Annual Report



Ethical Practice • Competent Practice • Public Confidence • Sustainability



PEGNL exists so that there will be:

- competent and ethical practice of engineering and geoscience;
- protection of the public interest at a use of resources that demonstrates stewardship of member fees.

Staff



Geoff Emberley, FEC, P.Eng., Chief Executive Officer and Registrar



Mark Fewer Chief Operating Officer and Deputy Registrar



Leo White, P.Eng., Professional Standards Director



Julia Ludlow Assistant Registrar



Andrew Peach Account and Website Co-ordinator



Kevina Willmott Administrative Assistant



Lesley Oakley Registration Assistant

Board of Directors 2011



Left to right: Terry Parsons, Carl King, P. Eng., Gordon Holden, P. Eng., Sherry Freake, RN, Darlene Spracklin-Reid, P. Eng., Rod Churchill, P. Geo., Darryl Benson, FEC, P. Eng., Bill Hunt, P. Eng., Dr. Ramachandran Venkatesan, P. Eng. (ex-officio), Glenn Mifflin, CA, Geoff Emberley, FEC, P. Eng. (CEO), Jeff Card, P. Eng., Dr. Ray Gosine, FEC, P. Eng. Missing from photo: Sean LaCour, P. Eng., Dr. John Hanchar, P. Geo. (ex-officio)

Terry Parsons, Director (Ministerial Appointee) Carl King, P.Eng., Director Gordon Holden, P.Eng., Director Sherry Freake, RN, Director (Ministerial Appointee) Darlene Spracklin-Reid, P.Eng., Director Rod Churchill, P.Geo., Director Darryl Benson, FEC, P.Eng., Past Chair Bill Hunt, P.Eng., Chair Elect Dr. Ramachandran Venkatesan, P.Eng. (ex-officio) Glenn Mifflin, CA, Director (Ministerial Appointee) Geoff Emberley, FEC, P.Eng. Jeff Card, P.Eng., Director Dr. Ray Gosine, FEC, P.Eng., Chair Sean LaCour, P.Eng., Director Dr. John Hanchar, P.Geo. (ex-officio)

Manager, Design Management Group, Gander Industrial Technical Advisor, National Research Council of Canada, Corner Brook Retired Chief Operating Officer, Central Health, Gander Senior Instructional Designer, Memorial University, St. John's Lands & Operations Manager, Altius Resources Inc., St. John's Senior Project Manager, Major Projects, Public Works Government Services Canada, St. John's Engineering Manager, Molson Coors Canada, St. John's Dean (Pro Tempore), Engineering, Memorial University, St. John's Vice-President, North Atlantic Petroleum, St. John's CEO & Registrar, PEGNL, St. John's Buildings and Towers Engineering Team Lead, Bell Aliant, St. John's Associate Vice-President (Research), Memorial University, St. John's Manager of Operations, Newfoundland Power, St. John's



Dr. Ray Gosine, FEC, P.Eng., Chair



Geoff Emberley, FEC, P.Eng., Chief Executive Officer and Registrar 2

Chair and Chief Executive Officer's Report

The Engineers and Geoscientists Regulations (2011)

Professional Engineers and Geoscientists Newfoundland and Labrador (PEGNL) completed its first full year under the *Engineers and Geoscientists Act* (2008) in 2010. The associated Engineers and Geoscientists Regulations (2011) were enabled on May 13, 2011. The new act and regulations provide a good framework in which PEGNL will continue to regulate the professions of engineering and geoscience in the public interest.

With the new regulations came a number of changes. Among them were changes to the registration process, including a change to the name of the Board of Examiners to the Registration Committee; the creation of another class of member licenses, the limited license; non-payment of annual fees, or failure to submit a professional development report by year-end, will result in membership being automatically terminated on December 31; and no legislated requirement for registered letters to be sent associated with year-end procedures.

With the Registration Committee changes, the PEGNL Board of Directors approved new Registration Committee Guidelines consistent with the new regulations. These Guidelines are processes that are an important part of the Registration Committee's work in assessing applications for membership and licenses to practice. While the processes are very similar to the guidelines used by the previous Board of Examiners, they were updated to be consistent with the new Act and Regulations.

Limited License to Practice

Associated with the new Regulations was the creation of a new class of membership, professional member - limited licensee. It enables those with appropriate qualifications to become registered with PEGNL and to practice within a specified and limited scope of practice. This limited scope will be defined to be consistent with the applicant's education and experience. The new class of license is also available in some other provinces, whereby appropriately qualified technologists, natural scientists and others have become professional members with limited licenses to practice. They will be permitted to use the designations Eng.L. or Geo.L.

In 2011 and into 2012, PEGNL has further developed its Registration Guidelines to include the limited license to practice. In early 2012, the PEGNL Board approved modifications to the Registration Guidelines to include processes for the limited license. As a consequence, PEGNL will be open to receiving applications for limited licenses within 2012.

Membership Growth

2011 has been a year of tremendous growth in both membership and permits to practice. Each has grown on the order of 12%, higher than the 8.6% membership growth that was experienced in 2010 and significantly higher than the traditional 3% to 4% growth that has been typical of the past 10 years. This growth has been driven by many projects in Newfoundland & Labrador that require engineering and geoscience skills. Since 2003, PEGNL membership has grown by 46%. Of particular note is the growth in the number of members who reside out of province. Out of province membership now comprises more than 30% of PEGNL membership.

Managing this growth is a challenge for PEGNL's staff and the Registration Committee. PEGNL has been

responsive to this growth and has maintained both its standards and response time in accommodating the dramatic increase in applications. Many of the applications are from professionals who are registered in other Canadian provinces. Such applications from those registered in other provinces are subject to the Agreement on Internal Trade between provinces, and such applications are typically processed within a week, subject to the applicant being in good standing in another provincial engineering or geoscience regulatory association.

As we progress through 2012, PEGNL is still experiencing membership growth at approximately the same or somewhat lesser rate as experienced in 2011.

Increased Emphasis on Compliance

With the increasing amounts of engineering and geoscience work ongoing in the province, PEGNL has increased its efforts to ensure that those practicing engineering and geoscience, for work within the province, are appropriately qualified and licensed to practice with PEGNL. These efforts contributed to the increases experienced in 2011 membership. PEGNL has increased these efforts, with the hiring of a Compliance Officer.

Volunteers & Staff

As a self-regulating professional organization, PEGNL could not operate without the dedicated efforts of volunteer members. Approximately 200 volunteer

engineers and geoscientists contribute many hours annually, conducting PEGNL's regulatory and professional affairs. In addition to our professional members, we also thank our minister-appointed representatives on the PEGNL Board of Directors and on the Discipline Panel.

With the growth in membership, the increase in compliance efforts, and the changes associated with the new Regulations, there have been many challenges for the PEGNL staff. We thank the staff for responding so well to this year's challenges.

Finances

Financial schedules, excerpted from the Auditors' Report, are included in the Annual Report for the information of members.

The statement of operations for the 2011 fiscal year indicates an annual excess of revenues over expenses of \$181,333. There is a significant increase in revenues above the budgeted amount and, at the same time operating expenditures were slightly lower than budgeted. The increase in revenue above budget 2011 is due to the significant increase in membership and permits to practice.

The Statement of Financial Position shows that PEGNL carried a surplus, above the required operating and appropriated reserves, into the fiscal year 2012.

In 2011, the PEGNL Board authorized a change in membership fees for non-Canadian, non-permanent resident members who had been charged a significantly higher annual fee than other members. PEGNL reduced their fees to be consistent with other professional members. As well, PEGNL recognized that members joining after mid-year were paying full year fees. The Board authorized a change such that those new applicants requiring registration after mid-year would pay 50% of the annual fee.

The budget for 2012 projects a break-even position, with revenues in excess of expenses at \$4,000. The revenue component is based on a membership increase of 4% but with significantly less annual revenue than 2011 from new application fees, and less member fees revenue from non-Canadian, non-permanent residents and new members registered after mid-year. The expense component projects a significant increase in expenditures, primarily due to increased labour costs, including the hiring of a new staff person for the position of Compliance Officer. If new memberships continue to increase at the rate that we have seen early in 2012, PEGNL will exceed the 4% increase in membership that was budgeted for 2012.

As a consequence of the foregoing, there was no increase in membership fees assessed for 2012.

Auditors' Report

To the Members of Professional Engineers and Geoscientists Newfoundland and Labrador:

We have audited the accompanying financial statements of Professional Engineers and Geoscientists Newfoundland and Labrador, which comprise the statement of financial position as at December 31, 2011, and the statements of operations, changes in net assets and cash flow for the year then ended, and a summary of significant accounting policies and other explanatory information.

Management's Responsibility for the Financial Statements

Management is responsible for the preparation and fair presentation of these financial statements in accordance with Canadian generally accepted accounting principles, and for such internal control as management determines is necessary to enable the preparation of financial statements that are free from material misstatement, whether due to fraud or error.

Auditor's Responsibility

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

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

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

Basis for Qualified Opinion

In common with many charitable organizations, the association derives revenue from donations the completeness of which is not susceptible to satisfactory audit verification. Accordingly, our verification of these revenues was limited to the amounts recorded in the records of the association. We were unable to determine whether any adjustments might be necessary to revenues, excess of revenues over expenses, current assets and net assets.

Qualified Opinion

In our opinion, except for the effect of the matter described in the Basis for Qualified Opinion paragraph, the financial statements present fairly, in all material respects, the financial position of Professional Engineers and Geoscientists Newfoundland and Labrador as at December 31, 2011, and the results of its operations and its cash flow for the year then ended in accordance with Canadian generally accepted accounting principles.

St. John's, Newfoundland and Labrador April 13, 2012

Bio Janada LLP

CHARTERED ACCOUNTANTS

Statement of Financial Position

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PROFESSIONAL ENGINEERS AND GEOSCIENTISTS NEWFOUNDLAND AND LABRADOR

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Statement of Operations

	BUDGET	Actual	Variance	BUDGET
	2011	2011	2011	2012
REVENUE				
Membership Fees	658,000	794,821	136,821	814,000
Permit Fees	232,000	263,521	31,521	270,000
Other	104,500	133,617	29,117	112,500
Registration Fees	86,000	170,962	84,962	90,000
Interest and Investment Revenue	15,000	23,753	8,753	16,000
Conference Revenue	23,000	23,330	330	20,000
Total Revenue	1,118,500	1,410,004	291,504	1,322,500
EXPENSES				
Administration	256,000	304,696	48,696	302,750
Engineers Canada/Geoscientists Canada	68,500	59,806	(8,694)	68,000
Conference	55,900	58,340	2,440	61,600
Board Governance	70,100	44,525	(25,575)	67,500
Internal and External Communications	84,500	77,918	(6,582)	78,750
Meetings Expense	13,000	6,916	(6,084)	10,400
Member Services	18,000	15,734	(2,266)	28,000
Other	92,000	144,578	52,578	91,000
Professional Fees	46,500	46,348	(152)	100,000
Salaries and Benefits	450,500	393,145	(57,355)	455,000
Scholarships and Donations	25,200	19,430	(5,770)	25,500
Travel	32,000	14,138	(17,862)	30,000
Total Expenses	1,212,200	1,185,574	(26,626)	1,318,500
Excess (deficiency) of revenue over expenses	(93,700)	224,430	318,130	4,000
Inrealized gain (loss) on investments*	-	(43,097)	(43,097)	-
Total	(93,700)	181,333	275,033	4,000
Capital and Intangible Asset Expenditures **	(35,000)	(22,509)	10,681	(35,000)

* Unrealized gain (loss) on investments amount represents an unrealized loss on long-term investments. This is a result of a decrease in the market value of the long-term investments from December 31, 2010 to December 31, 2011.

** Capital and Intangible Asset Expenditure amount represents gross cash expenditures for the year on tangible and intangible capital items. This line was not a part of the original Audited Statement of Operations, but has been added by PEGNL for information purposes only. The actual amount for 2011 is derived from the Audited Statement of Cash Flow.

PROFESSIONAL ENGINEERS AND GEOSCIENTISTS NEWFOUNDLAND AND LABRADOR

Statement of Cash Flow

	2011	2010
	\$	\$
Operating Activities		
Cash receipts from members and related activities	1,714,113	1,256,757
Cash paid to suppliers and employees	(1,006,306)	(1,139,902)
Interest and investment revenue	23,753	13,592
Interest paid	(65,244)	(41,188)
Cash flow from operating activities	666,316	89,259
Investing Activities		
Purchase of equipment	(7,379)	(7,334)
Purchase of intangible asset	(15,130)	(28,347)
Purchase (net disposal) of long-term investments	(37,840)	59,602
Purchase of short-term investments	(49,450)	-
Cash flow used by investing activities	(109,799)	23,921
Financing Activities		
Advances from (to) related parties	3,106	(413)
Repayment of obligations under capital lease	(9,949)	(7,122)
Cash flow used by financing activities	(6,843)	(7,535)
Increase (Decrease) in Cash Flow	549,674	105,645
Cash - beginning of year	548,659	443,014
Cash - end of year	1,098,333	548,659
Cash Consists of:		
Cash and bank	1,098,333	478,584
Cash account - long term investments	-	70,075
	1,098,333	548,659

Summary of Registrations 2003-2011

(year ending December 31, 2011)

Membership Category	2003	2004	2005	2006	2007	2008	2009	2010	2011
Life Members	176	186	189	192	195	200	203	210	226
Professional Engineers	1802	1820	1767	1851	1947	2102	2175	2385	2755
Professional Geoscientists	183	190	179	204	203	207	222	246	252
Dual P. Eng. / P. Geo.	13	13	12	11	11	12	12	12	13
Engineers-in-Training	287	352	339	321	308	320	339	359	360
Geoscientists-in-Training	15	20	25	34	38	49	47	45	42
TOTAL Membership	2476	2581	2511	2613	2702	2890	2998	3257	3648
Annual Growth	4.40%	4.24%	-2.71%	4.06%	3.41%	6.96%	3.74%	8.64%	12.00%

Permits to Practice	2003	2004	2005	2006	2007	2008	2009	2010	2011
In Province - Engineering	130	130	130	134	124	132	137	129	136
In Province - Geoscience	17	18	20	18	18	19	16	14	10
In Province - Engineering & Geoscience	7	7	6	6	8	9	9	7	7
Total Permits in Province	154	155	156	158	150	160	162	150	153
Out of Province - Engineering	147	143	155	157	156	179	177	192	230
Out of Province - Geoscience	8	7	8	7	8	8	9	10	12
Out of Province - Engineering & Geoscience	3	3	3	4	3	3	2	2	4
Total Permits out of Province	158	153	166	168	167	190	188	204	246
TOTAL Permits to Practice	312	308	322	326	317	350	350	354	399
		-1.28%	4.55%	1.24%	-2.76%	10.41%	0.00%	1.14%	12.71%



Dr. Dennis Peters, FEC, P.Eng., Chair

Registration Committee Report

In 2011, PEGNL received its new Regulations which included changes that impacted the Board of Examiners, such as:

- the Board of Examiners has been renamed the Registration Committee and consists of no fewer than five professional members (formerly, no fewer than eight);
- the Executive Committee consists of a Chair and two Vice Chairs and is appointed by the Board of Directors;
- the Executive Committee and/or the Registration Committee are authorized to appraise applications for registration; and,
- the License to Practice (non-Canadian, nonpermanent resident) is no longer a separate category of registration.

The Registration Committee is the decision-making body for admissions for the following categories of registration with PEGNL: Professional Engineers, Professional Geoscientists, Engineers-In-Training, Geoscientists-In-Training, and Permits to Practice. Within the new Regulations, there are also two new categories of registration: Professional Member in the practice of engineering - limited licensee, and Professional Member in the practice of geoscience - limited licensee. The Registration Committee is responsible for the development of policy guidelines and procedures for the assessment of these new categories of registration. Work has commenced on the development of these guidelines and procedures and it is anticipated that these new categories of registration will be implemented in early 2012.

During 2011, the Registration Committee held ten regular business meetings and two policy meetings. The committee evaluated a total of 211 applications for professional licensure; 158 applications for memberin-training registration; 81 applications for permits to practice; and 92 permits to practice addition/revision requests. The committee also endorsed 410 applications for professional registration under the Agreement on Internal Trade. There was a significant increase in the number of registered members in 2011. Overall, registration has increased by 12% over the past year, net of admissions and resignations. The number of in-province registrations grew by 4.8% while out-of-province registrations grew by 29.5%.

The total number of Professional Engineers increased by 15.5% and Professional Geoscientists by 2.4%, but Engineer-In-Training registration remained at 2011 levels, and Geoscientist-In-Training registration declined slightly.

The total number of Permits to Practice increased by 12.71% over 2011, net of admissions and resignations, while out-of-province permits grew by 20.5% and in-province permits by 2%. A summary of registrations is included on the previous page. The Experience Review Committee (ERC), a sub-committee of the Registration Committee, has also been busy in 2011. The ERC completed an assessment of 5 files in 2011, and have continued with assessments in 2012.

Thank you to all those PEGNL Members who have helped with the ERC interview process. Volunteers are vital to

the successful function of organizations such as PEGNL. Thank you to all members of the Registration Committee for their time, dedication, and expertise in helping further the professions.

Finally, it is with deep regret that the Registration Committee mourns the loss of our colleague and friend, Dr. Des Cousens, P.Eng., who passed away in July 2011. Des provided great contributions to the Registration Committee and was an outstanding supporter of our organization. He is greatly missed.

Registration Committee

Chair: Dr. Dennis Peters, FEC, P.Eng.

Vice Chair: Dr. Stephen Piercey, P.Geo. and Leo Quigley, P.Eng.

Members: Dr. Octavia Dobre, P.Eng.; Terry Gardiner, P.Eng.; Randy Gillespie, P.Geo.; Dr. Amy Hsiao, P.Eng.; Darin LeBlanc, P.Eng.; Dr. Leonard Lye, FEC, P.Eng.; Paul McDonald, P.Eng.; Gary Murray, P.Eng.; Paul Nolan, P.Eng.

Experience Review Committee: Chair Leo Quigley, P.Eng.; Dr. Stephen Piercey, P.Geo.; Dr. Leonard Lye, FEC, P.Eng.



Leo White, P.Eng., Professional Standards Director

Professional Standards Director's Report

Role of Professional Standards Director

The Professional Standards Director (PSD) enforces the *Engineers and Geoscientists Act* (2008) and provides direct and administrative support to the Complaints Authorization Committee and the Disciplinary Panel in all discipline matters.

The PSD teaches a seminar, offered four times each year, to applicants writing the National Professional Practice and Ethics Exam and provides an ethics seminar to new Engineering and Earth Sciences graduates. Close liaison is maintained with Memorial University.

Allegations/Discipline

At the beginning of 2011, there were two active Discipline files. These files were transitioned from the previous Discipline and Complaints Committees when the new *Engineers and Geoscientists Act* (2008) came into effect July 1, 2009. During the year, there was one new allegation referred to the Complaints Authorization Committee (CAC), and one of the existing cases was closed. The CAC determines whether an allegation constitutes behavior deserving of sanction as defined in the Act. The CAC continues to investigate the two cases before it.

Compliance and Enforcement

Compliance activities are mainly proactive and are focused on ensuring that individuals and firms are made aware of the requirement to obtain appropriate licensure. A major change in PEGNL's compliance capability occurred in 2011 when a full-time Compliance Officer was recruited for compliance and enforcement. These include the development of specific compliance procedures related to licensure of individuals and firms. PEGNL continues to document compliance processes and to place continued emphasis on this important aspect of engineering and geoscience practice.

National Discipline and Enforcement Activities

The Discipline and Enforcement (D & E) staff at Engineers Canada and D & E representatives from the provinces and territories met in June 2011 in St. John's. This was the first time the national group met in Newfoundland and Labrador. A national D & E database and Library Project (summary of cases) has been implemented and is used routinely by D & E officials. There is a high level of co-operation in D & E, largely fostered by Engineers Canada.

Committees

The PSD acts as staff liaison and support for the Environment Committee, with regular monthly meetings, and for the Consulting Practice Committee and the Structural Engineering Committee. These committees are active and meet at the call of the chair, as issues arise.

During 2011, new Structural Engineering Guidelines were developed and are now on the PEGNL website.

Several other PEGNL committees are also active, including Naval Architecture and Marine Engineering.

Complaints Authorization Committee



Darryl Benson, FEC, P.Eng., Chair

The Complaints Authorization Committee (CAC) is a legislated Board of Directors committee tasked with conducting the initial assessment of the validity of an allegation received by PEGNL. Essentially, the committee has four options available for its consideration, under the Act:

- It can refer the matter to the Registrar for alternate dispute resolution;
- It can require the respondent to appear before it;
- It can conduct a practice review of the member;
- It can conduct, or appoint an investigator to conduct, a more thorough investigation.

Once the CAC has determined whether or not there are reasonable grounds to believe there is conduct that deserves sanction, it can take the following actions:

- It can dismiss the allegation;
- It can temporarily suspend the practice of the member;
- It can refer the matter for a disciplinary hearing;
- It can caution or counsel the member.

This year, the CAC's efforts were focused on two cases. One continuing case remained under investigation and one new case was received of which the CAC has completed its preliminary investigation. Decisions are forthcoming in both cases.

At the commencement of the current year, the Board of Directors, with the goal of establishing continuity for the CAC, appointed new board members to the committee, with Ray Gosine and Bill Hunt joining existing members Glenn Mifflin, Terry Parsons, Rod Churchill, Carl King and myself. Terry and Carl are completing three years of exemplary service with this committee and I wish to thank them for their dedication during this time.

As my own three years as Chair of the CAC draw to a close, I wish to thank all committee members, and especially Geoff Emberley, Leo White, and Julia Ludlow, for their support and service to our profession in this most fundamental of regulatory activities.



Dick Myers, FEC, P.Eng.

Engineers Canada Director's Report

FP States of the

It has been my pleasure to serve as your Engineers Canada NL Director this year, where the main focus has been on the following:

Completing and Implementing Synergy Task Force Findings - The recommendations are being implemented.

Government Relations - Engineers Canada has participated in a stakeholder steering committee with Infrastructure Canada to assist in the development of the next federal long term infrastructure plan. We are also a member of the Canadian Municipalities Infrastructure Forum.

Canadian Framework for Licensure (CFL) - In May 2009, the Chief Executive Officers (CEO) Group began to develop a Canadian Framework for Licensure (CFL).

There are a total of 21 proposed principles of which three have been presented to the CAs for approval: Continuing Professional Development; Accountability of Engineering Organizations; and Negotiating International Agreements. Three more are pending and should be completed by May 2013.

Appeal of Trademark Decisions - To protect our trademarks, Engineers Canada continually monitors the Trademarks Register. Recently, we have noticed a trend where companies have registered names that incorporate our protected trademarks. We were unsuccessful on two recent oppositions and are appealing those decisions.

Budget - A surplus of approximately \$800,000 is projected for the year ending 2011, and no fee increases are anticipated for the next two years.

Queen Elizabeth II Jubilee Medal - We have the honour of identifying 38 worthy recipients of this medal. Professional Engineers who have made a significant contribution to a particular province, territory, region or community within Canada, or have received an achievement abroad that brings credit to Canada, are eligible.

My committee memberships -

a) Communications Task Force (chair):

The Communications Task Force has developed a new work plan. We have surveyed the internal stakeholders to determine the status of existing communications and audited the effectiveness of current communications. With the help of a professional consultant, we plan to develop and implement a long term communications plan, with measurable metrics and an annual review process. Our work plan also includes: the creation of a separate Board Policy Manual, and a review of the Orientation process for new Board members, CA Presidents and CEOs.

b) Governance Committee (member): This new committee has developed a large work plan and is eager to ensure there is an effective working Governance model, with measurable metrics, for the future governance of Engineers Canada.

If you have any questions or concerns, please let me know: dickmyers@nl.rogers.com.

Geoscientists Canada Director's Report



lan Atkinson, P.Geo.

The province of Newfoundland and Labrador has seen unprecedented growth in recent years, led by the resource sectors. The past hard work of geoscientists is fueling the growth and it is important to recognize this achievement. But it is just as important to realize that future growth relies on the efforts of today's geoscientists who are building the foundations of future resource developments. An increasing number of geoscientists are practicing in this province, contributing to the overall economic development of the province.

Practicing geoscientists are obliged, by law, to register with PEGNL. The association plays an important role by ensuring the competency and professionalism of geoscientists in Newfoundland and Labrador. All across Canada, Constituent Associations (CAs), such as PEGNL, have pushed for full licensure compliance. Geoscientists Canada started a Licensure Awareness Campaign in late 2010 to assist the CAs.

Licensure compliance is improving and this trend will continue if each member makes every one of their colleagues aware of both the benefits and legal requirements of licensure.

Geoscientists Canada has also taken a leading role to establish national geoscience standards. The Canadian Geoscience Standards Board (CGSB) developed *The Framework for the Development of Geoscience Professional Practice Guidelines*. The framework is intended to provide guidelines on professional practice that can be adopted nationally. At present, the CGSB is focused on the two-year Internationally-Trained Geoscientists (ITG) Project that commenced in 2010. The main deliverable of this project is a collective national framework document on geoscience admissions processes.

With professional mobility within Canada increasing, it has become more important to move towards national standards, and mobility within Canada is important for future growth.

With skilled professionals in greater demand, the outlook for professional geoscientists is indeed bright!



Max Ruelokke, FEC, P.Eng., Chair

Awards Committee Report

The Awards Committee member was reduced by one during the 2010-2011 year when Lloyd Buglar, P.Eng. resigned after a number of years of service. Thank you, Lloyd, for your contribution.

The committee made eight recommendations to the Board this year. As part of the recommendations, the Environment Committee solicited nominations & made a recommendation to the Awards Committee for the Environmental Award.

The Board of Directors considered the nominees and confirmed the following awardees:

Award of Merit

Byron R. Dawe, P.Eng. Robert Kelly, P.Geo.

Award for Service Derrick (Dick) Myers, FEC, P.Eng.

Community Service Award R. Frank Davis, FEC, P.Eng. Teaching Award

Eric W. Gill, Ph.D., P.Eng.

Early Accomplishment Award

David Murrin, Ph.D., P.Eng. S. Lawrence Winter, Ph.D., P.Geo.

Honorary Membership

Charles Cullum, PP/FRAIC, HON FAIA

Environmental Award

Stantec Consulting Ltd. and East Port Properties Ltd. "351 Water Street - Harbour Coupled Heat Pump System".

The Awards Committee request and will receive PEGNL award nominations from Members at any time. PEGNL member input for nominations is very important. Please consider nominating someone for next year. Details are available on our website: <u>www.pegnl.ca</u>.

Awards Committee

Chair: Max Ruelokke, FEC, P.Eng.

Members: Joanna Barnard, P.Eng.; Frank Blackwood, P.Geo.; Ken Dominie, FEC, P.Eng.; Geoff Emberley, FEC, P.Eng.; Dr. Rex Gibbons, P.Geo.; Kim Keating, P.Eng.; Bill Legge, CET; Dr. John Quaicoe, FEC, P.Eng.; Keith White, P.Eng.

Environmental Committee Awards Subcommittee: Chair: Bob Picco, P.Eng. Members: Cory Grandy, P.Eng.; Erin Cullen, EIT

Endowment Fund Report



Don Finch, FEC, P.Eng., Chair

As noted in last year's report, the Endowment Fund Committee explored ways to distribute funds to students, based on financial need.

Before 2011, the payouts from the Endowment Fund were based on scholarships which PEGNL will continue to do. However, PEGNL has now developed a bursary program, in addition to the scholarship program. We worked with Memorial University's faculty of Engineering and Department of Earth Sciences to develop a financial, needbased program, targeted at Engineering and Earth Sciences students.

We believe it is best to do this through MUN students making application to the Engineering faculty or Earth Sciences department. The applications are reviewed by an Engineering and an Earth Sciences committee (each with PEGNL representation) and recipients are recommended.

Assets

As per the Endowment Fund's audited financial report, the assets of the fund as of December 31, 2011 were \$453,955, compared with \$489,480 for December 31, 2010.

Disbursements

In this past year, the Endowment Fund has disbursed an amount of just over \$32,400. The typical annual payout from the Fund is on the order of \$15,000. However this year's payouts were increased to meet Revenue Canada requirements in order to maintain charitable status. Future payouts will return to the \$15,000 typical payout, unless the size of the Endowment Fund changes materially.

A disbursement of \$10,400 was made to restore the past president's scholarship fund at MUN to a level where the face value of the scholarships would be paid out without reducing the principal. One disbursement of \$5,000 and two disbursements of \$2,500 were made as scholarships to MUN engineering students (no geoscience students applied). Six bursaries of \$2,000 each were made (four to engineering students and two to earth science students).

Endowment Fund Committee

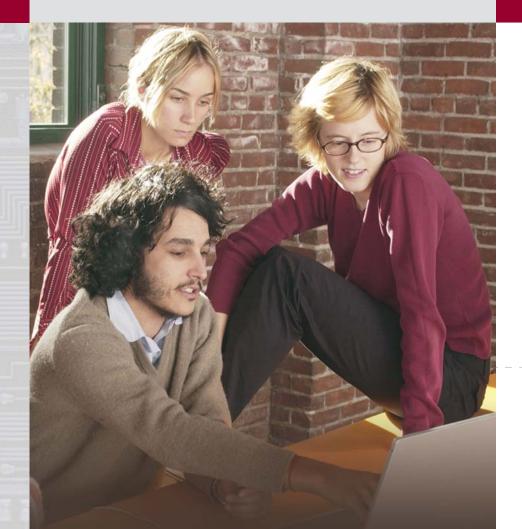
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How to contribute:



Help to increase the number of annual scholarships or bursaries by donating to the Fund.

- Photocopy and fill in the form below. Then forward with
- your cheque, made payable to Professional Engineers and Geoscientists Endowment Fund
- As part of your **annual fee payment**

Please send to:

Endowment Fund

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The strength of PEGNL, as a self-regulating professional organization, is based on its volunteers who are listed below. They act as mentors or interviewers, or members of the Board, committees and chapters. THANK YOU.

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