







Engineering is the science of economy, of conserving the energy, kinetic and potential, provided and stored up by nature for the use of man. It is the business of engineering to utilize this energy to the best advantage, so that there may be the least possible waste. (William A. Smith, 1908)



<u>2008 – 2009</u> ANNUAL REPORT

### **Engineers PEI Council 2008 - 2009**



Darrell Fisher, P.Eng. PRESIDENT



Mark Victor, P.Eng. VICE PRESIDENT



Luc Van Hul, P.Eng. PAST PRESIDENT



Jim Landrigan, P.Eng. EXECUTIVE DIRECTOR



Nazmi Lawen, P.Eng. 2ND YEAR COUNCILLOR



David R.J. Morris, P.Eng. 2ND YEAR COUNCILLOR



**Sharon Breau, P.Eng. 1ST YEAR COUNCILLOR** 



John Greenan, P.Eng. 1ST YEAR COUNCILLOR



Ron LeBlanc, P.Eng. ENGINEERS CANADA DIRECTOR

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The 2008 Annual Meeting of the Association of Professional Engineers of Prince Edward Island was held at the Rodd Charlottetown Hotel in Charlottetown, PEI, on Friday, November 28, 2008. There were 60 members and guests in attendance.

#### **Special Guests from Out of Province:**

Tony Dawe, P.Eng., Past President, Engineers Canada Dr. Paul Amyotte, P.Eng., President, Engineers Nova Scotia Len White, P.Eng., Executive Director, Engineers Nova Scotia Tanya Horgan, P.Eng. President, APEGNB Andrew MacLeod, Executive Director, APEGNB Barry Thomson, P.Eng., President, PEG-NL John McLeod, P.Eng., Past President, APEGGA David Adams, P.Eng., President, PEO Kim Allen, P.Eng., CEO and Registrar, PEO

#### 2007-2008Council:

Luc Van Hul, P.Eng., President
Darrell Fisher, P.Eng., Vice President
Bill Courtney, P.Eng., Past President
Alisa Saciragic, P.Eng., 2nd Year Councillor
Mark Victor, P.Eng., 2nd Year Councillor
Nazmi Lawen, P.Eng., 1st Year Councillor
David Morris, P.Eng., 1st Year Councillor
Ron LeBlanc, P.Eng., Engineers Canada Director

Frank Parslow, P.Eng., Executive Director was also present.

#### Members and E.I.Ts:

Brian Arsenault, P.Eng. Larry Baker, P.Eng. Jake Bartlett, P.Eng. Helen Blake, P.Eng. Raymond Boulter, EIT Gary Bradshaw, P.Eng. Sharon Breau, P.Eng. Claus Brodersen, P.Eng. Allan Brown, P.Eng. Allan Campbell, P.Eng. Frank Chaissson, P.Eng. Richard Farmer, P.Eng. Greg Gaudet, P.Eng. Anthony Glencross, P.Eng. John Greeenan, P.Eng.
Randy Howatt, EIT
Chris Jay, P.Eng.
Garth Jenkins, P.Eng.
Peter Joostema, P.Eng.
Jim Landrigan, P.Eng.
Graeme Linkletter, P.Eng.
Greg MacDonald, P.Eng.
Don MacEwen, P.Eng.
Richard MacEwen, P.Eng.
Christine MacKinnon, P.Eng.
Dannie MacKinnon, P.Eng.
Mike MacKinnon, P.Eng.
Jody MacLeod, P.Eng.

Donald McGinn, P.Eng.
Mike McKenna, P.Eng.
Foch McNally, P.Eng.
Vernon McQuillan, P.Eng.
Michael Meacher, P.Eng.
Gerard Morneau, P.Eng.
Donnie Morrison, P.Eng.
Terry Murphy, P.Eng.
Tanya Pater, EIT
Ed Power, P.Eng.
Gerry Stewart, P.Eng.
Norman F. Stewart, P.Eng.
David Wooldridge, P.Eng.
George Younker, EIT

#### 1.0 Call to Order and Welcome

President Luc Van Hul, P.Eng., called the meeting to order at 8:45 a.m. by welcoming everyone to the 2008 Annual Meeting. He then introduced the Council members and extended a warm welcome to the special guests from other engineering associations. He encouraged the Association members to take the opportunity to exchange ideas with the guests. He also acknowledged the sponsors of the Annual Meeting.

#### 1.1 Changes to the Agenda

Luc noted that since the Agenda is set out in our By-Laws, there is no requirement of formal approval of the Agenda. There were no additions from the floor.

#### 2.0 Minutes of the 2007 Annual Meeting:

Luc asked if there were errors in or omissions from the minutes of the 2007 Annual Meeting. No errors or omissions were noted. Luc called for the approval of the minutes.

It was moved by Frank Chaisson, P.Eng., and seconded by Tony Glencross, P.Eng., that the minutes be approved as presented.

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#### 3.0 Business Arising from Minutes

There was no business arising from the minutes.

Vice President Darrell Fisher, P.Eng., took the chair while President Luc Van Hul, P.Eng., presented his report.

#### 4.1 President's Report

President Luc Van Hul, P.Eng., referred to his written report and provided updates on some of the initiatives that had been undertaken during his term. He was pleased to note that the adoption of the business name Engineers PEI was very well received not only by members but also the general public.

He also provided an overview on the Engineers Canada National Campaign initiative. He reminded members that the National Campaign's goal is to raise the profile of the engineering professional to several stakeholders. The projected cost of campaign is currently being reviewed; however, it is expected to be around \$4 - 5 per annum per assessed member.

The President also noted that the Engineers Canada and the Association has been working with their Provincial government on the Agreement of Internal Trade Labour Mobility. He noted the engineering profession had been showcased as a model for mobility, however, the federal government are amending the agreement to ensure free mobility of all categories of employment including professional without any provincial or territorial barriers.

The President noted that the executive committee presented a Brief to Government to members of the provincial government including Premier Robert Ghiz and Minister Ron McKinley. Included in the brief were concerns regarding the changes to the Agreement of Internal Trade Labour Mobility and the adoption of the National Building Code. It was noted that the changes to the Agreement of Internal Trade has been mandated to be effective on April 2009.

The President stated that these were only some of the issues in which he had been involved.. He thanked the members for the privilege of being President of the Association and having the opportunity to speak on the Association's behalf on many important issues; he treasured the many opportunity to exchange ideas with the other associations and our members. He encouraged members to participate in the many Association activities. He then thanked the Councillors for their work throughout the year and also expressed his gratitude for the continued support and assistance of Frank Parslow and Deborah Mutch throughout his tenure.

Tony Glencross, P.Eng. asked if the Executives reminded Premier Ghiz of his commitment regarding the National Building Code Adoption. The President replied that a reminder was given during the Brief to Government and that the Association and the Provincial government had been working diligently on this matter.

It was moved by Brian Arsenault, P.Eng that the President's report be received. Report received.

President Luc Van Hul, P.Eng., resumed chairing the meeting.

#### 5.0 Executive Director's Report

Executive Director Frank Parslow, P.Eng., referred to his report as outlined in the Annual Report. As this was his last report as the Executive Director, he highlighted some of the accomplishments that had occurred with the Association over the last number of years and he was pleased to play a part in the growth of the Association. Some of the initiatives undertaken include the creation and implementation of the Inter-Association Mobility Agreement, amendment to the Professional Development Program and EIT Program. He also noted some of the projects undertaken by the Association such as improvements in office administration, participation on Salary Surveys and adoption of the brand name Engineers PEI.

Executive Director Frank Parslow, P.Eng., thanked the members, especially those he worked with in different committees. He also thanked the representatives of the other Associations for the opportunity to work with them in the regional and national level.

Frank thanked the Executive and Council members and Deborah Mutch for their courtesy and assistance throughout the year and extended congratulations and best wishes to the incoming Executive Director, Jim Landrigan, P.Eng.,

It was moved by Jody McLeod, P.Eng., that the Executive Director's Report be received. Report received.

#### 6.0 Registrar's Report

Executive Director Frank Parslow, P.Eng., referred to his written Registrar's Report for 2007 – 2008. Currently the Association has 223 Members, 18 Honorary Life Members, 16 Retired Members, 63 Engineers-In-Training and 205 Licensees for a total of 528. He noted that membership continues to increasing in recent years surpassing previous totals to date. He noted that 2 members were removed from the registry due to non-payment or non-compliance with the Professional Development Program. Certificates of Authorizations were issued to 37 resident and 154 non-resident engineering companies providing engineering services in the Province.

It was moved by Ed Power, P.Eng., that the Registrar's Report be received. Report received.

#### 7.0 Treasurer's Report

The audited financial statements dated October 31, 2008 were presented by Treasurer Frank Parslow, P.Eng.. He commented that Engineers PEI's investment shortfall was a reflection of the decline in the global economy and noted that the reduction in value of certain investments must be included in the balance sheet to comply with a federal requirement set in November 2007. The reduction in value is considered as an "unrealized loss" as it is not realized unless the investments are sold. The investments involved have been managed by Berkshire Securities, which is now part of Manulife

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Investments. He assured the members, that at this time, the "unrealized loss" does not affect the day to day operation of business as most of the Association's assets are in secure investments with provide adequately for its needs without the need to sell the investments with reduced value prior to their previous value being restored.

Frank went on to say that the financial position of the Association is such that it does not need to incur any risk in its investment portfolio and this coupled with very satisfactory performance of its secure investments by comparison with those in the market has lead him to propose with the backing of the Finance Committee that a resolution passed at the 1997 Annual Meeting with respect to investment policy be rescinded and that in future the Association confine itself to secure investments that can be managed internally. He then made the following motion:

It was moved that the Association rescind the resolution at the 1997 Annual Meeting that the advice of an investment broker be followed in investing surplus Association monies and thereafter manage its own investment program.

The motion was seconded by Richard Farmer, P.Eng. After expressing the view regarding using the term "investment broker", Jake Bartlett, P.Eng., proposed an amendment seconded by Gerry Stewart, P.Eng.:

It was moved that the Association retain an option of obtaining the advice of an *investment manager* but not be bound to follow that advice.

Frank then indicated that if Richard Farmer, P.Eng. agreed, the amended wording could become the proposal instead of having to be voted on as an amendment.

It was then proposed by Jake Bartlett, P.Eng., and seconded by Gerry Stewart, P.Eng.:

It was moved that the resolution at the 1997 Annual Meeting of the Association that that the advice of an investment broker be followed in investing surplus Association monies be rescinded and that it be hereby resolved that the Association retain an option to obtain the advice of an *investment manager* but not be bound to follow that advice. Motion carried

#### 8.0 Engineers Canada Director's Report

Engineers Canada Director Ron Leblanc, P.Eng. welcomed Engineers Canada Past President Tony Dawe, P.Eng., to the Engineers PEI Annual Meeting. Ron referred to his report as printed in the Annual Report.

Ron Leblanc, P.Eng. noted that as Chair of the Engineers Canada National Campaign Committee, he and his committee had developed a five-year program that targets certain sectors. He noted that that the National Campaign's objective was to build on and compliment the efforts of the Constituent Members. Year One of the campaign which targets parents and employers was well on its way. He showed copies of the proposed advertising. He pointed out that the ads direct readers to website for more information. They have also developed a video that had been geared towards the teachers

and parents. Ron showed the membership the video.

The membership were given an update on some of the other Engineers Canada initiatives including the upcoming Engineering Summit, and the National Common Membership Database. He thanked Council, Frank and Deborah for their consideration and support throughout the year.

It was moved by Allan Campbell, P.Eng., that the Engineers Canada Director's Report be received. Report received.

At approximately 10:00 a.m. President Luc Van Hul, P.Eng., suspended the meeting for a nutrition break and at approximately 10:15 a.m. reopened the meeting.

#### 9.0 Committee Reports

Since the annual reports had been posted to Engineers PEI's website prior to the meeting, the reports presented by committee chairpersons were brief. All of the reports were approved by a single motion following the presentation.

#### 9.1 Act Enforcement:

Act Enforcement Committee Chair Ed Power, P.Eng. referred the meeting to his written report. Mr. Power noted that one complaint and a series of complaints relating to construction of a building were received and are being investigated. He also noted that he attended Engineers Canada's annual National Discipline and Enforcement meeting.

#### 9.2 Annual Meeting Committee

Chair Luc Van Hul, P.Eng., referred the meeting to his written report and described the other AGM activities planned for the rest of the day and evening and thanked the members of the AGM Committee for their contributions to ensuring the event's success..

#### 9.3 Awards Committee

Chair Darrell Fisher, P.Eng., noted that the committee received a number of award nominations for consideration. The awards will be presented at the Awards Gala later in the evening. The Long Service Awards are being presented to ten members during the Engineers Luncheon.

He also announced that a number of Past Presidents and a couple of Executive Directors of the Association would be bestowed the honour or receiving the Engineers Canada Fellowship. He noted that the Fellowship honours individuals who have given noteworthy service to the engineering profession.

He encouraged the membership to let the Association office, Council or Awards Committee members aware of potential recipients so that they could be duly recognized.

#### 9.4 Construction & Consulting Committee

Vice President Darrell Fisher, P.Eng. reported on behalf of Committee Chair Nazmi Lawen, P.Eng. and he referred the membership to the written report. He provided updates on several issues such as the City of Charlottetown Field Review (Continued on page 4)

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of Construction Schedules and Barrier Free Regulations. He also noted that as a follow up to the Brief to Government regarding a short list of lead engineering consultants, the committee obtained the list for the consideration of the Department of Transportation and Public Works.

He thanked the committee members for their time and work.

#### 9.4.1 National Building Code Subcommittee

Bill Courtney, P.Eng., noted that this is an adhoc committee of the Construction and Consulting Committee. He reminded members that PEI is just one of three provinces that had not yet adopted the NBC. He noted that a meeting had been held with other stakeholders, including the Architects Association, in the effort to support the future adoption of the NBC.

After some discussion on the floor, Bill noted that at the meetings with the other stakeholders, they have discussed the possibility of getting the general public behind the effort of adopting the National Building Code. He noted that the Provincial Government had received some resistance and they are working to remove some of the barriers to the adoption of the National Building Code. Bill noted that they have he had been encouraged by the progress that had occurred in the last year; however, the committee and the Association will continue to work several avenues all in the attempt to have the National Building Code adopted in PEI.

#### 9.5 Continuing Education Committee

President Luc Van Hul, P.Eng. reported on behalf of Committee Chair David Morris, P.Eng. and he referred the membership to the written report. He reviewed the various events that were held during the year and thanked the presenters for contribution. He also encouraged any members who have something of interest that they wish to present to the membership to contact any committee members or the Association office.

Graeme Linkletter, P.Eng., suggested that more technical presentations be given. He noted there are a number of courses being offered off-Island and the Association could make more of an effort in bringing these courses available.

#### 9.6 E.I.T. Committee

Chair Mark Victor, P.Eng., reiterated the objective of the committee. He noted that an EIT Presentation were held twice a year and it provides a overview of the EIT Guideline. He noted that he will continue to work closely with the Experience Review Board to ensure that EITs have an avenue to get feedback on their logbook submissions.

#### 9.6.1 Experience Review Board

Chair Ron LeBlanc, P.Eng., explained that Experience Review Board is a subset of the EIT Committee whose mandate is to provide feedback to EIT logbook submissions in an effort to assist the EITs in their application for professional registration to the Engineering Qualification Committee.

He noted that the uptake on this service was relatively low

this year. He reminded EITs to take the opportunity to having the Board review their logbook submissions to ensure that relevant and progressive experience is being documented.

Ron thanked the committee members for their time and effort in this service.

#### 9.7 Environment Committee

Chair Richard MacEwen, P.Eng., referred the membership to the written report. He noted that the committee had been established at the beginning of the year, which includes two UPEI Engineering Students. One of their first tasks was to determine the committee's mandate. The committee discussed environmental issues and opportunities to integrate environmental awareness and sustainability into Engineers PEI. They announced a number of initiatives that they had undertaken.

Chair Richard MacEwen, P.Eng., thanked his committee members and encouraged members to continue to promote environmental sustainability.

#### 9.8 Engineering Qualification Committee

Chair Brian Arsenault, P.Eng., reminded the membership that the Engineering Qualification Committee is equivalent to the Board of Examiners in other provinces. He noted that all candidates undergo interviews and that for this purpose the Committee sometimes brings in experts in specific disciplines. He reported that the Committee has received and reviewed a number of applications for registration from engineers-intraining on completion of four or more years of acceptable engineering work experience and from mature international engineering graduates.

#### 9.9 National Engineering Month

Chair Alisa Saciragic, P.Eng. reported that the events held during National Engineering Month were a great opportunity to showcase engineering to many school kids. The artworks judging and bridge testing were carried out at the Charlottetown Mall. She noted that the number of bridge entries was smaller than previous years due to school closures due to storm days. However, several of the hands on experiments at the mall drew a very generous crowd.

Alisa also noted that National Engineering Week Committee again teamed up with the Outreach Committee to host a booth at the recent PEI Teacher's Conference. It was a great opportunity to create more awareness of National Engineering Month events and the engineering profession in general to a targeted audience.

Don MacEwen, P.Eng., encouraged the Association and the members to participate more in school environment. He suggested partnering with Science Fair initiatives, and School Science and Math Clubs. He also encouraged members to be mentors to science and math projects or classes all throughout the year.

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#### 9.9 Nominating Committee

Chair Bill Courtney, P.Eng. presented the nominations for the 2008 – 2009 Council and thanked the nominees for allowing their names to stand. He thanked the other committee members for their assistance.

#### 9.10 Outreach Committee

Chair Bill Courtney, P.Eng. referred the membership to his written report in the Annual Report. He noted that the committee undertook several outreach-related activities initiatives. He noted that the Executives had made a Brief to Government Presentation in an effort to keep them abreast of current issues and opportunities related to engineering profession in the Island.

He thanked the committee members and encouraged the membership continuously to promote engineering to other members and to the public.

#### 9.11 Professional Development Committee Report.

Chair Mark Victor, P.Eng., reminded the membership that the PD Program was a mandatory component of the membership renewal process for all Members, Licensees, and EIT. He noted that the committee undertook an audit of members' Professional Development submittal. He noted that at the time of the meeting that the review of the submissions were just completed.

Mark encouraged members to utilize the PD Electronic Worksheet which was provided on the Engineers PEI website. He thanked the committee members for their contribution.

#### 9.12 Social Committee

Administrative Assistant Deborah Mucth reported on behalf of the Chair, David Morris, P.Eng. She noted that the Social Committee had a successful year. She reviewed the events that were organized and announced the upcoming events. She noted the lobster supper and the golf tournament were very well attended. She thanked the committee members for their hard work during the year and invited the membership to attend future social events.

#### 9.13 Student Chapter Committee

Chair Brian Arsenault, P.Eng., reported that the Committee continues to promote professional engineering to UPEI Students. Brian highlighted a couple of events, in particular the UPEI Career Night and the Engineering Student Competition. He announced that the Association assisted in defraying some of the travel expense of the UPEI Engineering Students who participated in the Regional and National Competition.

Brian noted that UPEI Students were invited to and/or had been involved in several Association activities including National Engineering Week and the Annual Golf Tournament. He encouraged the students to participate in Association events as they are great opportunities to network with professionals and to learn more about different engineering

sectors. He also reminded members and member companies to be more active in promoting professional engineering to students.

#### 9.14 Approval of Committee Reports

Following completion of the committee reports, President Luc Van Hul, P.Eng., thanked the committee chairs, committee members, Executive Director Frank Parslow and Administrative Assistant Deborah Mutch for their continued efforts. He encouraged all members to volunteer for one or more of a long list of committees so as to provide new vigour and ideas.

It was moved by Jake Bartlett, P.Eng., that the Committee Reports be received. Reports received.

#### 10.0 Ratification of Actions of Council

It was moved by Vernon McQuillan, P.Eng., and seconded by Tony Glencross, P.Eng., that the annual meeting ratify the actions of Council during the past year.

#### 11.0 Greetings from Out-of-Province Guests:

At different times during the meeting President Luc Van Hul, P.Eng., invited the Presidents of the Associations, or their representatives, to offer a few words of greetings.

#### 11.1 Greetings from PEGNL

Professional Engineers and Geoscientists of Newfoundland and Labrador (PEGNL) President Barry Thompson, P.Eng., conveyed greetings to Engineers PEI. Barry congratulated the Association of adopting the name Engineers PEI. He noted that PEGNL is embroiled with the Provincial Government regarding their new Engineering Act. He noted that the new Act would be before Assembly by the end of the year. He noted that the new Act would dramatically change how PEGNL would be conducting business.

Barry extended regrets on behalf of Executive Director Steve MacLean, P.Eng., as he was unexpectedly detained due to family illness. He thanked Luc for the invitation to the Annual Meeting and he looked forward to working with the new President of the Association.

#### 11.2 Greetings from APEGNB

Association of Professional Engineers and Geoscientists New Brunswick (APEGNB) President Tanya Horgan, , P.Eng., thanked President Luc Van Hul, , P.Eng. for the invitation to attend the Annual Meeting. Tanya noted that she was recently elected as President during the recent APEGNB's Annual Meeting. She announced that APEGNB gave full support to the National Campaign and furthermore are investing another \$50,000 to promoting the association and profession in New Brunswick.

She also announced that after many years of tireless effort, changes to the Limitation of Liability was awaiting Royal Assent. She also noted that the matter regarding limited licensure would be going back to Council for additional review.

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Tanya noted that it was a pleasure working with Luc on various national and regional issues and she looked forward to working with Darrell in the next year.

#### 11.3 Greetings from Engineers Canada

Engineers Canada Past President Tony Dawe, P.Eng. thanked the Association for the opportunity to address its membership on behalf of Engineers Canada President Dick Fletcher. Best wishes were extended to Executive Director Frank Parslow, P.Eng., for his many years with the Association and Engineers Canada on his retirement; he will be greatly missed. He also thanked Engineers Canada Director, Ron LeBlanc, P.Eng. on his tireless efforts on behalf of the Association and Engineers Canada. He also acknowledged the efforts of other Engineers PEI members in different committees with Engineers Canada.

Tony noted that Engineers Canada looks forward to working with the incoming President and new Executive Director Jim Landrigan, P.Eng.

#### 11.4 Greetings from PEO

Professional Engineers Ontario (PEO) President David Adams, P.Eng., greeted the association on behalf of the Association and Executive Director, Kim Allen, P.Eng. David noted that PEO Council is currently undertaking ten initiatives including multitiered licensing model, industrial exceptions in the Ontario's Engineering Act, development of guidelines and standards, and reciprocity agreements. David also noted the PEO is currently finalizing plans for their new location.

David thanked President Luc Van Hul, P.Eng. for the invitation to the Annual Meeting.

#### 11.5 Greetings from Engineers Nova Scotia

Engineers Nova Scotia President Paul Amyotte, P.Eng. thanked President Luc Van Hul, P.Eng. for the invitation to participate in the Annual Meeting. Paul noted that Engineers Nova Scotia is investigating three-year terms for Councillors. He also noted that they are also looking at amending limitations of liability. He noted that changes to their By-laws were recently approved by the membership.

Paul also noted that on the environmental front, Engineers Nova Scotia is reviewing the carbon footprint of the Association. They are looking at a number of recommendations and hope to implement some of the suggestions shortly.

Paul noted that he looked forward to a working with Engineers PEI during the year.

#### 11.6 Greetings from APEGGA

Association of Professional Engineers, Geoscientists and Geologists Alberta (APEGGA) Past-President John MacLeod, P.Eng., extended greeting on behalf of APEGGA's President Gordon Willisams. John noted that they are continuing to investigate agreements for effective mobility of engineers within Canada and the United States. APEGGA has been working with Alaska, and other Western States on obtaining

reciprocal licensing and on having on having the P.E and P.Eng designations regarded as equivalent.

John thanked Luc for the invitation to the Annual Meeting and looked forward to a working with Engineers PEI during the year.

#### 12.0 Scrutineer's Report

Executive Director Frank Parslow handed to President Luc Van Hul, P.Eng. the sealed envelope from the Scrutineers Committee. The President then read the results of the election vote. Eighty-three (83) ballots were cast, eighty-two (82) ballots were counted and one (1) was spoiled.

The results were as follows:

President: Darrell Fisher, P.Eng.
Vice President: Mark Victor, P.Eng.
Councillor: Sharon Breau, P.Eng.
Councillor: John Greenan, P.Eng.

#### 13.0 Disposal of the Ballots

It was moved by Jody MacLeod, P.Eng., and seconded by Allan Campbell, P.Eng., that the ballots be destroyed. Motion carried.

#### 14.0 Installation of New Officers

The two elected Councillors were invited to sit at the head table.

#### 14.1 Incoming President's Remarks

Incoming President Darrell Fisher, P.Eng., thanked and recognized the contribution of Outgoing President Luc Van Hul, P.Eng., and welcomed the new Council members. He also welcomed the incoming Executive Director, Jim Landrigan, P.Eng.

During his speech, Darrell noted that there are a couple of issues that he would like to concentrate on: Limitation of Liability and Inter-Provincial Mobility of Professionals. With regards to the Limitation of Liability, he would follow the steps of sister Association and he hopes to have a dialogue with other professional associations on this matter. As for the Mobility, he noted that changes in the Agreement in Trade would be coming into effect in the Spring 2009. He looks forward to working with Jim would be working with Provincial representatives on this matter.

Darrell noted that he looks forward to representing the Association and its members.

### 15.0 Election of the 2007-2008 Nominating Committee

A call was made for two members to join the Past President in forming the 2007-2008 Nominating Committee.

It was moved by Allan Campbell, P.Eng., and seconded by Chris Jay, P.Eng., that Don MacEwen, P.Eng., and Derek French, P.Eng., be approved as members of the

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#### 2008-2009 Nominating Committee. Motion carried.

#### 16.0 Proposed Budget for 2008 - 2009

Incoming President Darrell Fisher, P.Eng., presented the proposed budget for 2008 - 2009.

Darrell announced that no dues increased had been forecasted. He also noted that they are maintaining conservative stance on revenue due to possible reduction in the number of applications for Licence to Practise. Luc pointed out the additional funds have been budgeted for Public Relations and Insurance due to the inclusion of Corporate Identity Protection. There is also an increase in Wages and Benefits in anticipation of wage review, provision for cost of living adjustments and provision for a medical benefits program.

It as moved by Christine MacKinnon, P.Eng., and seconded by Terry Murphy, P.Eng., that the proposed budget be approved. Motion carried.

#### 17.0 Appointment of Auditor

It was moved by Graeme Linkletter, P.Eng., and seconded by Vernon McQuillan, P.Eng., that Carl Herring, C.A. be appointed as the Association's auditor for the upcoming year. Motion carried.

#### 18.0 New Business

There was no new business.

#### 19.0 Closing

President Luc Van Hul, P.Eng. thanked the members and the guests for their participation in the Annual Meeting and invited them to the other planned events.

There being no further business, President Luc Van Hul, P.Eng. announced the closing of the meeting at 11:33 a.m.

#### PRESIDENT'S REPORT



Darrell Fisher, P.Eng. President

My tenure as President has come to a close, and I feel very fortunate to have represented Engineers PEI at several meetings, events and conferences throughout the year. Below are a few highlights from the past year's activities.

#### **Agreement on Internal Trade**

As noted in previous reports, Chapter 7 of the Agreement on Internal Trade (AIT) has been in effect since April 1<sup>st</sup> of this year. For those of you who are not familiar, AIT has been put in place to create a seamless transfer of professionals from one province to another.

The Provincial Department of Innovation and Advanced Learning has held information sessions throughout the year to update the professional associations on the status of AIT. We are pleased to say that the department is not aware of any issues with respect to our association. Credit for the relatively seamless transition is due mainly to the agreement we have with the other provincial/territorial associations, created a few years ago through Engineers Canada, called the Inter Association Mobility Agreement (IAMA). Although the IAMA is no longer considered valid since AIT has been implemented, the groundwork laid by the agreement has resulted in the engineering profession being considered a leader in interprovincial mobility of processionals.

#### **Limitation of Professional Liability**

Currently, there is no limitation on liability for professionals on PEI. Other provincial associations have been successful in reducing liability to a much more reasonable time frame, with the most common being 15 years. We have been monitoring the progress our neighbors in Nova Scotia and New Brunswick have been having in reducing their professional liability. In fact, New Brunswick has recently passed legislation to limit professional liability to 15 years. This change took 25 years from the initial request to legislative approval.

Earlier this year, Engineers PEI initiated a meeting with other professional associations to discuss the possibility of a joint submission to the province requesting a change similar to New Brunswick. This was well received by all parties in attendance at the meeting, and we are hoping to have a formal request drafted for review by the various associations early in the new year.

### Provincial Adoption of the National Building Code

I am certain that you are aware by now that the Province of PEI is moving forward with the adoption of the National Building Code. Our association has been lobbying for this for many years, and we are excited to see this finally coming to fruition. The latest news from the Province is that the NBC should be in place within the next 12 months. We will provide more information as it is made available.

#### **Attendance at Annual Meetings**

The Executive Director and I had an opportunity to attend several Annual General Meetings this year, including the Association of Professional Engineers and Geoscientists of New Brunswick (APEGNB) in Fredericton, the Association of Professional Engineers, Geologists and Geophysicists of Alberta (APEGA) in Calgary, and the Professional Engineers and Geoscientists of Newfoundland and Labrador (PEGNL) in St. John's. We have also attended Engineers Canada's Annual General Meeting and Summit in Montreal, and the Semi Annual Meeting in Ottawa.

I have found attendance at the various AGM's a very informative and rewarding experience. It is always a worthwhile experience to compare notes with professionals from other associations, it is often found that the issues facing professionals from across Canada are very similar to our own challenges we face here on PEI. I encourage all members to take the opportunity at our AGM to have a chat with some of the representatives that are here today 'from away'.

I would like to thank the council members, Jim Landrigan and Deborah Mutch for assisting me during my time as President of Engineers PEI, and best of luck to the incoming President and council.

#### **EXECUTIVE DIRECTOR'S REPORT**



Jim Landrigan, P.Eng. Executive Director

This is my first report as Executive Director and I am pleased to present it to you. I have enjoyed all of the activities during the past 10 months and appreciate the encouragement and support from members during this period.

During the year I attended four meetings of the Staff Liaison Group (SLG), which is the assembly of Executive Directors/Chief Executive Officers of the ten provinces, the Yukon Territory and the Northwest Territories. One of the main issues that the SLG is dealing with is the development a national guideline for licensure that is consistent with the requirements of the Agreement on Internal Trade (AIT). This guideline would ensure that all associations continue to meet the high standards of licensure necessary to protect the public interest, so that each or our associations can be assured when accepting a transfer application that the original licensure met the national standards. A final report on this will be presented at the May 2010 AGM for Engineers Canada. I also participated in the annual meeting of the National Admissions Officials Group where this topic was also addressed.

I attended the 2009 Western Zone Interim Meeting of the National Council of Examiners for Engineering and Surveying in Banff along with several other executive directors from Canada in May. NCEES is an American non-profit organization made up of the licensing boards from the states and territories in the U.S. This was the first time that a zone of the NCEES has met on Canadian soil and reflects a desire to forge relationships with U.S. regulators and improve mobility with the US. Following this, at our regular SLG meeting in October, the consensus of the group was that an acceptable alternative for licensure is to be already licensed in the United States as a P.E. There were a number of the usual caveats including that the applicant would be required to write the Canadian Professional Practice Examination (PPE) and show proof of at

least one-year experience in a Canadian environment.

Other national meetings in which the Association participated have been referred to in the President's Report.

#### **Salary Survey**

A Salary Survey was undertaken in conjunction with the other three Atlantic engineering associations in 2009. Market Quest Research Group Inc. conducted the salary surveys in February-March 2009 as quantitative telephone surveys. Some1,350 engineers in Atlantic Canada, including 169 Engineers PEI members, were randomly selected and contacted by phone. Researchers obtained and analyzed survey information from a 3-to-5 minute interview with members. This is the third time that the survey data was collected by a telephone survey. The results of the survey are posted on our website.

### Foreign qualification assessment and recognition process

I attended a meeting hosted by the Dept. of Innovation & Advanced Learning to introduce a draft of the Pan-Canadian Framework for Foreign Qualification Assessment and Recognition. The purpose of this framework is to improve the assessment and recognition of the qualifications of immigrants, based on the principles of fairness, transparency, timeliness and consistency.

I wish to thank Deborah Mutch, President Darrell Fisher and Vice-President Mark Victor for their support during my "rookie" year; it was a pleasure to work with them. My thanks also to the members of Council for their support at all times.

Jim Landrigan, P.Eng. Executive Director

#### REGISTRAR'S REPORT



Jim Landrigan, P.Eng. Registrar

During the 2008 - 2009 year, Council approved 81 applicants:

- 6 Members
- 34 Licensees
- 9 Engineers In Training
- 24 Certificates of Authorization.
- 3 Engineers In Training completed their experience requirements and became Members of Engineers PEI,
- 2 member were granted Retired Status
- 2 members were granted non-practising status.

Membership figures at the 2008 - 2009 year end and for earlier years are as follows:

	Honorary Life Members	Members	Retired Members	Engineers - In - Training	Licensees	Totals
2009	18	228	19	67	204	536

Year	2000	2001	2002	2003	2004	2005	2006	2007	2008	2009
Honorary Life Members	20	19	18	18	19	19	20	19	19	18
Members and Retired Members	208	214	218	220	221	228	222	228	241	247
Engineers - In - Training	38	32	32	40	39	42	51	56	63	67
Licensees	159	164	160	172	174	189	207	216	205	204
Totals	425	429	428	450	453	478	500	519	528	536

During 2008—2009 names were removed from the register for the following reasons:

Deceased	1
Licensees - non-renewal	35
Members/EITs transferred or resigned	4
Members/EITs - non payment or dues and/or PD non-compliant	0
COA's not renewed	23

Certificates of Authorization were issued to 40 Resident and 151 Non-Resident companies providing engineering services in the Province.

The complete listing of Members, Engineers - In - Training, Licensees and Holders of Certificate of Authorization is provided on the final pages of this report.

Respectfully submitted,

Jim Landrigan, P.Eng. Registrar

#### **ENGINEERS CANADA DIRECTOR'S REPORT**



Ron LeBlanc, FEC, P.Eng. Engineers Canada Director

It is my pleasure to represent PEI's professional engineers at the meetings of Engineers Canada's Board of Directors. The organization works diligently with its constituent members, the 12 provincial and territorial engineering regulatory associations, and other partners in benefit of both the engineering profession and Canadian society at large. I encourage Engineers PEI members and other interested parties to explore www.engineerscanada.ca to gain perspective on the scope of Engineers Canada's objectives and activities. Listed below are some that I believe merit particular mention:

#### **Strategic Plan Renewal**

Engineers Canada's current strategic plan was developed for the 2006-2008 period and prolonged until the end of 2010. A review, in consultation with the constituent members, is currently underway. Final approval of the revised strategic plan is expected at the May 2010 annual meeting of members.

#### **Synergy Task Force**

The Synergy Task Force has been looking in detail at the issues surrounding the relationship between Engineers Canada and its constituent members, in particular as it relates to the organization's mandate. Not only will this help in the development of the revised strategic plan, but the Task Force's work will also look to establish a road map regarding the organization's governance and financing model so that a renewed model is potentially adopted in May 2011.

#### **Engineers Canada Profile Campaign**

At the October 2009 Board of Directors meeting, chief executive officer Chantal Guay, M.Env., ing., P.Eng., was asked to review the campaign with the objective of refocusing the program at a reduced level of activity recognizing the financial limitations of Engineers Canada's budget for 2010. President Dan Motyka, FEC, P.Eng., will be approaching the

constituent members to gauge their interest in continuing to support and finance it (and under what constraints). He will report to the Board in February.

# Engineering Summit – "Leading a Canadian Future: the New Engineer in Society"

In Montréal from May 19 to 21, Engineers Canada, along with five other leading national engineering organizations, hosted the first ever national engineering summit. The three-day summit dealt with issues relating to health; the environment; safety and security; competitiveness in a global economy; and quality of life. The Montréal declaration, which resulted from the summit, resolved the profession to take action in these areas. Board members have expressed that the declaration's bullet three (accreditation) and four (transformation of engineering education and practice) are the two high priorities to be worked on for the future of the profession. The Montréal declaration can be viewed at www.engineeringsummit.ca

#### National Round Table on Sustainable Infrastructure

A project under the Round Table to develop a model framework for the assessment of Canada's core public infrastructure was completed by Engineers Canada. And after leading the transition team that would see the creation of the Round Table, Engineers Canada passed the torch to new co-chairs Canadian Society for Civil Engineering and the Canadian Public Works Association. Information is available at <a href="https://www.nrtsi.ca">www.nrtsi.ca</a>

#### From Consideration to Integration

Through the From Consideration to Integration project, 17 recommendations were developed and successfully implemented, or currently underway (such as the development of a Canadian Language Benchmark tool), to improve current processes by which international engineering graduates are

(Continued on page 12)

#### ENGINEERS CANADA DIRECTOR'S REPORT... CONTINUED

(Continued from page 11)

able to obtain an engineering licence without compromising public safety or lowering professional standards. All the tools developed through this project are used by the constituent members as part as their normal operations. The profession will continue to focus 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.

#### **Diversity**

One aspect of the organization's strategic objectives is to facilitate communication with respect to diversity and equity concerns. As such, a workshop on women in engineering was held in September resulting in the identification of initiatives to raise the profile of the profession among women and demonstrate to them the value of a diverse workforce. As well, the Indigenous Peoples Outreach Task Force has been working to increase participation by persons of indigenous origin in engineering education and in the professional workforce. In October, the Board of Directors approved an agreement in principle describing Engineers Canada's possible actions in the area of Indigenous outreach to be signed

with the Assembly of First Nations at their Annual General Assembly in December 2009. The hope is to sign similar agreements with the Inuit Tapiriit Kanatami and the Métis National Council.

#### <u>Canadian Engineering</u> <u>Accreditation Board Criteria</u>

The Accreditation Board has set specific quantitative and qualitative limits on curriculum content taken outside of the home institution in order to ensure that the programs available to students meet the accreditation criteria and properly prepare graduates for licensure. As well, the Washington Accord monitoring of the Canadian **Engineering Accreditation Board was** successfully completed this year. The Accord accepted the recommendation made by the monitoring team for the accreditation system to be operated by Engineers Canada for a term of six more years.

### <u>Canadian Framework for Licensure</u>

At the annual general meeting in May, the Board approved, and it was later agreed upon by the members, the continuation of exploring, under the auspices of Engineers Canada, a national framework for licensure by requesting the Staff Liaison Group to

develop in general accordance with the previously established ground rules, vision and principles, a guideline for licensure, consistent with the requirements of the Agreement on Internal Trade, for consideration by the Board of Directors by May 2010.

#### **Moving forward**

Engineers Canada's Board members will continue to discuss the major trends, factors and forces shaping the organization and the profession. In doing so, and in all of the other work it conducts, Engineers Canada looks forward to future collaboration with Engineers PEI. Members of Engineers PEI can contact me through the Engineers PEI office for further information.

Ron LeBlanc, FEC, P.Eng.

#### **ACT ENFORCEMENT COMMITTEE**



Ed Power, P.Eng. Chair

Committee Members: Frank Chaisson, P.Eng. Lloyd Cudmore, P.Eng. Foch McNally, P.Eng. (Act Enforcement Officer) Since the last annual meeting the Act Enforcement Committee investigated one complaint submitted by a member involving a building project. As well, the investigation of a series of complaints submitted earlier by a member relating to another construction project was completed by our committee.

The committee also reviewed and responded to two queries submitted by individuals involving possible violations of the Act and by laws. However, formal complaints to investigate these matters have not yet been received.

The annual meeting of the Engineers Canada Committee of Discipline and Enforcement officials was held in June. The major items discussed at the meeting included:

- The definition of the Practice of Professional engineering
- Role of ethics in engineering
- Criminal convictions policies affecting the licensing of engineers

- The use of experts in complaint investigations and discipline procedures
- The mobility agreement on internal trade (AIT) as it relates to engineers retaining licenses in different jurisdictions.

There are some aspects resulting from the AIC that could affect the licensing policies of the associations. For example, disciplinary actions or suspension of licenses in one jurisdiction could require automatic suspension of the individual's license in all jurisdictions where registered.

I would like to thank our committee members for their dedication and work on the committee during the year.

Respectfully submitted, Ed Power P. Eng. Chair, Act Enforcement Committee

#### **ANNUAL MEETING COMMITTEE**



Darrell Fisher, P.Eng. Chair

Committee Members:
Darrell Fisher, P.Eng.
Luc Van Hul, P.Eng.
Mark Victor, P.Eng.
Jim Landrigan, P.Eng.
Deborah Mutch, Admin Asst

The 2009-2010 Annual Meeting will be held at the Rodd Charlottetown Hotel on Friday November 27, 2009. On Thursday November 27, 2009 the Association will host a dinner for Council members and out of province guests at the Culinary Institute.

The program of events for the Annual Meeting commences with a business meeting in the morning followed by the Engineers Luncheon at noon which will feature guest speaker Albert MacDonald, Director of Planning and Inspection Services - Communities, Cultural Affairs and Labour. Mr. MacDonald will provide an update of the Infrastructure Program on PEI, and discuss the province's move toward adoption of the National Building Code. In the afternoon the technical program will consist of two presentations; Improving Competitiveness Through Lean Sigma, and Integrating Wind Energy into Maritime Electric's Energy Portfolio.

On Friday morning, companions will be treated to a chocolate extravaganza at Chocolate Elements on Richmond Street. The event includes a chocolate workshop, followed by lunch and a decadent dessert.

The President's Reception and Awards Banquet will be held Friday evening and will involve the presentation of Engineers PEI Awards and Citations along with the presentation of Engineers Canada Fellowships. Attendees will be serenaded by Singing Strings, on of PEI's most enduring youth ensembles.

I would like to thank the Committee members for contributions to the committee.

Respectively submitted,

Darrell P. Fisher, P.Eng.

#### **AWARDS COMMITTEE**



Sharon Breau, P.Eng. Chair

Committee Members: Robert Hughes, P.Eng. Sean Wheeler, P.Eng.

#### **Engineers PEI Awards**

Calls for nominations were sent out to the membership through e-mail and our newsletter during the summer. Several nominations were received and reviewed by the committee, with three awards being recommended to Council.

- Engineering Award for Excellence:
   Alisa Saciragic, P.Eng.
- Award for Engineering Achievement:
   Engineering Technologies
   Canada Ltd.: Victoria Water & Waste
   Water Project
- Community Service Award:
   Tyler Richardson, P.Eng.
- Honorary Life Member:
   Copthorne MacDonald, P.Eng.

#### **Long Service Awards**

This year, the Long Service Awards will be presented to the following members:

Forty five years Lee Bell, P.Eng.

Thirty five years
J. Foster Millar, P.Eng.

Anthony Glencross, FEC, P.Eng. Donald E. Himelman, P.Eng.

#### Twenty five years

Wayne MacQuarrie, FEC, P.Eng. Claus F. Brodersen, P.Eng. Robert T. Michael, P.Eng. Gerald B. Stewart, P.Eng. Irene Profit, P.Eng. A. Gordon MacPhee, P.Eng. Kerry D. Taylor, FEC, P.Eng. T. Tyler Richardson, P.Eng.

If any qualified members have not received a Long Service Award for 25, 35, or 45 years of service, please contact the Association office.

#### **Engineers Canada Fellowship**

This year, Engineers PEI is bestowing this honour on:

Lucas Van Hul, P.Eng.

I would like to thank the members of the Awards Committee for their time and effort in reviewing the nominations.

Respectfully submitted on behalf of the Awards Committee,

Sharon Breau, P.Eng.

#### **CONSTRUCTION & CONSULTING COMMITTEE**



John Greenan, P.Eng. Chair

Committee Members: Rodney Murray, P.Eng Cliff Campbell, P.Eng Jim Landrigan, P.Eng Over the past year the Committee continued to pursue some of the outstanding issues from the previous ear. These issues included:

#### City of Charlottetown Building Code Bylaw

The City of Charlottetown is in the processof implementing and updating the Building Code By-Laws. At the first of October of this year a draft copy of the Bylaw was reviewed by the Committee and comments forwarded onto the City. Among changes the proposed Bylaw now has a Field Review of Construction Inspection Commitment Certificate for each discipline.

#### **Guideline for Use of Professional Seal**

The Committee is reviewing the present guidelines for the use of the seal and in particular how electronic seals are to be regulated.

Respectfully submitted, John Greenan, P.Eng. Chair

#### **CONTINUING EDUCATION COMMITTEE**



Sharon Breau, P.Eng. Chair

Committee Members: Maria Burge, P.Eng. AJ Campbell, P.Eng. Chris Jay, P.Eng The 2008 – 2009 Continuing Education Committee worked to provide innovative information seminars for the membership of Engineers PEI.

Events provided during the past year include:

- Rod Dempsey, P.Eng.: Four Reasons Why It's Important to Reduce Our Environmental Impact and Ten Easy Ways to Begin
- Hope Gunn: Climate Change and Changing Practices: Adaptation through planning and design
- Grace McCourt: UPEI Executive-Style MBA Program
- Stewart Pollard, P.Eng.: Improving Competitiveness thru Lean Sigma presentation at the AGM
- Ron LeBlanc, FEC, P.Eng.: Integrating Wind Energy into Maritime Electric's Energy Portfolio at the AGM

We also participated in joint continuing education opportunities with the Architects Association of PEI. Our first event of this type was:

- Concrete Thinking offered by Royal Architecture Institute of Canada (RAIC)
- Construction Law

I would like to thank the members of the Continuing Education Committee for their time, effort, and good ideas.

Respectfully submitted on behalf of the Continuing Education Committee,

Sharon Breau, P.Eng.

#### **EIT COMMITTEE**



Mark Victor, P.Eng. Chair

The objective of the EIT Committee is to support our Engineers in Training as they work toward applying for Membership as a Professional Engineer.

Over the past year, two EIT information sessions were hosted by the EIT Committee to explain the various requirements of the EIT program and to provide guidance concerning logbook records, the Professional Practice Exam and application to the Engineering Qualifications Committee. The two sessions, which occurred in May and November of 2009, consisted of a formal presentation followed by a question and answer period.

I would like to thank Ron LeBlanc, P.Eng., Chair of the Engineering Review Board and Jim Landrigan, P.Eng., Executive Director of Engineers PEI for their valuable input at the past year's EIT information sessions. I also want to recognize the time and effort of Deborah Mutch and express my appreciation for her on-going support of EIT Committee activities.

Respectfully submitted, Mark Victor, P.Eng. Chairperson

#### EXPERIENCE REVIEW BOARD



Ron LeBlanc, FEC, P.Eng. Chair

Committee Members: Lloyd Cudmore, FEC, P.Eng. Glenda Mackinnon-Peters, FEC, P.Eng. Greg Gaudet, P.Eng. The Experience Review Board is now in its fourth year of operation and uptake by EIT's for feedback is 50% higher than in 2008. In all there have been 9 submissions in the first 10 months of 2009.

This is a service available to all EIT's to facilitate the transition from EIT to P.Eng.; it provides review/feedback to ensure that the EIT is demonstrating relevant, progressive experience and that the submissions are formatted in a manner consistent with the EIT Guideline recommendations.

Respectively submitted, Ron LeBlanc, FEC, P.Eng.

#### **ENGINEERING QUALIFICATION COMMITTEE**



Nazmi Lawen, P.Eng. Chair

Committee Members: Brian Arsenault, FEC, P.Eng. Jim Landrigan, P.Eng. The mandate of the Engineering Qualifications Committee is to review and verify documentation presented by candidates for the purpose of obtaining a certificate of registration, licence to practise or admittance as an engineer-in-training. Where required, the Qualifications Committee may also prescribe and conduct exams to confirm candidates' abilities in engineering theory and professional practice. Based on thorough review of applications and interviews, the Committee report and make recommendation to Council.

Over the past year the Committee has reviewed a number of applications for registration from engineers-in-training and others. The registration statistics for the past year are provided in the Registrar's report.

I would like to take this opportunity to thank Brian and Jim for their efforts and commitment to review candidates files and for their participation in the interviews. A special thanks to Deborah Mutch for her support of Committee activities.

Respectfully Submitted, Nazmi Lawen

#### **ENVIRONMENT COMMITTEE**



Richard MacEwen, P.Eng. Chair

#### **Committee Members:**

Bill Courtney, FEC, P.Eng.
Glenda MacKinnon-Peters, FEC, P.Eng.
Jason Lindsay, EIT
Rod Dempsey, P.Eng.
David Taylor, P.Eng.
Darren Dunn, P.Eng.
Justin Dunn, P.Eng.
Jeremy Crosby, P.Eng,
Mark Victor, P.Eng.
Clair Oliver, P.Eng.

The environment committee is in its second year of re-establishment and has seen membership grow to eleven (11) members. The mandate of the committee is to advise on emerging issues related to the environment, promote engineer's unique qualifications and standards of practice to environmental services and to facilitate the communication of information to the engineering profession and other professions working in the environmental industry on the roles and practice standards of engineers in the environment field.

The committee met on roughly a monthly basis to discuss environmental issues and opportunities to integrate environmental awareness and sustainability into Engineers PEI. The committee considered a number of possible means to showcase the important role that Engineers play in managing our environment. With the profile that the environment is taking in society and in particular with young people, we see a great opportunity to increase the profile of engineering through an environmental perspective. The environment committee developed presentations for K-12 school aged children and a number of schools across PEI were visited by engineers. Members of the environment committee also participated in public education events including ECO Living Presentations, UPEI's Sustainability Week, and a discussion on Biofuels Production in Developing Countries and Food Sovereignty.

Engineers PEI has also begun participating in the national forum Engineers Canada's Environment and Sustainability Officials Group. Participation in this national group

should prove fruitful with exposure to the activities that are underway in other jurisdictions. Opportunities stemming from the forum include an opportunity for Engineers PEI members to participate in a one day workshop to learn more about Engineers Canada's Public Infrastructure **Engineering Vulnerability Committee** (PIEVC) Engineering Protocol. The protocol provides a systematic procedure to assess and document the risks and impacts of specific climate parameters on the components of an infrastructure to determine the degree and nature of the vulnerabilities. This information enables an engineer to judge whether the infrastructure components are vulnerable or adaptive to climate change, and to plan and implement appropriate remedial actions to address vulnerabilities. It is the intellectual property of Engineers Canada.

The environment committee would like to encourage each of you to provide input into means that Engineers PEI can become more environmentally friendly and how we can leverage the environmental work completed by engineers to increase our profile.

As Chair of the Environment Committee, I would like to thank the committee members and others who have offered their time, ideas and efforts to promoting environmental sustainability.

Respectfully submitted on behalf of the 2009 Environment Committee, Richard MacEwen, P.Eng.

#### NATIONAL BUILDING CODE SUBCOMMITTEE



Nazmi Lawen, P.Eng.

Committee Members: Jim Landrigan, P.Eng. Bill Courtneyl, P.Eng.

Under Canada's constitution, provinces and territories regulate design and construction of new houses and buildings, and the maintenance and operation of fire safety systems in existing buildings. While the model national building, fire and plumbing codes are prepared centrally under the direction of the Canadian Commission on Building and Fire Codes, adoption and enforcement of the codes are the responsibility of the provincial and territorial authorities having jurisdiction.

For the past 20 years, Engineers PEI in conjunction with the Architects Association of P.E.I. have been lobbying for the National Building Code of Canada to be adopted province wide. Currently on P.E.I. the Code is enforced only in Charlottetown and Summerside.

In the past 12 months there has been some significant progress on this issue and the PEI Government has confirmed that NBCC will soon be adopted across the province.

The Office of Public Safety will be responsible for managing program, inspection and enforcement. Mr. Aaron Campbell, Director - Office of Public Safety has been appointed to manage the program implementation.

The Committee Chair had several communications and meetings with official from the PEI Department of Community and Cultural Affairs and Labour and the Office of the Public Safety to discuss progress and schedule of implementation.

Currently, the government has created a new position, Chief Building Compliance Officer, and is in the process of hiring a qualified candidate, who must be a Professional Engineer, to fill this position. In addition, two technical staff will also be assigned to the program with responsibility for inspection and enforcement.

It should be noted that in general institutional, commercial, and multi-residential structures will be designed in accordance with the requirements of the NBCC. Excluded buildings will be single family houses, duplexes and farm buildings which will fall under the Farm Building Code of Canada.

The government expects it will take approximately a year to consult with the industry and adopt the Code. The plan is to set up an Advisory Committee with government participation as well as representatives from Engineers PEI and Architect Association.

The NBC Sub-Committee will continue to maintain ongoing communications with Government officials to ensure that Engineers PEI are kept informed and involved in this process as well as to bring forth any concerns and issues of interest to the membership.

Respectfully submitted, Nazmi Lawen, M.A.Sc., P.Eng., P.E.

#### **National Engineering Month Committee**



Alisa Saciragic, P.Eng. Chair

Committee Members: Helen Blake, P.Eng Krista Gill, EIT Mike McKenna, P.Eng. Kent Nicholson P.Eng. Tanya Pater, EIT Deborah Mutch, Admin. Assst

March is National Engineering Month. Each year Canadians coast to coast take part in various activities to increase awareness of the importance of engineering in our everyday lives. This past year proved to be another successful year in promoting the

engineering profession and encouraging young people to consider engineering as their career choice. The popularity of the events continue to grow, and we are hoping that we will attract even more students in the coming years.

As part of National Engineering Month, Engineers PEI held contests and events open to all PEI students on March 6, 2009, at the Charlottetown Mall:

- 14<sup>th</sup> Annual Bridge Building Contests
- Art Work Contests
- Hands-on Projects

This was an opportunity for the public to witness bridge testing and creativity of the younger students through art work contest. Similar to previous years, the bridge building testing had a video and screen that provided the public with a better view and a graphical representation of the destruction of the bridges.

Many of the members volunteered and provided classroom presentations to support the efforts of the teachers to spark

interest in science, math and technology.

In preparation for the 2009 National Engineering Month, the NEM Committee teamed up again with the Outreach Committee and hosted a promotional booth at the Annual PEI Teachers Convention. This year the curriculum for math and science classes was included in the handouts with the permission of The Department of Education. We received a very positive feedback from the teachers. They also expressed interest in having their classes participate in the event next year.

Thank you to all dedicated Committee members for their work and support and to the many volunteers contributing their time, talents and energy. Special tanks to Deborah Mutch for working out many of the details in organizing the venues.

Respectfully submitted on behalf of the Committee

Alisa Saciragic- Mrehic, P.Eng. Chair

#### **NOMINATING COMMITTEE**



Luc Van Hul, P.Eng. Chair

Committee Members:
Derek French, P.Eng.
Don MacEwen, FEC, P.Eng.

The mandate of the Nominating Committee is to prepare nominations for the officers and members of Council, and to seek award nominations and submit received nominations to the Awards Committee.

On behalf of the Nominating Committee, I am pleased to report the following nominations for the 2009-2010 election:

President: Mark Victor, P.Eng.
Vice President: Nazmi Lawen, P.Eng.
First Year Councilors: Darren Dunn, P.Eng.
Richard MacEwen, P.Eng

Thank you to the members that agreed to stand for election to Council.

In addition, the Nominating Committee received several nominations for awards which were forwarded to the Awards Committee for review and recommendation to council.

Respectfully Submitted, Luc Van Hul, P.Eng.

#### **OUTREACH COMMITTEE**



Luc Van Hul, P.Eng. Chair

#### **Committee Members:**

Christine MacKinnon, FEC, P.Eng. Nazmi Lawen, P.Eng. Helen Blake, P.Eng. Bill Drost, FEC, P.Eng. Paul Tatlock, P.Eng. Jim Landrigan, P.Eng. The mandate of the Outreach Committee is to raise the profile of the Association and the engineering profession by promoting our relevance, value, functions and activities. With this said, outreach activities are actual carried out by several committees, Engineers PEI Council and staff, and by our membership.

Some of the outreach related activities this year included:

- Newspaper advertisements to announce the following:
- 2008-2009 Engineers PEI Council
- Fellow of Engineers Canada recipient
- Members in Good Standing
- 14<sup>th</sup> Annual Bridge Building Competition
- Special newspaper advertisement of congratulations to Don Gillis, P.Eng. as recipient of an Honorary Degree form Dalhousie University.
- National Engineering Month (NEM) activities, as coordinated by the NEM Committee.
- Booth Display at the 2009 PEI Teachers Conference by members of the NEW Committee to promote Engineering to primary and secondary educators.
- Review of descriptions of engineering in Career Profile Handbook produced by PEI Business Development.
- School presentations by the Environment Committee.
- Meeting of Engineers PEI Executive Director and President with other PEI professional associations to discuss common issues and goals.

I wish to acknowledge the work and support of the committee members and the many volunteers who regularly contribute their time and efforts to outreach activities. Special thanks go to Deborah Mutch who provides exception support and creative design ideas.

Respectfully submitted, Luc Van Hul, P.Eng. Chair

#### PROFESSIONAL DEVELOPMENT COMMITTEE



John Greenan, P.Eng. Committee Member

Committee Members: David Morris, P.Eng. Jim Landrigan, P.Eng. The Professional Development (PD) Program is now established as a mandatory component of the annual membership renewal process for all Members,

Licensees and Engineers in Training (collectively referred to as members).

In 2009, the PD Committee randomly selected six members for audit with three of the six being Licensees. Each of the selected members was asked to provide back-up documentation to their PD Activity Summary by way of the standardized Activity Detail forms. At the time of submission of this report, the PD Committee is still in the review process of all audited members.

During the year there were three requests for exemptions or a change in status including one maternity/parental leave, one part time PD exemption and one sick/disabled leave. All three were granted their requests.

Members are encouraged to utilize the PD Program Electronic Worksheet which is available online at the Engineers PEI website. Further to this, members are reminded that the Activity Detail forms do not have to be submitted with the PD Activity Summary but members should have the completed Activity Detail forms on file should they be selected for audit.

I would like to thank all of the Committee members for their work over the past year. Also, on behalf of the Committee, I want to provide a special thank you to Deborah Mutch for her on-going dedication and assistance with the PD Program.

Respectfully submitted, John Greenan, P.Eng.

#### SOCIAL COMMITTEE



John Greenan, P.Eng. Chair

Committee Members: Jamie Coffin, EIT Kenny Sampson, P. Eng. Pamela McAdams, EIT Sean Wheeler, P.Eng Mark Victor, P.Eng. Deborah Mutch, Admin Asst.. The Annual Engineer/Student Hockey game took place March 5 at the MacLauchlan Centre during National Engineering Week . There were

approximately 25 in attendance with a 5-5 tied game. A social get together took place after the game as ISE's. This event gives the students a chance to meet and chat with the professional engineers in an informal relaxed atmosphere.

More than 200 people attended this year's Lobster Party, held on June 20th at the North Shore Community Centre in West Covehead. The Knights of Columbus again provided excellent service and the evening was enjoyed by all. Special thanks go to Ron LeBlanc, P. Eng., who organized and presented another challenging trivia contest after the dinner.

The Fall Golf Tournament was held on September 18th at Avondale Golf Course. Fifty one people attended the four-playerbest-ball format. The event was a success and everyone enjoyed the opportunity to relax and socialize with their peers. We wish to thank the many companies who donated prizes which were handed after the meal.

Plans are in the works for a family skate to be held before the Christmas holidays.

Thank you to all committee members and regular members who volunteered their time and effort to make these events happen The committee also welcomes ideas for other events and are asked to contact the association office with such suggestions.

A special thanks goes to Deborah Mutch for organizing the venues, and preparing the notifications of the events.

Respectfully submitted, John Greenan, P.Eng Chair

#### STUDENT CHAPTER COMMITTEE



Darrell Fisher, P.Eng. Chair

Committee Members: Brian Arsenault, FEC, P.Eng. Andrew Trivett, P.Eng. The Student Chapter Committee was formed to promote the profession to engineering students at UPEI. This is accomplished by promoting and organizing activities that increase the contact between our members and the engineering students. The following activities are undertaken during the year to promote the profession to engineering students:

#### Career Night

Arrangements are underway for a career night for early in the New Year for UPEI engineering students. At this activity, members share insights from their career with the engineering students.

#### **Engineering Projects**

Groups of four students each teamed up with local professional engineers to assist in finding a solution for an engineering problem that the professional is currently facing. The projects provided the students an opportunity to apply their academic skills to a 'real life' engineering problem, and to get a glimpse of the practical applications of engineering.

#### **National Engineering Month**

Each year engineering students volunteer to help the National Engineering Week bridge building competition.

#### **Other Activities**

Students were also encouraged to attend activities organized by the Continuing Education Committee as well as participate in events organized by the Social Committee. The Association also encourages members to hire engineering students for summer jobs via an e-mail campaign.

Respectfully Submitted,

Darrell P. Fisher, P.Eng.

### **Engineers PEI Award Recipients**

### **Award for Engineering Achievement**

2008 PEI Energy Corporation: East Point Wind Plant

#### **Engineering Award for Excellence**

1985	Arthur J. Hiscock, P.Eng
1991	Coles Associates Ltd.
1992	James C. Johnson, P.Eng
1993	Hall & Stavert Limited
1994	Locus Surveys Ltd.
1995	Dr. Thomas E. Richardson, P.Eng
1996	D. Blair MacLauchlan, P.Eng.
1997	Strait Crossing Inc./ Strait Crossing Joint Venture
1998	Brian Thompson, P.Eng.
1999	Vernon McQuillan, P.Eng
2000	Malcolm Lodge, P.Eng.
2002	Peter C. Toombs, P.Eng
2003	Douglas S. Wright, P.Eng.
2004	J. Clark Baglole, P.Eng
2007	Carl F. Brothers, P.Eng.
2008	Doug Matheson, P.Eng.

### **Community Service Award**

1989	Wayne MacQuarrie, P.Eng.
1990	Anthony Glencross, P.Eng.
1991	Alan Aitken, P.Eng.
1992	Rev. Charles A. MacDonald, P.Eng.
1993	Jim Lea, P.Eng.
1994	Foster C. Fisher, P.Eng.
1995	George A. Trainor, P.Eng.
1996	Frank E. Chaisson, P.Eng.
1997	Alan R. Brown, P.Eng.
1998	H. Douglas Johnson, P.Eng.
1999	Daniel A. MacKinnon, P.Eng.
2000	J. Clark Baglole, P.Eng.
2001	Prof. Don Gillis, P.Eng.
2002	Angus Orford, P.Eng.
2004	Robert Sear, P.Eng.
2006	Jeff Keefe, P.Eng.

#### Friend of the Profession Award

2002 Harry W. MacLauchlan

2008 Borden Boyles

#### Ralph L. Woodside Memorial Award for Service to the Profession

1989	Don Himelman, P.Eng.
1990	Don MacEwen, P.Eng.
1991	Donald Champion, P.Eng.
1992	Norman Stewart, P.Eng.
1993	Donald J. Gillis, P.Eng.
1994	Lea V. Windsor, P.Eng.
1995	Wallace J. MacDonald, P.Eng.
1996	Frank J. Callaghan, P.Eng.
1997	Douglas A. Coles, P.Eng.
1998	Ed Power, P.Eng.
1999	Graeme Linkletter, P.Eng.
2000	Robert L. Sear, P.Eng.
2003	D. Wayne MacQuarrie, P.Eng.
2006	Allan (Jake) Bartlett, P.Eng.
2007	Brian A. Arsenault, P.Eng.
2008	Frank D. Parslow, P.Eng.

### Young Engineer Achievement Award

Ron DeHaan, P.Eng.
David Crandall, P.Eng.
Larry McQuaid, P.Eng.
Peter C. Toombs, P.Eng.
David Brown, P.Eng.
Douglas S. Wright, P.Eng.
Rodney G. Murray, P.Eng.
Bill C. Drost, P.Eng.
Donald McGinn, P.Eng.
lan Galloway, P.Eng.
Kelly Galloway, P.Eng.
Kenneth G. Sampson, P.Eng
Christopher Jay, P.Eng.
Jody MacLeod, P.Eng.

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### Past Presidents Roster

1955-1956	*Gerry J. Hayes, P.Eng. E.I.C.	1987-1988	Graeme Linkletter, P.Eng.
1956-1957	**Norman F. Stewart, P.Eng.	1988-1989	Clark Baglole, P.Eng.
1957-1958	Clive W. Currie, P.Eng.	1989-1990	Vernon McQuillan, P.Eng.
1958-1959	Laurie A. Coles, P.Eng.	1990-1991	Donald J. Gillis, P.Eng.
1959-1960	Robert D. Donnelly, P.Eng.	1991-1992	Wallace MacDonald, P.Eng.
1960-1961	William R. Brennan, P.Eng.	1992-1993	Douglas A. Coles, P.Eng.
1961-1962	W.W. Stuart Veale, P.Eng.	1993-1994	Frank Chaisson, P.Eng.
1962-1963	Jack L. Boomhower, P.Eng.	1994-1995	Robert L. Sear, P.Eng.
1963-1964	E.K. MacNutt, P.Eng.	1995-1996	Wayne MacQuarrie, P.Eng.
1964-1965	William J. Watson, P.Eng.	1996-1997	Kerry Taylor, P.Eng.
1965-1966	T. Bruce McLennan, P.Eng.	1997-1998	Alan Maynard, P.Eng.
1966-1967	Peter J. Geason, P.Eng.	1998-1999	Lloyd Cudmore, P.Eng.
1967-1968	Jack M. Simpson, P.Eng.	1999-2000	Bill Drost, P.Eng.
1968-1969	Tom E. Richardson, P.Eng.	2000-2001	Brian Arsenault, P.Eng.
1969-1970	David A. Darby, P.Eng.	2001-2002	Glenda MacKinnon-Peters, P.Eng.
1970-1971	James M. Simmons, P.Eng.	2002-2003	Peter Joostema, P.Eng.
1971-1972	Frank J. Callaghan, P.Eng.	2003-2004	Ron LeBlanc, P.Eng.
1972-1973	Art J. Hiscock, P.Eng.	2004-2005	Christine MacKinnon, P. Eng.
1973-1974	H.E. Garth Jenkins, P.Eng.	2005-2006	Chris Dixon, P.Eng.
1974-1975	Richard Farmer, P.Eng.	2006-2007	Bill Courtney, P.Eng.
1975-1976	Clive Stewart, P.Eng.	2007-2008	Luc Van Hul, P.Eng.
1976-1977	Neil Flemming, P.Eng.		
1977-1978	Jim Stavert, P.Eng.		
1978-1979	R. James Wood, P.Eng.		
1979-1980	Roy Drake, P.Eng.		layes, P.Eng. was Chairman of the PEI Branch
1980-1981	Ken Montgomery, P.Eng.		ring the formation year of APEPEI.
1981-1982	Ralph Woodside, P.Eng.	dent of A	F. Stewart, P.Eng. was the first elected Presi- PEPEI and on October 25, 1956, the first meet-
1982-1983	Don MacEwen, P.Eng	ing of the	Association was held.
1983-1984	G. Richard Coles, P.Eng.		
1984-1985	Anthony A. Glencross, P.Eng.		
1985-1986	Jake Bartlett, P.Eng.		
1986-1987	Ed Power, P.Eng.		

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