. dollars. The Association does not use derivative instruments to reduce its exposure to foreign currency risk.

Interest rate risk

Interest rate risk is the risk that the value of a financial instrument might be adversely affected by a change in the interest rates. In seeking to minimize the risks from interest rate fluctuations, the Association manages exposure through its normal operating activities. The Association is exposed to interest rate risk primarily through its investments.

notes to the financial statements

Note 9

Capital Disclosures

The Association's objectives when managing capital are to ensure sufficient liquidity to meet its monthly operating requirements and undertake selective expansion initiatives for the benefit of its members, while at the same time taking a conservative approach towards management of financial risk. Protecting the ability to pay current and future liabilities includes maintaining a prudent base of capital, ensuring adequate liquidity and financial flexibility, and satisfying internally determined capital guidelines based on risk management policies.

The Association's capital is comprised of its net assets. The Association's primary use of capital is to finance capital expenditures for leasehold and

information technology system improvements. The Association currently funds these requirements out of its internally generated cash flows. As at December 31, 2009, the Association's net assets was \$4,787,204 and it has no outstanding debt.

The Association is not subject to any external capital requirements, however Council has a policy of maintaining unrestricted net assets within a range of 15% to 20% of its normalized annual operating costs. From time to time the Council may review the reserve if special risks or capital expenditure plans warrant it.

Note 10

Comparative Figures

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

schedule a - general expenses

For the year ended December 31, 2009

	2009	2008
GENERAL EXPENSES		
National assessment CCPE/CCPG	\$ 591,766	\$ 589,665
Postage	491,293	461,530
Other general expenses	394,029	231,837
Member insurance program	325,705	305,678
Bank and credit card service charges	314,003	246,630
Grants and scholarships	294,715	129,324
Telephone and data line	160,467	189,530
Seals and stamps	100,184	66,273
Certificates, diplomas and photos	92,158	82,825
Courier	69,326	66,940
Awards	60,714	73,055
Public relations	36,328	26,679
	\$ 2,930,688	\$ 2,469,966

council

Gary Campbell, QC
Al Scherbarth, CMA
Arlene Strom, LL.B.

APEGGA Council capably leads its professions. It does so, in part, because it holds the public in high regard. This is reflected in the regulatory work APEGGA does, and also in the leadership and guidance it receives from Council.

We are the public's eyes and ears on APEGGA Council. We vote and participate in Council meetings, and also in meetings of the committees we're appointed to by Council. It is our responsibility to ensure that elected representatives and the Association govern and operate with the public interest in mind.

Between us, we sit on four Council committees. Three of them are directly related to how Council and the Association operate — audit, governance and finance. Through the audit and finance committees, we are keenly acquainted with APEGGA's financial situation and its financial processes.

The Governance Committee examines the fine details of how Council operates, from the terms of

reference for committees to the ongoing evaluation of Council performance. APEGGA's elected officials are always mindful of their obligations and ready to improve effectiveness where appropriate. We believe Council efficiently and fairly conducts its business, and one of the main reasons is this program of constant improvement.

The final committee with our representation is the Public Issues Committee. As the name makes obvious, this is a particularly appropriate committee for public representation. It has a difficult task — deciding the content and extent of APEGGA's input on public issues. It is challenging, to say the least, to be a voice for the range of disciplines and opinions APEGGA represents.

In all of our work for Council and its committees, our input is sought and respected. Councillors do this because it is appropriate — and because, we also believe, they sincerely value what we contribute.

It is those attitudes, and the practices mentioned earlier, that help make APEGGA the provincial, national and international leader that it is. We can say without reservation that the public is well-served by this Council.

board of examiners

Dr. Eugene Romaniuk
Fred A. Stewart, QC
Ron Weisenburger, P.Ag.

The public members on the Board of Examiners are charged with ensuring that APEGGA conducts its membership process in a transparent and equitable manner, addresses the principal concern of public safety, and meets the public's expectation of high professional standards.

In 2009, the board continued its responsibility of consistent review of its policies and processes relating to applications for professional credentials in Alberta, and for consistent review of individual applications. This continues to be a rigorous and time-consuming process. The academic and experience examiners on the board are to be commended for their time and effort devoted to the professions, to ensure that APEGGA's responsibilities for assessing membership applications are carried out effectively and efficiently.

As public members of the board appointed by the Government of Alberta, and on behalf of the public's interest, our role is to ensure that the board's processes are carried out in a fair and consistent manner, while maintaining the high standards of the APEGGA membership. Our specific responsibility is to ensure that the public interest and safety are well protected and served, and that APEGGA meets the criteria of a responsible regulating authority for the benefit of Albertans.

Worthy of specific comment are the board's continuing positive changes in the assessment of academic requirements for applicants without a Canadian engineering or geoscience degree. Increasing use of the Fundamentals of Engineering examination will improve the consistency of confirming the quality of applicants with foreign degrees. The board continues to see and is willing to address the changing educational backgrounds of applicants as disciplines and training continue to evolve.

The number of applications for professional status remains very high, notwithstanding the current

economic slowdown. Obviously this continues to place a strain on APEGGA staff, as well as the board itself. It is our opinion that the board, supported by a diligent and hard-working staff, is meeting the challenge without slippage in quality service to the profession and in keeping with the interests of the general public

As public members of the board, we are cognizant of the implications likely to arise from new legislation seeking a degree of commonality of policies regarding accreditation standards across this country. While appreciating the need to facilitate the mobility of professional engineers and geoscientists in Canada, we support APEGGA's continuing efforts to ensure that the policies and standards regarding accreditation to practice in this province are not diluted to the extent that the safety of the Alberta public is at risk.

In regard to this year's theme *Bridges*, it is easy to note that physical bridges will continue to be important for a long time to come. But this year's theme is particularly timely, as it is becoming increasingly important for APEGGA to continue to build metaphorical bridges to other provinces, to other professions, to educational institutions, to employers, to members, to government, and to the public. APEGGA is well situated to design, construct and maintain these bridges, many of which will prove more challenging than the physical bridges engineers have worked with for many years. We encourage APEGGA to meet these challenges in a rapidly changing world.

We, as public members, have every confidence that the Board of Examiners will continue to carry out its responsibilities in an exemplary fashion to the credit of APEGGA and the professions generally. We are appreciative of our relationship with the chair and members of the board. We are listened to with respect and our comments are given thoughtful consideration. We have complete confidence in the positive outcomes of the evaluation process of standards and accreditation policies in which we are engaged, recognizing that these are a significant contributor to the achievement of excellence within the engineering and geoscience professions, and benefit all Albertans.

appeal board

Michael Poplett

The APEGGA Appeal Board dealt with one case during 2009, when the APEGGA Practice Review Board sought to reverse an Investigation Committee decision to dismiss a complaint against several practicing members. The Appeal Board ruled that the Practice Review Board was jurisdictionally barred from lodging such an appeal, and the case was dismissed.

One appeal awaited a hearing at year-end 2009.

It is my view from the meetings I attended that the Appeal Board continues to maintain the highest level

of professionalism and ethics. This was demonstrated by APEGGA staff in their thorough preparation of the documentation supporting each hearing, throughout pre-hearing reviews and discussions, and by the Appeal Board members in deliberations and decisions.

It is also my view that the best interests of the Alberta public have been well served by the Appeal Board during the past year. I look forward to working further with the board on behalf of the public in the upcoming year, provided that APEGGA and the Government of Alberta consider my continued participation to be of value.

Photo courtesy Glenbow Archives NA-1529-7



investigative committee

Robert W. Stokes, RPF

Real and perceived conflicts of interest can challenge the credibility of any organization if not managed quickly and decisively. With that in mind, the Investigative Committee recently approved a new conflict of interest policy.

At the recommendation of the public member, a small subcommittee was struck to develop an updated policy. Members of the Investigative Committee worked diligently and cooperatively to understand the nuances

between the perceived and real conflicts of interest. The policy puts the onus for declaring known or potential conflicts with each committee member.

It also makes the committee chair accountable for addressing conflicts, using a variety of tools. The result is a pragmatic policy endorsed by the Investigative Committee, and it will ensure conflicts are addressed.

As public member I am pleased the committee addressed this recommendation in an effective, professional and expedient manner.

practice review board

Dr. Hakan Gnarpe, MD, PhD

This is my fourth year as the public member of APEGGA's Practice Review Board. My background before retirement was professor of clinical microbiology, head of laboratory medicine, and chief physician. In my professional role I dealt with public complaints concerning putative medical malpractice.

I have found the Practice Review Board to be very

competent, thorough and detailed in its reviews. The Practice Review Board's work is to ensure that Alberta's professional engineers, geologists and geophysicists maintain a high standard of ethical and professional conduct to protect public safety.

As the public member of APEGGA's Practice Review Board, I am very impressed by its professionalism, and I am confident to report that the public interests were very well served and represented.

engineers canada

Dan Motyka, P.Eng., President
Dave Chalcraft, P.Eng., Alberta Director
CEO Chantal Guay, ing., P.Eng.

Engineers Canada works in its members' interests and for the protection of the public. We are proud of the work we are accomplishing together as our profession continues to directly benefit the nation's public.

Over the past year, Engineers Canada has been striving to improve the efficiency of its operations. We're also investigating how we can improve communications with our constituent associations to move forward as an even stronger organization.

We sincerely thank APEGGA and its membership for their ongoing support. Below are some of the collaborations we've been working on with APEGGA and other constituent associations.

Synergy Task Force

The Synergy Task Force has been exploring ways in which Engineers Canada can improve its processes to better serve its constituent associations and the engineering profession as a whole. Our proposal for a renewed governance model includes five principles.

1. Provide full and fair representation by the constituent associations
2. Ensure the commitment and engagement of the constituent associations.
3. Provide role clarity on the activities and initiatives in which the constituent associations request and require Engineers Canada to develop a national consensus and take a lead role.
4. Ensure open and transparent communications.
5. Ensure timely and committed decision-making.

Goals of the process include

- improving in reality and in perception the effectiveness of Engineers Canada
- leveraging the strengths of the constituent associations
- ensuring optimal communications necessary for mutually beneficial relationships.

The Synergy Task Force will finalize a proposal for consideration by the constituent associations and possible approval at its May 2010 annual meeting.

From Consideration to Integration

Following the successful development and implementation of 17 recommendations, the From Consideration to Integration Task Force was stood down with thanks. The numerous initiatives resulting from the task force are now moving forward with the profession, focusing on the value and importance of international engineering graduates to Canadian society, while emphasizing the inclusive, rigorous and ongoing nature of the profession's work in this area.

National Engineering Summit

The three-day National Engineering Summit, held in Montreal in May, was organized by members of the Canadian Engineering Leadership Forum. It dealt with issues relating to health, environment, safety and security, competitiveness in a global economy, and quality of life.

The resulting Summit Declaration and the six acknowledgements are very much aligned with Engineers Canada's activities and priorities.

Awards and Scholarships

In recognition of outstanding Canadian engineers, teams of engineers, engineering projects and students, we honoured seven individuals and one engineering project at a gala presentation in Montreal on May 21.

- Gold Medal Award – Morden Yolles, P.Eng. (PEO)
- Young Engineer Achievement Award – Laura Lucier, P.Eng. (APEGGA)
- Meritorious Service Award for Professional Service – William R. Sutherland, FEC, P.Eng. (Engineers Nova Scotia)
- Meritorious Service Award for Community Service – Bernard Lamarre, ing. (Ordre des ingénieurs du Québec)
- Medal for Distinction in Engineering Education – Susan McCahan, P.Eng. (Professional Engineers Ontario)
- National Award for an Engineering Project or Achievement – Engineering Accessible Healthcare (Principal engineer: Chris Backhouse, P.Eng.) (APEGGA)
- Award for the Support of Women in the Engineering Profession – Diane Riopel, ing. (Ordre des ingénieurs du Québec)
- Gold Medal Student Award – Frédérick Ammann.

engineers canada *(continued)*

Awarded for excellence in Canada's engineering profession and to support advanced studies and research, seven scholarships totaling \$62,500 were presented to outstanding professional engineers on Oct. 6.

Engineers Canada-Manulife Financial Scholarships (\$10,000 each)

- Fraser Kent, P.Eng., PEO, PhD in environmental engineering and specializing in water reclamation, University of Guelph
- William M. Johnstone, P.Eng., APEGBC, PhD in civil engineering and specializing in reliability and risk management, University of British Columbia
- Joel N. Hilderman, P.Eng., APEGGA, master of science in engineering and specializing in geoenvironmental engineering, University of Saskatchewan.

Engineers Canada-TD Meloche Monnex Scholarships (\$7,500 each)

- Robert C. Brown, P.Eng., Professional Engineers and Geoscientists Newfoundland and Labrador, PhD in ship evacuation simulation, University of Greenwich
- Simon J. Rose, P.Eng., APEGBC, doctor of medicine, University of British Columbia
- Victoria Young, P.Eng., PEO, PhD in rehabilitation science, biomaterials and biomedical engineering, University of Toronto.

Engineers Canada-TD Insurance Meloche Monnex Léopold Nadeau Scholarship (\$10,000)

- Jason McCullough, P.Eng., APEGBC, master of applied science in environmental engineering, University of Guelph.

Diversity and Equity

We have proposed an integrated strategy for indigenous people outreach to the constituent associations for review. Our board has also given preliminary approval to the wording of an agreement in principle with the Assembly of First Nations.

Our Women in Engineering Task Force is addressing impediments to the full participation of women in our profession. The task force has surveyed constituent associations on their views of this issue. A workshop was then held that resulted in mutually agreed-upon initiatives for further advancement in this area.

All of us at Engineers Canada will continue to work with our members and partners to promote the profession as an invaluable resource for industry, government and the public. Again, we thank APEGGA and its members for their ongoing support, and look forward to the road ahead as we continue to build on our strategic relationships and partnerships.

SURFABLES

Engineers Canada

www.engineerscanada.ca

National Engineering Summit

Declaration & Further Info

www.engineeringssummit.ca

Engineers Canada Awards & Scholarships

http://engineerscanada.ca/e/pr_awards.cfm

canadian council of professional geoscientists

Gary J. Vivian, P.Geo., President
John R. Hogg, P.Geo., Alberta Director
Oliver Bonham, P.Geo., CEO

The Canadian Council of Professional Geoscientists an autonomous body, comprising 11 provincial and territorial constituent associations. CCPG members include seven joint engineering and geoscience associations and three sole geoscience associations. Each of these associations licenses or certifies geoscientists under right-to-practice and right-to-title legislation.

Currently, no regulation of geoscience practice takes place in either Prince Edward Island or the Yukon.

The CCPG's mandate is to represent the concerns and issues of the constituent associations across Canada. It does not license individual geoscientists. Today, there are over 10,400 registered geoscientist members, made up of full professionals and members-in-training.

CCPG is governed by a board of directors appointed by its constituent association members. The CCPG Executive and Board of Directors meet twice annually. Board meetings were held last year in Fredericton on June 8 and in Toronto on Nov. 7.

The major 2009 accomplishments for CCPG included the release of the booklet entitled *Geoscience Knowledge and Experience Requirements for Professional Registration in Canada*. This publication was produced by the Canadian Geoscience Standards Board, which is a standing committee of CCPG.

This committee has broad representation. In fact it is made up of representatives from each of the 10 constituent associations that regulate the practice of professional geoscience in each of the 11 provinces and territories in Canada where licensure applies.

The publication has benefited from funding received from Human Resources and Skills Development Canada as part of a funding agreement with CCPG under the department's labour mobility division.

A second major initiative of CCPG involved \$95,000 in support from the Government of Canada to assist in developing a collective framework for geoscience professional practice guidelines. The Government of Canada provided the funding as part of its focus to facilitate the mobility of regulated professionals under Canada's Agreement on Internal Trade.

The CCPG Board has also agreed to begin using the terms Geoscientists Canada/Géoscientifiques Canada. This effort will establish the use of the term and to eventually change the common name of CCPG to Geoscientists Canada/Géoscientifiques Canada, if accepted by the board and constituent associations.

Our recipient of the 2009 Canadian Professional Geoscientist Award was Dr. William N. (Bill) Pearson, P.Geo., of Thornhill, Ont. The Canadian Professional Geoscientist Award is given to recognize the achievements of an individual in his or her capacity as a registered professional geoscientist, who has made an outstanding contribution to the development and practice of professional geoscience, and who has advanced public recognition of the profession in Canada.

And finally, on a sad note, CCPG recognized the passing of Dr. James Wright, P.Geo. Jim received his PhD in geophysics at the University of Toronto in 1968. In 1969, he accepted a faculty appointment at Memorial University of Newfoundland and went on to spend 40 enjoyable of teaching and research with Memorial's Physics and Earth Sciences departments.

Dr. Wright was a stalwart member of the board and a dedicated professional geoscientist, professor, explorationist, father and husband. He died after a very short battle with cancer.

bridges

Head Office 1500 Scotia One 10060 Jasper Avenue NW Edmonton AB T5J 4A2
PH 780-426-3990 TOLL FREE 1-800-661-7020 FAX 780-426-1877 email@apegga.org

Calgary Office 2200 Scotia Centre 700 2 Street SW Calgary AB T2P 2W1
PH 403-262-7714 FAX 403-269-2787

www.apegga.org



The Association of Professional Engineers,
Geologists and Geophysicists of Alberta